



2024 ASSET MANAGEMENT PLAN



Lake of the Woods
PO Box 427
Rainy River, ON, P0W 1L0

Phone: (807) 852-3529
Email: lakeofthewoodstwp@tbaytel.net
Web: www.lakeofthewoods.ca

CONTENTS

Contents

EXECUTIVE SUMMARY	1
SECTION 1.0: INTRODUCTION	1
1.1. Asset Management Plan (AMP)	1
1.2. Purpose and Scope of This Plan	1
1.3. Regulatory Asset Management Requirements	2
1.4. Other Regulatory Asset Management Requirements	3
SECTION 2.0: ENVIRONMENTAL SCAN	4
2.1. Township Responsibilities, Services and Future Growth	4
2.2. Continually Improving Asset Management	7
2.3. Asset Management Framework and Governance	8
2.4. Technical Strategies for Asset Management Planning	9
2.5. Achieving Regulatory Compliance	9
2.6. Benefits of Asset Management Planning	10
2.7. Impact on Planning and Financial Budgeting	10
SECTION 3.0: STATE OF LOCAL INFRASTRUCTURE	11
3.1. Asset Inventories, Values, Conditions and Ages	11
3.2. Township of Lake of the Woods Infrastructure Assets	12
3.3. Current Replacement Value (CRV)	14
3.4. Asset Condition Profile	15
3.5. Average Age and Estimates Service Life (ESL)	19
SECTION 4.0: LEVEL OF SERVICE	21
4.1. The User Groups	21
4.2. Desired Service Levels	22
4.3. Specific Service Levels for Each Asset (How Are They Performing?)	24
4.4. Assumptions & Performance Measures	24
4.5. Current Level of Service Provided	26
4.6. Specific Service Levels for Each Asset	28
4.7. Associated Risk	30
SECTION 5.0: ASSET MANAGEMENT STRATEGY	31
5.1. Life Cycle Activities	31
5.2. Asset Management Strategy	32

5.3.	Life Cycle Strategy Summary.....	36
5.4.	Investment Prioritization	37
5.5.	Consideration of Climate Change	39
SECTION 6.0:	ASSET INVESTMENT STRATEGY	40
6.1.	Invested Needs, Backlog and Gaps.....	40
6.2.	Assumptions Asset Investment Strategies	41
6.3.	Impacts on Asset-Based Levels of Service	42
SECTION 7.0	FINANCIAL PLAN	43
7.1.	Operations Plan and Financial Strategy	43
7.2.	General Overview of Financial Plan Requirements.....	43
7.3.	Capital Plan and Financial Strategy.....	45
7.4.	Financial Information Relating to the Township of Lake of the Woods's AMP	45
7.5.	Financial Plan	48
SECTION 8.0	CONTINUOUS IMPROVEMENT STRATEGY	52

APPENDIX A

- Asset List
- Asset Conditions
- Asset Risk Rating
- Asset Conditions – Overall Rating
- Asset Conditions – CRV Summary

APPENDIX B

- Asset Needs
- Asset Needs – Surface Treated Roads and All O&M Costs
- Asset Needs Summary

APPENDIX C

- Lifecycle Costing (10 Years)

APPENDIX D

- SOGR Backlog Calculation
- Asset Investment Strategy Summary
- Phased Approach
- Phased Approach Cash Flow

APPENDIX E

- Financial Plan – Phased Approach

APPENDIX F

- Asset Inspection Report

Table 1: Historical Population Data	6
Table 2: Population Growth	6
Table 3: Asset Management Condition Rating System	11
Table 4: Township Owned Infrastructure Asset Inventory.....	12
Table 5: Infrastructure Asset Current Replacement Value (CRV)	15
Table 6: Asset Condition Profile.....	15
Table 7: Facilities/Buildings.....	20
Table 8: Parkland/Recreation.....	20
Table 9: Water/Wells.....	20
Table 10: Solid Waste.....	20
Table 11: Roads	20
Table 12: Bridges/Culverts.....	20
Table 13: Other.....	20
Table 14: Fleet/Vehicles.....	20
Table 15: User Groups.....	21
Table 16: Roads	25
Table 17: Current Levels of Service – Facilities/Buildings.....	26
Table 18: Current Level of Service - Parkland & Recreation	26
Table 19: Current Level of Service – Water & Wells	27
Table 20: Current Level of Service - Solid Waste	27
Table 21: Current Level of Service - Roads	27
Table 22: Current Level of Service - Bridges/Culverts.....	27
Table 23: Current Level of Service - Fleet/Vehicles	27
Table 24: Other.....	28
Table 25: Service Levels - Facilities/Buildings	28
Table 26: Service Level – Parkland/Recreation.....	29
Table 27: Service Level – Water & Wells	29
Table 28: Service Levels – Solid Waste	29
Table 29: Service Levels - Roads.....	29
Table 30: Service Level – Bridges/Culverts	29
Table 31: Service Level – Fleet/Vehicle	30
Table 32: Service Level – Other	30
Table 33: Summary of Asset Management Activity Costs Year 1 to 5	32
Table 34: Summary of Asset Management Activity Costs Year 6 to 10	32
Table 35: Asset Management Activity Costs Year 1 to 5 – All Roads.....	33
Table 36: Rehabilitation Cost Year 1 to 5 – Surface Treated Roads.....	33
Table 37: O&M Cost Year 1 to 5 – All Roads	33
Table 38: Cost of Lifecycle Activities 2024-2033 (2% escalator).....	37
Table 39: Consequence of Failure Categories and Subcategories.....	38
Table 40: Asset Risk Profile	38
Table 41: SOGR Backlog and 2024 Asset Needs	41
Table 42: Suggested Investment Strategy Phased Approach	42
Table 43: 2023 Municipal Revenue Sources	46
Table 44: Deferred Revenues	46
Table 45: 2023 Reserve Funds	47

Table 46: Total Interest Paid as a % of Project Cost	48
Table 47: Asset Investment Need 2024- 2028.....	49
Table 48: Transportation Services Revenue Allocation.....	49
Table 49: Suggested Financial Plan for Phased Approach.....	50
Table 50: Suggested Financial Plan Cash Flow	50
Table 51: Continuous Improvement Criteria	52
Table 52: Continuous Improvement Score Definition	52

Chart 1: Population 1996 to 2021.....	6
Chart 2: Population and Growth Forecasts	7
Chart 3: 2024 Current Replacement Value (CRV)	14
Chart 4: Overall Asset Conditions Profile	16
Chart 5: Overall Asset Conditions Profile (Number of Assets)	16
Chart 6: Asset Condition by Replacement Value – Facilities/Buildings.....	16
Chart 7: Asset Condition by Replacement Value – Parkland/Recreation.....	17
Chart 8: Asset Condition by Replacement Value – Water/Wells.....	17
Chart 9: Asset Condition by Replacement Value – Solid Waste.....	17
Chart 10: Asset Condition by Replacement Value – Roads.....	18
Chart 11: Asset Condition by Replacement Value – Bridges/Culverts.....	18
Chart 12: Asset Condition by Replacement Value – Other	18
Chart 13: Asset Condition by Replacement Value – Fleet/Vehicles.....	19
Chart 14: Asset Average Age and Remaining Service Life (Years)	19
Chart 15: Asset Failure Distribution	39
Chart 16: Asset Failure Rating.....	39
Chart 17: Historical Prime Rate and Bank of Canada Overnight Rate	48

Figure 1: Ontario Regulation 588/17 Requirements and Timeline	2
Figure 2: Map of the Township of Lake of the Woods.....	4
Figure 3: Asset Management Governance	8
Figure 4: Achieving Regulatory Compliance	9
Figure 5: Typical Asset Life Cycle Stages.....	31
Figure 6: Asset Life Cycle Rehabilitations and Replacements.....	35
Figure 7: Asset Life Cycle	37
Figure 8: Corporate Asset Management Risk Framework	37
Figure 9: Cost Pyramid and Funding Levels.....	43
Figure 10: Sample Spider Graph	53
Figure 11: Continuous Improvement Spider Graph.....	53

EXECUTIVE SUMMARY

Infrastructure assets are vital in delivering essential services to the Township of Lake of the Woods (the Township). Public infrastructure is central to the community's prosperity and its citizens' quality of life. The management of infrastructure assets requires an understanding of what is owned, what services are needed to be delivered and how they are going to be delivered. This type of management requires strong asset management processes, systems, plans, and strategies focused on understanding and planning for timely renewals through informed investment decisions. The Township of Lake of the Woods's voyage through asset management planning has focused on using the best available information through studies and assessments, innovative technologies and processes, applying continuous improvements when and where possible, and proactive investments to provide reliable services to the community.

Like the 2016 -2125 Asset Management Plan (AMP), the present asset management plan aligns with the Township's Strategic Asset Management Policy adopted in 2019, which addresses the requirements of Ontario Regulation #588/17 and the Official Plan. The Township is working towards meeting the established deadlines for implementation of all aspects of that policy. The Township's Strategic Asset Management Policy includes Guiding Principles such as:

Customer-Focused: The Township will have clearly defined levels of service and apply asset management practices to maintain customers' confidence in managing assets.

Forward-Looking: The Township will take a long-term view while considering demographic and economic trends in the region.

Holistic: Taking a comprehensive approach to asset management that looks at the 'big picture' and considers the combined impact of managing all aspects of the asset lifecycle.

Whole Lifecycle Perspective: Consider the full impact of managing assets through their life cycle from acquisition to disposal, including the level of service, risk, maintenance, operating activities, and costs.

Integrated System Focused: Evaluate an asset in terms of its role and value within the context of the more significant system instead of examining individual assets in isolation.

Prioritizing: The Township will identify infrastructure priorities which will drive investment decisions.

People-Focused: The Township will assure our people through clearly defined levels of service and adhere to optimal asset management processes and practices, including investment, supported by continually updated asset data and performance measures.

Risk-Based: The Township will manage the asset risk associated with attaining the agreed levels of service by focusing resources, expenditures, and priorities on risk assessments and the corresponding cost/benefit, recognizing that public safety is the priority.

Sustainable: The Township will make the appropriate decisions and provisions to enable its' assets to better meet future challenges, including population growth, people expectations, legislative

requirements, and technological and environmental factors, without compromising the ability of future generations to meet their own needs.

Optimal: The Township will make informed decisions about competing factors such as service delivery, asset quality and value, cost, and risk by determining which option will deliver the optimal lifecycle value.

Environmentally Conscious: The Township shall minimize the impact of infrastructure on the environment by:

- Respecting and helping maintain ecological and biological diversity,
- Augmenting resilience to the effects of climate change, and
- Endeavouring to make use of acceptable recycled aggregates.

Regulatory Compliant: The Township will comply with all relevant legislative, regulatory and statutory requirements.

As the Township's assets continue to age, it becomes increasingly important to go through a formal process determining how a group of assets is to be managed over a period to help ensure safety standards, regulations, and expected levels of service continue to be met given the Town's financing capabilities. The 2024 Asset Management Plan (AMP) identifies the characteristics and condition of the Township's owned infrastructure assets, expected levels of service, planned actions to ensure the assets are providing the expected level of service, and financing strategies to implement the planned actions. The overall intent of the AMP is to help ensure investments are made at the right time, future repair and rehabilitation costs are minimized, and municipal assets are being appropriately maintained.

The 2024 AMP results from the Township's advancement in asset management planning capacities and the combination of technical studies and data. The 2024 Asset Management Plan includes an assessment of the Township's assets that achieve compliance with **O. Reg. 588/17** and supports the Township's Capital Budgeting Process and strategic priorities.

This AMP supports and promotes evidence-based decision-making and the development of strategies to extend the lifecycle of assets while maintaining services and reducing risks. The AMP benefits the Township by looking to the future and identifying the best places to invest limited dollars to provide the most significant benefit to residents, visitors, and businesses. The plan also sets out a strategic framework that will guide future investments in ways that support economic growth, are fiscally responsible, and respond to changing needs. A vital element of this framework is ensuring good stewardship through proper asset management. Despite significant investments by all levels of government, more needs to be done to address current and emerging municipal infrastructure needs. The Province of Ontario must work with local and federal governments to establish a municipal infrastructure strategy.

The general purpose of the 2024 AMP is to:

1. Support the long-term stewardship of the Township's assets while contributing to furthering the Township's strategic priorities and vision for the community.
2. Assist with capital programming to develop the Township's upcoming 2025 Capital Budget and Forecast.
3. Achieve compliance with the July 01, 2024, O. Reg. 588/17 and July 1, 25 O. Reg. 588/17 requirements.

The 2024 AMP includes the following:

1. Current state of the infrastructure (inventory of Township's assets, conditions and value).
2. Levels of Services (asset service levels and performance).
3. Asset Management Strategies (actions required to sustain asset service and performance).
4. Asset Investment Strategy (life cycle cost and asset investment strategy).

To do this, the AMP reviews the current state of the infrastructure, the levels of service (LOS) delivered, the strategies used to manage assets, an assessment of levels of risk, and Capital Budgets and Forecasts to determine potential investment strategies. As a living document, the Township's AMP is intended to be monitored annually and undergo a full review and update. It is re-approved by Council once every four years, aligning with Council's term in office.

SECTION 1.0: INTRODUCTION

1.1. Asset Management Plan (AMP)

Like all other municipalities throughout Ontario and Canada, the Township delivers many of the services that are critical to its residents, and these services rely on well-planned, well-built and well-maintained infrastructure. The Township's 2024 AMP has been developed to assist the Township's Council make informed choices regarding future investment. The 2024 AMP addresses the challenges of current and future infrastructure needs and guides financial and investment decisions. Like the 2016 - 2025 AMP, this plan helps to define priorities for future spending, identifies estimated maintenance costs for existing assets and their life cycle costing and establishes a financing strategy. This process aims to provide the Township with the information required to ensure that it can develop a financing strategy to maintain satisfactory levels of service and undertake investments needed in the future.

This AMP is an outcome of the Township's stewardship responsibilities. It sets out its approach to reviewing and managing its active capital assets to ensure each asset's continued and sustainable operations, operating and service capability, and the necessary financial plan to provide the required investments can be made when expected. Additionally, this process reviews the lifecycle cost of each asset, including construction, ongoing maintenance, and disposal. Consideration has been given to ensuring that services are maintained environmentally sustainable, as per the Township's Official Plan. A key feature of this plan is that it will provide the Township with a prioritized listing of infrastructure needs. This listing of priorities will help the Township to identify projects to undertake in the coming years, with a clear focus on the most urgent priorities. These projects will require investment within the next five years. This plan is designed to cover each asset's lifecycle. It is intended as a living document to be amended, as required, or when new tangible assets are added to the Asset Listing.

The Plan reviews the growth and demand that the Township is expected to meet based on the Township's approved Official Plan and population projections. This Plan includes the following eight (8) service areas:

1. Facilities and Buildings
2. Parklands and Recreation
3. Water and Wells
4. Solid Waste
5. Roads
6. Bridges and Culverts
7. Fleet/Vehicles
8. Other

This AMP has been developed to help the Township of Lake of the Woods make well-informed and evidence-based decisions about its infrastructure assets.

1.2. Purpose and Scope of This Plan

The asset management plan provides a means of guiding investment decisions to meet key strategic and operational goals. It communicates how the Township's assets will be managed to achieve established service levels and targets. The Plan sets the foundation for making informed, evidence-based decisions and prioritizing investments by using asset data and service-level objectives as evidence. The AMP also reports Council and stakeholder expectations related to asset management.

The purpose of the 2024 Asset Management Plan is to:

1. Support the long-term stewardship of the Township's assets while contributing to furthering the Township's strategic priorities and vision for the community.
2. Assist with capital programming to develop the Township's upcoming 2025 Capital Budget and Forecast.
3. Achieve compliance with the July 01, 2024, O. Reg. 588/17 and July 1, 25 O. Reg. 588/17 requirements.

The scope of the 2024 Asset Management Plan is to:

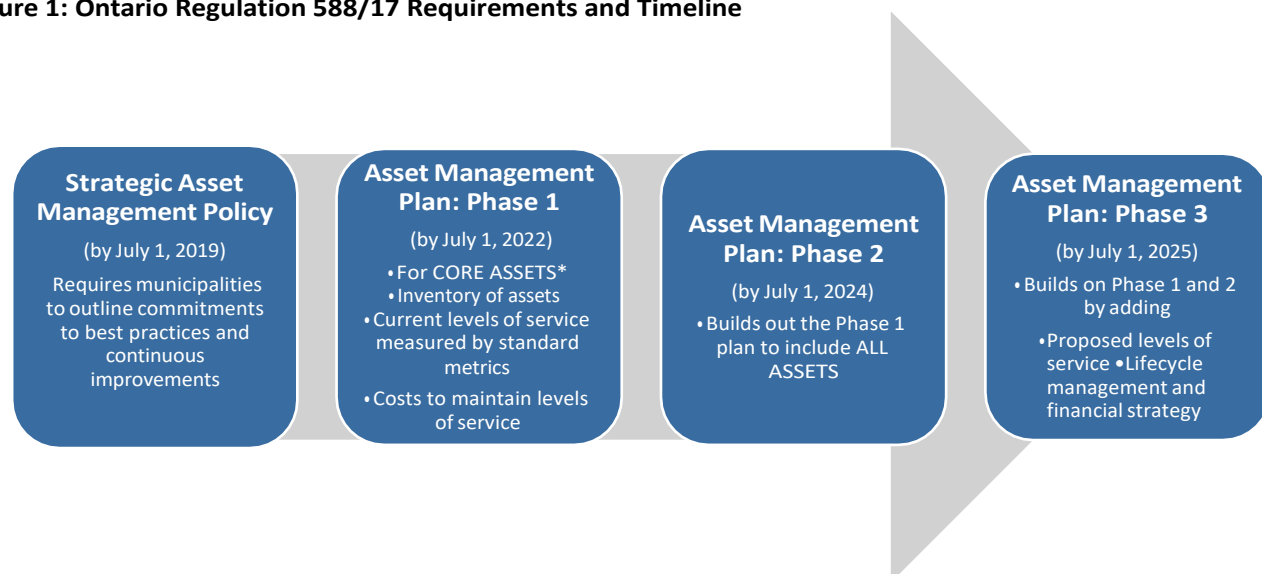
1. Evaluate the state of the Township's infrastructure and assets (inventory, conditions, age and value).
2. Determine the Levels of Service (service and performance).
3. Develop Asset Management Strategies for implementation (actions to sustain asset service and performance).
4. Develop an Asset Investment Strategy (life cycle costs and asset investment strategy).

The Township will continue to apply asset management principles and develop a comprehensive asset management plan. This Plan will seek to prioritize investments over a ten (10) year period, with major updates every five (5) years.

1.3. Regulatory Asset Management Requirements

On December 27, 2017, under the Infrastructure for Jobs and Prosperity Act, 2015, the Province of Ontario approved an Asset Management Planning for Municipal Infrastructure Regulation (O. Reg 588/17), introducing more prescriptive asset management requirements for its municipalities. Compliance with these new requirements is being phased in over six years. The regulation sets forth the following timelines:

Figure 1: Ontario Regulation 588/17 Requirements and Timeline



*Core assets are Roads, bridges, stormwater and wastewater assets

The regulation aims to implement best-practice asset management throughout the municipal sector and help municipalities better understand what services must be supported over the long term. It focuses on levels of service and integrates lifecycle management, risk, and financial management to maximize the value of investments and return on ratepayers' dollars.

1.4. Other Regulatory Asset Management Requirements

The O. Reg. 588/7 also prescribes a series of additional requirements; these requirements are summarized as follows:

1. Update of AMP

Every municipality shall review and update its AMP at least five years after the plan is completed and at least every five years after.

2. Endorsement and Approval

The Asset Management Plan shall be endorsed by the municipality's executive lead and approved by a municipal council resolution.

3. Every Annual Review of the Asset Management Planning Process

municipal council shall conduct an annual review of its asset management planning process on or before July 1st of each year, starting the year after the AMP is completed.

4. Public availability

The current strategic asset management policy and plan must be publicly available on the website and provided to anyone who requests them.

To date, the Municipality of Lake of the Woods follows this process.

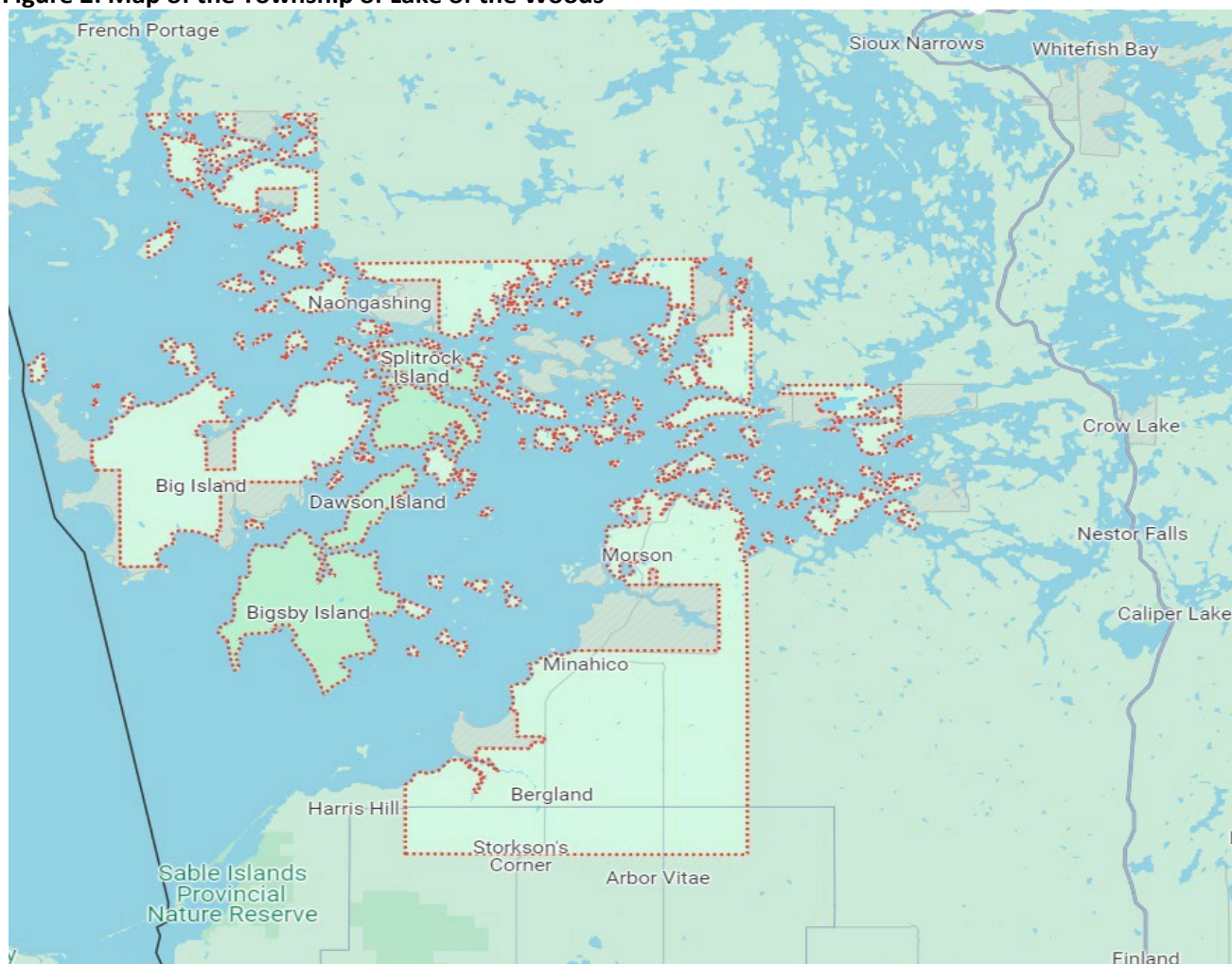
SECTION 2.0: ENVIRONMENTAL SCAN

2.1. Township Responsibilities, Services and Future Growth

Lake of the Woods is a township in the Canadian province of Ontario, located within the Rainy River District. The township is located on the eponymous Lake of the Woods, consisting of the mainland in the southeast part of the lake, the southern shores of the Aulneau Peninsula, and several islands in the lake, including Big Island and Bigsby Island. It entirely surrounds the Anishnaabeg of Naongashiing, Big Grassy River 35G, Big Island Mainland 93, and Saug-a-Gaw-Sing 1 First Nation reserves.

The Township was formed on January 1, 1998, when the former incorporated townships of Morson and McCrosson/Tovell were amalgamated. The following year, portions of the Unorganized Kenora District were annexed. The primary communities within the township are Bergland, Minahico and Morson. The Township is accessed primarily from Highway 621, although highways 619 and 600 traverse the township. The Annexation of a portion of the islands on Lake of the Woods was incorporated into those municipal boundaries in 1999, and the construction of two bridges on Highway 621, one to cross the Big Grassy River and the other to cross Eleanor Lake and arrive in the heart of Morson were built in 2000.

Figure 2: Map of the Township of Lake of the Woods



The nearest main service area is Fort Frances, 110 km east of the Township. In Fort Frances, there is access to various government departments, both Provincial and Federal. Fort Frances is also the main shopping area in the Rainy River District. Still, essential services and primary medical care are available in Rainy River, just 35 km southwest of the township.

While remnants of logging, farming, commercial fishing and trapping remain, the township of Lake of the Woods depends upon its well-established tourism industry. Travelers can view much of the same spectacular scenery of the explorers who first discovered this island-studded gem. There are over 104,000 km of shoreline, making the area a premier vacation destination for anglers, hunters, boaters, birders and nature lovers alike. The township offers some of the best fishing in the country.

In the 2021 Census of Population conducted by Statistics Canada, Lake of the Woods had a population of 308 living in 140 of its 454 total private dwellings, a change of 33.9% from its 2016 population of 230. With a land area of 746.24 km² (288.12 sq mi), it had a population density of 0.4/km² (1.1/sq mi) in 2021. The Township of Lake of the Woods is not a very diverse community. According to Statistics Canada's 2021 census, approximately 205 individuals identified as Indigenous (195 First Nation, 10 Metis), while no data was reported for visible minorities. Knowledge of Algonquian, Ojibway, French and German are other linguistic characteristics of the Township.

The 2021 census reports a population of 308 with 100 jobs (labour force 15 and over), of which 30% are in the Sales and service sector. The Township has experienced slow development over the years, and the focus is on infrastructure upkeep and maintenance. Any new infrastructure will be aligned with growth and the Township's community vision.

The Township provides an array of essential services supported by its reliable infrastructure. The Township owns and maintains these assets that support delivering essential services to the community. These assets include:

1. Roads for the provision of transportation services.
2. Bridges and Culverts to complement the provision of transportation services.
3. Facilities and Buildings that support Municipal and Community Services.
4. Parklands and Recreation assets that provide amenities such as sporting, recreation and leisure activities, as well as trees and natural areas.
5. Fleet, Vehicles and Equipment that support Municipal services and provide emergency response and fire protection services.
6. Water that supports sanitation and health and safety-related services.

Understanding and predicting population and employment growth is important when considering the Township's future growth and the need to align investments to maintain existing and provide for future infrastructure.

Based on Statistics Canada data, the Township has seen a constant decrease in its population from 1996 to 2016. From 2016 (230) to 2021 (308), the population increased by 33.9%. The community has 454 private dwellings, of which usual residents occupy 140, a change of +27.27% since 2016. Based on the 2021 census, 46.77% of the community is male, and 53.23% is female. The average age is 50.4 years, while the median is 59.2 years. The average household size is 2.2.

The 2021 census shows that the labour force consists of 100 people, with a medium after-tax household income of \$66,000 (2020), an increase of 28.9% from 2015.

Table 1 shows the population trend from 1996 to 2021.

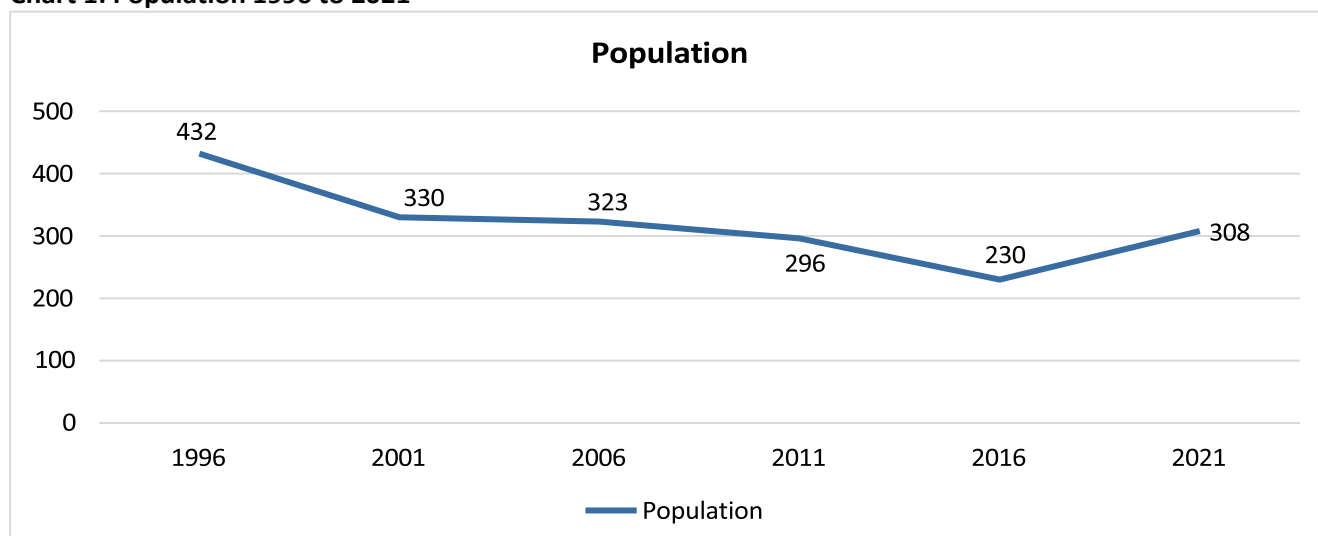
Table 1: Historical Population Data

Year	Population	+/-%
1996	432	
2001	330	-23.6
2006	323	-2.1
2011	296	-8.4
2016	230	-22.3
2021	308	+33.9

<https://www12.statcan.gc.ca>

Overall, the population of Lake of the Woods has dropped 40.26% over the 25 years from 1996 to 2021. The Township's population grew by 78 people in the last two censuses. The highest percentage increase since 1996 (Statistics Canada. 2016 Census).

Chart 1: Population 1996 to 2021



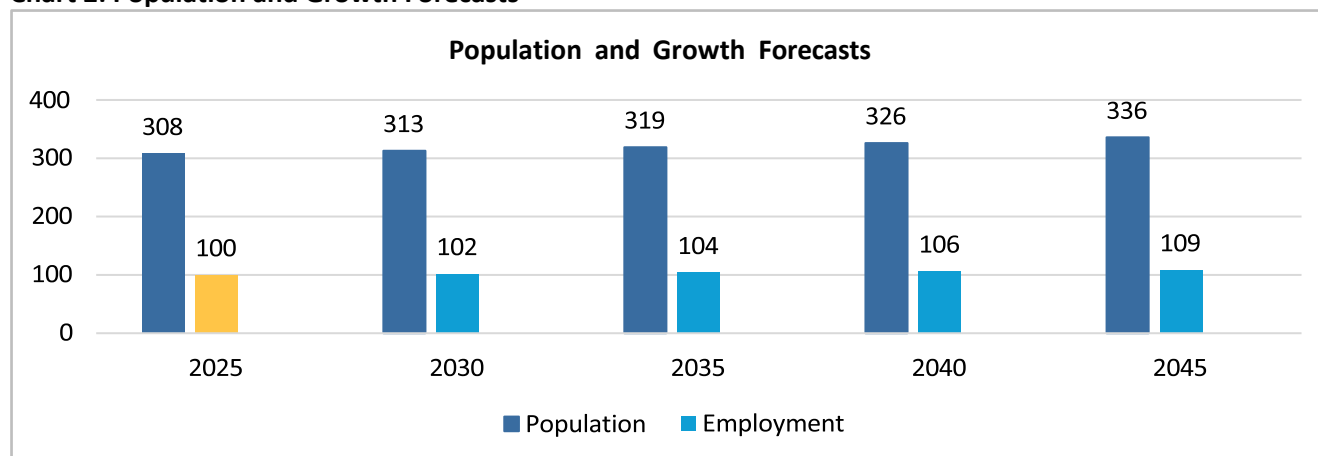
Based on the above data and the historical trend, one would assume that existing infrastructure can support future growth. The impact on the existing infrastructure and service level would be positive, especially when keeping assets in a state of good repair.

Table 2: Population Growth

Year	Total Population	Rate of Change (%)
2025	308	
2030	313	1.59%
2035	319	2.04%
2040	326	2.12%
2045	336	2.18%

Future economic development activities and other economic stimulus throughout the district will impact the figures above in some form. The Township may see higher growth than what is reported above.

Chart 2: Population and Growth Forecasts



<https://data.ontario.ca/dataset/population-projections>

The 2024 Asset Management Plan does not identify or outline growth-related capital expenditures. When new assets are purchased and/or built, they will require future renewal as they deteriorate over time. This will pressure future state-of-good repairs capital budgets and investment needs that will be considered through this plan and long-term asset management planning.

2.2. Continually Improving Asset Management

The Township is continually improving its evidence-based asset management planning capabilities to ensure proactive maintenance and strategic investments in assets, guaranteeing reliable services to the community.

Community growth pressures, obsolescence, technological changes, and economic changes in the broader environment drive future asset demands. These demands are typically forecasted through various studies and planning exercises, from which the demand for new infrastructure is identified. Studies are also completed for various assets to assess their current condition and operational/maintenance needs. All this information is used to develop various operational, maintenance, and capital plans for informed investment decisions.

This approach advances the Township's evidence-based asset management capabilities to support infrastructure investment planning for service delivery while complying with Ontario Regulation 588/17 regulatory reporting requirements.

Since 1998, the Township has advanced its asset management planning capabilities by developing and implementing key studies & planning documents utilized for this specific purpose. The following summarizes these key documents:

1. Township's 1998 Official Plan.
2. Various Asset Management Inspection Reports.
3. Capital and Operational Budgets.
4. Township's Strategic Asset Management Policy adopted by Council in June 2019.
5. Township's 2016-2025 Asset Management Plan.
6. This 2024 Asset Management Plan provides an updated long-term plan for managing core and non-core assets.

2.3. Asset Management Framework and Governance

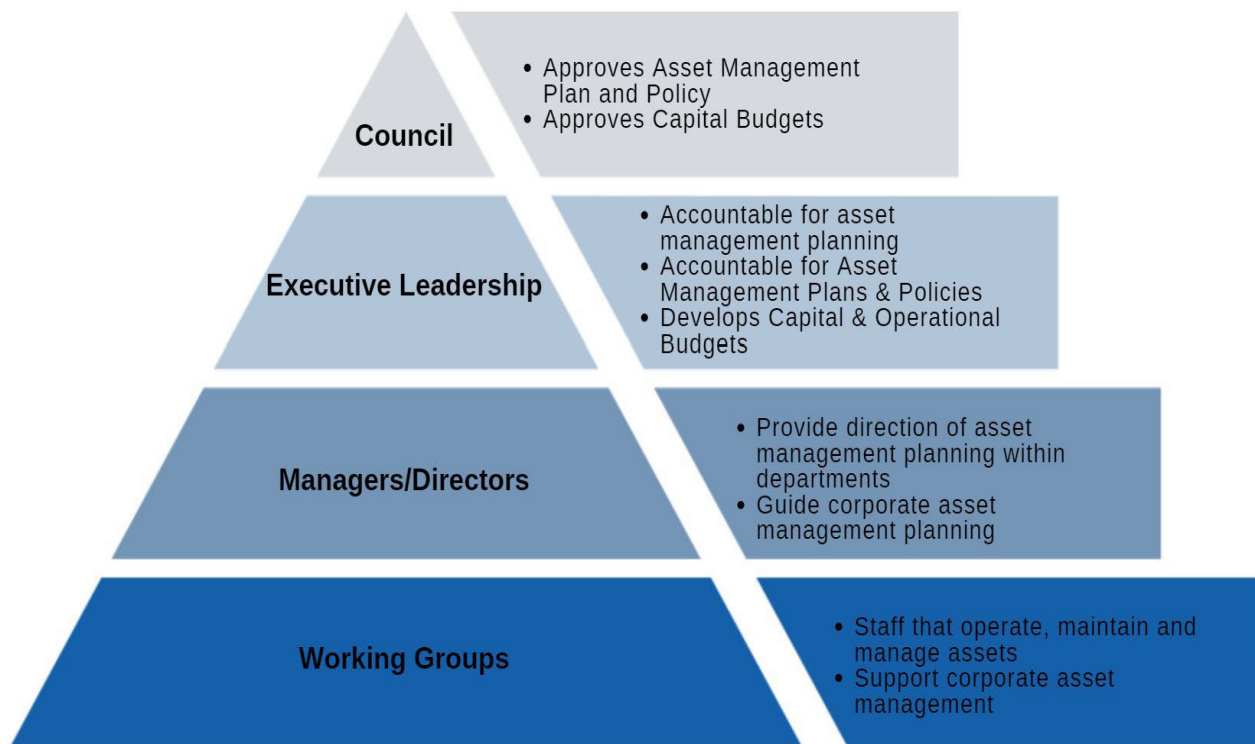
Like the previous Asset Management Plan, the 2024 Asset Management Plan is based on a three-level framework that establishes a clear alignment between management's goals and objectives and the asset management activities. The end outcome of this plan is to attain the following results:

1. Align management's objectives with the asset management policies and objectives needed to deliver them.
2. Align management's objectives with the levels of service that assets should deliver.
3. Guide the asset management priorities and work required on the assets to achieve objectives and ensure that adequate financial resources are available to support that work.

The asset management framework outlined in this document provides the Township with the key elements necessary to maintain a sustainable and affordable asset management plan.

The Township's Asset Management Governance provides a consistent, transparent, and accountable internal staff working approach that has been instrumental in moving the Township's asset management program forward. It facilitates effective asset management by identifying the stakeholders' roles and responsibilities in the Township's asset management program.

Figure 3: Asset Management Governance



2.4. Technical Strategies for Asset Management Planning

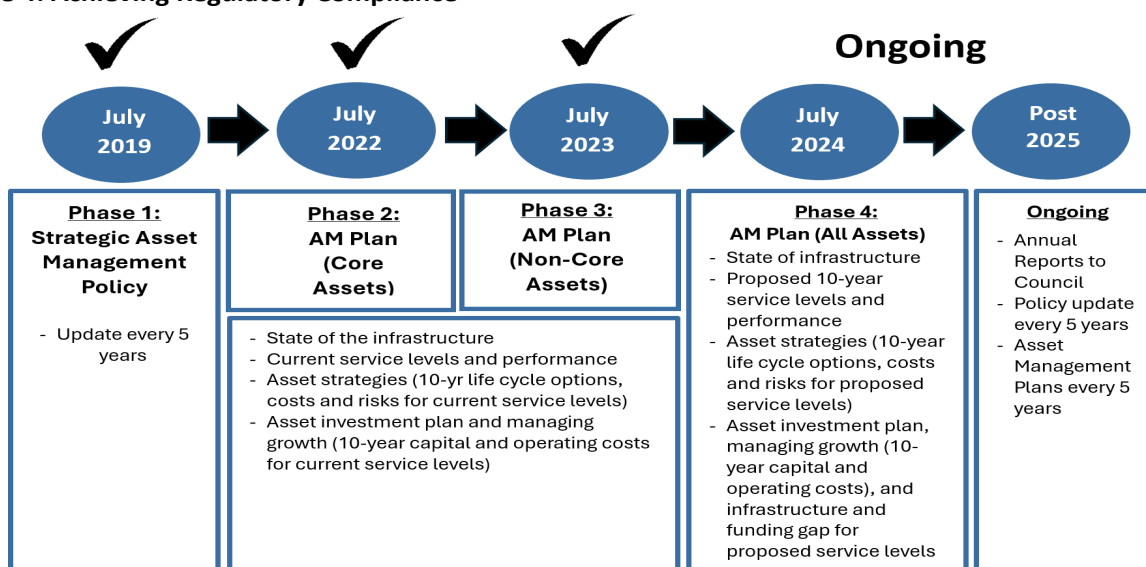
The technical strategies of Life Cycle, Risk Management and Level of Service are necessary to formulate evidence-based asset renewal recommendations that balance maintaining level of service, minimizing risk and considering costs and limited financing. These three strategies were instrumental in allowing the Township to produce this 2024 Asset Management Plan to achieve compliance with Ontario Regulation 588/17 and support the Township's Capital Budgeting process by assisting capital programming.

- The **Life Cycle Strategies** model asset deterioration over their life and forecast the types, timing and estimated costs of treatments that should be performed to maintain the conditions and reliability to meet the Level of Service.
- The **Risk Management Strategy** includes a framework that estimates assets' likelihood of failure over time and potential consequences should those assets fail. This strategy supports prioritizing the life cycle asset investment decisions when funding is limited to promote a balance between LOS, risk and budget constraints.
- The **Levels of Service (LOS) Strategy** formalizes the asset-based performance metrics that impact the Township's overall level of service to be evaluated and tracked. This strategy influences the life cycle strategies by forecasting the impact on LOS from the prioritized asset renewal action. This strategy provides a view of the LOS that the Township intends to deliver through the day-to-day activities carried out by staff to manage assets.

2.5. Achieving Regulatory Compliance

This 2024 AMP achieves compliance with the July 1, 2024, O. Reg. 588/17 requirement and is the precursor for the Township's 2025 AMP to achieve the next July 1, 2025, O. Reg. 588/17 requirements. This plan also supports the Township's upper-level government funding requests, as they require approved municipal asset management plans.

Figure 4: Achieving Regulatory Compliance



2.6. Benefits of Asset Management Planning

Asset management planning is part of a strategic planning process integrated with budgeting processes and long-term financial planning. This Asset Management Plan has been developed to help the Township of Lake of the Woods make well-informed and evidence-based decisions about its infrastructure assets and contains specific benefits associated with an AMP include:

1. Better decision-making regarding resource allocation,
2. More effective communications with ratepayers, elected officials, financial rating organizations, and regulatory agencies,
3. Providing consistent levels of service to the public,
4. Better risk management practices for the municipality,
5. More effective financial planning,
6. Reduced lifecycle costs,
7. More efficient data management,
8. Facilitates the establishment and subsequent implementation of policy objectives and the related measurement of performance,
9. Avoids potential problems and crises, and,
10. Results in positive institutional change.

2.7. Impact on Planning and Financial Budgeting

The Asset Management Plan significantly impacts the planning and financial budgeting processes, which depend on each other. The AMP identifies the timing for asset renewal, maintenance, replacement, additions, disposals, and associated costs. This directly ties into planning and financial budgeting by providing knowledge of the timing and magnitude of future investments required to operate, maintain, renew, and acquire assets.

While the AMP outlines the timing and costs to maintain infrastructure assets at a certain level and condition, the capital and operating budgets ensure:

1. The acquisition and management of assets are linked to Council goals and strategies,
2. Focus on community service expectations,
3. Growth and demand projects,
4. Asset lifecycle management and,
5. Operating and maintenance programs.

The AMP also outlines any funding shortfalls or additional funds required to be raised to maintain assets at desirable conditions.

SECTION 3.0: STATE OF LOCAL INFRASTRUCTURE

The Township assets have a total estimated replacement value of **\$27,140,589**, and their overall average score is **7.34**, putting them in the **Good (B)** condition category. Even though the overall asset condition is Good, the assets will require investments to maintain reliable service.

3.1. Asset Inventories, Values, Conditions and Ages

The Township owns an array of assets to deliver service to the community. As these infrastructure assets age and deteriorate over time, they will require ongoing renewal to ensure they continue to provide reliable community services. This section provides the overall condition assessment of assets conducted as of July 2024 and outlines the following:

1. Asset types (Roads, Facilities/Buildings, Equipment, Bridges/Culverts, Water, and Vehicles).
2. Identification of asset maintenance, repair, remediation, and replacement costs.
3. Age of assets, including age of assets as a portion of expected life.
4. Condition of assets, as per standard engineering practices. Roads, vehicles, buildings, water, and recreation equipment were inspected for this process, and a Professional Engineer analyzed the most recent bridge inspection reports.

As the asset management planning process is intended to be ongoing, and the condition of assets, especially those requiring immediate repair, can impact the budget process, it is recommended that the tables included herein be updated with current information as they become available. Asset Management Plans are living documents. Data will be updated as identified in Municipal policy, which complies with Provincial requirements (i.e., as required inspections are undertaken at regular intervals).

The overall asset conditions are based on the following rating system and assumptions:

1. The estimated life value assumes that identified maintenance is completed and regular ongoing maintenance is performed. The estimated remaining life for vehicles in good condition is assumed to be ten (10) years.
2. Roads use Pavement Condition Rating value from 0-100.
3. Building Conditions rating scale as follows:

Table 3: Asset Management Condition Rating System

Condition Category	Letter Grade	Scale Number	Asset Condition Characteristics
Very Good Excellent	A	10	"Fit for the Future": New or recently rehabilitated. Very low risk of failure.
Good	B	7-9	"Good for Now": Minimal signs of deterioration. Low risk of failure.
Fair	C	4-6	"Adequate for Now but May Require Attention": There are additional signs of deterioration, and some failures could potentially occur.
Poor	D	1-3	"Declining Conditions": Probability of asset failure increasing. Reduced ability to provide the service
Very Poor	F	0	"At Risk" Assets exceed their service life and require attention and appropriate life cycle treatment.

3.2. Township of Lake of the Woods Infrastructure Assets

The Township is responsible for the following asset classes: Facilities/Buildings, Roads, Bridges/Culverts, Water/Wells, Parkland/Recreation, and Fleet/Vehicles. **Table 4** below provides a summary list of the Township's assets.

Table 4: Township Owned Infrastructure Asset Inventory

Asset Name	Asset No.	Ext No.	Asset Code	Quantity	Units
Steel Quonset	012000	01	A2B	143.78	SQ.M.
Morson Fire Hall	007000	01	A3H	209.3	SQ.M.
Municipal Roads Garage & Bergland Fire Hall	013000	01	A3H	392.27	SQ.M.
Morson Community Hall	014000	01	A6A	206.84	SQ.M.
Bergland Community Hall	015000	01	A6A	668.66	SQ.M.
Outdoor Skating Rink	016000	01	A6H	1259.8	SQ.M.
Oscar's Bay Playground Equipment	405000	01	A6H	1	EA.
Oscar's Bay Toilet/ Change Rooms 1	008000	01	A6Z	4.6	SQ.M.
Oscar's Bay Toilet/ Change Rooms 2	009000	01	A6Z	4.6	SQ.M.
Bergland Toilet/Change Room	017000	01	A6Z	4.6	SQ.M.
Morson Dump	407000	01	B4A	1	EA.
Bergland Landfill	406000	01	B4B	1	EA.
2010 Road Fuel Tank 300	807000	01	B5E	1	EA.
2018 Road Fuel Tank 300	808000	01	B5E	1	EA.
2010 Roads Fuel Tanks 300	809000	01	B5E	1	EA.
2011 Road Fuel Tank 300	810000	01	B5E	1	EA.
Morson Floating Docks	404000	01	C0B	1	EA.
Bergland Docks	409000	01	C0B	1	EA.
Morson Dock Parking Lot	401000	01	C2B	1	EA.
Bergland Parking Lot	408000	01	C2B	1	EA.
Oscar Bay Beach Walkway	403000	01	C4D	1	EA.
Ball Diamond	402000	01	C5B	1	EA.
Oscar's Bay Pavilion 1	010000	01	C5F	89.06	SQ.M.
Oscar's Bay Pavilion 2	011000	01	C5F	89.06	SQ.M.
Olson Road	601001	01	D1B	4.4	KM.
Storkson Road North	601002	01	D1B	0.5	KM.
Storkson Road	601003	01	D1B	1.4	KM.
Art's Road	601005	01	D1B	1.8	KM.
Lundgren Lane	601010	01	D1B	0.2	KM.
Moose Bay Road - Gravel	601013	02	D1B	1.5	KM.
Fisher Road	602001	01	D1B	1.6	KM.
Old Highway	602002	01	D1B	8.6	KM.
49th Parallel Road	602003	01	D1B	1.6	KM.
McKague Road	602005	01	D1B	2	KM.
Pioneer Road	602007	01	D1B	1.8	KM.
Tofte Road	602008	01	D1B	1.6	KM.
Walter's Road	602010	01	D1B	1.8	KM.
Birch Road North	602012	01	D1B	1.7	KM.
Birch Road South	602014	01	D1B	3.3	KM.
Dump Road	602016	01	D1B	0.4	KM.
Mill Road	602017	01	D1B	1.5	KM.
Oman Road	602019	01	D1B	1.3	KM.

Asset Name	Asset No.	Ext No.	Asset Code	Quantity	Units
Pitman Road	602021	01	D1B	0.6	KM.
Bud's Road South	602022	01	D1B	0.9	KM.
Windmill Road	602023	01	D1B	3.5	KM.
Bud's Road North	602024	01	D1B	1.5	KM.
Lange Road	602026	01	D1B	2.8	KM.
Fred's Road	602028	01	D1B	1.7	KM.
Aksel Road	603000	01	D1B	0.9	KM.
Nel's Road	603002	01	D1B	1	KM.
Martinson Road	603004	01	D1B	0.4	KM.
Pete's Road	603006	01	D1B	2.6	KM.
Erickson Road	603007	01	D1B	2.3	KM.
Fisk Road	603008	01	D1B	0.8	KM.
Peterson Road	603010	01	D1B	0.7	KM.
Little Grassy Lane	603011	01	D1B	0.15	KM.
Neil Lane	603012	01	D1B	0.35	KM.
Nelson Road	603013	01	D1B	0.4	KM.
Frenchman's Rock Road Part 1 (East of Highway 621)	604001	01	D1B	1.3	KM.
Perwood Drive West	604003	01	D1B	0.2	KM.
Perwood Drive East	604005	01	D1B	0.2	KM.
Lindal Lane	604006	01	D1B	0.3	KM.
Old Dock Road	604008	01	D1B	0.2	KM.
Pentney Lane	604009	1	D1B	0.3	KM.
Morrison Road	605003	01	D1B	1.3	KM.
Swen's Road	605005	01	D1B	0.3	KM.
Eleanor Lake Road	605007	01	D1B	0.25	KM.
Centre Drive	605008	01	D1B	0.2	KM.
Luft Road	605012	01	D1B	2.9	KM.
Almers Road	605013	01	D1B	0.2	KM.
High Rock Road	605014	01	D1B	0.7	KM.
Brusven Road	605016	01	D1B	1.2	KM.
Miller Lane	605018	01	D1B	0.45	KM.
Ben's Road	605021	01	D1B	1.4	KM.
Red Wing Road	605023	01	D1B	1.8	KM.
Gate Road	601006	01	D1C	0.4	KM.
Bergland Cemetery Road	601007	01	D1C	0.35	KM.
Carl's Road	601009	01	D1C	0.7	KM.
Kreger Road	601012	01	D1C	1.1	KM.
Moose Bay Road - Surface Treated	601013	01	D1C	1.8	KM.
Gerben's Road	601014	01	D1C	0.8	KM.
Helder Road East	601015	01	D1C	0.5	KM.
Helder Road West	601015	02	D1C	0.3	KM.
Frenchman's Rock Road Part 2 (West of Highway 621)	604001	02	D1C	3	KM.
Lighthouse Road	604007	01	D1C	3.2	KM.
Mosbeck Road	604010	01	D1C	1.1	KM.
Stintzi Drive West	604011	01	D1C	0.3	KM.
Stintzi Drive East	604012	01	D1C	0.7	KM.
Old Big Island Road	605001	01	D1B	0.47	KM.
Lakewood Drive	605009	01	D1C	2.8	KM.
Fadden Road	605010	01	D1C	0.15	KM.
Dalseg Drive	605011	01	D1C	0.15	KM.

Asset Name	Asset No.	Ext No.	Asset Code	Quantity	Units
Ottillie Road	605024	01	D1C	1.7	KM.
Oak Point Road	605026	01	D1C	0.3	KM.
Sportman Drive	605027	01	D1B	0.1	KM.
Vauthey Road	605028	01	D1C	1.8	KM.
Buena Vista Drive	605029	01	D1C	0.7	KM.
Old Highway Culvert	70000	01	D2C	1	EA.
Freightliner FL 60 Pumper	901000	01	E1B	1	EA.
2008 Freightliner Pumper	902000	01	E1B	1	EA.
International Terra Star 2-6 Fire Truck	907000	01	E1B	1	EA.
Roads 1/2 Ton Truck	906000	01	E6C	1	EA.
2019 JD 35 D Excavator	801000	01	E7A	1	EA.
2016 770G Grader	800000	01	E7L	1	EA.
95 Champion 730R	803000	01	E7L	1	EA.
JD35G Trailer	804000	01	E7O	1	EA.
Mulcher	812000	01	E7Z	1	EA.
1 Ton Truck	905000	01	E8Q	1	EA.
Sander	811000	01	E8Z	1	EA.
2011 International Plow Truck	904000	01	E8Z	1	EA.
Bergland Hall Well		01		1	EA.
Morson Fire Hall Well and Septic		01		1	EA.
Morson Hall Well and Septic		01		1	EA.
Reservoir		01		1	EA.

3.3. Current Replacement Value (CRV)

The replacement value (CRV) of Township-owned assets is based on the estimated cost to replace them at their current price based on industry contract pricing. Estimates for soft costs such as engineering, design, and contingencies are included in the replacement values. The total CRV of all Township assets identified in this report equates to \$27,084,589.00. See **Appendix "A"** for specific details.

Chart 3: 2024 Current Replacement Value (CRV)

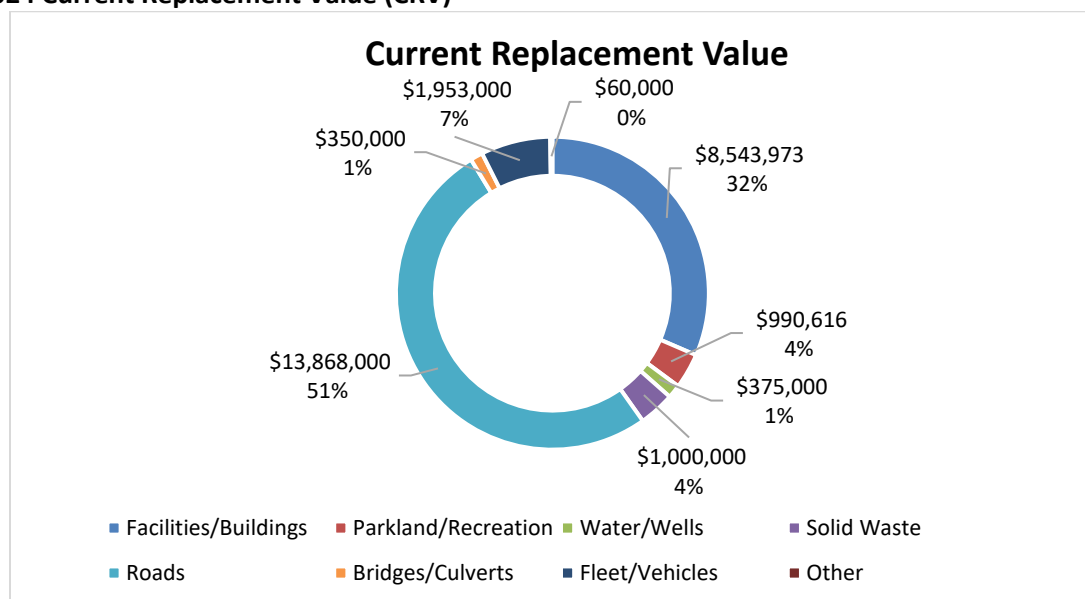


Table 5: Infrastructure Asset Current Replacement Value (CRV)

Infrastructure Assets	CRV	%
Facilities/Buildings	\$8,543,973.00	31.48%
Parkland/Recreation	\$990,616.00	3.65%
Water/Wells	\$375,000.00	1.38%
Solid Waste	\$1,000,000.00	3.68%
Roads	\$ 13,868,000.00	51.10%
Bridges/Culverts	\$350,000.00	1.29%
Fleet/Vehicles	\$1,953,000.00	7.20%
Other	\$60,000.00	0.22%
Total	\$27,140,589.00	100.00%

3.4. Asset Condition Profile

The overall average condition of the Township's infrastructure assets in 2024 remains Good (letter grade B). **Appendix “A”** contains asset conditions for each asset; the overall asset condition for each category has been calculated based on the weighted average of the replacement cost and asset condition, where applicable. The Township’s assets are in relatively good condition compared to their estimated service life and condition.

Although most of the Township’s assets are In Good condition, ongoing investment will be required to maintain them as they deteriorate over time. Fair, Poor or Very Poor Assets will require rehabilitation and/or replacement. Future renewal needs will increase over time and be subjected to inflationary pressures.

Table 6 shows the average conditions for every asset group and the average overall condition of all assets. It also shows the rating of all asset categories based on the weighted replacement cost of the same assets. **Chart 4** shows present asset conditions with respect to present replacement costs.

Table 6: Asset Condition Profile

Infrastructure Assets	Average Condition	Very Good	Good	Fair	Poor	Very Poor
Facilities/Buildings	7.36		96.30%	3.70%		
Parkland/Recreation	7.20		79.81%	20.19%		
Water/Wells	7.60		100%			
Solid Waste	7.50		100%			
Roads	7.27	2.62%	77.47%	19.90%		
Bridges/Culverts	8.00		100%			
Fleet/Vehicles	7.61		96.16%	3.84%		
Other	7.75		100%			
Overall Asset Conditions	7.34					

Chart 4: Overall Asset Conditions Profile

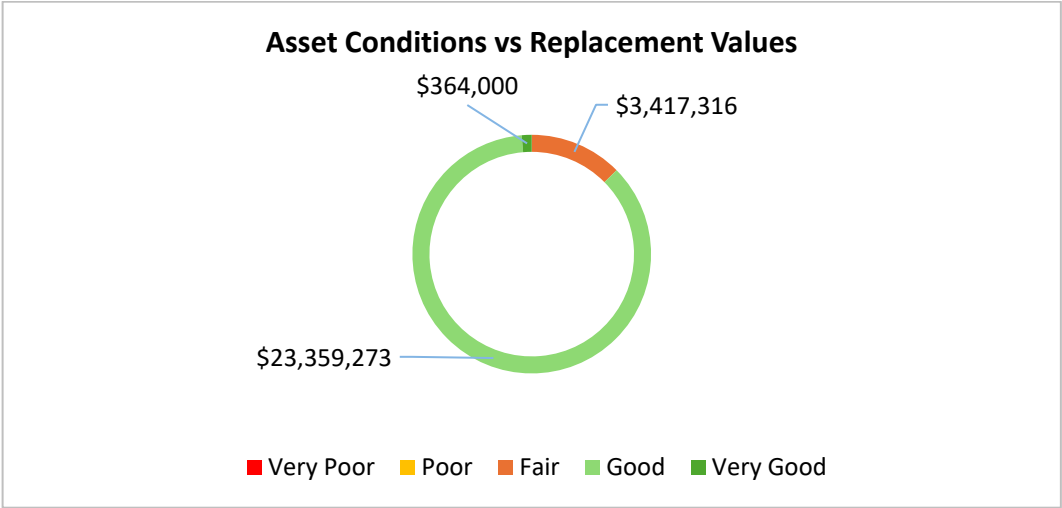


Chart 5: Overall Asset Conditions Profile (Number of Assets)

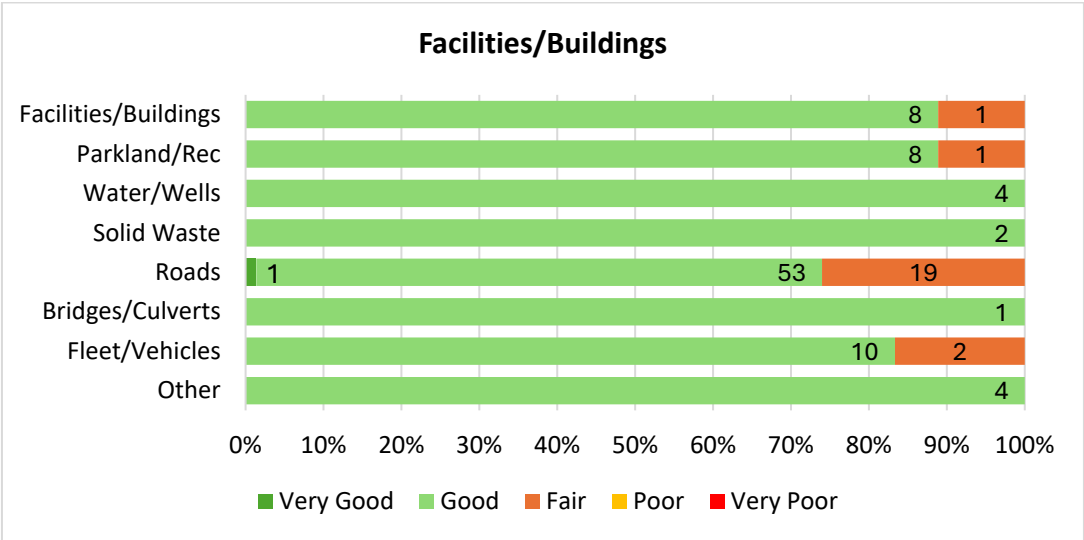


Chart 6: Asset Condition by Replacement Value – Facilities/Buildings

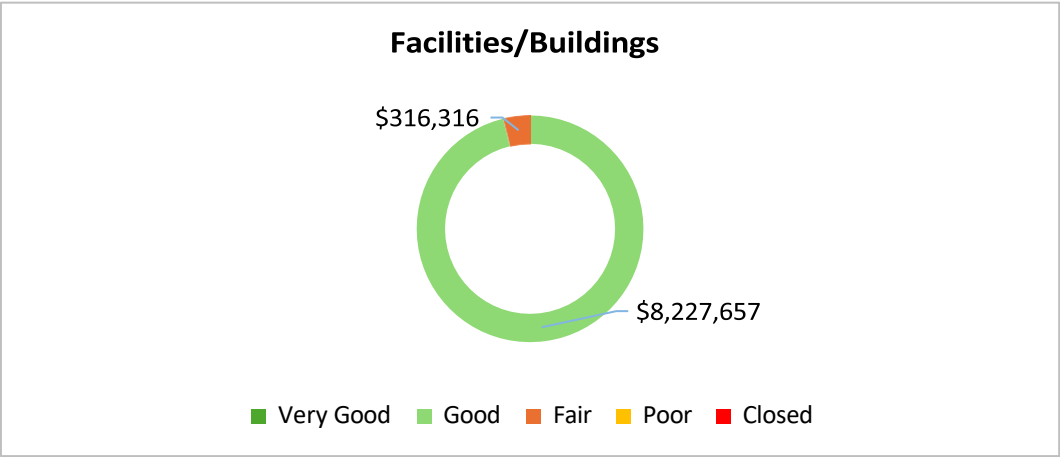


Chart 7: Asset Condition by Replacement Value – Parkland/Recreation

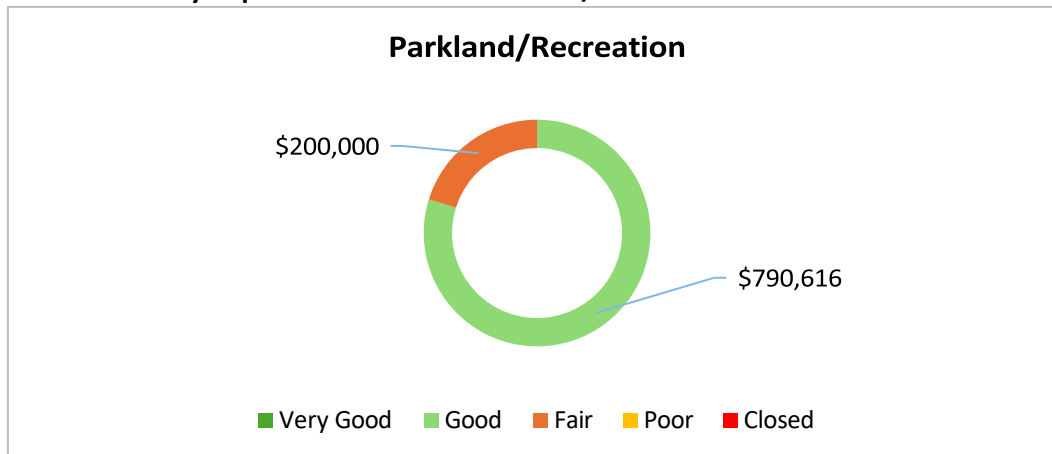


Chart 8: Asset Condition by Replacement Value – Water/Wells

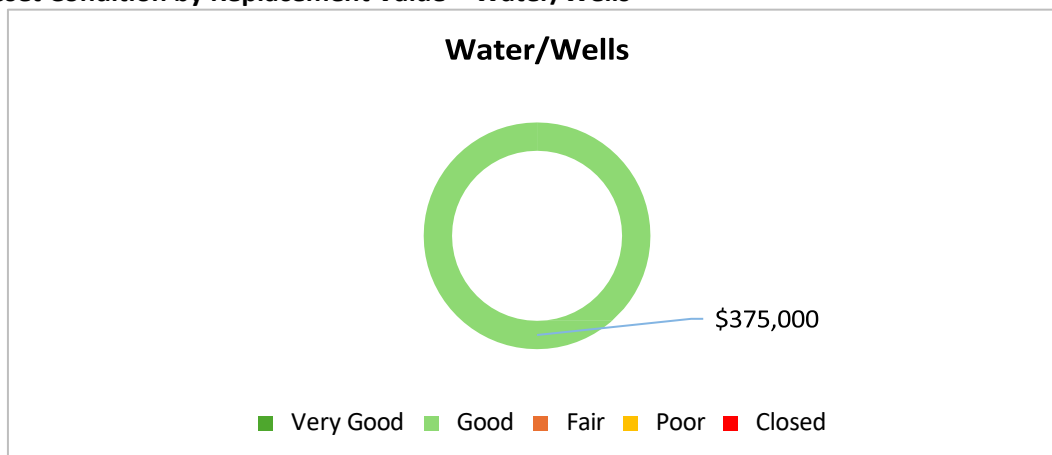


Chart 9: Asset Condition by Replacement Value – Solid Waste

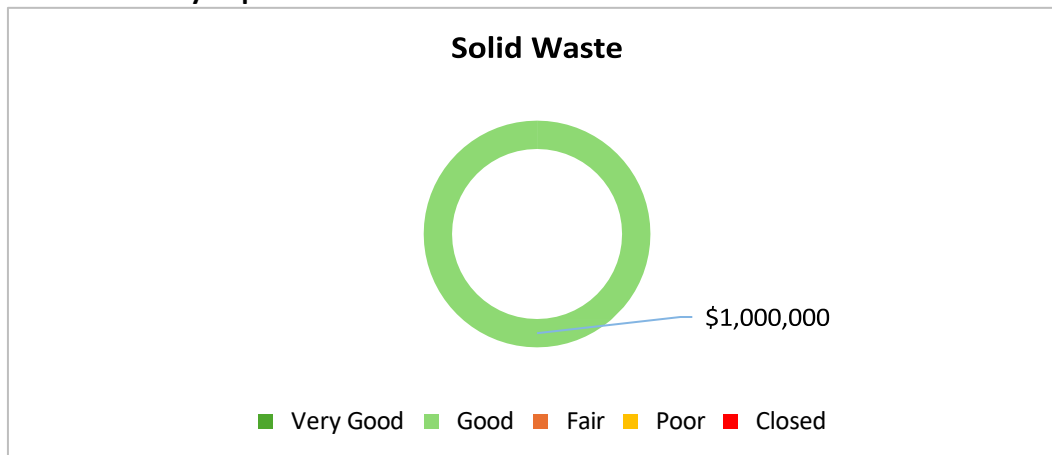


Chart 10: Asset Condition by Replacement Value – Roads

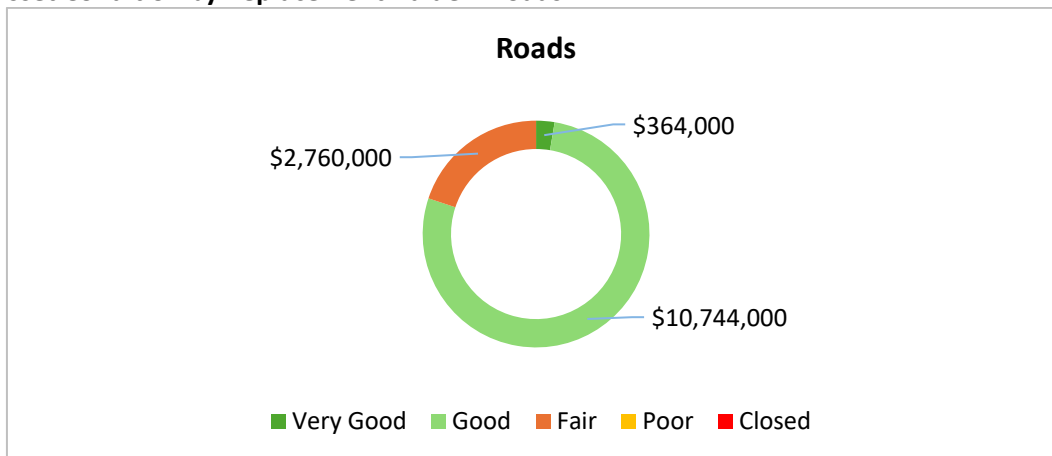


Chart 11: Asset Condition by Replacement Value – Bridges/Culverts

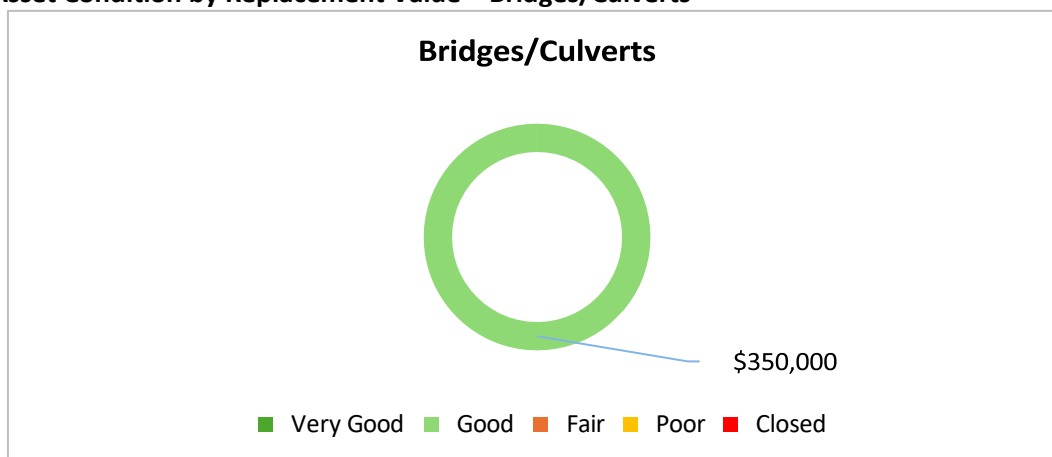


Chart 12: Asset Condition by Replacement Value – Fleet/Vehicles

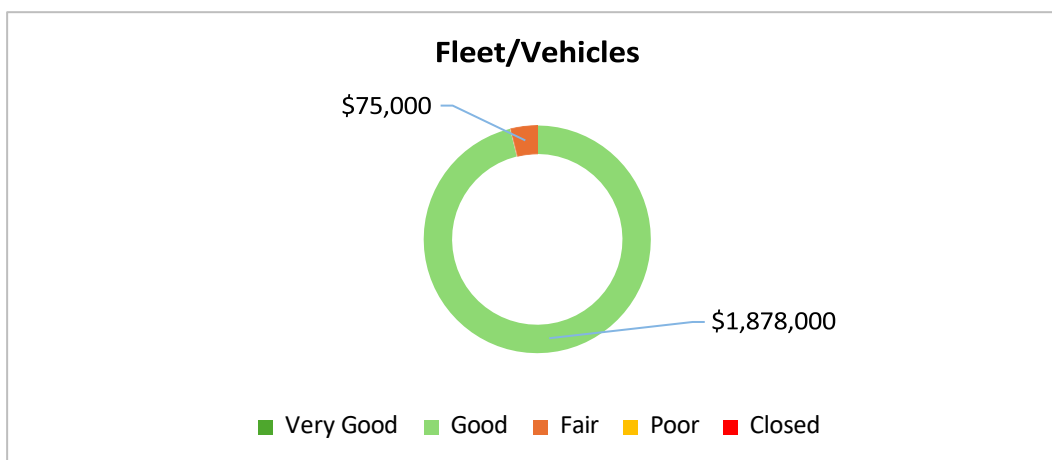
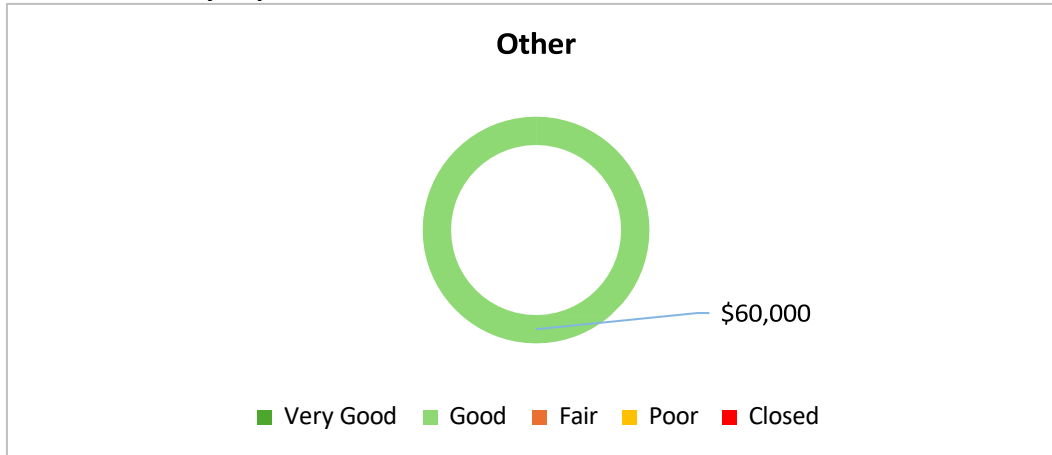


Chart 13: Asset Condition by Replacement Value – Fleet/Vehicles

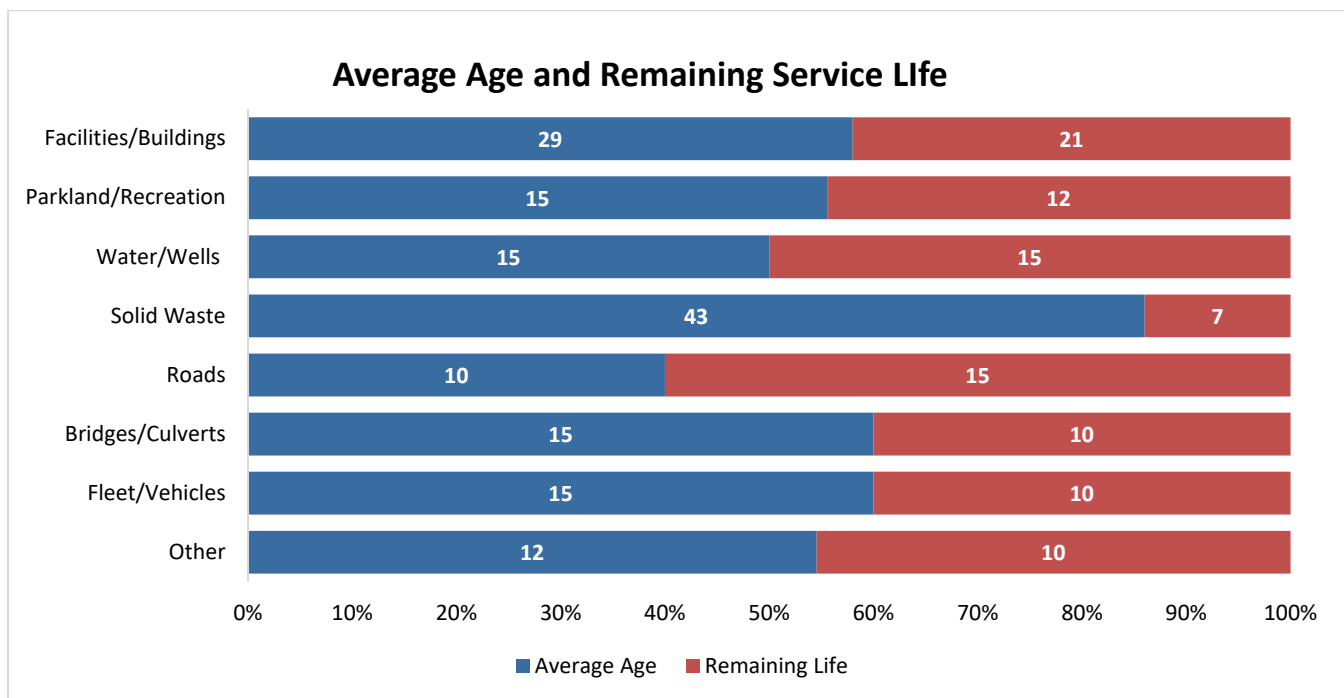


3.5. Average Age and Estimates Service Life (ESL)

The age of the Township’s assets is based on when they were built, installed and/or purchased. **Appendix “A”** contains the age of each asset and the expected remaining service life for the same asset. The remaining service life is assumed to be subject to no maintenance or minor maintenance.

The average age of the assets has not been weighed by replacement value. The average age of the assets by service is compared to their average service life based on each asset’s unique characteristics and conditions, which provides us with an estimate of how much longer they may last. Life expectancy can be prolonged through regular upkeep and maintenance and additional investment in the asset.

Chart 14: Asset Average Age and Remaining Service Life (Years)



3.6 Asset Report Card Summary

Table 7: Asset Report Card Summary - Facilities/Buildings

Assets	Units	Replacement Value	Average Condition	Average Age	Remaining Service Life
9	2,139.9 M ²	\$8,543,973	B (Good)	29 yrs	21 yrs

Table 8: Asset Report Card Summary - Parkland/Recreation

Assets	Units	Replacement Value	Average Condition	Average Age	Remaining Service Life
9	EA	\$990,616	B (Good)	15 yrs	12 yrs

Table 9: Asset Report Card Summary - Water/Wells

Assets	Units	Replacement Value	Average Condition	Average Age	Remaining Service Life
4	Each	\$375,000	B (Good)	15 yrs	15 yrs

Table 10: Asset Report Card Summary - Solid Waste

Assets	Units	Replacement Value	Average Condition	Average Age	Remaining Service Life
2	Each	\$1,000,000	B (Good)	43 yrs	7 yrs

*1 Closed

Table 11: Asset Report Card Summary - Roads

Assets	Units	Replacement Value	Average Condition	Average Age	Remaining Service Life
73	93.22 Km.	\$13,868,000	B (Good)	10 yrs	15 yrs

Table 12: Asset Report Card Summary - Bridges/Culverts

Assets	Units	Replacement Value	Average Condition	Average Surface Age	Remaining Service Life
1	Each	\$350,000	B (Good)	10 yrs	15 yrs

Table 13: Asset Report Card Summary - Other

Assets	Units	Replacement Value	Average Condition	Average Surface Age	Remaining Service Life
12	Each	\$60,000	B (Good)	12 yrs	10 yrs

Table 14: Asset Report Card Summary - Fleet/Vehicles

Assets	Units	Replacement Value	Average Condition	Average Age	Remaining Service Life
17	Each	\$1,953,000	B (Good)	15	10

SECTION 4.0: LEVEL OF SERVICE

Levels of Service (LOS) are key business drivers important in asset management planning. Understanding how assets are performing and their impact on the services they provide to the community informs asset life cycle investment decisions to ensure they continue to deliver expected service levels.

The 2016-2025 Asset Management Plan contains an Operating Performance Indicator Example. This AMP provides a suggested Level of Service Framework for implementation and monitoring to ensure that assets perform as intended. This plan is intended to continue ensuring present asset performance and future proposed service levels. This information will also support the Township's decisions for potential future investments where and when needed. It seems that the Township's assets are performing as intended and supporting reliable community services.

4.1. The User Groups

Service levels are often directed by a combination of the user community's expected needs, the service's affordability level, and the existing infrastructure's capacity. As the first step in this process, the various asset classes' users are defined to guide service-level definitions and performance targets.

Table 15: User Groups

Functional Area	Associated Service Provider	Community User
Facilities/Buildings	Township Staff Contractors	Residents Program Users Fire Department Community Groups Federal and Provincial Programs Internal Departments/Staff
Parkland and Recreation	Township Staff Contractors	Residents Program users Community Groups
Water and Wells	Township Staff Contractors	Residents Program Users Fire Department Internal Departments/Staff
Solid Waste	Township Staff Contractors MOE	Residents Businesses Industry Program Users Community Groups
Roads and Bridges	Township Staff Contractors MTO	Residents Businesses Industry Tourists Pedestrians/Cyclists Transit Emergency Services
Fleet/Vehicles	Township Staff Contractors	Fire Department Internal Departments/Staff
Other	Township Staff	Internal Departments/Staff

Service levels are defined in this section and stem from the Township's Official Plan.

4.2. Desired Service Levels

For the purposes of this AMP, it is assumed that all assets owned by the township will continue to be used for their existing purpose at the current level of service. All defined maintenance items are indicated based on this assumption.

This assumption was developed based upon the following from the Township's Official Plan document dated July 1998, **Section 1.3 “Objectives”**:

- 1.3.1 The Township is committed to encouraging new development that maintains the quality of life, protects the Township's identity and characteristics, maintains or improves the health of existing businesses, and diversifies the economy.
- 1.3.2 The Township shall have regard for the importance of natural resources, including water resources, forest resources, local aggregate resources, local agricultural resources and natural heritage resources. These resources are to be protected from incompatible development.
- 1.3.3 The Township shall encourage the creation of affordable housing that meets the needs of a full range of households in the Township and shall encourage that an adequate supply of land is available to meet the housing needs of its residents.
- 1.3.4 The Township shall have regard for and consideration for the natural amenity features of the Lake of the Woods, which provide opportunities for the establishment of water-related tourist operations and activities and are considered a desirable location for residential development, both permanent year-round residential uses and vacation homes.
- 1.3.5 The Township shall consider the conservation of significant cultural heritage resources, including heritage buildings, archaeological resources, cemeteries and cultural heritage landscapes.
- 1.3.6 With this Plan, the Township has achieved the goal of establishing a policy framework for the future that addresses the circumstances facing the Township of Lake of the Woods and has regard for the Provincial Policy Statement in consideration of local conditions and circumstances.

Furthermore, The Township of Lake of the Woods Official Plan document has outlined levels of service regarding roads in **Section 4.2:**

4.2 ROADS

- 4.2.1 Safe and efficient movement of people and goods within the Township and to and from adjacent municipalities is encouraged by this Plan. The road system should safely serve the Township but should not be developed to a standard or extended beyond which would result in a burden to the residents and taxpayers of the Township.
- 4.2.2 The classification of roads in the Township are as follows: (a) Provincial Highways - this system of roads applies to all numbered provincial highways under the jurisdiction of the Ministry of Transportation. Access to provincial highways is permitted provided the entrance meets the minimum safety and geometric requirements of the Ministry of Transportation; and (b) Township Roads - this system of roads applies to all roads under the jurisdiction of the Township of Lake of the Woods. The Township is responsible for the maintenance of all roads within its jurisdiction. The primary purpose of Township roads is to facilitate local travel and areas for development. Direct access to Township roads is normally permitted from any abutting lot provided there are adequate sight lines, suitable grades and the access will not cause traffic hazards. (c) Private Roads – this system of roads applies to those roads not under the jurisdiction of the Province or the Township but rather are privately owned and maintained and provide access to private properties. Private roads will not be assumed by the Township as part of the Township Road system unless the road is designed and constructed to approved municipal standards and is in a condition suitable for assumption into the municipal road system.
- 4.2.3 It is the intent of this Plan to restrict development of new roads and restrict new development to the existing road system on the mainland unless future development proceeds by plan of subdivision.
- 4.2.4 Should the construction of a new road or extension of an existing road be warranted, the road shall be designed and constructed to meet approved standards, and the road shall be suitable for assumption into the Township Road system.
- 4.2.5 The Township of Lake of the Woods is not responsible for the costs associated with the design and construction of new roads or the extension of existing roads or the costs of providing entrances from existing or new roads. These costs are the direct responsibility of the proponent for the new road, road extension or entrance.
- 4.2.6 Unless it is clearly in the public interest, private roads will not be assumed by the Township into the Township Road system. The Township is not responsible for upgrading of private roads to an approved standard acceptable for assumption into the municipal road system. These costs are the direct responsibility of the owner(s) of the private road.
- 4.2.7 Year-round maintenance will be provided on all Class M3, M4 and M5 Township roads (excluding seasonal roads) under the jurisdiction of the Township of Lake of the Woods.

- 4.2.8 The right-of-way width of Township roads shall be a minimum of 20 meters (66 feet). As a condition of development approval, the Township may require the dedication of road widenings to achieve the 20-meter (66 feet) road right-of-way widths where they presently do not exist. All new roads developed by the Township shall be planned in accordance with the appropriate Class Environmental Assessment under the Environmental Assessment Act.

4.3. Specific Service Levels for Each Asset (How Are They Performing?)

Service levels have been defined based on the expected needs of the various community users and form a high-level set of objectives that either directly support user needs or indirectly support those needs through other requirements such as legislative compliance, sustainability, or economic efficiency, eventually leading to improved customer experience.

Tables 17 to 24 identify specific service levels for each asset class and the drivers that shape them. From this information, performance metrics and related targets are defined, which form the basis upon which asset requirements for the existing community are built.

It is important to note that external pressures and emerging issues can impact the Township's ability to achieve its intended service levels. As these changes occur, updates to future Asset Management plans and annual progress reports will be sent to the Council to consider their impact on LOS, which may also affect life cycle strategies and asset investment costs.

1. Demographic and Social Factors
2. Technological Factors
3. Economic Factors
4. Regulatory Factors
5. Climate Change/Environmental Factors

4.4 Assumptions & Performance Measures

Facilities/Buildings

It is assumed that all buildings will continue to be used for their current purpose for the duration of the plan. If a service change is required, it is assumed that a corresponding increase in tax revenue will offset any increase in the level of service or operating requirements. It is recommended that the township follow up on all maintenance items identified in the inspection reports appended to the plan to ensure that all buildings can operate at their present level of service and conform to code requirements. See the asset reports for a detailed listing of maintenance needs and a description of the building.

If new buildings are required, the costs to construct them are assumed to be offset by a corresponding increase in tax revenue, grants, or a debt financing solution.

Parkland and Recreation

Given the relatively decreasing population trends in the Township, it is assumed that all recreation assets will continue to be used for their current purpose, at a similar level of use, for the plan's duration. If a change in service is required, a corresponding increase in tax revenue will offset any increase in the level of service or operating requirements. It is recommended that the Township continue to undertake regular maintenance to ensure that the equipment remains in good working order and is safe to use.

Roads

It is assumed that all roads will be maintained and rehabilitated as required to continue to offer the existing level of service. It is further assumed that the Official Plan will apply when a level of service increase occurs. A corresponding increase in tax revenue will offset any increase in service level. Estimated annual daily traffic ranges are attached to this report. While the Township can control development within its boundaries, activities occurring in surrounding areas can impact use levels. If an increase in traffic volume creates increased maintenance costs that cannot be offset by tax revenue, the Township should re-visit its financial plan to:

- Using the options outlined in the financial plan, determine the best means to cover the cost of maintaining the existing level of service during the period of increased use.

OR

- If it is not feasible to cover the cost of maintaining the existing level of service, the Township could consider reducing the level of service. By reducing the level of service, the Township may deter the factors leading to increased asset use.

Table 16: Roads

Surface Type	Length (km)	Percentage
Gravel	74.6	79.87%
Surface Treated	18.7	20.13%
Total	93.3	100.00%

Bridges/Culverts

It is assumed that all bridges will continue to serve the same function as they currently do. Therefore, it is assumed that they will be maintained, rehabilitated, and replaced to perform the same function and handle the same traffic volumes and loads as they are currently designed. It is further assumed that the Official Plan will apply when a level of service increase occurs. A corresponding increase in tax revenue will offset any increase in service level. Estimated annual daily traffic ranges are appended to this report (see traffic numbers for associated roads). While the Township can control development within its boundaries, activities occurring in surrounding areas can impact levels of use. If an increase in traffic volume creates increased maintenance costs that cannot be offset by tax revenue, the Township should re-visit its operational budget and financial plan to:

- Determine the best means to cover the cost of maintaining the existing level of service during the period of increased use, revisit the operational plan, and use the options outlined in the financial plan.

OR

- If it is not feasible to cover the cost of maintaining the existing level of service, the Township could consider reducing the level of service. By reducing the level of service, the Township may deter the factors leading to increased asset use.

Water/Wells

It is assumed that all water/wells/reservoirs will continue to be used for their current purpose for the duration of the plan. It is recommended that the Township follow up on all maintenance items identified in the inspection reports appended to the plan to ensure that they can operate at their present level of service.

Fleet/Vehicles

It is assumed that all vehicles will continue to be used for their current purpose for the duration of the plan. It is recommended that the Township follow up on all maintenance items identified in the inspection reports

appended to the plan to ensure that all vehicles can operate at their present level of service. It should be noted that while many of the vehicles are older, they are in good condition, and it is anticipated that with proper maintenance, the vehicles should last for the duration of the plan.

Note: Detailed inspection reports regarding each asset are appended to this report. Descriptions of each asset are available under the General Description heading contained within each asset report.

Other

It is assumed that all equipment will continue to be used for its current purpose throughout the plan's duration. The Township should follow up on all maintenance items identified in the inspection reports appended to the plan to ensure that all equipment can operate at its present level of service.

4.5. Current Level of Service Provided

Appendix "B" contains the details of the asset needs and costs as per Asset Inspection Reports for each asset grouping. The Asset Inspection Reports include pictures of assets and their conditions. Regarding core community infrastructure assets (road and bridge/culvert), current service levels have been developed as prescribed by Ontario Regulation 588/17.

Table 17: Current Levels of Service – Facilities/Buildings

Service Attribute	Community Level of Service	Technical Level of Service
Scope	The facilities are available to meet community and programming needs. Some are also used for public enjoyment and are kept up to general acceptability standards.	The facilities meet their intended purposes and comply with the repair and maintenance schedule.
Quality	The Townships combined assets in this grouping have been kept in relatively good condition to serve their community purpose. A few assets require some additional care due to their age and use. All are defined in the asset management plan.	The average condition of all facility assets is 7.36, which is considered Good.

Table 18: Current Level of Service - Parkland & Recreation

Service Attribute	Community Level of Service	Technical Level of Service
Scope	Ensure that community facilities are kept up to proper standards to meet community/resident's recreational needs, public enjoyment, and the public's general acceptability.	The facilities meet their intended purposes and comply with repair and maintenance schedules. Assets are scheduled to be reconditioned within one year.
Quality	The quality of the ballfield asset is fair and available for public enjoyment, while the pavilions are on the higher end of good. The docks and the remaining recreational assets are in good condition.	The average condition of all these assets ranks at 7.2. Some maintenance is required at the ballfield. This category of assets ranks high and meets expected service levels.

Table 19: Current Level of Service – Water & Wells

Service Attribute	Community Level of Service	Technical Level of Service
Scope	Ensure that the community is kept up to proper standards to meet the community's needs.	The well meets its intended purposes and, currently, does not require any maintenance.
Quality	The quality of the asset is in good condition and is available for the intended purpose.	The average condition of all these assets ranks at 7.6 which is to be considered good.

Table 20: Current Level of Service - Solid Waste

Service Attribute	Community Level of Service	Technical Level of Service
Scope	Ensure that the landfill is kept up to proper standards to meet community/resident's needs, and the public's general acceptability.	The landfill meets its intended purposes and requires no maintenance currently.
Quality	The quality of the landfill is in good condition and is available for public use.	The condition of all these assets ranks at 7.5, which is to be considered good.

Table 21: Current Level of Service - Roads

Service Attribute	Community Level of Service	Technical Level of Service
Scope	There is a total of 73 roads which are maintained by the Township. 74.6 Km. of road are of gravel surface, while 18.7 Km. are surface treated.	The total kilometres of roads managed by the Township is 93.3km.
Quality	The Township's roads are mostly gravel roads. The average surface age is approximately ten years.	The average conditions of all Township roads rank at 72.67/100. Based on the PCR, the average surface condition is Good and meets service levels.

Table 22: Current Level of Service - Bridges/Culverts

Service Attribute	Community Level of Service	Technical Level of Service
Scope	The Township's has two major culverts supporting traffic ranging from heavy transport vehicles to cyclists.	Culvert conditions require a regular state of good repair maintenance activities.
Quality	The general conditions of culverts are on the higher end of Good. Currently, their conditions do not negatively affect their use.	The average condition of the bridges is 8. This exceeds expected service levels.

Table 23: Current Level of Service - Fleet/Vehicles

Service Attribute	Community Level of Service	Technical Level of Service
Scope	Maximize equipment capital and maintenance investment as well as maximize equipment up-time	None of the vehicle assets require repairs or extraordinary maintenance. All assets in this category are subjected to ordinary maintenance.
Quality	Most fleet assets still have a life cycle beyond ten years and are in good operating condition. One asset is reaching the end of life and may need to be replaced within the next five years.	The average condition of all fleet assets is 7.61. Fleet assets rank in good condition.

Table 24: Current Levels of Service - Other

Service Attribute	Community Level of Service	Technical Level of Service
Scope	Maximize equipment capital and maintenance investment.	The equipment asset requires minor maintenance. The asset will be subjected to regular ordinary maintenance.
Quality	The Equipment asset still has a life cycle beyond ten years and is in good operating condition. When it reaches the end of life, it may need to be replaced within the next ten years.	The average condition of the equipment assets identified in this plan is 7.75. Equipment asset ranks in good condition.

4.6. Specific Service Levels for Each Asset

Service levels have been defined based on the expected needs of the various community users. They form a high-level set of objectives that either directly support user needs or indirectly support those needs through other requirements such as legislative compliance, sustainability, or economic efficiency, leading to improved customer experience.

Tables 25 to 32 identify specific service levels for each asset class and the drivers that shape the service level. From this information, performance metrics and related targets are defined, which form the basis upon which the existing community's asset requirements are built. The facilities/buildings portfolio includes buildings and related property concerning administration services, fire services, storage, and other miscellaneous buildings. **Appendix "B"** lists the asset needs and costs to keep the assets in a state of good repair to continue delivering the expected levels of service.

The Township is responsible for local roads, bridges, and culverts, as listed in **Table 4**. The road system managed by the Township is 93.3 Km with a total of 73 roads. There are an additional three (3) roads which the Township does not maintain. The road system's overall road quality index (PCR) is 72.67 and ranks the overall road assets in good condition. Approximately 77.47% of the road assets are in good condition, while the remaining 19.9% of the roads are in fair condition. Through this plan, it is expected that the Level of Service will be kept with improvements to the assets ranked in fair and poor conditions while immediately dealing with any assets with Health and Safety related concerns. Approximately \$11,052,750 worth of rehabilitation has been identified for the road system.

Table 25: Service Levels - Facilities/Buildings

Service Level	Driver	Performance Metric	Target
Facilities/buildings upkeep	Health & Safety, Public, Users, Legislation, Economics, Sustainability	Meet asset repair and maintenance schedule	100% of the planned maintenance schedule within 5 years
General acceptability of facilities/buildings	Health & Safety, Public, Users, Legislation, Economics, Sustainability	Meet Health and safety requirements Cleaning Effectiveness Frequency of Cleaning	100% compliance Quarterly management inspections per facility Meet planned cleaning schedules 95% of the time

Table 26: Service Level – Parkland/Recreation

Service Level	Driver	Performance Metric	Target
Public enjoyment of Ballpark	User expectation Public Health Economics Cultural support	Meet asset Maintenance Schedule	100% of the planned maintenance schedule within 2 years
Public enjoyment of Parkland	User expectation Public Health Economics	Meet asset Maintenance Schedule	Under 2 years

Table 27: Service Level – Water & Wells

Service Level	Driver	Performance Metric	Target
Maintain the Well to meet system pressure in the target range	Facility needs Protection of system User Experience	Low-pressure events Water main/line breaks	Immediate Within 1 year
Provide service to facilities and provide safe potable water	Legislation, public health, system security	Incidence of adverse water quality Water sampling Watermain flushing	Within provincial standards

Table 28: Service Levels – Solid Waste

Service Level	Driver	Performance Metric	Target
Waste	Public Safety User Expectation	Refuse is covered on a regular basis.	Year 1 - 10
Maximize recycled material and recovery rate	Sustainability Environmental Benefit Economic Benefit	Waste diversion at 49%, provincial average. Maximize recycling potential where feasible.	Year 1 - 10

Table 29: Service Levels - Roads

Service Level	Driver	Performance Metric	Target
Road Condition and Driver Experience	Legislation, User expectation, Public Safety, Asset reliability	Restore surface Restore drainage Vegetation Control Patching and Sealing	100% of the planned maintenance schedule within 5 years Rehabilitation within 20 Years
Traffic Flow and Network reliability	Public safety, User expectation	Traffic signage and street names	Within 2 years

Table 30: Service Level – Bridges/Culverts

Service Level	Driver	Performance Metric	Target
Bridge condition and driver experience	Legislation, User expectation, Public Safety, Asset reliability	Vegetation Control Inspections Paint steel I-beams Replace rotting timbers Install erosion protection and abutments	100% of the planned maintenance schedule within 5 years Rehabilitation and replacement within 5 Years
Traffic Flow and Network reliability	Public safety, User expectation	Install/replace guardrails and reflectors	Within 2 years

All the Township's Rolling stock is included in this portfolio.

Table 31: Service Level – Fleet/Vehicle

Service Level	Driver	Performance Metric	Target
Maximize equipment capital and maintenance investment	Sustainability, Cost-effectiveness, Economic feasibility	Regular maintenance Asset replacement target	Within 2 years As per asset life cycle or under 10% value of maintenance cost per year.

Table 32: Service Level – Other

Service Level	Driver	Performance Metric	Target
Maximize equipment capital and maintenance investment	Sustainability, Cost-effectiveness, Economics	Asset replacement target	As per asset life cycle or >10% value of maintenance cost per year.

4.7. Associated Risk

The largest risk in generating expected Levels of Service is financial in nature. The achievement of a desired level of service is dependent upon resource availability. Historically and currently, the Township has not had sufficient resources to meet service level expectations, resulting in the town regularly experiencing infrastructure deficits. Other risks related to the Township are potentially required unplanned actions stemming from updated engineering reports and other studies resulting in additional unexpected costs.

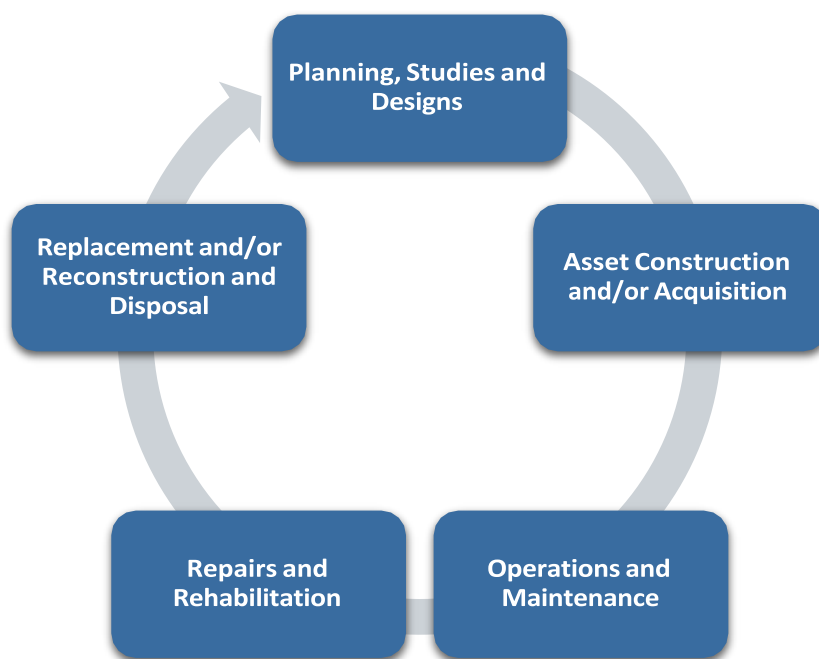
SECTION 5.0: ASSET MANAGEMENT STRATEGY

5.1. Life Cycle Activities

Every infrastructure asset evolves through a series of stages during its service life. This is called the asset's life cycle. Lifecycle activities refer to activities undertaken with respect to a municipal infrastructure asset over its service life, which includes constructing, maintaining, renewing, operating and decommissioning, and all engineering and design work associated with those activities. Life cycle costing provides an estimate of the cost that an asset will incur in its lifetime. Life cycle costing calculation generally involves adding six types of costs: purchase costs, maintenance costs, operational costs, financing costs, depreciation costs, and end-of-life costs.

Life cycle strategies are the planned activities to maintain infrastructure to meet defined performance standards and support service delivery. The Township's life cycle strategies ensure assets are maintained and renewed at the optimal times to support reliable services while maximizing their value.

Figure 5: Typical Asset Life Cycle Stages



Once the decision to add an asset to the Township's portfolio is made, the Township will continually undertake scheduled inspections, maintenance, and repair activities to ensure that the assets perform reliably. The Township also rehabilitates, rebuilds, and/or replaces them when they reach the end of life and/or are no longer functional.

5.2. Asset Management Strategy

To ensure that the Township's assets offer the desired levels of service for a sustainable cost while managing risk, this strategy focuses on the following:

1. Non-infrastructure solutions.
2. Maintenance activities.
3. Renewal / Rehabilitation activities.
4. Replacement activities.
5. Disposal activities.
6. Expansion activities.

Tables 33 to 37 summarize the asset management activities and related costs for 2024 to 2034 as identified in the 2024 Inspection Report. **Appendix "C"** contains the details. The asset management activities related to the Capital Plan are all identified within a 10-year period. These activities are the basis of the life cycle costing calculation.

Regarding roads, asset management activities address the immediate needs that are more safety related. For the purposes of the Capital Plan, we only deal with paved roads. Gravel road expenses are being captured as operating costs and inserting them into the Capital Plan would be redundant. A concern is whether the Township is allocating sufficient funds in its Operating Budget to cover the gravel road expense. The OGRA strategy for gravel roads is to re-gravel roads 75 mm every 3 to 5 years with Granular A.

Table 33: Summary of Asset Management Activity Costs Year 1 to 5

Asset Category	Immediate	Year 1	Year 2	Year 3	Year 4	Year 5	Total
Buildings /Facilities	\$4,300	\$21,333	\$21,333	\$21,333	\$0	\$0	\$68,300
Parkland/Recreation	\$3,000	\$3,500	\$3,500	\$0	\$0	\$0	\$10,000
Water/Wells	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Solid Waste	\$0	\$1,400	\$0	\$0	\$0	\$0	\$1,400
Roads	\$98,500	\$86,624	\$86,624	\$86,624	\$86,624	\$86,624	\$531,620
Bridges/Culverts	\$2,300	\$2,500	\$2,500	\$0	\$0	\$0	\$7,300
Fleet/Vehicles	\$100	\$3,500	\$3,500	\$0	\$0	\$0	\$7,100
Other	\$0	\$400	\$0	\$0	\$0	\$0	\$400
2% Increase Per Year	\$0	\$2,385	\$4,745	\$6,608	\$7,141	\$8,662	\$29,541
TOTAL	\$108,200	\$121,642	\$122,203	\$114,565	\$93,765	\$95,286	\$655,661

Table 34: Summary of Asset Management Activity Costs Year 6 to 10

Asset Category	Immediate	Year 6	Year 7	Year 8	Year 9	Year 10	Total
Buildings /Facilities	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Parkland/Recreation	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Water/Wells	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Solid Waste	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Roads	\$0	\$86,624	\$86,624	\$86,624	\$86,624	\$86,624	\$433,120
Bridges/Culverts	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Fleet/Vehicles	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Other	\$0	\$0	\$0	\$0	\$0	\$0	\$0
2% Increase Per Year	\$0	\$10,395	\$12,127	\$13,860	\$15,592	\$17,325	\$69,299
TOTAL	\$0	\$97,019	\$98,751	\$100,484	\$102,216	\$103,949	\$502,419

For budgetary purposes and financial viability, some of the rehabilitation and replacement costs that are not affected by health and safety-related issues can always be moved into the future.

Table 35: Asset Management Activity Costs Year 1 to 5 – All Roads

Need	Immediate	Year 1	Year 2	Year 3	Year 4	Year 5	Total
Roads							
Rehabilitation	\$0	\$ 11,059,080	\$120,000	\$0	\$0	\$0	\$11,179,080
O&M	\$98,150	\$0	\$0	\$0	\$0	\$0	\$98,150
Total	\$98,000	\$11,059,080	\$120,000	\$0	\$0	\$0	\$11,277,230

Table 36: Rehabilitation Cost Year 1 to 5 – Surface Treated Roads

Need	Immediate	Year 1	Year 2	Year 3	Year 4	Year 5	Total
Roads							
Rehabilitation	\$26,650	\$619,910	\$120,000	\$0	\$0	\$0	\$766,560
O&M	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Total	\$26,650	\$619,910	\$120,000	\$0	\$0	\$0	\$766,560

Table 37: O&M Cost Year 1 to 5 – All Roads

Need	Immediate	Year 1	Year 2	Year 3	Year 4	Year 5	Total
Roads							
Rehabilitation	\$0	\$0	\$0	\$0	\$0	\$0	0
O&M	\$98,500	\$126,330	\$0	\$0	\$0	\$0	\$224,830
Total	\$98,500	\$126,330	\$0	\$0	\$0	\$0	\$224,830

5.2.1 Non-Infrastructure Solutions

Non-infrastructure solutions are actions or policies that can lower costs or extend asset life. The Township of Lake of the Woods's official plan, enacted in 1999, identified many of these solutions.

Included in the basis for the plan are the following:

1. The Township of Lake of the Woods is characterized primarily by rural residential development and tourism-based activities. The Township's rural character will be maintained over the lifetime of this Plan.
2. Private water and sewage will continue to be the primary source of lot servicing in the Township. As a result, developments that require communal or full municipal services will be considered only with an amendment to this Plan. Any application to extend services from an adjacent municipality will be considered only with an amendment to the Official Plan.
3. Local convenience commercial uses, retail business uses, offices, personal services, restaurants, hotels, automotive and equipment sales, service and retail, and tourist-related commercial uses may be permitted within the Village area.
4. The commercial uses shall be of a size and scale that is compatible with the surrounding residential uses and shall be subject to site plan control pursuant to Section 41 of The Planning Act. 3.2.6 Industrial uses which are not noxious or offensive in nature or would not create a nuisance are permitted in the Village area subject to a zoning by-law amendment and may include light manufacturing, processing, assembling, fabricating, servicing and storage of goods and raw

materials, warehousing, wholesaling and service sector industries including transportation and communications.

Much of the Township's existing non-residential development occurs along Highway 621, which this plan recognizes as its corridor.

5. The Township presently provides an adequate level of services to allow for sufficient growth over the lifetime of this Plan. Development in the Township will occur based on the existing level of municipal services.

Additionally, the plan indicates a mechanism for demand management and a mechanism for directing development to limit the burden on existing road assets.

It is recommended that the Township of Lake of the Woods continue to undertake land use planning, develop in accordance with the Official Plan, and follow the fiscally sound methodology outlined in the Official Plan. Doing so will help manage demand and ensure that the Township develops a sustainable plan to cover the costs needed to maintain service levels.

5.2.2 Maintenance Activities

The operations and maintenance strategy provides guidance for these functions, resulting in the development of an annual work plan and operating/maintenance budget. The strategic objectives for O&M are:

1. Provide adequate capacity to balance user service level expectations with the cost of new infrastructure.
2. Maintaining public health and safety as a priority.
3. Invest based on life cycle awareness of extending the useful life at the optimal cost while meeting desired service levels.
4. Recommend asset replacement when O&M costs exceed target thresholds for sustainable operation.
5. Determine the use of prioritizing O&M conditions compared to other assets. For example, a road used by 3 people with a GCR of 5 compared to a road with a GCR of 7 with 200 people using it.
6. When investing O&M dollars, consider both demand-side and supply-side capacity management opportunities (e.g., fixing leaks before building more pipes).
7. Consider sustainability and environmental opportunities in O&M decisions where appropriate.
8. Consider emergency response planning requirements and alternative operating modes in response to known emergency conditions.
9. Ensure adequate skills are available through training and mentorship.
10. Ensure systems are in place to support data management and O&M recording and reporting to assist in long-term asset decision-making.
11. Periodically review asset functionality to ensure the intended purpose is met.
12. Focus on proactive maintenance planning and execution using maintenance management software.
13. Identify the appropriate mode of operation based on asset class (RCM, run to failure, risk-based redundancy, etc.).
14. Define standard workflow and work procedures for improved consistency and efficiency.

The Asset Inspection Report, attached in **Appendix "F,"** contains a detailed list of maintenance and rehabilitation activities for each asset. During the inspection process, some significant maintenance activities were identified, including critical health and safety issues and building code issues. It is recommended that the Township undertake the identified maintenance within the timeframe identified in each asset report.

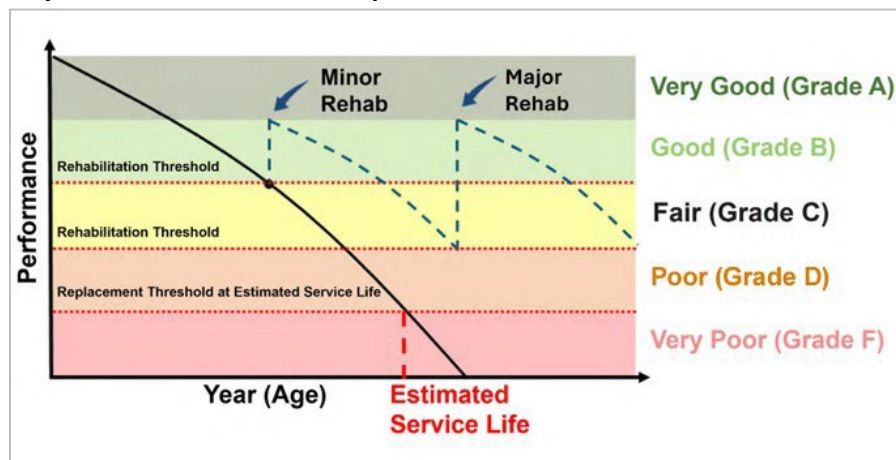
5.2.3 Renewal / Rehabilitation Activities

As assets age and deteriorate over time, they reach the latter stages of their life cycle, where significant capital treatment may be required to renew them. Increasing the reinvestment rate will stop the deterioration of municipal infrastructure.

A detailed list of maintenance activities for each asset is appended to this report in the Asset Inspection Report section contained in **Appendix "F"**. It is recommended that the Township undertake the identified maintenance within the timeframe identified in each asset report. Renewal/Rehabilitation costs are also identified within each asset report. **Appendix "C"** contains a summary of the rehabilitation report.

It should be noted that it is recommended that all roads scored fair and under be rehabilitated as described in the individual asset reports within ten (10) years, as identified.

Figure 6: Asset Life Cycle Rehabilitations and Replacements



As shown in **Figure 6**, preventative maintenance and rehabilitation activities extend the asset's life cycle, avoiding replacement until it can no longer be avoided.

5.2.4 Replacement Activities

At a certain point in an asset's life cycle, replacement becomes the most appropriate capital intervention, especially when continuous repairs or rehabilitations are no longer viable. An asset might also be replaced if it no longer meets the Township's standards, regulatory requirements, and/or design and construction standards.

A detailed list of maintenance activities for each asset is appended to this report. These maintenance activities will prolong the usefulness of the asset before having to replace or rehabilitate the asset, as seen in **Figure 6**. It is recommended that the Township undertake the identified maintenance within the timeframe identified in each asset report. When required, replacement costs are identified within each asset report. It is recommended that the Township monitor and replace assets when required. **This AMP has not identified any asset replacements at this time.**

5.2.5 Disposal Activities

Most assets have some end-of-life disposal costs that can range from minimal to substantial. It is important to include disposal and decommissioning costs in the life cycle calculations and minimize financial, environmental, and social implications during asset disposal. **At this time, no assets have been identified for disposal.**

It is recommended that the Township dispose of assets in accordance with its procurement policy if the asset has potential value (e.g., a used vehicle or building). Otherwise, the Township should dispose of assets in accordance with environmental regulations as required. Disposal of assets should occur in accordance with the Official Plan.

5.2.6 Expansion Activities

Expansion activities should occur in accordance with the Official Plan and limits financial exposure.

5.3. Life Cycle Strategy Summary

Based on the assets' condition, age, and risk profile, the present plan has identified the need to rehabilitate a large portion of the surface-treated road system. With respect to the gravel surface roads, normal maintenance activities have been considered, but as per the Inspection Report, no rehabilitation is currently underway.

The identified yearly investments are calculated for life cycle costing purposes in their respective years, and nominal maintenance costs have been added. Should there be a need to rebuild/replace or add other assets not identified in this report during this period, the plan will be updated to consider these events.

The lifecycle activities identified over the next 10 years include repairs and maintenance to maintain the current level of service. The lifecycle costing calculation does not account for administration or program delivery costs. This exercise focuses on accounting for the necessary costs to keep assets in a state of good repair and extend their service life. With respect to service levels, the assumptions are listed in **Section**

3.0. The following are the assumptions upon which the lifecycle costing has been based on:

- Buildings carry a \$5,000 yearly maintenance cost.
- Parklands carry a \$1,500 yearly maintenance cost.
- Solid Waste carries a \$5,000 yearly maintenance cost.
- Water & Wells carry a \$1,500 yearly maintenance cost.
- Bridges and Culverts carry a \$2500 yearly maintenance cost.
- Fleet and Vehicles carry a \$2,500 yearly maintenance cost. Even though the Inspection Reports do not identify any asset replacement, for the sake of this AMP, we carry the replacement cost of \$150,000 for one vehicle (95 Champion 730R) in year 8.
- "Other" carries a cost of \$500 every 3 years after 2025.
- It is assumed that the total cost of Road rehabilitation is divided over 10 years at a rate of \$86,624 per year.
- A 2% per year escalator has been applied to each line item.

Table 38: Cost of Lifecycle Activities 2024-2033 (2% escalator)

Assets	2024	2025	2026	2027	2028	2029	2030	2031	2032	2033	Total
Facilities/Buildings	\$ 4,300	\$ 21,333	\$ 21,333	\$ 21,333	\$ 5,412	\$ 5,520	\$ 5,631	\$ 5,743	\$ 5,858	\$ 5,139	\$ 101,604
Parkland/Recreation	\$ 3,000	\$ 3,500	\$ 3,500	\$ 1,592	\$ 1,624	\$ 1,656	\$ 1,689	\$ 1,723	\$ 1,757	\$ 1,793	\$ 21,834
Water/Wells	\$ 1,530	\$ 1,530	\$ 1,561	\$ 1,592	\$ 1,624	\$ 1,656	\$ 1,689	\$ 1,723	\$ 1,757	\$ 1,793	\$ 16,455
Solid Waste	\$ 5,000	\$ 6,528	\$ 5,202	\$ 5,306	\$ 5,412	\$ 5,520	\$ 5,631	\$ 5,743	\$ 5,858	\$ 5,975	\$ 56,177
Roads	\$ 86,624	\$ 88,356	\$ 90,124	\$ 91,926	\$ 93,765	\$ 95,640	\$ 97,553	\$ 99,504	\$101,494	\$103,524	\$ 948,509
Bridges/Culverts	\$ 4,800	\$ 5,100	\$ 5,202	\$ 2,653	\$ 2,706	\$ 2,760	\$ 2,815	\$ 2,872	\$ 2,929	\$ 2,988	\$ 34,825
Fleet/Vehicles	\$ 2,600	\$ 6,120	\$ 6,242	\$ 2,653	\$ 2,706	\$ 2,760	\$ 2,815	\$152,872	\$ 2,929	\$ 2,988	\$ 184,686
Other	\$ 500	\$ 918	\$ 520	\$ 531	\$ 541	\$ 552	\$ 563	\$ 574	\$ 586	\$ 598	\$ 5,883
Total	\$108,354	\$133,386	\$133,684	\$127,586	\$113,790	\$116,065	\$118,387	\$311,012	\$123,170	\$124,796	\$1,410,229

Figure 7: Asset Life Cycle



5.4. Investment Prioritization

Prioritizing infrastructure investment requires considering several criteria, such as legislation, risk management, strategic planning, community benefits, climate change, and finances. Financial resources should be dedicated to where they are needed most. Working within a Risk Based Prioritization Framework can greatly assist in prioritizing infrastructure investment. The asset management risk framework can be summarized as follows:

Figure 8: Corporate Asset Management Risk Framework



5.3.1 Likelihood of Failure (LOF) Events

There are two distinct failure events: condition-based failure and capacity-based failure. The first is based on the physical degradation of an asset over time to the point where it could potentially fail, while the second failure potentially arises when increased demand for usage due to growth renders the asset incapable of fulfilling the additional capacity requirements.

5.3.2 Consequence of Failure (COF)

The consequence of failure estimates the potential adverse impact of a failing asset. The consequence of failure is assessed in the framework using a ripple bottom line approach:

1. Financial: Direct capital and operating costs to the Township in the event of failure.
2. Social: Direct and indirect impacts to the community, customers and the Township.
3. Environmental: Effects on the local ecosystem and the Township's environmental objectives.

Table 39: Consequence of Failure Categories and Subcategories

Financial	Social	Environmental
1. Capital Expenditure (Replacement of asset)	1. Health and Safety	1. Environmental Objectives and Compliance
2. Revenue loss due to service closure or other direct cost not related to asset repair (Operating)	2. Legal Liability	2. Environmental Impact
	3. Reputation	
	4. Service Disruption	
	5. Customer Impact	

Evaluating risk based on these criteria, assets score as either Very Low, Low, Medium, High or Very High potential risk.

This framework quantifies and standardizes risk scores for all assets. This allows for consistent evaluation and comparison of Township assets to support the prioritization of forecasted lifecycle investment requirements within constrained funding levels. It also helps guide asset renewal to where they are most needed to support financial sustainability. **Appendix "D"** provides the details of the asset risk profile.

Table 40: Asset Risk Profile

Infrastructure Assets	Average Risk Grade	Very Low	Low	Medium	High	Very High
Facilities/Buildings	B	\$0	\$8,227,657	\$316,316	\$0	\$0
Parkland/Recreation	B	\$0	\$790,616	\$200,000	\$0	\$0
Water/Wells	B	\$0	\$375,000	\$0	\$0	\$0
Solid Waste	B	\$0	\$1,000,000	\$0	\$0	\$0
Roads	B	\$364,000	\$10,744,000	\$2,760,000	\$0	\$0
Bridges/Culverts	B	\$0	\$350,000	\$0	\$0	\$0
Fleet/Vehicles	B	\$0	\$1,878,000	\$75,000	\$0	\$0
Other	B	\$0	\$60,000	\$0	\$0	\$0
Total		\$364,000	\$23,359,273	\$3,417,316	\$0	\$0

Chart 15: Asset Failure Distribution

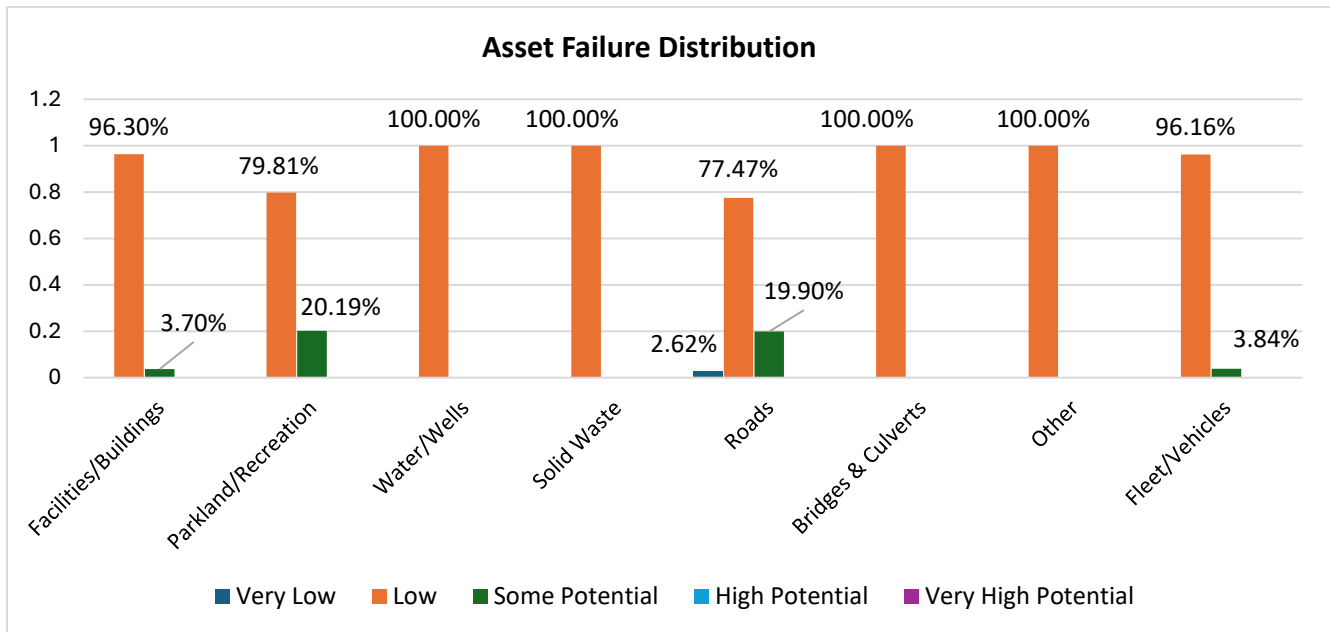
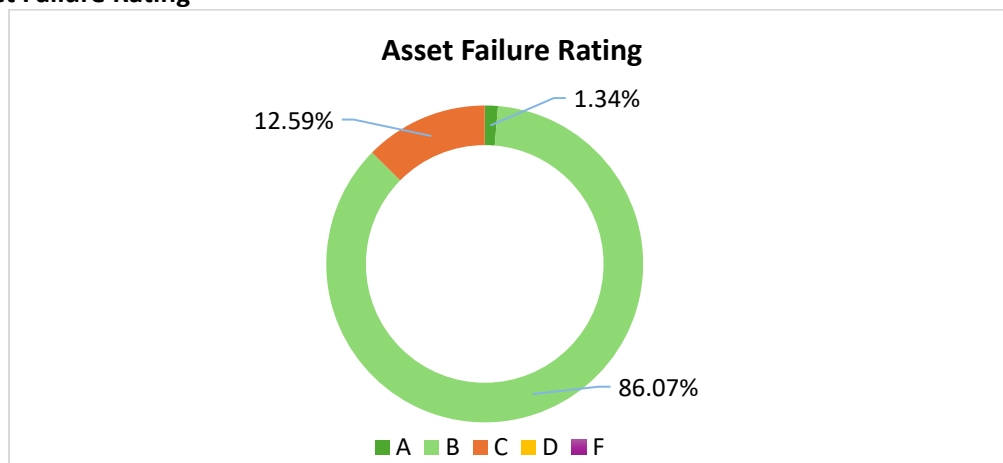


Chart 16: Asset Failure Rating



5.5. Consideration of Climate Change

Climate change is expected to have some form of continual impact on the conditions of the Township's assets, including their deterioration and life cycle needs. Addressing the impacts of climate change is essential, especially at the asset management level, since their effects can be negative on infrastructure and the delivery of community services they support.

Climate change impacts should be considered in asset management strategies. This will allow for the identification and planning of their effects on infrastructure to improve resiliency.

SECTION 6.0: ASSET INVESTMENT STRATEGY

Like most other provincial local governments, Lake of the Woods struggles with aging infrastructure and constrained budgets. This 2024 AMP supports the Township's Capital Budgeting process by suggesting the state of good repair asset renewal needs and helping guide their investment priorities. As the Inspection Reports indicate, the Asset Management Activities are heavily weighted within the first three (3) years.

Undertaking this investment within a 3-year window would put enormous financial stress on the Township's finances and become unsustainable. This 2024 AMP suggests a phased-in annual ramping up of the state of good repair investment from 2024 to 2043 to gradually address the infrastructure backlog over time and maintain condition-based Levels of Service while considering financial affordability. The rehabilitation of all roads is an economic concern, as a cost of \$11,182,430 has been identified and based on the Inspection Report, should be addressed—the **focus of this AMP regarding road on the surface treated roads. Gravel road expenses are being captured as operating costs.**

The Operating Budget consists of expenses covering day-to-day activities or operations to provide services. The Operating Budget, in most cases, is a combination of rate-supported and tax-supported. The Capital Budget and Forecast is a financial plan that identifies the infrastructure investment needs and the required funding for the state of good repair (SOGR) of existing infrastructure and for the expansion of growth assets. Due to the long-term nature of capital projects, The Township's capital planning horizon covers a 10-year period, which includes an annual Capital Budget and a 9-year Forecast that is reviewed annually to re-assess the timing, scope and estimated costs. The annual Capital Budget approves funds for capital projects in the current year. At the same time, the 9-year Capital Forecast is a long-term plan that identifies priority projects so these pressures can be proactively planned and addressed financially sustainably. These capital investments are essential to ensure the effective delivery of services envisioned for the Township now and in the future.

The suggested SOGR Asset Investment Strategy in this 2024 AMP combines the State of Infrastructure (SOI), Level of Service (LOS) and Asset Management Strategy to suggest the long-term management of the Township's assets. This suggested investment strategy will benefit the upcoming 2025 and future Capital Planning processes by better defining the state of suitable repair needs and project priorities and forecasting condition service levels for different funding scenarios.

6.1. Invested Needs, Backlog and Gaps

By utilizing the existing state of the Township's infrastructure (SOI), life cycle strategies, levels of service (performance metrics), and prioritizing risk, we can analyze and forecast future prioritized capital investment needs under varying scenarios.

The objective of the analysis was to identify a suggested state of good repair infrastructure investment plan that could be phased in annually over time that would maintain service levels and gradually address infrastructure backlog over time while considering financial sustainability given limited funding,

The scope and parameters of the analysis include:

- Focus on existing infrastructure needs. Growth expenditures are not part of the analysis.
- Analysis time horizon 2024-2033.

- Identifying the infrastructure backlog of asset needs, representing the past overdue and current year (2024) rehabilitation and replacement life cycle asset needs.
- Consideration of the Township's approved 2024 Capital Budget and Forecast to use as a starting level of asset investment expenditures from which the rest of the asset investment would build.
- Estimating potential infrastructure gap. This is the difference between the suggested annual phased-in infrastructure investment needs and the approximate 2024 asset investment starting level determined from the approved 2024 Capital Budget.
- The inclusion of a nominal maintenance cost for ordinary repairs is also included.
- Inclusion of a yearly 2% escalator on SORG expenditures.

Table 41: SORG Backlog and 2024 Asset Needs

2024 Asset Infrastructure Needs				
Asset Category	2024-2033	SORG Backlog	New Investment	Total
Buildings /Facilities	\$68,300	\$4,300	\$64,000	\$68,300
Parkland/Recreation	\$10,000	\$3,000	\$7,000	\$10,000
Water/Wells	\$0	\$0	\$0	\$0
Solid Waste	\$1,400	\$0	\$1,400	\$1,400
Roads	\$964,740	\$98,500	\$866,240	\$964,740
Bridges/Culverts	\$7,300	\$2,300	\$5,000	\$7,300
Fleet/Vehicles	\$7,100	\$100	\$7,000	\$7,100
Other	\$400	\$0	\$400	\$400
TOTAL	\$1,059,240	\$108,200	\$951,040	\$1,059,240

The 2024 AMP identifies, and updates old and new infrastructure needs with their corresponding costs. The difference between the investment backlog and the 2024 investment needs gives the additional new investment to keep assets in the state of good repair. **Table 41** illustrates these figures based on asset category.

6.2. Assumptions Asset Investment Strategies

The Administration and Council need to consider funding for the implementation of the suggested phased- in approach to asset investment as part of the development of future Capital Budgets and Forecasts, always keeping financial sustainability in mind.

The 2024 AMP Inspection Report identifies \$11,372,080 of infrastructure investment. This sum is in current dollars. This level of investment is suggested to keep the Townships in good repair. The bulk of the infrastructure is concentrated in Roads and in the first few years. The remaining investments are minor compared to Roads and are mostly tax-supported. **Table 41** above shows the breakdown by asset category.

Can the Township afford an infrastructure investment of \$11,372,080 with a 10-year or 20-year period without causing financial hardship to its finances? A suggested strategy is being proposed to deal with asset needs to keep them in a state of good repair and upkeep expected service levels. This strategy is based on the following assumptions:

1. The strategy takes a phased approach to the infrastructure investment needs dealing with O&M needs of gravel roads and the rehabilitation of surface treated roads.
2. The immediate Road needs (\$98,150 backlog) should be addressed within year 2.
3. Most of the identified needs are deferred/backlog maintenance-related costs.
4. Most other backlog expenditures should be addressed within the plan's first year.

5. Bridges and culvert investment needs are addressed within a 2-year window.
6. No culverts get replaced until further inspections call for their replacement.
7. No Fleet/Vehicle assets are replaced in this strategy. Should there be the need to replace vehicles the plan will be adjusted at that time.
8. 2% escalator is applied after year 1.

Table 42: Suggested Investment Strategy Phased Approach

Assets	Immediate	Year 1	Year 2	Year 3	Year 4	Year 5	Year 6	Year 7	Year 8	Year 9	Year 10	Total
Facilities/Buildings	\$4,300	\$21,333	\$21,333	\$21,333	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$68,300
Parkland/Recreation	\$3,000	\$3,500	\$3,500	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$10,000
Water/Wells	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Solid Waste	\$0	\$1,400	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$1,400
Roads	\$98,500	\$86,624	\$86,624	\$86,624	\$86,624	\$86,624	\$86,624	\$86,624	\$86,624	\$86,624	\$86,624	\$964,740
Bridges/Culverts	\$2,300	\$2,500	\$2,500	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$7,300
Fleet/Vehicles	\$100	\$3,500	\$3,500	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$7,100
Other	\$0	\$400	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$400
2% Increase Per Year	\$0	\$2,385	\$4,745	\$6,608	\$7,141	\$8,662	\$10,395	\$12,127	\$13,860	\$15,592	\$17,325	\$98,840
TOTAL	\$108,200	\$121,642	\$122,203	\$114,565	\$93,765	\$95,286	\$97,019	\$98,751	\$100,484	\$102,216	\$103,949	\$1,158,080

The Township can finance this portion of the strategy within its yearly budgets and can avoid any debt financing for this portion. It is always recommended to source grant funding when and where available.

Regarding Gravel Road rehabilitation, based on the failure profile of the roads, roads that scored the lowest should be dealt with first, working up to the highest-ranking roads, and should be addressed over a longer period (30-40 years) while keeping regular operation and maintenance activities on the other roads.

In 2023, the Township allocated approximately \$670,806 for transportation services, accounting for approximately 37.6% of revenues. Expenses on transportation services accounted for \$458,986, leaving a surplus of \$211,820. The township should be encouraged to source different funding avenues to address the road rehabilitation needs.

6.3. Impacts on Asset-Based Levels of Service

Based on the suggested phased-in annual ramping up of capital investment expenditures detailed in this AMP, it would ensure that the Township assets can continue to provide reliable service to the community, today and into the future, at the same and/or better Levels of Service. If investment levels moving forward fall below the suggested capital expenditure plan, it is most likely possible that the level of service would gradually decline, and the infrastructure backlog could slowly grow substantially over time. This applies also to the likelihood of asset failure and the consequences of failure.

It is also worth noting that even under the suggested phased annual investment approach, these assets' condition-based Level of Service fluctuates over time as they evolve through the life cycle. Assets deteriorate over time to a point where they need to be renewed based on their life cycle. Once that life cycle renewal treatment is completed, asset conditions and their condition-based Level of Service improve.

SECTION 7.0 FINANCIAL PLAN

7.1. Operations Plan and Financial Strategy

The primary objective regarding the Township's operations plan has been to develop an operations & maintenance (O&M) program that meets the short to intermediate needs of the town's existing assets while maintaining a relatively stable annual cost profile. The goal of this objective is to allow for the effective maintenance of the Township's assets while minimizing the disruptive impact of swings on annual operating budget requirements.

Achieving stability in this annual cost profile helps to minimize the impact on the tax rate from costs of this nature in any given year. The current approach to developing the operations plan is as follows:

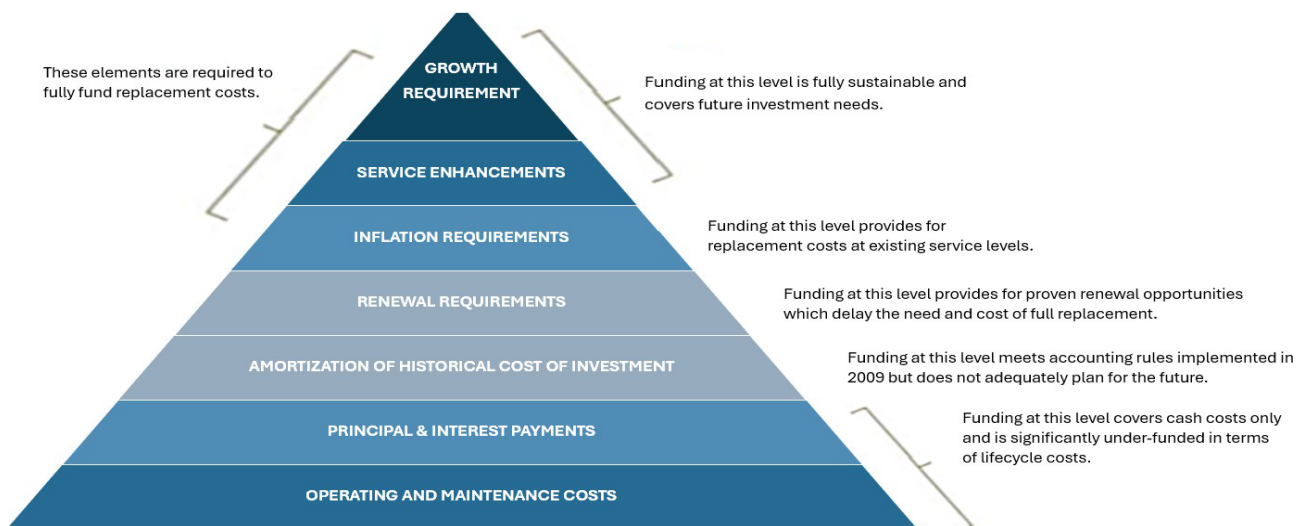
1. Assess the O&M needs for each of the asset classes.
2. Establish a funding target that balances the level of service requirements with asset condition/serviceability.
3. Monitor the annual effectiveness of the O&M program to meet set criteria.
4. Forecast budget adjustments in out years as needed to maintain service level/O&M program balance.
5. Identify anomalous expenditure requirements for inclusion in the 10-year capital plan.
6. Identify the importance of the O&M in the life cycle of an asset.

7.2. General Overview of Financial Plan Requirements

An asset Management Plan (AMP) must be integrated with financial planning and long-term budgeting to be effectively implemented. The development of a comprehensive financial plan will allow the Township to identify the financial resources required for sustainable asset management based on existing asset inventories, desired levels of service, and projected growth requirements.

The following pyramid depicts the various cost elements and resulting funding levels that should be incorporated into AMPs based on best practices.

Figure 9: Cost Pyramid and Funding Levels



This report develops such a financial plan by exploring different scenarios for consideration and culminating with final recommendations. As outlined below, the scenarios presented model different combinations of the following components:

- a) The financial requirements for:
 - 1. Existing assets.
 - 2. Existing service levels.
 - 3. Requirements of contemplated changes in service levels (none identified for this plan).
 - 4. Requirements of anticipated growth (none identified for this plan).
- b) Use of traditional sources of municipal funds:
 - 1. Tax levies.
 - 2. User fees.
 - 3. Reserves.
 - 4. Debt.
 - 5. Development charges (not applicable).
- c) Use of non-traditional sources of municipal funds:
 - 1. Reallocated budgets.
 - 2. Partnerships (not applicable).
 - 3. Procurement methods (no changes recommended).
- d) Use of other orders of government funds:
 - 1. Canada Community Building Fund.
 - 2. Ontario Community Infrastructure Fund.
 - 3. Infrastructure programs.
 - 4. Northern Ontario Heritage Fund (NOHFC).
 - 5. Other applicable grants.

If the financial plan component of an AMP results in a funding shortfall, the province requires the inclusion of a specific plan as to how the impact of the shortfall will be managed. In determining the legitimacy of a funding shortfall, the province may evaluate a municipality's approach to the following:

- a) In order to reduce financial requirements, consideration has been given to revising service levels downward.
- b) All asset management and financial strategies have been considered. For example:
 - 1. If a zero-debt policy is in place, is it warranted? If not, the use of debt should be considered.
 - 2. Do user fees reflect the cost of the applicable service? If not, increased user fees should be considered.
 - 3. In a past Ontario Good Roads Association meeting, both the Premier and Minister of Infrastructure of that time encouraged municipalities to carry a maximum of 11% debt load. Thus, Provincial and Federal funding agencies would view a 10-year plan to finance a bridge quite favourably.

7.3. Capital Plan and Financial Strategy

The Township's Asset Management Plan's capital plan is presently forecasted over a 10-year time horizon as the Inspection Report identifies required investment over the same period. In developing this plan, ensuring sufficient project delivery capacity over the intermediate to long term is a cornerstone of its financial strategy.

All future year requirements have been indexed per the most recently available inflation rate projections. The capital planning process is as follows:

1. Review all master plans and other study results to ensure continued alignment with the ten-year capital plan.
2. Review the existing capital plan according to the established capital asset service standard targets and consider all other applicable key R&R decision point variables.
3. For example, for linear assets, review forecasted construction year based on asset life, condition, growth pressures, maintenance record, coordination of the related assets, risk considerations, and corporate priorities.
4. Make necessary annual priority adjustments.
5. Verify in-year projects through condition and performance review and defer projects that can be extended without long-term impact on asset value and produce an economic benefit by deferral
6. Review forecast cost estimates.
7. Assign appropriate funding sources.
8. Review the overall cash flow impact to ensure the ongoing financial health of applicable contributing reserves or ensure an alternative funding strategy is in place in the event of insufficient funding availability. If required, planned capital project work will be adjusted accordingly based on priorities.
9. As part of the reserve health analysis, staff will define the required level of reserve fund replenishing contributions necessary to maintain the desired reserve financial health. The capital plan will be adjusted accordingly if the required contribution is not financially feasible.
10. Recommend overall 10-year forecast and in-year capital projects for Council acceptance and general support.

7.4. Financial Information Relating to the Township of Lake of the Woods's AMP

7.4.1 Funding Objectives

This 2024 AMP has identified a total of **\$1,059,240** of necessary infrastructure investment for maintenance, rehabilitation, replacement, and disposal of assets to keep all assets in good repair. The lion's share of the infrastructure investment lies within the Surface Treated Roads category; the remaining investments are more maintenance related. See **Table 42** for details.

The objective of this plan is to fund these identified needs within a reasonable time frame in the most financially sustainable manner for the Township and minimize debt funding if possible.

7.4.2 Sources of Revenue

The Township has access to various revenue sources, including taxes, levies, grants, deferred funding, reserves, and debt financing.

Tax Revenue

Based on the Township 2023 audited financial statement, the Township raised slightly over \$727,000 through taxation. **Table 43** lists the 2023 revenue sources identified in the Township's audited financial statements.

Table 43: 2023 Municipal Revenue Sources

Revenue Sources	2023 Actuals
Taxation	\$727,009
Government Transfers - Federal	7,861
Government Transfers - Provincial	832,300
Municipal Grants	13,821
User Fees and Service Charges	8,165
Permits, Licenses and fines	45,041
Investment Income	167,196
Miscellaneous	(1,170)
Total	\$1,800,223

The Township has insufficient funds from existing sources to proactively manage all the infrastructure needs of this plan, so it will need to prioritize its requirements to maximize the impact of existing financial resources.

7.4.2 Grant Funding

The Township also has access to different grant funding sources to assist with infrastructure investment. Some of these grant programs are project-specific, as well as other entitlements. The following list is some of the grant funding the Township has accessed or has access to:

1. Ontario Community Infrastructure Fund.
2. Canada Community Building Fund.
3. Ontario Municipal Partnership Fund.
4. NOHFC – Rural Enhancement Fund.
5. Other 1-time grant opportunities.

7.4.3 Deferred Revenues

The 2023 audit identifies **\$498,214** in deferred revenues. Much of the deferred funding has been an accumulation of grant funding within the past five years. Infrastructure Program Funds relate to various restricted grants to be spent on infrastructure. In contrast, the Canada Community Building Fund must be spent on approved infrastructure projects and can be deferred for a maximum of five years. **Table 44** provides the breakdown of these funds.

Table 44: Deferred Revenues

Program	2023 Ending Balance
Canada Community Building Fund	\$105,880
Infrastructure Programs	0
Other	0
Total	\$105,880

7.4.4 Reserve Funds

Reserves play a critical role in long-term financial planning. The benefits of having reserves available for infrastructure planning include:

1. The ability to stabilize tax rates when dealing with variable and sometimes uncontrollable factors.
2. Financing one-time or short-term investments.
3. Accumulating the funding for significant future infrastructure investments.
4. Managing the use of debt.
5. Normalizing infrastructure funding requirements.

There is considerable debate in the municipal sector regarding the appropriate level of reserves a municipality should have on hand. There is no clear guideline that has gained wide acceptance. Factors that municipalities should consider when determining their capital reserve requirements include:

1. Breadth of services provided.
2. Age and condition of infrastructure.
3. Use and level of debt.
4. Economic conditions and outlook.
5. Internal reserve and debt policies.

The Township has set aside \$2,063,256 in a reserve account for Capital Projects. **Table 45** outlines the details of the reserves available to the Township of Lake of the Woods as per the audited financial statements for 2023 by reserve type.

Table 45: 2023 Reserve Funds

Reserve Funds	Total
Replacement of Equipment	\$1,913,622
Landfill	77,116
Recreation	72,518
Total	\$2,063,256

7.4.5 Debt Financing

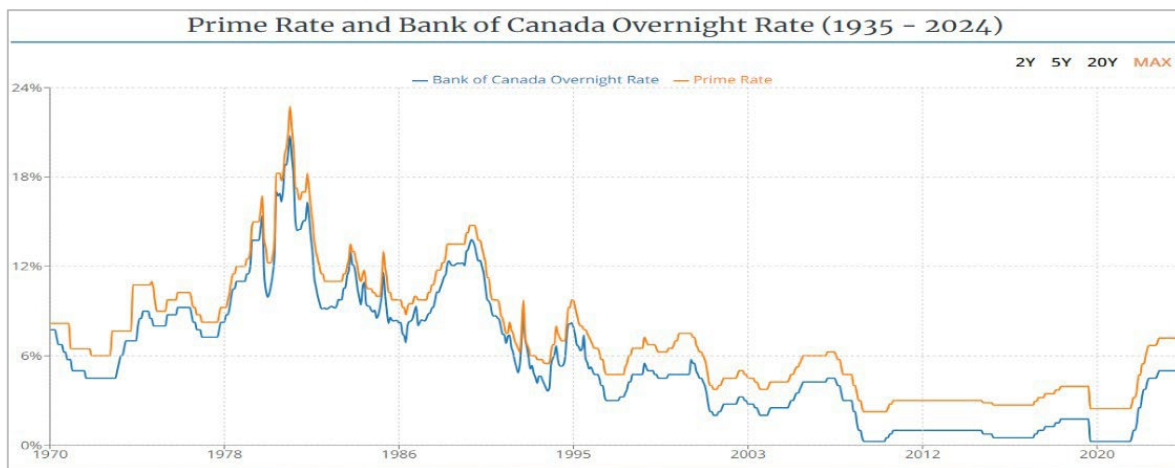
It is normal for municipalities to access debt financing for capital projects. As per the 2023 Audited Financial Statements, the Township has \$42,971 in Bank Indebtedness. Although borrowing may not be difficult, it is always better to explore other options before getting into debt. Should a portion of the total required capital be accessed through debt financing, the cost of borrowing needs to be closely evaluated.

For reference purposes, **Table 46** outlines the premium paid on a project if financed by debt. For example, a \$1M project financed at 6.0% over 15 years would result in a 54% premium or \$540,000 of increased costs due to interest payments. For simplicity, the table does not consider money's time value or inflation's effect on delayed projects.

Table 46: Total Interest Paid as a % of Project Cost

Interest Rate	Number of Years Financed					
	5	10	15	20	25	30
7%	22%	42%	65%	89%	115%	142%
6.6%	20%	39%	60%	82%	105%	130%
6.0%	19%	36%	54%	74%	96%	118%
5.5%	17%	33%	49%	67%	86%	106%
5.0%	15%	30%	45%	60%	77%	95%
4.5%	14%	26%	40%	54%	69%	84%
4.0%	12%	23%	35%	47%	60%	73%
3.5%	11%	20%	30%	41%	52%	63%
3.0%	9%	17%	26%	34%	44%	53%
2.5%	8%	14%	21%	28%	36%	43%
2.0%	6%	11%	17%	22%	28%	34%
1.5%	5%	8%	12%	16%	21%	25%
1.0%	3%	6%	8%	11%	14%	16%
0.5%	2%	3%	4%	5%	7%	8%
0%	0%	0%	0%	0%	0%	0%

It should be noted that current interest rates are no longer at all-time lows. Sustainable funding models that include debt must incorporate rising interest rates risk. As illustrated in **Table 46**, a change in 15-year rates from 6% to 7% would change the premium from 54% to 65%. Such a change would have a significant impact on the financial plan. **Chart 17** shows the Prime and Bank of Canada Overnight rates over 90 years.

Chart 17: Historical Prime Rate and Bank of Canada Overnight Rate

Infrastructure Ontario is a provincial loan program that provides affordable long-term financing for all capital expenditures. This program is available to all Municipalities. Repayment Terms range from 5 to 30 years, but in any event, the repayment period must not exceed the expected life of the capital asset. The loan interest varies with the term of the loan.

7.5. Financial Plan

The Asset Inspection Report has identified the need for maintenance, rehabilitation, and replacement investments. **Table 47** provides the total investment per asset category and the relative timing of each investment. As stated, asset management activities and road asset categories are heavily weighted in the first five years.

Table 47: Asset Investment Need 2024-2028

2024 Asset Infrastructure Needs				
Asset Category	2024-2033	SOGR Backlog	New Investment	Total
Buildings /Facilities	\$68,300	\$4,300	\$64,000	\$68,300
Parkland/Recreation	\$10,000	\$3,000	\$7,000	\$10,000
Water/Wells	\$0	\$0	\$0	\$0
Solid Waste	\$1,400	\$0	\$1,400	\$1,400
Roads	\$964,740	\$98,500	\$866,240	\$964,740
Bridges/Culverts	\$7,300	\$2,300	\$5,000	\$7,300
Fleet/Vehicles	\$7,100	\$100	\$7,000	\$7,100
Other	\$400	\$0	\$400	\$400
TOTAL	\$1,059,240	\$108,200	\$951,040	\$1,059,240

In 2023, the Township allocated \$670,806 to transportation services, approximately 37.25% of yearly revenues. Transportation services had a year-end surplus of \$211,820. For the fiscal year 2022, \$783,037 was allocated to transportation services, corresponding to 40.30% of the 2022 revenues, with a year-end surplus of \$319,700 in transportation services.

Based on the previous information, and should the Township continue operating in surplus, this level of funding would be sufficient to address the asset investment needs for surface-treated roads and bridges/culverts. Although the 2023 budget called for \$80,000 of federal and provincial grant funding, only \$7,861 was received, leaving a shortfall of \$72,139.

Table 48: Transportation Services Revenue Allocation

Revenue Allocation	2023 Actuals	2022 Actual
Taxation	\$218,753	\$214,838
User Fees and Service Charges	1,890	173
Conditional Grants	178,886	306,027
Unconditional Grants	197,596	196,423
Municipal Grants	9,877	28,409
Other	63,809	37,167
Total	\$670,806	\$783,037

Should the Township choose to implement a financial plan to meet the investment needs as per Table 48, debt financing can be avoided.

7.5.1 Suggested Financial Plan

The Township can address infrastructure needs and mitigate growing infrastructure deficits. As per the suggested infrastructure investment strategy outlined in **Table 42** in **Section 6** of the AMP, most of the deficiencies in the Inspection Reports can be addressed within five (5) years. The surface-treated road investment is extending over ten (10) years.

The total cost of these deficiencies amounts to \$1,158,080, which includes a 2% inflation factor over the same period. Should the Township believe this suggested phased approach is too aggressive, it could be extended further.

The financing of this portion of the suggested infrastructure investment strategy can be addressed by:

- Proactively pursue all types of grant funding opportunities, both federal and provincial and special one-time grant opportunities.
- Work within existing budgets and redistribute funding allocation to meet the expenses.
- Increase operating expenditures.
- Establish an infrastructure levy to help the Township reduce the infrastructure gap over time.
- Increase tax-based revenues.
- Increase user fees.
- Utilize the Deferred Revenues where applicable.
- Access Reserve Funds if possible.
- Utilize year-end surpluses.

By combining two or more of the above revenue sources, the Township should comfortably address the \$1,158,080 investment needed over the next ten years to keep all assets, except for gravel roads, in good repair over five years. As stated previously, the upkeep of gravel roads forms part of the early operating budget; additional revenues should be allocated for this specific purpose.

Table 49: Suggested Financial Plan for Phased Approach

Revenue Source	Action	Total	Over 10 Year
Tax-Based Revenue	Increase by 2%	\$14,540	\$145,400
Yearly Surplus – 4 years	\$25,000 per year	\$25,000	\$250,000
Access additional Grant Funding	\$75,000 per year	\$75,000	\$750,000
Deferred Revenues	One time	\$100,000	\$100,000
Total			\$1,245,400

The above actions lead to a surplus of funds in the amount of \$77,320.

Table 50: Suggested Financial Plan Cash Flow

Finance Plan	Immediate	Year 1	Year 2	Year 3	Year 4	Year 5	Year 6	Year 7	Year 8	Year 9	Year 10
Revenues											
Tax Based Revenues	\$0	\$14,540	\$14,540	\$14,540	\$14,540	\$14,540	\$14,540	\$14,540	\$14,540	\$14,540	\$14,540
Infrastructure Grants	\$0	\$75,000	\$75,000	\$75,000	\$75,000	\$75,000	\$75,000	\$75,000	\$75,000	\$75,000	\$75,000
Deferred Revenues	\$100,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Reserve Funds	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Yearly Surplus	\$25,000	\$25,000	\$25,000	\$25,000	\$20,000	\$20,000	\$20,000	\$20,000	\$20,000	\$20,000	\$20,000
IO Financing	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Total	\$125,000	\$114,540	\$114,540	\$114,540	\$109,540	\$109,540	\$109,540	\$109,540	\$109,540	\$109,540	\$109,540
Expenditures											
Rehabilitation	\$108,200	\$121,642	\$122,203	\$114,565	\$93,765	\$95,286	\$97,019	\$98,751	\$100,484	\$102,216	\$103,949
Interest	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Total	\$108,200	\$121,642	\$122,203	\$114,565	\$93,765	\$95,286	\$97,019	\$98,751	\$100,484	\$102,216	\$103,949
Surplus/(Deficit)	\$16,800	-\$7,102	-\$7,663	-\$25	\$15,775	\$14,254	\$12,521	\$10,789	\$9,056	\$7,324	\$5,591
Principal Payments	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Cumulative	\$16,800	\$9,698	\$2,035	\$2,010	\$17,785	\$32,039	\$44,560	\$55,348	\$64,405	\$71,728	\$77,320

7.5.2 Suggested Financial Plan (Gravel Roads)

As per the Inspection Reports, total rehabilitation for all roads is a very tall order considering that the total identified needs amount to \$11,052,750. The suggested asset investment strategy above deals with the identified rehabilitation cost of all surface-treated roads and all O&M for both gravel and surface-treated roads.

Based on the failure profile of the gravel roads, the roads that scored the lowest should be dealt with first, working up to the highest-ranking roads. These roads should be addressed over a longer period (20-40 years) while maintaining regular operation and maintenance activities on the other roads. The gravel road assets that scored Fair should be dealt with first. The present value of this part of rehabilitation is worth \$2,760,000.

Should the Township decide to pursue the rehabilitation of gravel roads that scored Fair and address the investment need over 20 years, the Township would be looking at an average of \$138,000 investment per year in present dollars. Revenues for this additional cost would come from the same sources identified above.

SECTION 8.0 CONTINUOUS IMPROVEMENT STRATEGY

The Township of Lake of the Woods is recommended to continue developing and implementing its Continuous Improvement Strategy. The continuous improvement strategy for asset management is measured against twenty-four criteria that touch on the plan's various aspects.

Table 51: Continuous Improvement Criteria

#	Criteria	#	Criteria
1	AM Policy	13	Decision Making
2	AM Strategy	14	Operational Plan
3	AM Plan	15	Maintenance Plan
4	Strategic Long-Term Planning	16	Capital Plan
5	Data Management	17	Financial Reporting
6	AM Roles/Practices	18	Financial Planning
7	Key Performance Indicators	19	Information Systems
8	Demand Forecasting	20	Quality Management
9	Levels of Service	21	Improvements
10	Asset Register Data	22	Sustainability
11	Asset Conditions	23	Asset Handover Plan
12	Risk Management	24	Capital Delivery

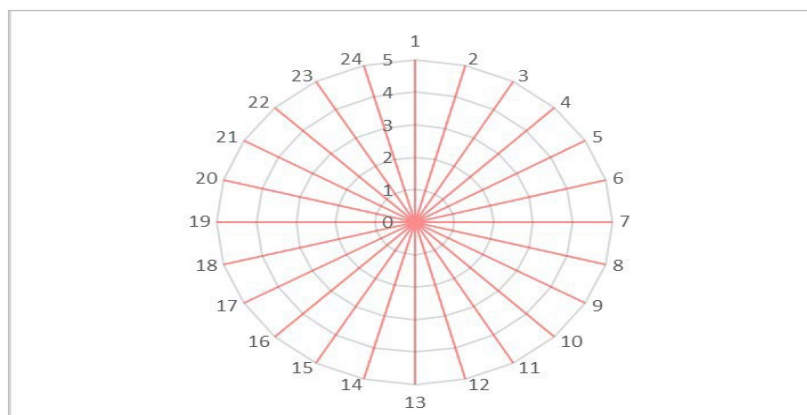
This self-assessment aims to identify areas where there is a relative opportunity for improvement and plan projects focused on improving the maturity level and application of the various criteria. The following table outlines the definitions for the scores.

Table 52: Continuous Improvement Score Definition

Score	Description
0	Not performed
1	Aware of the need and risk
2	Informal application and undocumented processes
3	Partial documented processes, partial use
4	Application of documented processes
5	Best practice

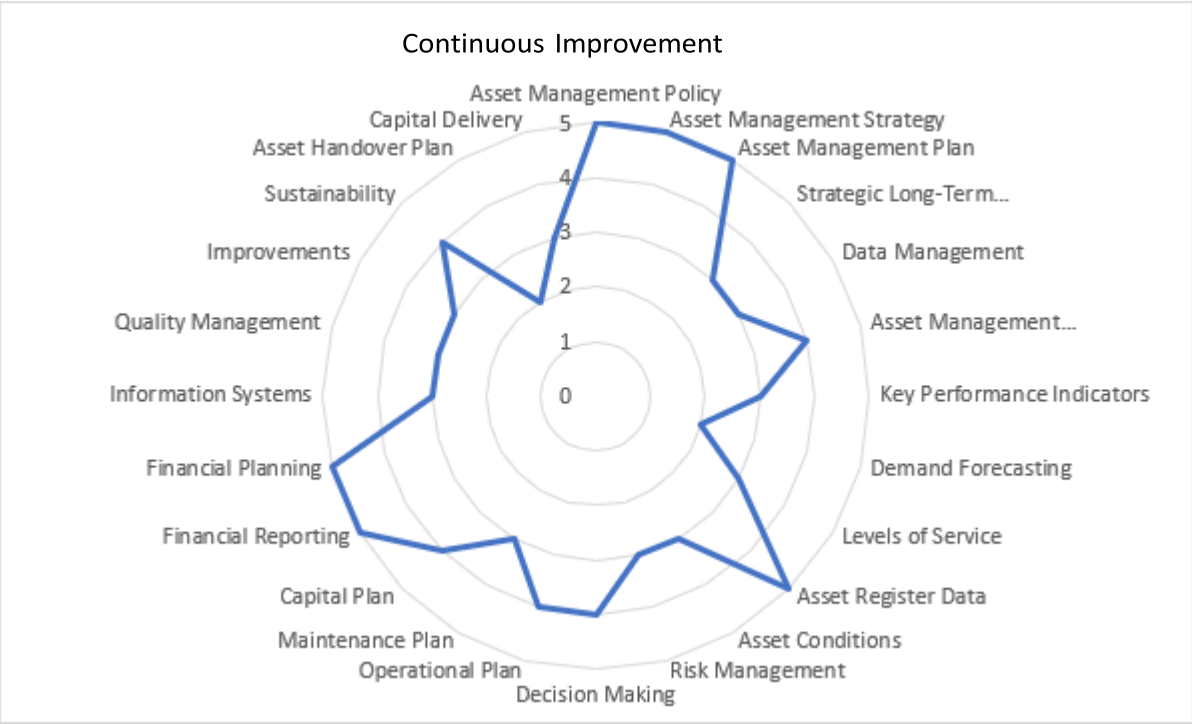
Once each criterion is evaluated and scored from 0 to 5, the results are plotted on a Spider Graph. **Figure 10** shows a Spider Graph template; the scoring from 0 to 5 is measured along each axis, and each axis represents one of the 24 criteria.

Figure 10: Sample Spider Graph



For visualization purposes, **Figure 11** illustrates a Spider Graph with plotted data. As a Continuous Improvement Strategy is implemented and improvements are attained, the future Spider Graphs will show the scoring move toward the outer layers.

Figure 11: Continuous Improvement Spider Graph



APPENDIX A

Township of Lake of the Woods
2024 Asset List
Appendix "A"

Asset Name	Asset No.	Ext No.	Asset Code	Quantity	Units
Steel Quonset	012000	01	A2B	143.78	SQ.M.
Morson Fire Hall	007000	01	A3H	209.3	SQ.M.
Municipal Roads Garage & Bergland Fire	013000	01	A3H	392.27	SQ.M.
Morson Community Hall	014000	01	A6A	206.84	SQ.M.
Bergland Community Hall	015000	01	A6A	668.66	SQ.M.
Outdoor Skating Rink	016000	01	A6H	1259.8	SQ.M.
Oscar's Bay Playground Equipment	405000	01	A6H	1	EA.
Oscar's Bay Toilet/Change Rooms 1	008000	01	A6Z	4.6	SQ.M.
Oscar's Bay Toilet/Change Rooms 2	009000	01	A6Z	4.6	SQ.M.
Bergland Toilet/Change Room	017000	01	A6Z	4.6	SQ.M.
Morson Dump	407000	01	B4A	1	EA.
Bergland Landfill	406000	01	B4B	1	EA.
2010 Road Fuel Tank 300	807000	01	B5E	1	EA.
2018 Road Fuel Tank 300	808000	01	B5E	1	EA.
2010 Road Fuel Tank 300	809000	01	B5E	1	EA.
2011 Road Fuel Tank 300	810000	01	B5E	1	EA.
Morson Floating Docks	404000	01	C0B	1	EA.
Bergland Docks	409000	01	C0B	1	EA.
Morson Dock Parking Lot	401000	01	C2B	1	EA.
Bergland Parking Lot	408000	01	C2B	1	EA.
Oscar Bay Beach Walkway	403000	01	C4D	1	EA.
Ball Diamond	402000	01	C5B	1	EA.
Oscar's Bay Pavilion 1	010000	01	C5F	89.06	SQ.M.
Oscar's Bay Pavilion 2	011000	01	C5F	89.06	SQ.M.
Olson Road	601001	01	D1B	4.4	KM.
Storkson Road North	601002	01	D1B	0.5	KM.
Storkson Road	601003	01	D1B	1.4	KM.
Art's Road	601005	01	D1B	1.8	KM.
Lundgren Lane	601010	01	D1B	0.2	KM.
Moose Bay Road - Gravel	601013	02	D1B	1.5	KM.
Fisher Road	602001	01	D1B	1.6	KM.
Old Highway	602002	01	D1B	8.6	KM.
49th Parallel Road	602003	01	D1B	1.6	KM.
McKague Road	602005	01	D1B	2	KM.
Pioneer Road	602007	01	D1B	1.8	KM.
Tofte Road	602008	01	D1B	1.6	KM.
Walter's Road	602010	01	D1B	1.8	KM.
Birch Road North	602012	01	D1B	1.7	KM.
Birch Road South	602014	01	D1B	3.3	KM.
Dump Road	602016	01	D1B	0.4	KM.
Mill Road	602017	01	D1B	1.5	KM.
Oman Road	602019	01	D1B	1.3	KM.
Pitman Road	602021	01	D1B	0.6	KM.
Bud's Road South	602022	01	D1B	0.9	KM.
Windmill Road	602023	01	D1B	3.5	KM.
Bud's Road North	602024	01	D1B	1.5	KM.
Lange Road	602026	01	D1B	2.8	KM.
Fred's Road	602028	01	D1B	1.7	KM.
Aksel Road	603000	01	D1B	0.9	KM.
Nel's Road	603002	01	D1B	1	KM.
Martinson Road	603004	01	D1B	0.4	KM.
Pete's Road	603006	01	D1B	2.6	KM.
Erickson Road	603007	01	D1B	2.3	KM.
Fisk Road	603008	01	D1B	0.8	KM.
Peterson Road	603010	01	D1B	0.7	KM.

Township of Lake of the Woods
2024 Asset List
Appendix "A"

Asset Name	Asset No.	Ext No.	Asset Code	Quantity	Units
Little Grassy Lane	603011	01	D1B	0.15	KM.
Neil Lane	603012	01	D1B	0.35	KM.
Nelson Road	603013	01	D1B	0.4	KM.
Frenchman's Rock Road Part 1 (East of Hwy 621)	604001	01	D1B	1.3	KM.
Perwood Drive West	604003	01	D1B	0.2	KM.
Perwood Drive East	604005	01	D1B	0.2	KM.
Lindal Lane	604006	01	D1B	0.3	KM.
Old Dock Road	604008	01	D1B	0.2	KM.
Pentney Lane	604009	1	D1B	0.3	KM.
Morrison Road	605003	01	D1B	1.3	KM.
Swen's Road	605005	01	D1B	0.3	KM.
Eleanor Lake Road	605007	01	D1B	0.25	KM.
Centre Drive	605008	01	D1B	0.2	KM.
Luft Road	605012	01	D1B	2.9	KM.
Almers Road	605013	01	D1B	0.2	KM.
High Rock Road	605014	01	D1B	0.7	KM.
Brusven Road	605016	01	D1B	1.2	KM.
Miller Lane	605018	01	D1B	0.45	KM.
Ben's Road	605021	01	D1B	1.4	KM.
Red Wing Road	605023	01	D1B	1.8	KM.
Gate Road	601006	01	D1C	0.4	KM.
Bergland Cemetery Road	601007	01	D1C	0.35	KM.
Carl's Road	601009	01	D1C	0.7	KM.
Kreger Road	601012	01	D1C	1.1	KM.
Moose Bay Road - Surface Treated	601013	01	D1C	1.8	KM.
Gerben's Road	601014	01	D1C	0.8	KM.
Helder Road East	601015	01	D1C	0.5	KM.
Helder Road West	601015	02	D1C	0.3	KM.
Frenchman's Rock Road Part 2 (West of Hwy 621)	604001	02	D1C	3	KM.
Lighthouse Road	604007	01	D1C	3.2	KM.
Mosbeck Road	604010	01	D1C	1.1	KM.
Stintzi Drive West	604011	01	D1C	0.3	KM.
Stintzi Drive East	604012	01	D1C	0.7	KM.
Old Big Island Road	605001	1	D1B	0.47	KM.
Lakewood Drive	605009	01	D1C	2.8	KM.
Fadden Road	605010	01	D1C	0.15	KM.
Dalseg Drive	605011	01	D1C	0.15	KM.
Ottillie Road	605024	01	D1C	1.7	KM.
Oak Point Road	605026	01	D1C	0.3	KM.
Sportman Drive	605027	01	D1B	0.1	KM.
Vauthey Road	605028	01	D1C	1.8	KM.
Buena Vista Drive	605029	01	D1C	0.7	KM.
Old Highway Culvert	70000	01	D2C	1	EA.
Freightliner FL 60 Pumper	901000	01	E1B	1	EA.
2008 Freightliner Pumper	902000	01	E1B	1	EA.
International Terra Star 2-6 Fire Truck	907000	01	E1B	1	EA.
Roads 1/2 Ton Truck	906000	01	E6C	1	EA.
2019 JD 35 D Excavator	801000	01	E7A	1	EA.
2016 770G Grader	800000	01	E7L	1	EA.
95 Champion 730R	803000	01	E7L	1	EA.
JD35G Trailer	804000	01	E7O	1	EA.
Mulcher	812000	01	E7Z	1	EA.
1 Ton Truck	905000	01	E8Q	1	EA.
Sander	811000	01	E8Z	1	EA.
2011 International Plow Truck	904000	01	E8Z	1	EA.
Bergland Hall Well		01		1	EA.
Morson Fire Hall Well & Septic		01		1	EA.
Morson Hall Well & Septic		01		1	EA.
Reservoir		01		1	EA.

Township of Lake of the Woods
2024 Asset Conditions
Appendix "A"

FACILITIES/BUILDINGS	Quantity	Units	Actual Historical Value	Replacement Cost Valuation	Year Built/Purchases	Estimated Average Useful Life	Overall Asset Condition	Average Asset Condition	Weighted Average Asset Condition		Age	Average Age	Estimated Remaining Life	Average RL
Steel Quonset	143.78	SQ.M.		\$ 316,316	Unknown	50	6		0.04	0.22	30		20	
Morson Fire Hall	209.3	SQ.M.		\$ 899,990	Unknown	50	7		0.11	0.74	25		25	
Municipal Roads Garage & Bergland Fire	392.27	SQ.M.		\$ 1,686,761	Unknown	50	7		0.20	1.38	25		25	
Morson Community Hall	206.84	SQ.M.		\$ 1,034,200	Unknown	50	7		0.12	0.85	25		25	
Bergland Community Hall	668.66	SQ.M.		\$ 3,343,300	Unknown	50	8		0.39	3.13	20		30	
Outdoor Skating Rink	1,259.80	SQ.M.		\$ 1,222,006	Unknown	50	7		0.14	1.00	35		15	
Oscar's Bay Toilet/ Change Rooms 1	4.60	SQ.M.		\$ 13,800	Unknown	50	8		0.00	0.01	35		15	
Oscar's Bay Toilet/ Change Rooms 2	4.6	SQ.M.		\$ 13,800	Unknown	50	8		0.00	0.01	35		15	
Bergland Toilet/Change Room	4.6	SQ.M.		\$ 13,800	Unknown	50	8		0.00	0.01	35		15	
Total	2,139.90	SQ.M.		\$ 8,543,973			66	7.33	1.00	7.36	265	29.44	185	20.56

PARKLAND/RECREATION	Quantity	Units	Actual Historical Value	Replacement Cost Valuation	Year Built/Purchases	Estimated Average Useful Life	Overall Asset Condition	Average Asset Condition	Weighted Average Asset Condition		Age	Average Age	Estimated Remaining Life	Average RL
Oscar's Bay Playground Equipment	1	EA.		\$ 60,000	Unknown	25	7		0.06	0.42	10		15	
Morson Floating Docks	1	EA.		\$ 35,000	Unknown	20	7		0.04	0.25	12		8	
Bergland Docks	1	EA.		\$ 25,000	Unknown	20	8		0.03	0.20	10		10	
Morson Dock Parking Lot	1	EA.		\$ 150,000	Unknown	30	7		0.15	1.06	20		10	
Bergland Parking Lot	1	EA.		\$ 150,000	Unknown	30	7		0.15	1.06	21		9	
Oscar Bay Beach Walkway	1	EA.		\$ 50,000	Unknown	20	8		0.05	0.40	10		10	
Ball Diamond	1	EA.		\$ 200,000	Unknown	25	6		0.20	1.21	15		10	
Oscar's Bay Pavilion 1	89.06	SQ.M.		\$ 160,308	Unknown	40	8		0.16	1.29	20		20	
Oscar's Bay Pavilion 2	89.06	SQ.M.		\$ 160,308	Unknown	40	8		0.16	1.29	20		20	
Total				\$ 990,616			66	7.33	1.00	7.20	138	15.33	112	12.44

SOLID WASTE	Quantity	Units	Actual Historical Value	Replacement Cost Valuation	Year Built/Purchases	Estimated Average Useful Life	Overall Asset Condition	Average Asset Condition	Weighted Average Asset Condition		Age	Average Age	Estimated Remaining Life	Average RL
Morson Dump	1	EA.		\$ 500,000	Unknown	50	7		0.50	3.50	44		6	
Bergland Landfill	1	EA.		\$ 500,000	Unknown	50	8		0.50	4.00	43		7	
Total	2			\$ 1,000,000			15	7.5	1.00	7.50	87	43.5	13	6.50

WATER & WELLS	Quantity	Units	Actual Historical Value	Replacement Cost Valuation	Year Built/Purchases	Estimated Average Useful Life	Overall Asset Condition	Average Asset Condition	Weighted Average Asset Condition		Age	Average Age	Estimated Remaining Life	Average RL
Bergland Hall Well	1	EA.		\$ 75,000	Unknown	30	7		0.20	1.40	15		15	
Morson Fire Hall Well & Septic	1	EA.		\$ 75,000	Unknown	30	7		0.20	1.40	15		15	
Morson Hall Well & Septic	1	EA.		\$ 100,000	Unknown	30	8		0.27	2.13	15		15	
Reservoir	1	EA.		\$ 125,000	Unknown	30	8		0.33	2.67	15		15	
Total	4			\$ 375,000			30	7.5	1.00	7.60	60	15.00	60	15.00

BRIDGES/CULVERTS	Quantity	Units	Actual Historical Value	Replacement Cost Valuation	Year Built/Purchases	Estimated Average Useful Life	Overall Asset Condition	Average Asset Condition	Weighted Average Asset Condition		Age	Average Age	Estimated Remaining Life	Average RL
Old Highway Culvert	1	EA.		\$ 350,000	N/A	30	8		1.00	8.00	20		10	
Total	1			\$ 350,000			8	8	1.00	8.00	20	20.00	10	10.00

FLEET/VEHICLES	Quantity	Units	Actual Historical Value	Replacement Cost Valuation	Year Built/Purchases	Estimated Average Useful Life	Overall Asset Condition	Average Asset Condition	Weighted Average Asset Condition		Age	Average Age	Estimated Remaining Life	Average RL
Freightliner FL 60 Pumper	1	EA.		\$ 350,000	2001		7		0.18	1.25			7	
2008 Freightliner Pumper	1	EA.		\$ 350,000	2007		9		0.18	1.61			10	
International Terra Star 2-6 Fire Truck	1	EA.		\$ 350,000	2011		7		0.18	1.25			10	
Roads 1/2 Ton Truck	1	EA.		\$ 60,000	2013		6		0.03	0.18			6	
2019 JD 35 D Excavator	1	EA.		\$ 40,000	2019		8		0.02	0.16			13	
2016 770G Grader	1	EA.		\$ 150,000	2016		9		0.08	0.69			12	
95 Champion 730R	1	EA.		\$ 150,000	1995		8		0.08	0.61			12	
JD35G Trailer	1	EA.		\$ 28,000	2019		9		0.01	0.13			10	
Mulcher	1	EA.		\$ 30,000	2021		8		0.02	0.12			15	
1 Ton Truck	1	EA.		\$ 80,000	N/A		7		0.04	0.29			9	
Sander	1	EA.		\$ 15,000	N/A		6		0.01	0.05			8	
2011 International Plow Truck	1	EA.		\$ 350,000	2011		7		0.18	1.25			10	
Total	12			\$ 1,953,000			91	7.58	1.00	7.61		15.00	122	10.17

OTHER	Quantity	Units	Actual Historical Value	Replacement Cost Valuation	Year Built/Purchases	Estimated Average Useful Life	Overall Asset Condition	Average Asset Condition	Weighted Average Asset Condition		Age	Average Age	Estimated Remaining Life	Average RL
2010 Road Fuel Tank 300	1	EA.		\$ 15,000	2010	25	7		0.25	1.75	14		8	
2018 Road Fuel Tank 300	1	EA.		\$ 15,000	2018	25	9		0.25	2.25	6		15	
2010 Road Fuel Tank 300	1	EA.		\$ 15,000	2010	25	8		0.25	2.00	15		10	
2011 Road Fuel Tank 300	1	EA.		\$ 15,000	2011	25	7		0.25	1.75	13		8	
Total	4			\$ 60,000			31	7.75		7.75	48	12.00	41	10.25

**Township of Lake of the Woods
2024 Asset Conditions
Appendix "A"**

ROADS	Quantity	Units	Actual Historical Value	Replacement Cost Valuation	Year Built/Purchases	Estimated Average Useful Life	Overall Asset Condition	Average Asset Condition	Weighted Average Asset Condition		Age	Average Age	Estimated Remaining Life	Average RL
Olson Road	4.4	KM.		\$ 528,000	N/A	N/A	60		0.038	2.284				
Storkson Road North	0.5	KM.		\$ 70,000	N/A	N/A	60		0.005	0.303				
Storkson Road	1.4	KM.		\$ 156,000	N/A	N/A	60		0.011	0.675				
Art's Road	1.8	KM.		\$ 211,000	N/A	N/A	70		0.015	1.065				
Lundgren Lane	0.2	KM.		\$ 27,000	N/A	N/A	70		0.002	0.136				
Moose Bay Road - Gravel	1.5	KM.		\$ 192,000	N/A	N/A	70		0.014	0.969				
Fisher Road	1.6	KM.		\$ 212,000	N/A	N/A	80		0.015	1.223				
Old Highway	8.6	KM.		\$ 1,127,000	N/A	N/A	70		0.081	5.689				
49th Parallel Road	1.6	KM.		\$ 185,000	N/A	N/A	70		0.013	0.934				
McKague Road	2	KM.		\$ 225,000	N/A	N/A	70		0.016	1.136				
Pioneer Road	1.8	KM.		\$ 228,000	N/A	N/A	80		0.016	1.315				
Tofte Road	1.6	KM.		\$ 224,000	N/A	N/A	80		0.016	1.292				
Walter's Road	1.8	KM.		\$ 207,000	N/A	N/A	60		0.015	0.896				
Birch Road North	1.7	KM.		\$ 206,000	N/A	N/A	60		0.015	0.891				
Birch Road South	3.3	KM.		\$ 454,000	N/A	N/A	80		0.033	2.619				
Dump Road	0.4	KM.		\$ 49,000	N/A	N/A	80		0.004	0.283				
Mill Road	1.5	KM.		\$ 194,000	N/A	N/A	70		0.014	0.979				
Oman Road	1.3	KM.		\$ 151,000	N/A	N/A	70		0.011	0.762				
Pitman Road	0.6	KM.		\$ 62,000	N/A	N/A	60		0.004	0.268				
Bud's Road South	0.9	KM.		\$ 470,000	N/A	N/A	60		0.034	2.033				
Windmill Road	3.5	KM.		\$ 109,000	N/A	N/A	70		0.008	0.550				
Bud's Road North	1.5	KM.		\$ 190,000	N/A	N/A	60		0.014	0.822				
Lange Road	2.8	KM.		\$ 364,000	N/A	N/A	100		0.026	2.625				
Fred's Road	1.7	KM.		\$ 197,000	N/A	N/A	70		0.014	0.994				
Aksel Road	0.9	KM.		\$ 115,000	N/A	N/A	70		0.008	0.580				
Nel's Road	1	KM.		\$ 124,000	N/A	N/A	70		0.009	0.626				
Martinson Road	0.4	KM.		\$ 48,000	N/A	N/A	70		0.003	0.242				
Pete's Road	2.6	KM.		\$ 338,000	N/A	N/A	70		0.024	1.706				
Erickson Road	2.3	KM.		\$ 279,000	N/A	N/A	80		0.020	1.609				
Fisk Road	0.8	KM.		\$ 103,000	N/A	N/A	70		0.007	0.520				
Peterson Road	0.7	KM.		\$ 84,000	N/A	N/A	80		0.006	0.485				
Little Grassy Lane	0.15	KM.		\$ 19,000	N/A	N/A	80		0.001	0.110				
Neil Lane	0.35	KM.		\$ 44,000	N/A	N/A	80		0.003	0.254				
Nelson Road	0.4	KM.		\$ 49,000	N/A	N/A	60		0.004	0.212				
Frenchman's Rock Road Part 1 (East of Hwy 621)	1.3	KM.		\$ 146,000	N/A	N/A	70		0.011	0.737				
Perwood Drive West	0.2	KM.		\$ 19,000	N/A	N/A	60		0.001	0.082				
Perwood Drive East	0.2	KM.		\$ 21,000	N/A	N/A	40		0.002	0.061				
Lindal Lane	0.3	KM.		\$ 38,000	N/A	N/A	70		0.003	0.192				
Old Dock Road	0.2	KM.		\$ 21,000	N/A	N/A	60		0.002	0.091				
Pentney Road	0.3	KM.		\$ 34,000	N/A	N/A	70		0.002	0.172				
Morrison Road	1.3	KM.		\$ 165,000	N/A	N/A	70		0.012	0.833				
Swen's Road	0.3	KM.		\$ 38,000	N/A	N/A	70		0.003	0.192				
Eleanor Lake Road	0.25	KM.		\$ 31,000	N/A	N/A	70		0.002	0.156				
Centre Drive	0.2	KM.		\$ 29,000	N/A	N/A	70		0.002	0.146				
Luft Road	2.9	KM.		\$ 336,000	N/A	N/A	70		0.024	1.696				
Almers Road	0.2	KM.		\$ 24,000	N/A	N/A	70		0.002	0.121				
High Rock Road	0.7	KM.		\$ 85,000	N/A	N/A	70		0.006	0.429				
Brusven Road	1.2	KM.		\$ 139,000	N/A	N/A	70		0.010	0.702				
Miller Lane	0.45	KM.		\$ 54,000	N/A	N/A	60		0.004	0.234				
Ben's Road	1.4	KM.		\$ 168,000	N/A	N/A	70		0.012	0.848				
Red Wing Road	1.8	KM.		\$ 224,000	N/A	N/A	80		0.016	1.292				
Gate Road	0.4	KM.		\$ 74,000	N/A	N/A	60		0.005	0.320				
Bergland Cemetery Road	0.35	KM.		\$ 83,000	N/A	N/A	60		0.006	0.359				
Carl's Road	0.7	KM.		\$ 163,000	N/A	N/A	60		0.012	0.705				
Kreger Road	1.1	KM.		\$ 265,000	N/A	N/A	60		0.019	1.147				
Moose Bay Road - Surface Treated	1.8	KM.		\$ 455,000	N/A	N/A	70		0.033	2.297				
Gerben's Road	0.8	KM.		\$ 181,000	N/A	N/A	70		0.013	0.914				
Helder Road East	0.5	KM.		\$ 110,000	N/A	N/A	60		0.008	0.476				
Helder Road West	0.3	KM.		\$ 66,000	N/A	N/A	60		0.005	0.286				
Frenchman's Rock Road Part 2 (West of Hwy 621)	3	KM.		\$ 776,000	N/A	N/A	90		0.056	5.036				
Lighthouse Road	3.2	KM.		\$ 427,000	N/A	N/A	80		0.031	2.463				
Mosbeck Road	1.1	KM.		\$ 245,000	N/A	N/A	80		0.018	1.413				
Stintzi Drive West	0.3	KM.		\$ 79,000	N/A	N/A	80		0.006	0.456				
Stintzi Drive East	0.7	KM.		\$ 161,000	N/A	N/A	80		0.012	0.929				
Old Big Island Road	0.47	KM.		\$ 56,000	N/A	N/A	85		0.004	0.343				
Lakewood Drive	2.8	KM.		\$ 742,000	N/A	N/A	70		0.054	3.745				
Fadden Road	0.15	KM.		\$ 32,000	N/A	N/A	70		0.002	0.162				
Dalseg Drive	0.15	KM.		\$ 34,000	N/A	N/A	70		0.002	0.172				
Ottillie Road	1.7	KM.		\$ 374,000	N/A	N/A	70		0.027	1.888				
Oak Point Road	0.3	KM.		\$ 74,000	N/A	N/A	70		0.005	0.374				
Sportman Drive	0.1	KM.		\$ 12,000	N/A	N/A	65		0.001	0.056				
Vauthey Road	1.8	KM.		\$ 460,000	N/A	N/A	90		0.033	2.985				
Buena Vista Drive	0.7	KM.		\$ 186,000	N/A	N/A	80		0.013	1.073				

Total Asset Replacement Value	\$	27,140,589.00
--------------------------------------	-----------	----------------------

Township of Lake of the Woods
2024 Asset Risk Rating
Appendix "A"

FACILITIES/BUILDINGS	Replacement Cost Valuation	Overall Asset Condition	%	Risk of Failure	Risk Grade
Steel Quonset	\$ 316,316	6			
Total	\$ 316,316	Fair	3.70%	Medium	C
Morson Fire Hall	\$ 899,990	7			
Municipal Roads Garage & Bergland Fire	\$ 1,686,761	7			
Morson Community Hall	\$ 1,034,200	7			
Outdoor Skating Rink	\$ 1,222,006	7			
Bergland Community Hall	\$ 3,343,300	8			
Oscar's Bay Toilet/Change Rooms 1	\$ 13,800	8			
Oscar's Bay Toilet/Change Room 2	\$ 13,800	8			
Bergland Toilet/Change Room	\$ 13,800	8			
Total	\$ 8,227,657	Good	96.30%	Low	B
Grand Total	\$ 8,543,973				

PARKLAND/RECREATION	Replacement Cost Valuation	Overall Asset Condition	%	Risk of Failure	Risk Grade
Ball Diamond	\$ 200,000	6			
Total	\$ 200,000	Fair	20.19%	Medium	C
Oscar's Bay Playground Equipment	\$ 60,000	7			
Morson Floating Docks	\$ 35,000	7			
Morson Dock Parking Lot	\$ 150,000	7			
Bergland Parking Lot	\$ 150,000	7			
Bergland Docks	\$ 25,000	8			
Oscar Bay Beach Walkway	\$ 50,000	8			
Oscar's Bay Pavilion 1	\$ 160,308	8			
Oscar's Bay Pavilion 2	\$ 160,308	8			
Total	\$ 790,616	Good	79.81%	Low	B
Grand Total	\$ 990,616				

WATER & WELLS	Replacement Cost Valuation	Overall Asset Condition	%	Risk of Failure	Risk Grade
Bergland Hall Well	\$ 75,000	7			
Morson Fire Hall Well & Septic	\$ 75,000	7			
Morson Hall Well & Septic	\$ 100,000	8			
Reservoir	\$ 125,000	8			
Total	\$ 375,000	Good	100.00%	Low	B

SOLID WASTE	Replacement Cost Valuation	Overall Asset Condition	%	Risk of Failure	Risk Grade
Morson Dump	\$ 500,000	7			
Bergland Landfill	\$ 500,000	8			
Total	\$ 1,000,000	Good	100.00%	Low	B

BRIDGES/CULVERTS	Replacement Cost Valuation	Overall Asset Condition	%	Risk of Failure	Risk Grade
Old Highway Culvert	\$ 350,000	8			
Total	\$ 350,000	Good	100.00%	Low	B

FLEET/VEHICLES	Replacement Cost Valuation	Overall Asset Condition	%	Risk of Failure	Risk Grade
Roads 1/2 Ton Truck	\$ 60,000	6			
Sander	\$ 15,000	6			
Total	\$ 75,000	Fair	3.84%	Medium	C
Freightliner FL 60 pumper	\$ 350,000	7			
International Terra Star 2-6 Fire Truck	\$ 350,000	7			
1 Ton Truck	\$ 80,000	7			
2011 International Plow Truck	\$ 350,000	7			
2019 JD 35 D Excavator	\$ 40,000	8			
95 Champion 730R	\$ 150,000	8			
Mulcher	\$ 30,000	8			
2008 Freightliner Pumper	\$ 350,000	9			
2016 770G Grader	\$ 150,000	9			
JD35G Trailer	\$ 28,000	9			
Total	\$ 1,878,000	Low	96.16%	Low	B
Grand Total	\$ 1,953,000				

OTHER	Replacement Cost Valuation	Overall Asset Condition	%	Risk of Failure	Risk Grade
2010 Road Fuel Tank 300	\$ 15,000	7			
2011 Road Fuel Tank 300	\$ 15,000	7			
2010 Road Fuel Tank 300	\$ 15,000	8			
2018 Road Fuel Tank 300	\$ 15,000	9			
Total	\$ 60,000	Good	100.00%	Low	B

Township of Lake of the Woods
2024 Asset Risk Rating
Appendix "A"

ROADS	Replacement Cost Valuation	Overall Asset Condition	%	Risk of Failure	Risk Grade
Perwood Drive East	\$ 21,000	40			
Olson Road	\$ 528,000	60			
Storkson Road North	\$ 70,000	60			
Storkson Road	\$ 156,000	60			
Walter's Road	\$ 207,000	60			
Birch Road North	\$ 206,000	60			
Pitman Road	\$ 62,000	60			
Bud's Road South	\$ 470,000	60			
Bud's Road North	\$ 190,000	60			
Nelson Road	\$ 49,000	60			
Perwood Drive West	\$ 19,000	60			
Miller Lane	\$ 54,000	60			
Gate Road	\$ 74,000	60			
Bergland Cemetery Road	\$ 83,000	60			
Carl's Road	\$ 163,000	60			
Kreger Road	\$ 265,000	60			
Old Dock Road	\$ 21,000	60			
Helder Road East	\$ 110,000	60			
Sportman Drive	\$ 12,000	65			
Total	\$ 2,760,000	Fair	19.90%	Medium	C
Helder Road West	\$ 66,000	70			
Art's Road	\$ 211,000	70			
Lundgren Lane	\$ 27,000	70			
Moose Bay Road - Gravel	\$ 192,000	70			
Old Highway	\$ 1,127,000	70			
49th Parallel Road	\$ 185,000	70			
McKague Road	\$ 225,000	70			
Mill Road	\$ 194,000	70			
Oman Road	\$ 151,000	70			
Windmill Road	\$ 109,000	70			
Fred's Road	\$ 197,000	70			
Aksel Road	\$ 115,000	70			
Nel's Road	\$ 124,000	70			
Martinson Road	\$ 48,000	70			
Pete's Road	\$ 338,000	70			
Fisk Road	\$ 103,000	70			
Frenchman's Rock Road Part 1 (East of Hwy 621)	\$ 146,000	70			
Lindal Lane	\$ 38,000	70			
Pentney Lane	\$ 34,000	70			
Morrison Road	\$ 165,000	70			
Swen's Road	\$ 38,000	70			
Eleanor Lake Road	\$ 31,000	70			
Centre Drive	\$ 29,000	70			
Luft Road	\$ 336,000	70			
Almers Road	\$ 24,000	70			
High Rock Road	\$ 85,000	70			
Brusven Road	\$ 139,000	70			
Ben's Road	\$ 168,000	70			
Moose Bay Road - Surface Treated	\$ 455,000	70			
Gerben's Road	\$ 181,000	70			
Lakewood Drive	\$ 742,000	70			
Fadden Road	\$ 32,000	70			
Dalseg Drive	\$ 34,000	70			
Ottilie Road	\$ 374,000	70			
Oak Point Road	\$ 74,000	70			
Fisher Road	\$ 212,000	80			
Pioneer Road	\$ 228,000	80			
Tofte Road	\$ 224,000	80			
Birch Road South	\$ 454,000	80			
Dump Road	\$ 49,000	80			
Erickson Road	\$ 279,000	80			
Peterson Road	\$ 84,000	80			
Little Grassy Lane	\$ 19,000	80			
Neil Lane	\$ 44,000	80			
Red Wing Road	\$ 224,000	80			
Lighthouse Road	\$ 427,000	80			
Mosbeck Road	\$ 245,000	80			
Stintzi Drive West	\$ 79,000	80			
Stintzi Drive East	\$ 161,000	80			
Buena Vista Drive	\$ 186,000	80			
Old Big Island Road	\$ 56,000	85			
Frenchman's Rock Road Part 2 (West of Hwy 621)	\$ 776,000	90			
Vauthey Road	\$ 460,000	90			
Total	\$ 10,744,000	Good	77.47%	Low	B
Lange Road	\$ 364,000	100			
Total	\$ 364,000	Very Good	2.62%	Very Low	A
Grand Total	\$ 13,868,000				

Total Replacement Cost Value	\$ 27,140,589
-------------------------------------	----------------------

Township of Lake of the Woods
2024 Asset Conditions - Overall Rating
Appendix "A"

All Assets	Replacement Cost Valuation	Overall Asset Condition	
Perwood Drive East	\$ 21,000	4	
Steel Quonset	\$ 316,316	6	
Ball Diamond	\$ 200,000	6	
Olson Road	\$ 528,000	6	
Storkson Road North	\$ 70,000	6	
Storkson Road	\$ 156,000	6	
Walter's Road	\$ 207,000	6	
Birch Road North	\$ 206,000	6	
Pitman Road	\$ 62,000	6	
Bud's Road South	\$ 470,000	6	
Bud's Road North	\$ 190,000	6	
Nelson Road	\$ 49,000	6	
Perwood Drive West	\$ 19,000	6	
Miller Lane	\$ 54,000	6	
Gate Road	\$ 74,000	6	
Bergland Cemetery Road	\$ 83,000	6	
Carl's Road	\$ 163,000	6	
Kreger Road	\$ 265,000	6	
Helder Road East	\$ 110,000	6	
Helder Road West	\$ 66,000	6	
Roads 1/2 Ton Truck	\$ 60,000	6	
Old Dock Road	\$ 21,000	6	
Sander	\$ 15,000	6	
Sportman Drive	\$ 12,000	6.5	
Total	\$ 3,417,316	Fair	12.59%
Oscar's Bay Playground Equipment	\$ 60,000	7	
Morson Floating Docks	\$ 35,000	7	
Morson Dock Parking Lot	\$ 150,000	7	
Bergland Parking Lot	\$ 150,000	7	
Morson Dump	\$ 500,000	7	
Art's Road	\$ 211,000	7	
Lundgren Lane	\$ 27,000	7	
Moose Bay Road - Gravel	\$ 192,000	7	
Old Highway	\$ 1,127,000	7	
49th Parallel Road	\$ 185,000	7	
McKague Road	\$ 225,000	7	
Mill Road	\$ 194,000	7	
Oman Road	\$ 151,000	7	
Windmill Road	\$ 109,000	7	
Fred's Road	\$ 197,000	7	
Aksel Road	\$ 115,000	7	
Nel's Road	\$ 124,000	7	
Martinson Road	\$ 48,000	7	
Pete's Road	\$ 338,000	7	
Fisk Road	\$ 103,000	7	
Frenchman's Rock Road Part 1 (East of Highway 621)	\$ 146,000	7	
Lindal Lane	\$ 38,000	7	
Pentney Lane	\$ 34,000	7	
Morrison Road	\$ 165,000	7	
Swen's Road	\$ 38,000	7	
Eleanor Lake Road	\$ 31,000	7	
Centre Drive	\$ 29,000	7	
Luft Road	\$ 336,000	7	
Almers Road	\$ 24,000	7	
High Rock Road	\$ 85,000	7	
Brusven Road	\$ 139,000	7	
Ben's Road	\$ 168,000	7	
Moose Bay Road - Surface Treated	\$ 455,000	7	
Gerben's Road	\$ 181,000	7	
Lakewood Drive	\$ 742,000	7	
Fadden Road	\$ 32,000	7	
Dalseg Drive	\$ 34,000	7	
Ottillie Road	\$ 374,000	7	

Township of Lake of the Woods
2024 Asset Conditions - Overall Rating
Appendix "A"

All Assets	Replacement Cost Valuation	Overall Asset Condition	
Oak Point Road	\$ 74,000	7	
Freightliner FL 60 Pumper	\$ 350,000	7	
International Terra Star 2-6 Fire Truck	\$ 350,000	7	
1 Ton Truck	\$ 80,000	7	
2011 International Plow Truck	\$ 350,000	7	
2010 Road Fuel Tank 300	\$ 15,000	7	
2011 Road Fuel Tank 300	\$ 15,000	7	
Morson Fire Hall	\$ 899,990	7	
Municipal Roads Garage & Bergland Fire	\$ 1,686,761	7	
Morson Community Hall	\$ 1,034,200	7	
Outdoor Skating Rink	\$ 1,222,006	7	
Bergland Hall Well	\$ 75,000	7	
Morson Fire Hall Well & Septic	\$ 75,000	7	
Bergland Docks	\$ 25,000	8	
Oscar Bay Beach Walkway	\$ 50,000	8	
Oscar's Bay Pavilion 1	\$ 160,308	8	
Oscar's Bay Pavilion 2	\$ 160,308	8	
Bergland Landfill	\$ 500,000	8	
Fisher Road	\$ 212,000	8	
Pioneer Road	\$ 228,000	8	
Tofte Road	\$ 224,000	8	
Birch Road South	\$ 454,000	8	
Dump Road	\$ 49,000	8	
Erickson Road	\$ 279,000	8	
Peterson Road	\$ 84,000	8	
Little Grassy Lane	\$ 19,000	8	
Neil Lane	\$ 44,000	8	
Red Wing Road	\$ 224,000	8	
Lighthouse Road	\$ 427,000	8	
Mosbeck Road	\$ 245,000	8	
Stintzi Drive West	\$ 79,000	8	
Stintzi Drive East	\$ 161,000	8	
Buena Vista Drive	\$ 186,000	8	
Old Highway Culvert	\$ 350,000	8	
2019 JD 35 D Excavator	\$ 40,000	8	
95 Champion 730R	\$ 150,000	8	
Mulcher	\$ 30,000	8	
2010 Road Fuel Tank 300	\$ 15,000	8	
Bergland Community Hall	\$ 3,343,300	8	
Oscar's Bay Toilet/Change Rooms 1	\$ 13,800	8	
Oscar's Bay Toilet/Change Rooms 2	\$ 13,800	8	
Bergland Toilet/Change Room	\$ 13,800	8	
Morson Hall Well & Septic	\$ 100,000	8	
Reservoir	\$ 125,000	8	
Old Big Island Road	\$ 56,000	8.5	
Frenchman's Rock Road Part 2 (West of Highway 621)	\$ 776,000	9	
Vauthey Road	\$ 460,000	9	
2008 Freightliner pumper	\$ 350,000	9	
2016 770G Grader	\$ 150,000	9	
JD35G Trailer	\$ 28,000	9	
2018 Road Fuel Tank 300	\$ 15,000	9	
Total	\$ 23,359,273	Good	86.07%
Lange Road	\$ 364,000	10	
Total	\$ 364,000	Very Good	1.34%
	\$ 27,140,589		100.00%

Township of Lake of the Woods
2024 Asset Conditions - CRV Summary
Appendix "A"

Infrastructure Assets	CRV	%	Average	Average Age	Average RL	Overall	
Facilities/Buildings	\$ 8,543,973	31.48%	7.36	29.4	20.6	0.31	2.32
Parkland/Recreation	\$ 990,616	3.65%	7.20	15.3	12.4	0.04	0.26
Water/Wells	\$ 375,000	1.38%	7.60	15.0	15.0	0.01	0.11
Solid Waste	\$ 1,000,000	3.68%	7.50	43.5	6.5	0.04	0.28
Roads	\$ 13,868,000	51.10%	7.27	10.0	15.0	0.51	3.71
Bridges/Culverts	\$ 350,000	1.29%	8.00	20.0	10.0	0.01	0.10
Fleet/Vehicles	\$ 1,953,000	7.20%	7.61	15.0	10.2	0.07	0.55
Other	\$ 60,000	0.22%	7.75	12.0	10.3	0.00	0.02
Total	\$ 27,140,589	100.00%				1.00	7.34

Asset Category	Total Assets	Quantity	Units	Replacement	Average Asset	Average
Facilities/Buildings	9	2139.9	SQ.M.	\$ 8,543,973	B	Good
Parkland/Recreation	9		EA.	\$ 990,616	B	Good
Water/Wells	4		EA.	\$ 375,000	B	Good
Solid Waste	2		EA.	\$ 1,000,000	B	Good
Roads	73	93.3	KM.	\$ 13,868,000	B	Good
Bridges/Culverts	1		EA.	\$ 350,000	B	Good
Fleet/Vehicles	12		EA.	\$ 1,953,000	B	Good
Other	4		EA.	\$ 60,000	B	Good
Total	114			\$ 27,140,589		

Overall Conditions	Very Good	Good	Fair	Poor	Very Poor	Total
	\$ 364,000	\$ 23,359,273	\$ 3,417,316	\$ -	\$ -	\$ 27,140,589
	1.34%	86.07%	12.59%	0.00%	0.00%	100.00%

Failure Profile					
A	B	C	D	F	Total
\$ 364,000	\$ 23,425,273	\$ 3,351,316			\$ 27,140,589

APPENDIX B

Township of Lake of the Woods
2024 Asset Needs
Appendix "B"

FACILITIES/BUILDINGS	Immediate	Year 1	Year2	Year 3	Year 4	Year 5	Total
Steel Quonset	\$ 900	\$ 4,000	\$ -	\$ -	\$ -	\$ -	\$ 4,900
Morson Fire Hall	\$ 150	\$ 1,200	\$ -	\$ -	\$ -	\$ -	\$ 1,350
Municipal Roads Garage & Bergland Fire	\$ 100	\$ 1,400	\$ -	\$ -	\$ -	\$ -	\$ 1,500
Morson Community Hall	\$ 1,300	\$ 2,850	\$ -	\$ -	\$ -	\$ -	\$ 4,150
Bergland Community Hall	\$ 1,850	\$ 4,550	\$ -	\$ -	\$ -	\$ -	\$ 6,400
Outdoor Skating Rink	\$ -	\$ 50,000	\$ -	\$ -	\$ -	\$ -	\$ 50,000
Oscar's Bay Toilet/Change Rooms 1	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Oscar's Bay Toilet/Change Rooms 2	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Bergland Toilet/Change Room	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Total	\$ 4,300	\$ 64,000	\$ -	\$ -	\$ -	\$ -	\$ 68,300

PARKLAND/RECREATION	Immediate	Year 1	Year2	Year 3	Year 4	Year 5	Total
Oscar's Bay Playground Equipment	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Morson Floating Docks	\$ 2,000	\$ 2,000	\$ -	\$ -	\$ -	\$ -	\$ 4,000
Bergland Docks	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Morson Dock Parking Lot	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Bergland Parking Lot	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Oscar Bay Beach Walkway	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Ball Diamond	\$ -	\$ 5,000	\$ -	\$ -	\$ -	\$ -	\$ 5,000
Oscar's Bay Pavilion 1	\$ 500	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 500
Oscar's Bay Pavilion 2	\$ 500	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 500
Total	\$ 3,000	\$ 7,000	\$ -	\$ -	\$ -	\$ -	\$ 10,000

WATER/WELLS	Immediate	Year 1	Year2	Year 3	Year 4	Year 5	Total
Bergland Hall Well	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Morson Fire Hall Well and Septic	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Morson Hall Well and Septic	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Reservoir	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Total	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -

SOLID WASTE	Immediate	Year 1	Year2	Year 3	Year 4	Year 5	Total
Morson Dump	\$ -	\$ 1,000	\$ -	\$ -	\$ -	\$ -	\$ 1,000
Bergland Landfill	\$ -	\$ 400	\$ -	\$ -	\$ -	\$ -	\$ 400
Total	\$ -	\$ 1,400	\$ -	\$ -	\$ -	\$ -	\$ 1,400

BRIDGES/CULVERTS	Immediate	Year 1	Year2	Year 3	Year 4	Year 5	Total
Old Highway Culvert	\$ 5,000	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 5,000
Olson Road Culvert	\$ -	\$ 2,300	\$ -	\$ -	\$ -	\$ -	\$ 2,300
Total	\$ 5,000	\$ 2,300	\$ -	\$ -	\$ -	\$ -	\$ 7,300

FLEET/VEHICLES	Immediate	Year 1	Year2	Year 3	Year 4	Year 5	Total
2001 Freightliner FL 60 pumper	\$ -	\$ 800	\$ -	\$ -	\$ -	\$ -	\$ 800
2008 Freightliner pumper	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
2011 International Terra star 2-6 Fire Truck	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
2013 Roads 1/2 Ton Truck	\$ -	\$ 2,700	\$ -	\$ -	\$ -	\$ -	\$ 2,700
2019 JD 35 D Excavator	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
2016 770G Grader	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
95 Champion 730R	\$ 100	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 100
2019 JD35G Trailer	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
2021 Mulcher	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
1 Ton Truck	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Sander	\$ -	\$ 2,000	\$ -	\$ -	\$ -	\$ -	\$ 2,000
2011 Int'l Plow Truck	\$ -	\$ 1,500	\$ -	\$ -	\$ -	\$ -	\$ 1,500
Total	\$ 100	\$ 7,000	\$ -	\$ -	\$ -	\$ -	\$ 7,100

OTHER	Immediate	Year 1	Year2	Year 3	Year 4	Year 5	Total
2010 Road Fuel Tank 300	\$ -	\$ 200	\$ -	\$ -	\$ -	\$ -	\$ 200
2018 Road Fuel Tank 300	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
2010 Road Fuel Tank 300	\$ -	\$ 200	\$ -	\$ -	\$ -	\$ -	\$ 200
2011 Road Fuel Tank 300	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Total	\$ -	\$ 400	\$ -	\$ -	\$ -	\$ -	\$ 400

Township of Lake of the Woods
2024 Asset Needs
Appendix "B"

ROADS	Immediate	Year 1	Year2	Year 3	Year 4	Year 5	Total	Surface Type	O&M				Rehab
Olson Road	\$ 3,200	\$ 601,000	\$ -	\$ -	\$ -	\$ -	\$ 604,200	Gravel	Signage	Veg con	Grading	\$ 4,200	\$ 600,000
Storkson Road North	\$ 700	\$ 77,700	\$ -	\$ -	\$ -	\$ -	\$ 78,400	Gravel	Signage	Veg con	Grading	\$ 3,400	\$ 75,000
Storkson Road	\$ 1,050	\$ 319,500	\$ -	\$ -	\$ -	\$ -	\$ 320,550	Gravel	Signage	Veg con		\$ 5,550	\$ 315,000
Art's Road	\$ 700	\$ 271,200	\$ -	\$ -	\$ -	\$ -	\$ 271,900	Gravel	Signage	Veg con		\$ 1,900	\$ 270,000
Lundgren Lane	\$ 1,000	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 1,000	Gravel	Signage	Veg con		\$ 1,000	\$ -
Moose Bay Road - Gravel	\$ -	\$ 1,400	\$ -	\$ -	\$ -	\$ -	\$ 1,400	Gravel		Veg con	Grading	\$ 1,400	\$ -
Fisher Road	\$ 700	\$ 1,500	\$ -	\$ -	\$ -	\$ -	\$ 2,200	Gravel	Signage	Veg con		\$ 2,200	\$ -
Old Highway	\$ 7,000	\$ 1,050,500	\$ -	\$ -	\$ -	\$ -	\$ 1,057,500	Gravel	Signage	Veg con		\$ 11,500	\$ 1,046,000
49th Parallel Road	\$ 700	\$ 481,600	\$ -	\$ -	\$ -	\$ -	\$ 482,300	Gravel	Signage	Veg con		\$ 2,300	\$ 480,000
McKague Road	\$ 200	\$ 691,900	\$ -	\$ -	\$ -	\$ -	\$ 692,100	Gravel	Signage	Veg con	Grading	\$ 2,100	\$ 690,000
Pioneer Road	\$ -	\$ 2,100	\$ -	\$ -	\$ -	\$ -	\$ 2,100	Gravel		Veg con	Grading	\$ 2,100	\$ -
Tofte Road	\$ -	\$ 1,000	\$ -	\$ -	\$ -	\$ -	\$ 1,000	Gravel		Veg con		\$ 1,000	\$ -
Walter's Road	\$ 2,100	\$ 354,060	\$ -	\$ -	\$ -	\$ -	\$ 356,160	Gravel	Signage	Veg con	Grading	\$ 5,160	\$ 351,000
Birch Road North	\$ 700	\$ 383,840	\$ -	\$ -	\$ -	\$ -	\$ 384,540	Gravel	Signage	Veg con	Grading	\$ 2,040	\$ 382,500
Birch Road South	\$ 700	\$ 597,300	\$ -	\$ -	\$ -	\$ -	\$ 598,000	Gravel	Signage	Veg con		\$ 4,000	\$ 594,000
Dump Road	\$ 800	\$ 90,000	\$ -	\$ -	\$ -	\$ -	\$ 90,800	Gravel	Signage	Veg con		\$ 800	\$ 90,000
Mill Road	\$ 2,100	\$ 1,500	\$ -	\$ -	\$ -	\$ -	\$ 3,600	Gravel	Signage	Veg con	Grading	\$ 3,600	\$ -
Oman Road	\$ 700	\$ 391,500	\$ -	\$ -	\$ -	\$ -	\$ 392,200	Gravel	Signage	Veg con	Grading	\$ 2,200	\$ 390,000
Pitman Road	\$ 20,600	\$ 198,000	\$ -	\$ -	\$ -	\$ -	\$ 218,600	Gravel		Veg con	Culvert	\$ 20,600	\$ 198,000
Bud's Road South	\$ 800	\$ 203,400	\$ -	\$ -	\$ -	\$ -	\$ 204,200	Gravel	Signage	Veg con		\$ 1,700	\$ 202,500
Windmill Road	\$ 1,750	\$ 453,500	\$ -	\$ -	\$ -	\$ -	\$ 455,250	Gravel	Signage	Veg con		\$ 5,250	\$ 450,000
Bud's Road North	\$ 800	\$ 227,600	\$ -	\$ -	\$ -	\$ -	\$ 228,400	Gravel	Signage	Veg con	Culvert	\$ 3,400	\$ 225,000
Lange Road	\$ 700	\$ 301,200	\$ -	\$ -	\$ -	\$ -	\$ 301,900	Gravel	Signage	Veg con	Cul+Grad	\$ 7,900	\$ 294,000
Fred's Road	\$ 2,100	\$ 511,190	\$ -	\$ -	\$ -	\$ -	\$ 513,290	Gravel	Signage	Veg con	Grading	\$ 3,290	\$ 510,000
Aksel Road	\$ 700	\$ 1,080	\$ -	\$ -	\$ -	\$ -	\$ 1,780	Gravel	Signage	Veg con	Grading	\$ 1,780	\$ -
Nel's Road	\$ 700	\$ 46,600	\$ -	\$ -	\$ -	\$ -	\$ 47,300	Gravel	Signage	Veg con		\$ 1,700	\$ 45,600
Martinson Road	\$ 700	\$ 64,580	\$ -	\$ -	\$ -	\$ -	\$ 65,280	Gravel	Signage	Veg con	Grading	\$ 5,280	\$ 60,000
Pete's Road	\$ 1,400	\$ 237,000	\$ -	\$ -	\$ -	\$ -	\$ 238,400	Gravel	Signage	Veg con	Spot Imp	\$ 13,400	\$ 225,000
Erickson Road	\$ 2,100	\$ 346,000	\$ -	\$ -	\$ -	\$ -	\$ 348,100	Gravel	Signage	Veg con		\$ 3,100	\$ 345,000
Fisk Road	\$ 700	\$ 120,800	\$ -	\$ -	\$ -	\$ -	\$ 121,500	Gravel	Signage	Veg con		\$ 1,500	\$ 120,000
Peterson Road	\$ 700	\$ 105,700	\$ -	\$ -	\$ -	\$ -	\$ 106,400	Gravel	Signage	Veg con		\$ 1,400	\$ 105,000
Little Grassy Lane	\$ 700	\$ 22,800	\$ -	\$ -	\$ -	\$ -	\$ 23,500	Gravel	Signage	Veg con		\$ 1,000	\$ 22,500
Neil Lane	\$ 1,050	\$ 53,070	\$ -	\$ -	\$ -	\$ -	\$ 54,120	Gravel	Signage	Veg con		\$ 1,620	\$ 52,500
Nelson Road	\$ -	\$ 90,500	\$ -	\$ -	\$ -	\$ -	\$ 90,500	Gravel		Veg con		\$ 500	\$ 90,000
Frenchman's Rock Road Part 1 (East of Hwy 621)	\$ -	\$ 294,150	\$ -	\$ -	\$ -	\$ -	\$ 294,150	Gravel	Signage	Veg con		\$ 1,650	\$ 292,500
Perwood Drive West	\$ 350	\$ 63,300	\$ -	\$ -	\$ -	\$ -	\$ 63,650	Gravel	Signage	Veg con		\$ 650	\$ 63,000
Penwood Drive East	\$ 350	\$ 64,500	\$ -	\$ -	\$ -	\$ -	\$ 64,850	Gravel	Signage	Veg con		\$ 850	\$ 64,000
Lindal Lane	\$ -	\$ 3,100	\$ -	\$ -	\$ -	\$ -	\$ 3,100	Gravel		Veg con		\$ 3,100	\$ -
Old Dock Road	\$ 350	\$ 111,700	\$ -	\$ -	\$ -	\$ -	\$ 112,050	Gravel	Signage	Veg con	Ditching	\$ 650	\$ 111,400
Penthey Lane	\$ 350	\$ 90,000	\$ -	\$ -	\$ -	\$ -	\$ 90,350	Gravel	Signage	Veg con		\$ 350	\$ 90,000
Morrison Road	\$ 1,400	\$ 196,000	\$ -	\$ -	\$ -	\$ -	\$ 197,400	Gravel	Signage	Veg con		\$ 2,400	\$ 195,000
Swen's Road	\$ 700	\$ 90,500	\$ -	\$ -	\$ -	\$ -	\$ 91,200	Gravel	Signage	Veg con		\$ 1,200	\$ 90,000
Eleanor Lake Road	\$ 1,050	\$ 56,550	\$ -	\$ -	\$ -	\$ -	\$ 57,600	Gravel	Signage	Veg con		\$ 1,350	\$ 56,250
Centre Drive	\$ 700	\$ 4,000	\$ -	\$ -	\$ -	\$ -	\$ 4,700	Gravel	Signage		Ditching	\$ 4,700	\$ -
Luft Road	\$ 2,450	\$ 524,400	\$ -	\$ -	\$ -	\$ -	\$ 526,850	Gravel	Signage	Veg con	Grading	\$ 4,850	\$ 522,000
Almers Road	\$ 350	\$ 30,400	\$ -	\$ -	\$ -	\$ -	\$ 30,750	Gravel	Signage	Veg con		\$ 750	\$ 30,000
High Rock Road	\$ 700	\$ 1,500	\$ -	\$ -	\$ -	\$ -	\$ 2,200	Gravel	Signage	Veg con		\$ 2,200	\$ -
Brusven Road	\$ 1,050	\$ 216,350	\$ -	\$ -	\$ -	\$ -	\$ 217,400	Gravel	Signage	Veg con	Grading	\$ 1,400	\$ 216,000
Miller Lane	\$ 2,450	\$ 68,200	\$ -	\$ -	\$ -	\$ -	\$ 70,650	Gravel	Signage	Veg con		\$ 3,150	\$ 67,500
Ben's Road	\$ -	\$ 149,000	\$ -	\$ -	\$ -	\$ -	\$ 149,000	Gravel		Veg con		\$ 2,000	\$ 147,000
Red Wing Road	\$ 1,400	\$ 136,000	\$ -	\$ -	\$ -	\$ -	\$ 137,400	Gravel	Signage	Veg con		\$ 2,400	\$ 135,000
Sportman Drive	\$ -	\$ 38,350	\$ -	\$ -	\$ -	\$ -	\$ 38,350	Gravel	Signage		Ditching	\$ 4,350	\$ 34,000
Old Big Island Road	\$ 350	\$ 550	\$ -	\$ -	\$ -	\$ -	\$ 900	Gravel	Signage	Veg con	Grading	\$ 900	\$ -
Gate Road	\$ 700	\$ 14,300	\$ 120,000	\$ -	\$ -	\$ -	\$ 135,000	urface treat	Signage	Veg con		\$ 1,000	\$ 134,000
Bergland Cemetery Road	\$ 700	\$ 600	\$ -	\$ -	\$ -	\$ -	\$ 1,300	urface treat	Signage	Veg con	Seal	\$ 1,300	\$ -
Carl's Road	\$ 700	\$ 700	\$ -	\$ -	\$ -	\$ -	\$ 1,400	urface treat	Signage	Veg con		\$ 1,400	\$ -
Kreger Road	\$ 700	\$ 1,100	\$ -	\$ -	\$ -	\$ -	\$ 1,800	urface treat	Signage	Veg con		\$ 1,800	\$ -
Moose Bay Road - Surface Treated	\$ 2,500	\$ 75,000	\$ -	\$ -	\$ -	\$ -	\$ 77,500	urface treated		Veg con	Seal, Patch	\$ 3,500	\$ 74,000
Gerben's Road	\$ -	\$ 96,800	\$ -	\$ -	\$ -	\$ -	\$ 96,800	urface treated		Veg con		\$ 800	\$ 96,000
Helder Road East	\$ -	\$ 78,000	\$ -	\$ -	\$ -	\$ -	\$ 78,000	urface treated		Veg con	Seal, Patch	\$ 3,000	\$ 75,000
Helder Road West	\$ 10,850	\$ 60,000	\$ -	\$ -	\$ -	\$ -	\$ 70,850	urface treat	Signage	Veg con		\$ 1,850	\$ 69,000
Frenchman's Rock Road Part 2 (West of Hwy 621)	\$ 700	\$ 4,500	\$ -	\$ -	\$ -	\$ -	\$ 5,200	urface treat	Signage	Veg con	Sealing	\$ 5,200	\$ -
Lighthouse Road	\$ 700	\$ 9,160	\$ -	\$ -	\$ -	\$ -	\$ 9,860	urface treat	Signage	Veg con	Seal, Patch	\$ 9,860	\$ -
Mosbeck Road	\$ 700	\$ 500	\$ -	\$ -	\$ -	\$ -	\$ 1,200	urface treat	Signage	Veg con		\$ 1,200	\$ -
Stintzi Drive West	\$ 700	\$ 150	\$ -	\$ -	\$ -	\$ -	\$ 850	urface treat	Signage	Veg con		\$ 850	\$ -
Stintzi Drive East	\$ 700	\$ 1,500	\$ -	\$ -	\$ -	\$ -	\$ 2,200	urface treat	Signage	Veg con		\$ 2,200	\$ -
Lakewood Drive	\$ 700	\$ 173,800	\$ -	\$ -	\$ -	\$ -	\$ 174,500	urface treat	Signage	Veg con	Seal, Patch	\$ 6,500	\$ 168,000
Fadden Road	\$ 700	\$ 38,350	\$ -	\$ -	\$ -	\$ -	\$ 39,050	urface treat	Signage	Veg con		\$ 800	\$ 38,250
Dalseg Drive	\$ -	\$ 38,550	\$ -	\$ -	\$ -	\$ -	\$ 38,550	urface treated			Seal	\$ 300	\$ 38,250
Ottilie Road	\$ 1,750	\$ 4,300	\$ -	\$ -	\$ -	\$ -	\$ 6,050	urface treat	Signage	Veg con	Seal, Patch	\$ 6,050	\$ -
Oak Point Road	\$ 2,450	\$ 20,200	\$ -	\$ -	\$ -	\$ -	\$ 22,650	urface treat	Signage	Veg con		\$ 4,650	\$ 18,000
Vauthey Road	\$ 1,400	\$ 1,000	\$ -	\$ -	\$ -	\$ -	\$ 2,400	urface treat	Signage	Veg con	Patch	\$ 2,400	\$ -
Buena Vista Drive	\$ -	\$ 1,400	\$ -	\$ -	\$ -	\$ -	\$ 1,400	urface treated		Veg con	Seal, Patch	\$ 1,400	\$ -
Total	\$ 98,500	\$ 11,059,080	\$ 120,000	\$ -	\$ -	\$ -	\$ 11,277,580					\$ 224,830	\$ 11,052,750

Township of Lake of the Woods
2024 Asset Needs - Surface Treated Roads and All O&M costs
Appendix "B"

Surface Treated Roads			
	Immediate	Year 1	Year 2
Gate Road	\$ 700.00	\$ 14,300.00	\$ 120,000.00
Bergland Cemetery Road	\$ 700.00	\$ 600.00	\$ -
Carl's Road	\$ 700.00	\$ 700.00	\$ -
Kreger Road	\$ 700.00	\$ 1,100.00	\$ -
Moose Bay Road - Surface Treated	\$ 2,500.00	\$ 75,000.00	\$ -
Gerben's Road	\$ -	\$ 96,800.00	\$ -
Helder Road East	\$ -	\$ 78,000.00	\$ -
Helder Road West	\$ 10,850.00	\$ 60,000.00	\$ -
Frenchman's Rock Road Part 2 (West of Hwy 621)	\$ 700.00	\$ 4,500.00	\$ -
Lighthouse Road	\$ 700.00	\$ 9,160.00	\$ -
Mosbeck Road	\$ 700.00	\$ 500.00	\$ -
Stintzi Drive West	\$ 700.00	\$ 150.00	\$ -
Stintzi Drive East	\$ 700.00	\$ 1,500.00	\$ -
Lakewood Drive	\$ 700.00	\$ 173,800.00	\$ -
Fadden Road	\$ 700.00	\$ 38,350.00	\$ -
Dalseg Drive	\$ -	\$ 38,550.00	\$ -
Ottilie Road	\$ 1,750.00	\$ 4,300.00	\$ -
Oak Point Road	\$ 2,450.00	\$ 20,200.00	\$ -
Vauthey Road	\$ 1,400.00	\$ 1,000.00	\$ -
Buena Vista Drive	\$ -	\$ 1,400.00	\$ -
Total	\$ 26,650.00	\$ 619,910.00	\$ 120,000.00

Township of Lake of the Woods**2024 Asset Needs - Surface Treated Roads and All O&M costs****Appendix "B"**

All Roads O&M			
	Immediate	1-5 Years	Total
Olson Road	\$ 3,200	\$ 1,000	\$ 4,200
Storkson Road North	\$ 700	\$ 2,700	\$ 3,400
Storkson Road	\$ 1,050	\$ 4,500	\$ 5,550
Art's Road	\$ 700	\$ 1,200	\$ 1,900
Lundgren Lane	\$ 1,000	\$ -	\$ 1,000
Moose Bay Road - Gravel	\$ -	\$ 1,400	\$ 1,400
Fisher Road	\$ 700	\$ 1,500	\$ 2,200
Old Highway	\$ 7,000	\$ 4,500	\$ 11,500
49th Parallel Road	\$ 700	\$ 1,600	\$ 2,300
McKague Road	\$ 200	\$ 1,900	\$ 2,100
Pioneer Road	\$ -	\$ 2,100	\$ 2,100
Tofte Road	\$ -	\$ 1,000	\$ 1,000
Walter's Road	\$ 2,100	\$ 3,060	\$ 5,160
Birch Road North	\$ 700	\$ 1,340	\$ 2,040
Birch Road South	\$ 700	\$ 3,300	\$ 4,000
Dump Road	\$ 800	\$ -	\$ 800
Mill Road	\$ 2,100	\$ 1,500	\$ 3,600
Oman Road	\$ 700	\$ 1,500	\$ 2,200
Pitman Road	\$ 20,600	\$ -	\$ 20,600
Bud's Road South	\$ 800	\$ 900	\$ 1,700
Windmill Road	\$ 1,750	\$ 3,500	\$ 5,250
Bud's Road North	\$ 800	\$ 2,600	\$ 3,400
Lange Road	\$ 700	\$ 7,200	\$ 7,900
Fred's Road	\$ 2,100	\$ 1,190	\$ 3,290
Aksel Road	\$ 700	\$ 1,080	\$ 1,780
Nel's Road	\$ 700	\$ 1,000	\$ 1,700
Martinson Road	\$ 700	\$ 4,580	\$ 5,280
Pete's Road	\$ 1,400	\$ 12,000	\$ 13,400
Erickson Road	\$ 2,100	\$ 1,000	\$ 3,100
Fisk Road	\$ 700	\$ 800	\$ 1,500
Peterson Road	\$ 700	\$ 700	\$ 1,400
Little Grassy Lane	\$ 700	\$ 300	\$ 1,000
Neil Lane	\$ 1,050	\$ 570	\$ 1,620
Nelson Road	\$ -	\$ 500	\$ 500
Frenchman's Rock Road Part 1 (East of Hwy 621)	\$ -	\$ 1,650	\$ 1,650
Perwood Drive West	\$ 350	\$ 300	\$ 650
Perwood Drive East	\$ 350	\$ 500	\$ 850
Lindal Lane	\$ -	\$ 3,100	\$ 3,100

Township of Lake of the Woods

2024 Asset Needs - Surface Treated Roads and All O&M costs

Appendix "B"

All Roads O&M			
	Immediate	1-5 Years	Total
Old Dock Road	\$ 350	\$ 300	\$ 650
Penthey Lane	\$ 350	\$ -	\$ 350
Morrison Road	\$ 1,400	\$ 1,000	\$ 2,400
Swen's Road	\$ 700	\$ 500	\$ 1,200
Eleanor Lake Road	\$ 1,050	\$ 300	\$ 1,350
Centre Drive	\$ 700	\$ 4,000	\$ 4,700
Luft Road	\$ 2,450	\$ 2,400	\$ 4,850
Almers Road	\$ 350	\$ 400	\$ 750
High Rock Road	\$ 700	\$ 1,500	\$ 2,200
Brusven Road	\$ 1,050	\$ 350	\$ 1,400
Miller Lane	\$ 2,450	\$ 700	\$ 3,150
Ben's Road	\$ -	\$ 2,000	\$ 2,000
Red Wing Road	\$ 1,400	\$ 1,000	\$ 2,400
Sportman Drive	\$ -	\$ 4,350	\$ 4,350
Old Big Island Road	\$ 350	\$ 550	\$ 900
Gate Road	\$ 700	\$ 300	\$ 1,000
Bergland Cemetery Road	\$ 700	\$ 600	\$ 1,300
Carl's Road	\$ 700	\$ 700	\$ 1,400
Kreger Road	\$ 700	\$ 1,100	\$ 1,800
Moose Bay Road - Surface Treated	\$ 2,500	\$ 1,000	\$ 3,500
Gerben's Road	\$ -	\$ 800	\$ 800
Helder Road East	\$ -	\$ 3,000	\$ 3,000
Helder Road West	\$ 10,850	\$ 9,000	\$ 1,850
Frenchman's Rock Road Part 2 (West of Hwy 621)	\$ 700	\$ 4,500	\$ 5,200
Lighthouse Road	\$ 700	\$ 9,160	\$ 9,860
Mosbeck Road	\$ 700	\$ 500	\$ 1,200
Stintzi Drive West	\$ 700	\$ 150	\$ 850
Stintzi Drive East	\$ 700	\$ 1,500	\$ 2,200
Lakewood Drive	\$ 700	\$ 5,800	\$ 6,500
Fadden Road	\$ 700	\$ 100	\$ 800
Dalseg Drive	\$ -	\$ 300	\$ 300
Ottilie Road	\$ 1,750	\$ 4,300	\$ 6,050
Oak Point Road	\$ 2,450	\$ 2,200	\$ 4,650
Vauthey Road	\$ 1,400	\$ 1,000	\$ 2,400
Buena Vista Drive	\$ -	\$ 1,400	\$ 1,400
Total	\$ 98,500	\$ 126,330	\$ 224,830

**Township of Lake of the Woods
2024 Asset Needs Summary
Appendix "B"**

Assets	Immediate	Year 1	Year 2	Year 3	Year 4	Year 5	Total
Facilities/Buildings	\$ 4,300	\$ 64,000		\$ -	\$ -	\$ -	\$ 68,300
Parkland/Recreation	\$ 3,000	\$ 7,000	\$ -	\$ -	\$ -	\$ -	\$ 10,000
Water/Wells	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Solid Waste	\$ -	\$ 1,400	\$ -	\$ -	\$ -	\$ -	\$ 1,400
Roads	\$ 98,500	\$ 11,059,080	\$ 120,000	\$ -	\$ -	\$ -	\$ 11,277,580
Bridges/Culverts	\$ 5,000	\$ 2,300	\$ -	\$ -	\$ -	\$ -	\$ 7,300
Fleet/Vehicles	\$ 100	\$ 7,000	\$ -	\$ -	\$ -	\$ -	\$ 7,100
Other	\$ -	\$ 400	\$ -	\$ -	\$ -	\$ -	\$ 400
Total	\$ 110,900	\$ 11,141,180	\$ 120,000	\$ -	\$ -	\$ -	\$ 11,372,080

Assets	Immediate	Year 6	Year 7	Year 8	Year 9	Year 10	Total
Facilities/Buildings	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Parkland/Recreation	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Water/Wells	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Solid Waste	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Roads	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Bridges/Culverts	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Fleet/Vehicles	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Other	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Total	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -

APPENDIX C

Township of Lake of the Woods
2024 Lifecycle Costing (10 Years)
Appendix "C"

Assets	2024	2025	2026	2027	2028	2029	2030	2031	2032	2033	Total
Facilities/Buildings	\$ 4,300	\$ 21,333	\$ 21,333	\$ 21,333	\$ 5,412	\$ 5,520	\$ 5,631	\$ 5,743	\$ 5,858	\$ 5,139	\$ 101,604
Parkland/Recreation	\$ 3,000	\$ 3,500	\$ 3,500	\$ 1,592	\$ 1,624	\$ 1,656	\$ 1,689	\$ 1,723	\$ 1,757	\$ 1,793	\$ 21,834
Water/Wells	\$ 5,000	\$ 6,528	\$ 5,202	\$ 5,306	\$ 5,412	\$ 5,520	\$ 5,631	\$ 5,743	\$ 5,858	\$ 5,975	\$ 56,177
Solid Waste	\$ 1,530	\$ 1,530	\$ 1,561	\$ 1,592	\$ 1,624	\$ 1,656	\$ 1,689	\$ 1,723	\$ 1,757	\$ 1,793	\$ 16,455
Roads	\$ 4,800	\$ 5,100	\$ 5,202	\$ 2,653	\$ 2,706	\$ 2,760	\$ 2,815	\$ 2,872	\$ 2,929	\$ 2,988	\$ 34,825
Bridges/Culverts	\$ 2,600	\$ 6,120	\$ 6,242	\$ 2,653	\$ 2,706	\$ 2,760	\$ 2,815	\$ 152,872	\$ 2,929	\$ 2,988	\$ 184,686
Fleet/Vehicles	\$ 500	\$ 918	\$ 520	\$ 531	\$ 541	\$ 552	\$ 563	\$ 574	\$ 586	\$ 598	\$ 5,883
Other	\$ 86,624	\$ 88,356	\$ 90,124	\$ 91,926	\$ 93,765	\$ 95,640	\$ 97,553	\$ 99,504	\$ 101,494	\$ 103,524	\$ 948,509
Total	\$ 108,354	\$ 133,386	\$ 133,684	\$ 127,586	\$ 113,790	\$ 116,065	\$ 118,387	\$ 311,012	\$ 123,170	\$ 124,796	\$ 1,410,229

Escalator	1.02	1.02	1.04	1.06	1.08	1.10	1.13	1.15	1.17	1.20
-----------	------	------	------	------	------	------	------	------	------	------

APPENDIX D

Township of Lake of the Woods
2024 SORG Backlog Calculation
Appendix "D"

Asset Category	SOGR BackLog	2024	New Investment
Facilities/Buildings	\$ 4,300	\$ 68,300	\$ 64,000
Parkland/Recreation	\$ 3,000	\$ 10,000	\$ 7,000
Water/Wells	\$ -	\$ -	\$ -
Solid Waste	\$ -	\$ 1,400	\$ 1,400
Roads	\$ 98,500	\$ 11,277,580	\$ 11,179,080
Bridges/Culverts	\$ 2,300	\$ 7,300	\$ 5,000
Fleet/Vehicles	\$ 100	\$ 7,100	\$ 7,000
Other	\$ -	\$ 400	\$ 400
Total	\$ 108,200	\$ 11,372,080	\$ 11,263,880

Township of Lake of the Woods
2024 Asset Investment Strategy Summary
Appendix"D"

2024 Asset Infrastructure Needs				
Asset Category	2024-2033	SOGR Backlog	New	Total
Facilities/Buildings	\$ 68,300	\$ 4,300	\$ 64,000	\$ 68,300
Parkland/Recreation	\$ 10,000	\$ 3,000	\$ 7,000	\$ 10,000
Water	\$ -	\$ -	\$ -	\$ -
Solid Waste	\$ 1,400	\$ -	\$ 1,400	\$ 1,400
Roads	\$ 11,277,580	\$ 98,500	\$ 11,179,080	\$ 11,277,580
Bridges/Culverts	\$ 7,300	\$ 2,300	\$ 5,000	\$ 7,300
Fleet/Vehicles	\$ 7,100	\$ 100	\$ 7,000	\$ 7,100
Other	\$ 400	\$ -	\$ 400	\$ 400
Total	\$ 11,372,080	\$ 108,200	\$ 11,263,880	\$ 11,372,080

2024 Asset Infrastructure Needs				
Asset Category	2024-2033	SOGR Backlog	New Investment	Total
Facilities/Buildings	\$ 68,300	\$ 4,300	\$ 64,000	\$ 68,300
Parkland/Recreation	\$ 10,000	\$ 3,000	\$ 7,000	\$ 10,000
Water/Wells	\$ -	\$ -	\$ -	\$ -
Solid Waste	\$ 1,400	\$ -	\$ 1,400	\$ 1,400
Roads	\$ 964,740	\$ 98,500	\$ 866,240	\$ 964,740
Bridges/Culverts	\$ 7,300	\$ 2,300	\$ 5,000	\$ 7,300
Fleet/Vehicles	\$ 7,100	\$ 100	\$ 7,000	\$ 7,100
Other	\$ 400	\$ -	\$ 400	\$ 400
Total	\$ 1,059,240	\$ 108,200	\$ 951,040	\$ 1,059,240

2034-2043 Suggested Asset Investment Strategy (Maintenance)				
Asset Category	Immediate Investment	SOGR Backlog	New Investment	Total
Facilities/Buildings	\$ -	\$ -	\$ -	\$ -
Parkland/Recreation	\$ -	\$ -	\$ -	\$ -
Water/Wells	\$ -	\$ -	\$ -	\$ -
Solid Waste	\$ -	\$ -	\$ -	\$ -
Roads	\$ -	\$ -	\$ -	\$ -
Bridges/Culverts	\$ -	\$ -	\$ -	\$ -
Fleet/Vehicles	\$ -	\$ -	\$ -	\$ -
Other	\$ -	\$ -	\$ -	\$ -
Total	\$ -	\$ -	\$ -	\$ -

Township of Lake of the Woods
2024 Phased Approach
Appendix "D"

Asset Category	Immediate	Year 1	Year 2	Year 3	Year 4	Year 5	Total
Facilities/Buildings	\$ 4,300	\$ 21,333	\$ 21,333	\$ 21,333	\$ -	\$ -	\$ 68,300
Parkland/Recreation	\$ 3,000	\$ 3,500	\$ 3,500	\$ -	\$ -	\$ -	\$ 10,000
Water/Wells	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Solid Waste	\$ -	\$ 1,400	\$ -	\$ -	\$ -	\$ -	\$ 1,400
Roads	\$ 98,500	\$ 86,624	\$ 86,624	\$ 86,624	\$ 86,624	\$ 86,624	\$ 531,620
Birdges/Culverts	\$ 2,300	\$ 2,500	\$ 2,500	\$ -	\$ -	\$ -	\$ 7,300
Fleet/Vehicles	\$ 100	\$ 3,500	\$ 3,500	\$ -	\$ -	\$ -	\$ 7,100
Other	\$ -	\$ 400	\$ -	\$ -	\$ -	\$ -	\$ 400
2% Increase per year	\$ -	\$ 2,385	\$ 4,745	\$ 6,608	\$ 7,141	\$ 8,662	\$ 29,541
Total	\$ 108,200	\$ 121,642	\$ 122,202	\$ 114,565	\$ 93,765	\$ 95,286	\$ 655,661

Escalator		2%	4%	6%	8%	10%
-----------	--	----	----	----	----	-----

Asset Category	Immediate	Year 6	Year 7	Year 8	Year 9	Year 10	Total
Facilities/Buildings	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Parkland/Recreation	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Water/Wells	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Solid Waste	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Roads	\$ -	\$ 86,624	\$ 86,624	\$ 86,624	\$ 86,624	\$ 86,624	\$ 433,120
Birdges/Culverts	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Fleet/Vehicles	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Other	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
2% Increase per year	\$ -	\$ 10,395	\$ 12,127	\$ 13,860	\$ 15,592	\$ 17,325	\$ 69,299
Total	\$ -	\$ 97,019	\$ 98,751	\$ 100,484	\$ 102,216	\$ 103,949	\$ 502,419

Escalator		12%	14%	16%	18%	20%
-----------	--	-----	-----	-----	-----	-----

Township of Lake of the Woods
2024 Phased Approach Cash Flow
Appendix "E"

Asset Category	Immediate	Year 1	Year 2	Year 3	Year 4	Year 5	Year 6	Year 7	Year 8	Year 9	Year 10	Total
Facilities/Buildings	\$ 4,300	\$ 21,333	\$ 21,333	\$ 21,333	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 68,300
Parkland/Recreation	\$ 3,000	\$ 3,500	\$ 3,500	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 10,000
Water/Wells	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Solid Waste	\$ -	\$ 1,400	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 1,400
Roads	\$ 98,500	\$ 86,624	\$ 86,624	\$ 86,624	\$ 86,624	\$ 86,624	\$ 86,624	\$ 86,624	\$ 86,624	\$ 86,624	\$ 86,624	\$ 964,740
Bridges/Culverts	\$ 2,300	\$ 2,500	\$ 2,500	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 7,300
Fleet/Vehicles	\$ 100	\$ 3,500	\$ 3,500	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 7,100
Other	\$ -	\$ 400	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 400
2% Increase per year	0B14:L14	\$ 2,385	\$ 4,745	\$ 6,608	\$ 7,141	\$ 8,662	\$ 10,395	\$ 12,127	\$ 13,860	\$ 15,592	\$ 17,325	\$ 98,840
Total	\$ 108,200	\$ 121,642	\$ 122,202	\$ 114,565	\$ 93,765	\$ 95,286	\$ 97,019	\$ 98,751	\$ 100,484	\$ 102,216	\$ 103,949	\$ 1,158,080

APPENDIX E

Township of Lake of the Woods
2024 Financial Plan - Phased Approach
Appendix "E"

Financial Plan	Immediate	Year 1	Year 2	Year 3	Year 4	Year 5	Year 6	Year 7	Year 8	Year 9	Year 10	Total
REVENUES												
Tax Based Revenues	\$ -	\$ 14,540	\$ 14,540	\$ 14,540	\$ 14,540	\$ 14,540	\$ 14,540	\$ 14,540	\$ 14,540	\$ 14,540	\$ 14,540	\$ 145,400
Infrastructure Grants	\$ -	\$ 75,000	\$ 75,000	\$ 75,000	\$ 75,000	\$ 75,000	\$ 75,000	\$ 75,000	\$ 75,000	\$ 75,000	\$ 75,000	\$ 750,000
Deferred Revenues	\$ 100,000	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 100,000
Reserve Funds	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Yearly Surplus	\$ 25,000	\$ 25,000	\$ 25,000	\$ 25,000	\$ 20,000	\$ 20,000	\$ 20,000	\$ 20,000	\$ 20,000	\$ 20,000	\$ 20,000	\$ 240,000
IO Financing	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
TOTAL	\$ 125,000	\$ 114,540	\$ 114,540	\$ 114,540	\$ 109,540	\$ 109,540	\$ 109,540	\$ 109,540	\$ 109,540	\$ 109,540	\$ 109,540	\$ 1,235,400
EXPENDITURES												
Rehabilitation	\$ 108,200	\$ 121,642	\$ 122,203	\$ 114,565	\$ 93,765	\$ 95,286	\$ 97,019	\$ 98,751	\$ 100,484	\$ 102,216	\$ 103,949	\$ 1,158,080
Interest	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
TOTAL	\$ 108,200	\$ 121,642	\$ 122,203	\$ 114,565	\$ 93,765	\$ 95,286	\$ 97,019	\$ 98,751	\$ 100,484	\$ 102,216	\$ 103,949	\$ 1,158,080
Surplus/(Deficit)	\$ 16,800	\$ 7,102	\$ 7,663	\$ 25	\$ 15,775	\$ 14,254	\$ 12,521	\$ 10,789	\$ 9,056	\$ 7,324	\$ 5,591	\$ 77,320
Principal Payments	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Cumulative	\$ 16,800	\$ 9,698	\$ 2,035	\$ 2,010	\$ 17,785	\$ 32,039	\$ 44,560	\$ 55,348	\$ 64,405	\$ 71,728	\$ 77,320	

APPENDIX F

MUNICIPAL ASSET MANAGEMENT PLAN

COMPONENT CHECK-LIST

Page 1 of 10

☒ BUILDINGS
 ☐ ROADS
 ☐ BRIDGES
 ☐ WATER
 ☐ WASTEWATER
 ☐ SOLID WASTE
 ☐ VEHICLES

Province:

Ontario

Municipality:

Lake of the Woods

Asset No.:

007000

Ext. No.:

01

Asset Code:

A3H

Asset Name:

Morson Fire Hall

Inspected By:

D Bethune, T Bruyere

Component Code	N/A (Does not apply)	No Deficiencies (component inspected)	Deficiencies identified *
Grounds			
A 1.1 Landscaping	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
A 1.2 Fences/Gates/Railings	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
A 1.3 Retaining Walls	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
A 1.4 Pedestrian Surfaces	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
A 1.5 Parking Areas	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
A 1.6 Drainage	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
A 1.7 Playground Equipment	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
A 1.8 Paved Play Areas	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
A 1.9 Play Area Surface	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
A 1.10 Other	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Building Exterior			
A 2.1 Steps/Platforms/Ramps	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
A 2.2 Structure	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
A 2.3 Foundations/Basement	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
A 2.4 Exterior Walls	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
A 2.5 Caulking	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
A 2.6 Chimney and Stacks	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
A 2.7 Painting	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
A 2.8 Doors	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
A 2.9 Windows	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
A 2.10 Handicapped Access	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
A 2.11 Other	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Roof			
A 3.1 Surface	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
A 3.2 Flashing	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
A 3.3 Drains	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
A 3.4 Skylights	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
A 3.5 Vents	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
A 3.6 Roof Mounted Equipment	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
A 3.7 Insulation	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
A 3.8 Other	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Building Interior			
A 4.1 Ceilings	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
A 4.2 Floor Covering	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
A 4.3 Painting	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
A 4.4 Fitments	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
A 4.5 Walls	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
A 4.6 Doors	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
A 4.7 Fire Exits	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
A 4.8 Stairs	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
A 4.9 Signage	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
A 4.10 Garbage Hand/Storage	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
A 4.11 Handicapped Access	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
A 4.12 Other	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>

*For all identified needs details to be described on Needs Identification Form with comments

MUNICIPAL ASSET MANAGEMENT PLAN

COMPONENT CHECK-LIST

Page 2 of 10

☒ BUILDINGS
 ☐ ROADS
 ☐ BRIDGES
 ☐ WATER
 ☐ WASTEWATER
 ☐ SOLID WASTE
 ☐ VEHICLES

Province:

Ontario

Municipality:

Lake of the Woods

Asset No.:

007000

Ext. No.:

01

Asset Code:

A3H

Asset Name:

Morson Fire Hall

Inspected By:

D Bethune, T Bruyere

Component Code	N/A (Does not apply)	No Deficiencies (component inspected)	Deficiencies identified *
Mechanical			
<u>A 5.1 Heating</u>			
A 5.1a Heating Unit	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
A 5.1b Distribution	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
A 5.1c Controls	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
A 5.1d Fuel Oil Tank	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
<u>A 5.2 Ventilation</u>			
A 5.2a Fans	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
A 5.2b Ducts	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
<u>A 5.3 Plumbing</u>			
A 5.3a Water Supply	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
A 5.3b Water Distribution	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
A 5.3c Fixtures	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
A 5.3d Drains	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
<u>A 5.4 Fire System</u>			
A 5.4a Fire Pump	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
A 5.4b Standpipe	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
A 5.4c Hose Cabinets	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
A 5.4d Extinguishers	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
A 5.4e Sprinkler Systems	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
<u>A 5.5 Other</u>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Electrical			
<u>A 6.1 Electrical Distribution</u>			
A 6.1a Services	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
A 6.1b Panels	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
A 6.1c Wiring	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
A 6.1d Emergency Power	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
<u>A 6.2 Lighting</u>			
A 6.2a Exterior	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
A 6.2b Interior	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
A 6.2c Emergency Exits	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
<u>A 6.3 Communications</u>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
<u>A 6.4 Alarm Systems</u>			
A 6.4a Alarm Systems	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
A 6.4b Fire	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
<u>A 6.5 Other</u>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
A 50.1 Replacement for any building components	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>

*For all identified needs details to be described on Needs Identification Form with comments

MUNICIPAL ASSET MANAGEMENT PLAN NEEDS IDENTIFICATION

Page 3 of 10

☒ BUILDINGS
 ☐ ROADS
 ☐ BRIDGES
 ☐ WATER
 ☐ WASTEWATER
 ☐ SOLID WASTE
 ☐ VEHICLES

Province: Ontario
 Municipality: Lake of the Woods

Asset No.: 007000
 Ext. No.: 01
 Asset Code: A3H
 Asset Name: Morson Fire Hall
 Inspected By: D Bethune, T Bruyere

Inspection Date
 Y Y M M D D
24-06-04

Year of
 Construction
Unknown

Est. Remaining
 Life (years)
25

Condition Rating (0 - 10)	
7	0 = Closed 1 - 3 = Poor 4 - 6 = Fair 7 - 9 = Good 10 = New

Quantity: 209.3
☐ square feet
 ☒ square meters
 ☐ Kilometres
 ☐ each

Asset / Component Code No.	Description of Needs	G r p (*1)	C a t (*2)	T y p (*3)	U r g (*4)	Amount (\$)	Needs No.
	Exterior						
A2.4	Replace damaged siding corner	1	1	3	1	\$ 200.00	1
A2.8	Replace broken man door frame	1	1	2	1	\$ 150.00	2
A2.8	Replace front door frame-rotting	1	1	3	1	\$ 250.00	3
A2.8	Replace damaged o/h door trim	1	1	3	1	\$ 250.00	4
	Roof						
A3.3	Provide splash pads at downspouts	1	1	3	1	\$ 150.00	5
	Mechanical						
A5.4d	Provide fire extinguisher at exit	1	1	1	0	\$ 100.00	6
A5.4d	Hang fire extinguishers and recertify	1	1	1	0	\$ 50.00	7
	Electrical						
A6.2a	Replace broken exterior cover plate	1	1	4	1	\$ 200.00	8
Total						\$ 1,350.00	

*1 - Group	*2 - Category	*3 - Type	*4 - Urgency
1. O&M 2. Maintenance Projects 3. Other	1. O&M / Minor Repairs 2. Major Repairs 3. Component Replacement/Reconstruction 4. Study 5. Asset Replacement/Reconstruction 6. Upgrade	1. Health/Safety 2. Restore Utility 3. Arrest Deterioration 4. Operational 5. Conform to Code	0. Immediate 1. Current Year +1 2. Current Year +2 3. Current Year +3 4. Current Year +4 5-20. Current year + Value

MUNICIPAL ASSET MANAGEMEN PLAN

GENERAL

Page 4 of 10

☒ BUILDINGS ☐ ROADS ☐ BRIDGES ☐ WATER ☐ WASTEWATER ☐ SOLID WASTE ☐ VEHICLES

Province:

Ontario

Municipality:

Lake of the Woods

Asset No.:

007000

Ext. No.:

01

Asset Code:

A3H

Asset Name:

Morson Fire Hall

Inspected By:

D Bethune, T Bruyere

Inspection Date

Y Y M M D D

24-06-04

Year of
Construction

Unknown

Est. Remaining
Life (years)

25

Condition Rating (0 - 10)

7

0 = Closed

1 - 3 = Poor

4 - 6 = Fair

7 - 9 = Good

10 = New

Quantity:

209.3

☐ square feet

☒ square meters

☐ Kilometres

☐ each

General Description:

The Fire Hall is a single-story, wood framed structure with a concrete slab-on-grade and pitched metal roof and metal siding. Building is heated by a propane O/H heater.

General Condition:

The asset is in good condition.

Estimated Current Day Value and Other General Information:

The asset replacement value is \$ 899,990.00

MUNICIPAL ASSET MANAGEMENT PLAN

PHOTOS

Page 5 of 10

☒ BUILDINGS
 ☐ ROADS
 ☐ BRIDGES
 ☐ WATER
 ☐ WASTEWATER
 ☐ SOLID WASTE
 ☐ VEHICLES

Province: Ontario
 Municipality: Lake of the Woods

Asset No.: 007000
 Ext. No.: 01
 Asset Code: A3H
 Asset Name: Morson Fire Hall
 Inspected By: D Bethune, T Bruyere

Inspection Date
 Y Y M M D D
24-06-04

Year of
 Construction
Unknown

Est. Remaining
 Life (years)
25

Condition Rating (0 - 10)	
	0 = Closed
	1 - 3 = Poor
<u>7</u>	4 - 6 = Fair
	7 - 9 = Good
	10 = New

Quantity: 209.3

☐ square feet
 ☐ Kilometres
☒ square meters
 ☐ each



Photo No.:
 Description:
 The front elevation of the building
 Replace damaged o/h door trim



Photo No.:
 Description:
 The side elevation of the building

MUNICIPAL ASSET MANAGEMENT PLAN

PHOTOS

Page 6 of 10

☒ BUILDINGS
 ☐ ROADS
 ☐ BRIDGES
 ☐ WATER
 ☐ WASTEWATER
 ☐ SOLID WASTE
 ☐ VEHICLES

Province:
 Municipality:

Asset No.:
 Ext. No.:
 Asset Code:
 Asset Name:
 Inspected By:

Inspection Date
 Y Y M M D D

Year of
 Construction

Est. Remaining
 Life (years)

Condition Rating (0 - 10)	
<input type="text" value="7"/>	0 = Closed 1 - 3 = Poor 4 - 6 = Fair 7 - 9 = Good 10 = New

Quantity:

☐ square feet
 ☒ square meters
 ☐ Kilometres
 ☐ each



Photo No.:
 Description:
 The rear elevation of the building



Photo No.:
 Description:
 Exterior view
 Provide splash pads at downspouts

MUNICIPAL ASSET MANAGEMENT PLAN

PHOTOS

Page 7 of 10

☒ BUILDINGS
 ☐ ROADS
 ☐ BRIDGES
 ☐ WATER
 ☐ WASTEWATER
 ☐ SOLID WASTE
 ☐ VEHICLES

Province:
 Municipality:

Asset No.:
 Ext. No.:
 Asset Code:
 Asset Name:
 Inspected By:

Inspection Date
 Y Y M M D D

Year of
 Construction

Est. Remaining
 Life (years)

Condition Rating (0 - 10)	
	0 = Closed
	1 - 3 = Poor
<input type="text" value="7"/>	4 - 6 = Fair
	7 - 9 = Good
	10 = New

Quantity:

☐ square feet
 ☐ Kilometres
☒ square meters
 ☐ each

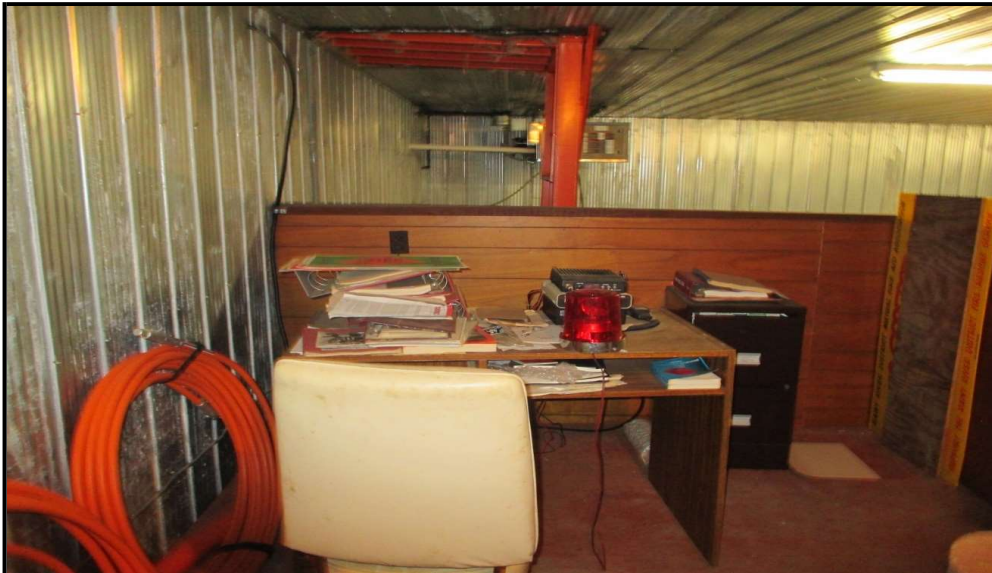


Photo No.:
 Description:
 Interior view



Photo No.:
 Description:
 Exterior view

MUNICIPAL ASSET MANAGEMENT PLAN

PHOTOS

Page 8 of 10

☒ BUILDINGS
 ☐ ROADS
 ☐ BRIDGES
 ☐ WATER
 ☐ WASTEWATER
 ☐ SOLID WASTE
 ☐ VEHICLES

Province:
 Municipality:

Asset No.:
 Ext. No.:
 Asset Code:
 Asset Name:
 Inspected By:

Inspection Date
 Y Y M M D D

Year of
 Construction

Est. Remaining
 Life (years)

Condition Rating (0 - 10)	
<input type="text" value="7"/>	0 = Closed
	1 - 3 = Poor
	4 - 6 = Fair
	7 - 9 = Good
	10 = New

Quantity:

☐ square feet
 ☒ square meters
 ☐ Kilometres
 ☐ each



Photo No.:
 Description:
 Exterior view
 Replace broken man door frame



Photo No.:
 Description:
 Interior view

MUNICIPAL ASSET MANAGEMENT PLAN

GENERAL

Page 9 of 10

☒ BUILDINGS
 ☐ ROADS
 ☐ BRIDGES
 ☐ WATER
 ☐ WASTEWATER
 ☐ SOLID WASTE
 ☐ VEHICLES

Province:

Ontario

Municipality:

Lake of the Woods

Asset No.:

007000

Ext. No.:

01

Asset Code:

A3H

Asset Name:

Morson Fire Hall

Inspected By:

D Bethune, T Bruyere

Inspection Date

Y Y M M D D

24-06-04

Year of
Construction

Unknown

Est. Remaining
Life (years)

25

Condition Rating (0 - 10)

7

0 = Closed

1 - 3 = Poor

4 - 6 = Fair

7 - 9 = Good

10 = New

Quantity:

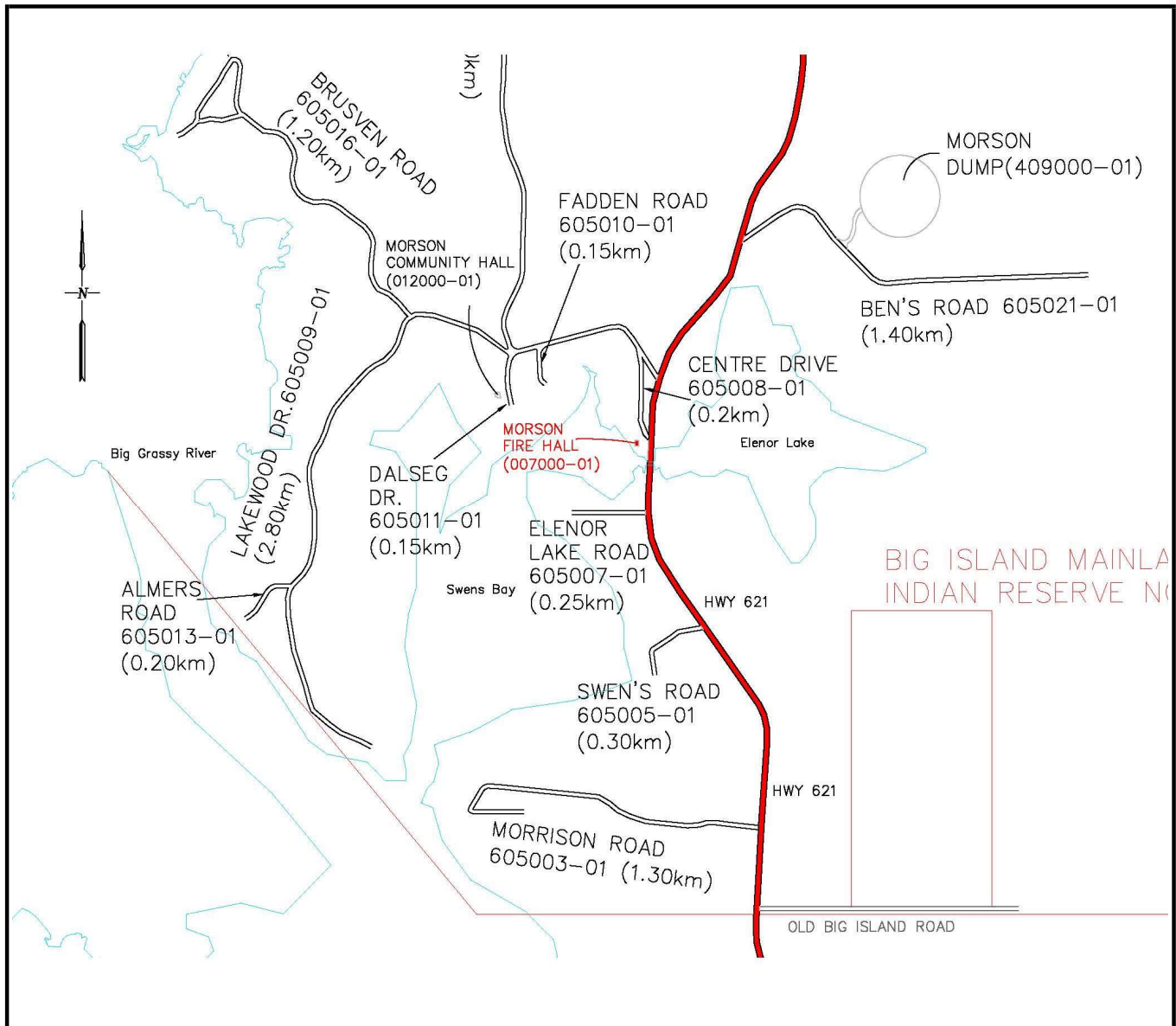
209.3

☐ square feet

☒ square meters

☐ Kilometres

☐ each



MUNICIPAL ASSET MANAGEMENT PLAN GENERAL

Page 10 of 10

☒ BUILDINGS
 ☐ ROADS
 ☐ BRIDGES
 ☐ WATER
 ☐ WASTEWATER
 ☐ SOLID WASTE
 ☐ VEHICLES

Province: Ontario
Municipality: Lake of the Woods

Asset No.: 007000
Ext. No.: 01
Asset Code: A3H
Asset Name: Morson Fire Hall
Inspected By: D Bethune, T Bruyere

Inspection Date
 Y Y M M D D

24-06-04

Year of Construction

Unknown

Est. Remaining Life (years)

25

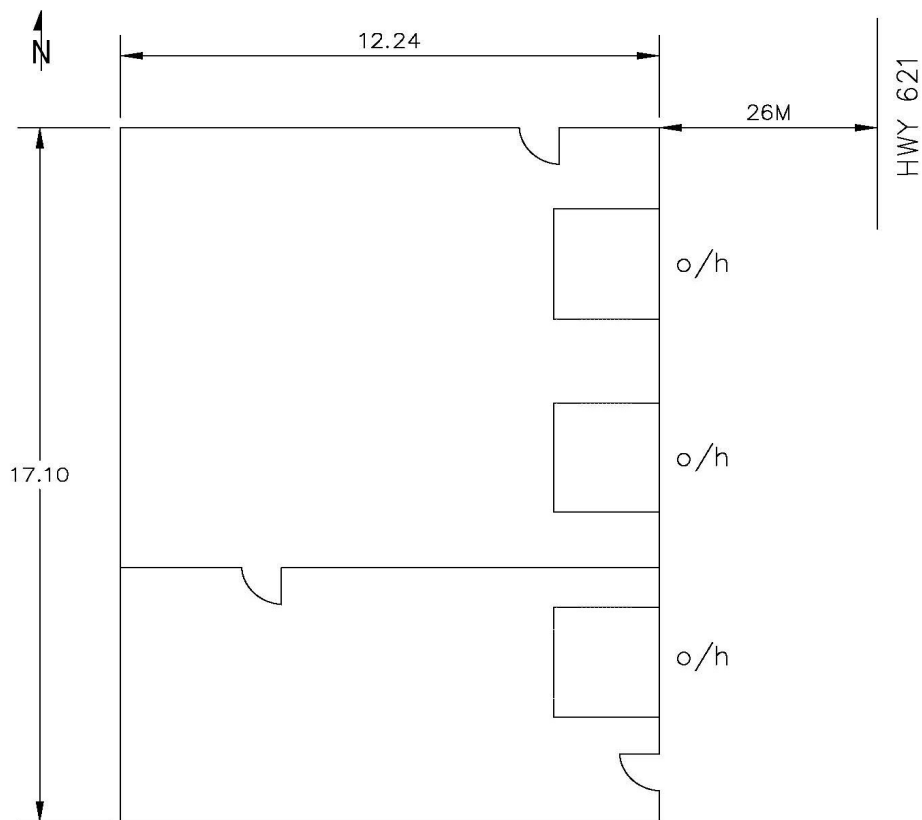
Condition Rating (0 - 10)

7

0 = Closed
 1 - 3 = Poor
 4 - 6 = Fair
 7 - 9 = Good
 10 = New

Quantity: 209.3

☐ square feet
 ☐ Kilometres
☐ square meters
 ☐ each



MORSON FIRE HALL
 (ASSET NO: 007000-01)
 Area- 209.30 m2

MUNICIPAL ASSET MANAGEMENT PLAN

COMPONENT CHECK-LIST

Page 1 of 8

☒ BUILDINGS
 ☐ ROADS
 ☐ BRIDGES
 ☐ WATER
 ☐ WASTEWATER
 ☐ SOLID WASTE
 ☐ VEHICLES

Province:

Ontario

Municipality:

Lake of the Woods

Asset No.:

008000

Ext. No.:

01

Asset Code:

A6Z

Asset Name:

Oscar's Bay Toilet/ Change Rooms 1

Inspected By:

D Bethune, T Bruyere

Component Code	N/A (Does not apply)	No Deficiencies (component inspected)	Deficiencies identified *
Grounds			
A 1.1 Landscaping	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
A 1.2 Fences/Gates/Railings	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
A 1.3 Retaining Walls	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
A 1.4 Pedestrian Surfaces	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
A 1.5 Parking Areas	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
A 1.6 Drainage	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
A 1.7 Playground Equipment	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
A 1.8 Paved Play Areas	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
A 1.9 Play Area Surface	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
A 1.10 Other	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Building Exterior			
A 2.1 Steps/Platforms/Ramps	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
A 2.2 Structure	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
A 2.3 Foundations/Basement	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
A 2.4 Exterior Walls	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
A 2.5 Caulking	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
A 2.6 Chimney and Stacks	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
A 2.7 Painting	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
A 2.8 Doors	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
A 2.9 Windows	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
A 2.10 Handicapped Access	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
A 2.11 Other	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Roof			
A 3.1 Surface	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
A 3.2 Flashing	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
A 3.3 Drains	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
A 3.4 Skylights	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
A 3.5 Vents	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
A 3.6 Roof Mounted Equipment	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
A 3.7 Insulation	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
A 3.8 Other	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Building Interior			
A 4.1 Ceilings	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
A 4.2 Floor Covering	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
A 4.3 Painting	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
A 4.4 Fitments	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
A 4.5 Walls	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
A 4.6 Doors	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
A 4.7 Fire Exits	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
A 4.8 Stairs	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
A 4.9 Signage	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
A 4.10 Garbage Hand/Storage	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
A 4.11 Handicapped Access	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
A 4.12 Other	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>

*For all identified needs details to be described on Needs Identification Form with comments

MUNICIPAL ASSET MANAGEMENT PLAN

COMPONENT CHECK-LIST

Page 2 of 8

☒ BUILDINGS
 ☐ ROADS
 ☐ BRIDGES
 ☐ WATER
 ☐ WASTEWATER
 ☐ SOLID WASTE
 ☐ VEHICLES

Province:

Ontario

Municipality:

Lake of the Woods

Asset No.:

008000

Ext. No.:

01

Asset Code:

A6Z

Asset Name:

Oscar's Bay Toilet/ Change Rooms 1

Inspected By:

D Bethune, T Bruyere

Component Code	N/A (Does not apply)	No Deficiencies (component inspected)	Deficiencies identified *
Mechanical			
<u>A 5.1 Heating</u>			
A 5.1a Heating Unit	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
A 5.1b Distribution	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
A 5.1c Controls	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
A 5.1d Fuel Oil Tank	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
<u>A 5.2 Ventilation</u>			
A 5.2a Fans	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
A 5.2b Ducts	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
<u>A 5.3 Plumbing</u>			
A 5.3a Water Supply	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
A 5.3b Water Distribution	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
A 5.3c Fixtures	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
A 5.3d Drains	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
<u>A 5.4 Fire System</u>			
A 5.4a Fire Pump	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
A 5.4b Standpipe	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
A 5.4c Hose Cabinets	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
A 5.4d Extinguishers	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
A 5.4e Sprinkler Systems	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
<u>A 5.5 Other</u>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Electrical			
<u>A 6.1 Electrical Distribution</u>			
A 6.1a Services	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
A 6.1b Panels	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
A 6.1c Wiring	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
A 6.1d Emergency Power	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
<u>A 6.2 Lighting</u>			
A 6.2a Exterior	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
A 6.2b Interior	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
A 6.2c Emergency Exits	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
<u>A 6.3 Communications</u>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
<u>A 6.4 Alarm Systems</u>			
A 6.4a Alarm Systems	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
A 6.4b Fire	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
<u>A 6.5 Other</u>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
A 50.1 Replacement for any building components	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

*For all identified needs details to be described on Needs Identification Form with comments

MUNICIPAL ASSET MANAGEMENT PLAN NEEDS IDENTIFICATION

Page 3 of 8

☒ BUILDINGS
 ☐ ROADS
 ☐ BRIDGES
 ☐ WATER
 ☐ WASTEWATER
 ☐ SOLID WASTE
 ☐ VEHICLES

Province:

Ontario

Municipality:

Lake of the Woods

Asset No.:

008000

Ext. No.:

01

Asset Code:

A6Z

Asset Name:

Oscar's Bay Toilet/ Change Rooms 1

Inspected By:

D Bethune, T Bruyere

Inspection Date

Y Y M M D D

24-06-04

Year of
Construction

Unknown

Est. Remaining
Life (years)

15

Condition Rating (0 - 10)

8

0 = Closed

1 - 3 = Poor

4 - 6 = Fair

7 - 9 = Good

10 = New

Quantity:

4.6

☐ square feet

☒ square meters

☐ Kilometres

☐ each

Asset / Component Code No.	Description of Needs	G r p (*1)	C a t (*2)	T y p (*3)	U r g (*4)	Amount (\$)	Needs No.
	*****No Maintenance Items*****						
Total						\$ -	

*1 - Group	*2 - Category	*3 - Type	*4 - Urgency
1. O&M 2. Maintenance Projects 3. Other	1. O&M / Minor Repairs 2. Major Repairs 3. Component Replacement/Reconstruction 4. Study 5. Asset Replacement/Reconstruction 6. Upgrade	1. Health/Safety 2. Restore Utility 3. Arrest Deterioration 4. Operational 5. Conform to Code	0. Immediate 1. Current Year +1 2. Current Year +2 3. Current Year +3 4. Current Year +4 5-20. Current year + Value

MUNICIPAL ASSET MANAGEMEN PLAN GENERAL

Page 4 of 8

☒ BUILDINGS ☐ ROADS ☐ BRIDGES ☐ WATER ☐ WASTEWATER ☐ SOLID WASTE ☐ VEHICLES

Province:

Ontario

Municipality:

Lake of the Woods

Asset No.:

008000

Ext. No.:

01

Asset Code:

A6Z

Asset Name:

Oscar's Bay Toilet/ Change Rooms 1

Inspected By:

D Bethune, T Bruyere

Inspection Date

Y Y M M D D

24-06-04

Year of
Construction

Unknown

Est. Remaining
Life (years)

15

Condition Rating (0 - 10)

8

0 = Closed

1 - 3 = Poor

4 - 6 = Fair

7 - 9 = Good

10 = New

Quantity:

4.6

☐ square feet

☒ square meters

☐ Kilometres

☐ each

General Description:

The Oscar's Bay Toilet/ Change Rooms 1 is a wood framed structure with a concrete slab-on-grade and pitched metal roof and metal siding.

General Condition:

The asset is in good condition.

Estimated Current Day Value and Other General Information:

The asset replacement value is \$ 13,800.00

MUNICIPAL ASSET MANAGEMENT PLAN

PHOTOS

Page 5 of 8

☒ BUILDINGS
 ☐ ROADS
 ☐ BRIDGES
 ☐ WATER
 ☐ WASTEWATER
 ☐ SOLID WASTE
 ☐ VEHICLES

Province: Ontario
 Municipality: Lake of the Woods

Asset No.: 008000
 Ext. No.: 01
 Asset Code: A6Z
 Asset Name: Oscar's Bay Toilet/ Change Rooms 1
 Inspected By: D Bethune, T Bruyere

Inspection Date
 Y Y M M D D
24-06-04

Year of
 Construction
Unknown

Est. Remaining
 Life (years)
15

Condition Rating (0 - 10)	
8	0 = Closed
	1 - 3 = Poor
	4 - 6 = Fair
	7 - 9 = Good
	10 = New

Quantity: 4.6

☐ square feet ☐ Kilometres
☒ square meters ☐ each



Photo No.:
 Description:
 Exterior view



Photo No.:
 Description:
 Exterior view

MUNICIPAL ASSET MANAGEMENT PLAN

PHOTOS

Page 6 of 8

☒ BUILDINGS
 ☐ ROADS
 ☐ BRIDGES
 ☐ WATER
 ☐ WASTEWATER
 ☐ SOLID WASTE
 ☐ VEHICLES

Province:
 Municipality:

Asset No.:
 Ext. No.:
 Asset Code:
 Asset Name:
 Inspected By:

Inspection Date
 Y Y M M D D

Year of
 Construction

Est. Remaining
 Life (years)

Condition Rating (0 - 10)	
<input type="text" value="8"/>	0 = Closed
	1 - 3 = Poor
	4 - 6 = Fair
	7 - 9 = Good
	10 = New

Quantity:

☐ square feet
 ☒ square meters
 ☐ Kilometres
 ☐ each



Photo No.:
 Description:
 Exterior view



Photo No.:
 Description:
 Interior view

MUNICIPAL ASSET MANAGEMENT PLAN

GENERAL

Page 7 of 8

☒ BUILDINGS
 ☐ ROADS
 ☐ BRIDGES
 ☐ WATER
 ☐ WASTEWATER
 ☐ SOLID WASTE
 ☐ VEHICLES

Province: Ontario
 Municipality: Lake of the Woods

Asset No.: 008000
 Ext. No.: 01
 Asset Code: A6Z
 Asset Name: Oscar's Bay Toilet/ Change Rooms 1
 Inspected By: D Bethune, T Bruyere

Inspection Date
 Y Y M M D D
24-06-04

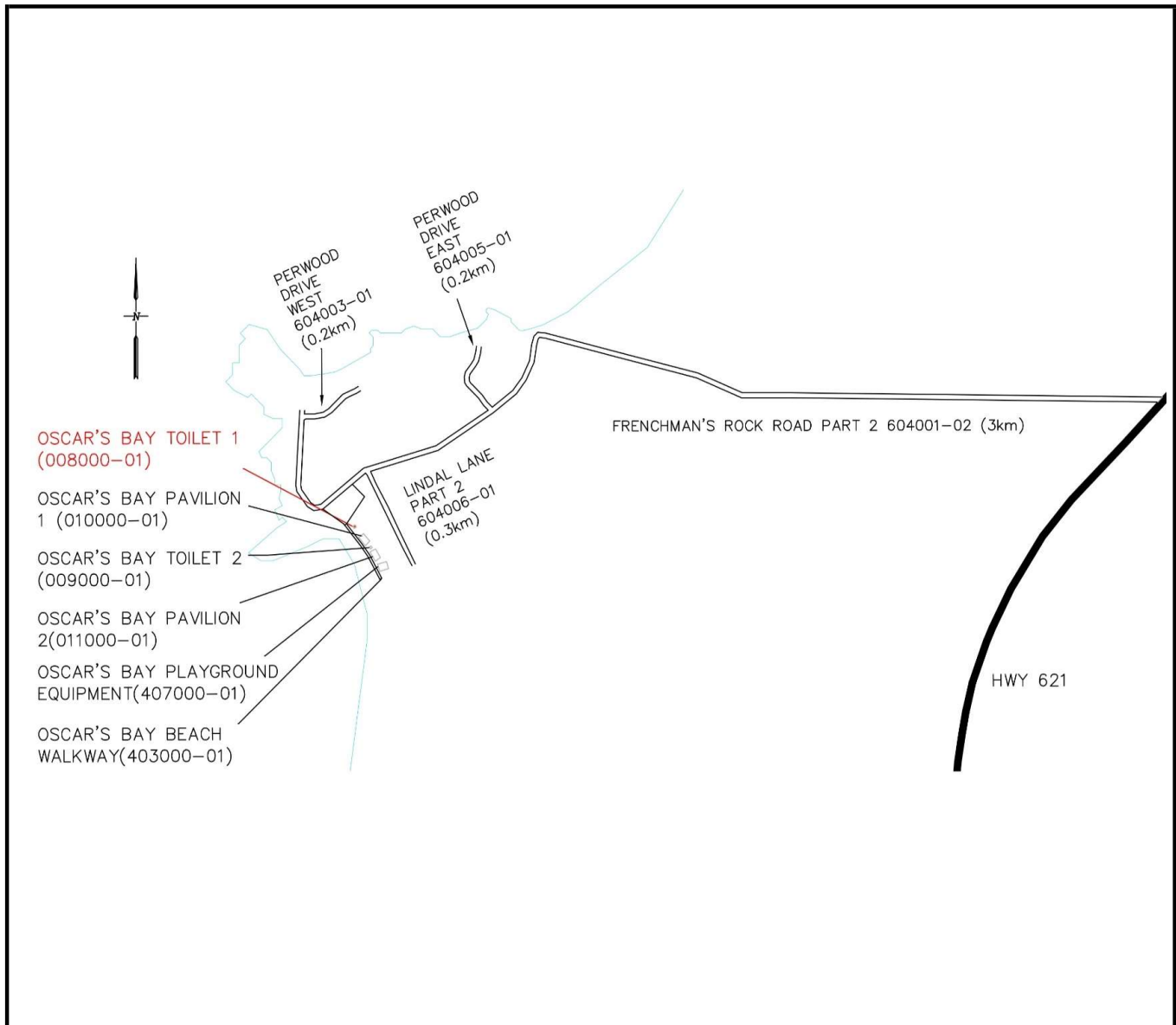
Year of
 Construction
Unknown

Est. Remaining
 Life (years)
15

Condition Rating (0 - 10)	
<u>8</u>	0 = Closed
	1 - 3 = Poor
	4 - 6 = Fair
	7 - 9 = Good
	10 = New

Quantity: 4.6

☐ square feet
 ☐ Kilometres
☒ square meters
 ☐ each



MUNICIPAL ASSET MANAGEMENT PLAN

GENERAL

Page 8 of 8

☒ BUILDINGS
 ☐ ROADS
 ☐ BRIDGES
 ☐ WATER
 ☐ WASTEWATER
 ☐ SOLID WASTE
 ☐ VEHICLES

Province: Ontario
 Municipality: Lake of the Woods

Asset No.: 008000
 Ext. No.: 01
 Asset Code: A6Z
 Asset Name: Oscar's Bay Toilet/ Change Rooms 1
 Inspected By: D Bethune, T Bruyere

Inspection Date
 Y Y M M D D

24-06-04

Year of
 Construction

Unknown

Est. Remaining
 Life (years)

15

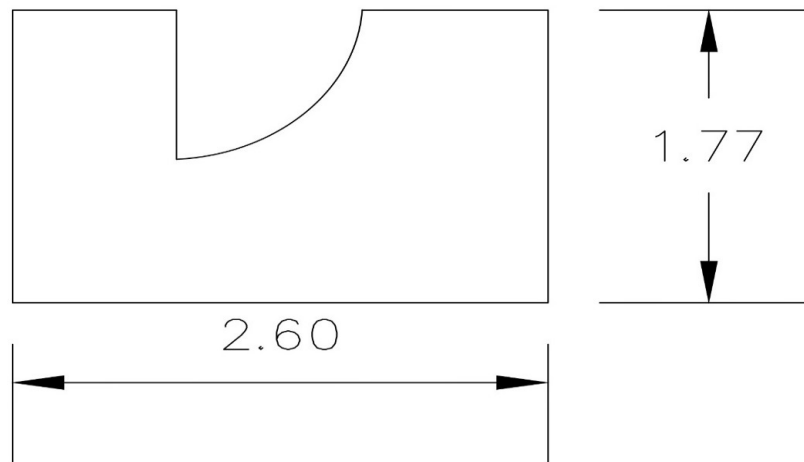
Condition Rating (0 - 10)

8

0 = Closed
 1 - 3 = Poor
 4 - 6 = Fair
 7 - 9 = Good
 10 = New

Quantity: 4.6

☐ square feet
 ☐ Kilometres
☒ square meters
 ☐ each



OSCAR'S BAY TOILET/
CHANGE ROOM 1
 ASSET NO: 008000-01
 Area- 4.60 m²

MUNICIPAL ASSET MANAGEMENT PLAN

COMPONENT CHECK-LIST

Page 1 of 8

☒ BUILDINGS
 ☐ ROADS
 ☐ BRIDGES
 ☐ WATER
 ☐ WASTEWATER
 ☐ SOLID WASTE
 ☐ VEHICLES

Province:

Ontario

Municipality:

Lake of the Woods

Asset No.:

009000

Ext. No.:

01

Asset Code:

A6Z

Asset Name:

Oscar's Bay Toilet/ Change Rooms 2

Inspected By:

D Bethune, T Bruyere

Component Code	N/A (Does not apply)	No Deficiencies (component inspected)	Deficiencies identified *
Grounds			
A 1.1 Landscaping	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
A 1.2 Fences/Gates/Railings	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
A 1.3 Retaining Walls	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
A 1.4 Pedestrian Surfaces	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
A 1.5 Parking Areas	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
A 1.6 Drainage	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
A 1.7 Playground Equipment	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
A 1.8 Paved Play Areas	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
A 1.9 Play Area Surface	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
A 1.10 Other	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Building Exterior			
A 2.1 Steps/Platforms/Ramps	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
A 2.2 Structure	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
A 2.3 Foundations/Basement	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
A 2.4 Exterior Walls	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
A 2.5 Caulking	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
A 2.6 Chimney and Stacks	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
A 2.7 Painting	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
A 2.8 Doors	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
A 2.9 Windows	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
A 2.10 Handicapped Access	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
A 2.11 Other	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Roof			
A 3.1 Surface	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
A 3.2 Flashing	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
A 3.3 Drains	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
A 3.4 Skylights	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
A 3.5 Vents	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
A 3.6 Roof Mounted Equipment	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
A 3.7 Insulation	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
A 3.8 Other	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Building Interior			
A 4.1 Ceilings	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
A 4.2 Floor Covering	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
A 4.3 Painting	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
A 4.4 Fitments	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
A 4.5 Walls	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
A 4.6 Doors	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
A 4.7 Fire Exits	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
A 4.8 Stairs	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
A 4.9 Signage	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
A 4.10 Garbage Hand/Storage	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
A 4.11 Handicapped Access	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
A 4.12 Other	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>

*For all identified needs details to be described on Needs Identification Form with comments

MUNICIPAL ASSET MANAGEMENT PLAN

COMPONENT CHECK-LIST

Page 2 of 8

☒ BUILDINGS
 ☐ ROADS
 ☐ BRIDGES
 ☐ WATER
 ☐ WASTEWATER
 ☐ SOLID WASTE
 ☐ VEHICLES

Province:

Ontario

Municipality:

Lake of the Woods

Asset No.:

009000

Ext. No.:

01

Asset Code:

A6Z

Asset Name:

Oscar's Bay Toilet/ Change Rooms 2

Inspected By:

D Bethune, T Bruyere

Component Code	N/A (Does not apply)	No Deficiencies (component inspected)	Deficiencies identified *
Mechanical			
<u>A 5.1 Heating</u>			
A 5.1a Heating Unit	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
A 5.1b Distribution	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
A 5.1c Controls	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
A 5.1d Fuel Oil Tank	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
<u>A 5.2 Ventilation</u>			
A 5.2a Fans	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
A 5.2b Ducts	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
<u>A 5.3 Plumbing</u>			
A 5.3a Water Supply	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
A 5.3b Water Distribution	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
A 5.3c Fixtures	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
A 5.3d Drains	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
<u>A 5.4 Fire System</u>			
A 5.4a Fire Pump	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
A 5.4b Standpipe	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
A 5.4c Hose Cabinets	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
A 5.4d Extinguishers	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
A 5.4e Sprinkler Systems	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
<u>A 5.5 Other</u>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Electrical			
<u>A 6.1 Electrical Distribution</u>			
A 6.1a Services	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
A 6.1b Panels	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
A 6.1c Wiring	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
A 6.1d Emergency Power	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
<u>A 6.2 Lighting</u>			
A 6.2a Exterior	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
A 6.2b Interior	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
A 6.2c Emergency Exits	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
<u>A 6.3 Communications</u>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
<u>A 6.4 Alarm Systems</u>			
A 6.4a Alarm Systems	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
A 6.4b Fire	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
<u>A 6.5 Other</u>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
A 50.1 Replacement for any building components	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

*For all identified needs details to be described on Needs Identification Form with comments

MUNICIPAL ASSET MANAGEMENT PLAN NEEDS IDENTIFICATION

Page 3 of 8

☒ BUILDINGS
 ☐ ROADS
 ☐ BRIDGES
 ☐ WATER
 ☐ WASTEWATER
 ☐ SOLID WASTE
 ☐ VEHICLES

Province:

Ontario

Municipality:

Lake of the Woods

Asset No.:

009000

Ext. No.:

01

Asset Code:

A6Z

Asset Name:

Oscar's Bay Toilet/ Change Rooms 2

Inspected By:

D Bethune, T Bruyere

Inspection Date

Y Y M M D D

24-06-04

Year of
Construction

Unknown

Est. Remaining
Life (years)

15

Condition Rating (0 - 10)

8

0 = Closed

1 - 3 = Poor

4 - 6 = Fair

7 - 9 = Good

10 = New

Quantity:

4.6

☐ square feet

☒ square meters

☐ Kilometres

☐ each

Asset / Component Code No.	Description of Needs	G r p (*1)	C a t (*2)	T y p (*3)	U r g (*4)	Amount (\$)	Needs No.
	*****No Maintenance Items*****						
Total						\$ -	

*1 - Group	*2 - Category	*3 - Type	*4 - Urgency
1. O&M 2. Maintenance Projects 3. Other	1. O&M / Minor Repairs 2. Major Repairs 3. Component Replacement/Reconstruction 4. Study 5. Asset Replacement/Reconstruction 6. Upgrade	1. Health/Safety 2. Restore Utility 3. Arrest Deterioration 4. Operational 5. Conform to Code	0. Immediate 1. Current Year +1 2. Current Year +2 3. Current Year +3 4. Current Year +4 5-20. Current year + Value

MUNICIPAL ASSET MANAGEMENT PLAN

GENERAL

Page 4 of 8

☒ BUILDINGS ☐ ROADS ☐ BRIDGES ☐ WATER ☐ WASTEWATER ☐ SOLID WASTE ☐ VEHICLES

Province:

Ontario

Municipality:

Lake of the Woods

Asset No.:

009000

Ext. No.:

01

Asset Code:

A6Z

Asset Name:

Oscar's Bay Toilet/ Change Rooms 2

Inspected By:

D Bethune, T Bruyere

Inspection Date

Y Y M M D D

24-06-04

Year of
Construction

Unknown

Est. Remaining
Life (years)

15

Condition Rating (0 - 10)

8

0 = Closed

1 - 3 = Poor

4 - 6 = Fair

7 - 9 = Good

10 = New

Quantity:

4.6

☐

square feet

☐

Kilometres

☒

square meters

☐

each

General Description:

The Oscar's Bay Toilet/ Change Rooms 2 is a wood framed structure with a concrete slab-on-grade and pitched metal roof and metal siding.

General Condition:

The asset is in good condition.

Estimated Current Day Value and Other General Information:

The asset replacement value is \$ 13,800.00

MUNICIPAL ASSET MANAGEMENT PLAN

PHOTOS

Page 5 of 8

☒ BUILDINGS
 ☐ ROADS
 ☐ BRIDGES
 ☐ WATER
 ☐ WASTEWATER
 ☐ SOLID WASTE
 ☐ VEHICLES

Province:
 Municipality:

Asset No.:
 Ext. No.:
 Asset Code:
 Asset Name:
 Inspected By:

Inspection Date
 Y Y M M D D

Year of
 Construction

Est. Remaining
 Life (years)

Condition Rating (0 - 10)	
<input type="text" value="8"/>	0 = Closed
	1 - 3 = Poor
	4 - 6 = Fair
	7 - 9 = Good
	10 = New

Quantity:

☐ square feet
 ☐ Kilometres
☒ square meters
 ☐ each



Photo No.:
 Description:
 Exterior view



Photo No.:
 Description:
 Exterior view

MUNICIPAL ASSET MANAGEMENT PLAN

PHOTOS

Page 6 of 8

☒ BUILDINGS
 ☐ ROADS
 ☐ BRIDGES
 ☐ WATER
 ☐ WASTEWATER
 ☐ SOLID WASTE
 ☐ VEHICLES

Province: Ontario
 Municipality: Lake of the Woods

Asset No.: 009000
 Ext. No.: 01
 Asset Code: A6Z
 Asset Name: Oscar's Bay Toilet/ Change Rooms 2
 Inspected By: D Bethune, T Bruyere

Inspection Date
 Y Y M M D D
24-06-04

Year of
 Construction
Unknown

Est. Remaining
 Life (years)
15

Condition Rating (0 - 10)	
8	0 = Closed
	1 - 3 = Poor
	4 - 6 = Fair
	7 - 9 = Good
	10 = New

Quantity: 4.6

☐ square feet
 ☐ Kilometres
☒ square meters
 ☐ each



Photo No.:
 Description:
 Exterior view



Photo No.:
 Description:
 Interior view

MUNICIPAL ASSET MANAGEMENT PLAN

GENERAL

Page 7 of 8

☒ BUILDINGS ☐ ROADS ☐ BRIDGES ☐ WATER ☐ WASTEWATER ☐ SOLID WASTE ☐ VEHICLES

Province:

Ontario

Municipality:

Lake of the Woods

Asset No.:

009000

Ext. No.:

01

Asset Code:

A6Z

Asset Name:

Oscar's Bay Toilet/ Change Rooms 2

Inspected By:

D Bethune, T Bruyere

Inspection Date

Y Y M M D D

24-06-04

Year of
Construction

Unknown

Est. Remaining
Life (years)

15

Condition Rating (0 - 10)

8

0 = Closed

1 - 3 = Poor

4 - 6 = Fair

7 - 9 = Good

10 = New

Quantity:

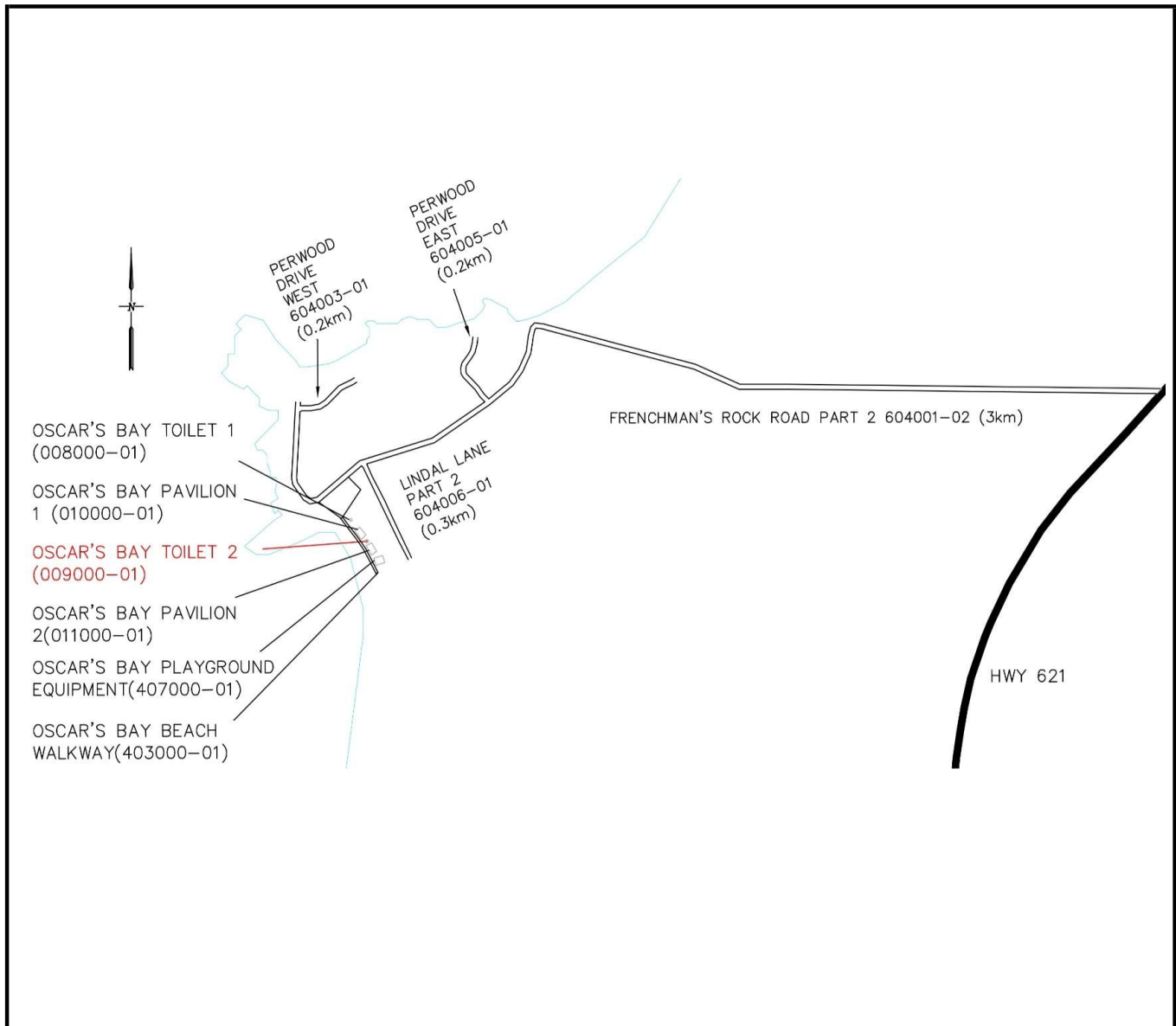
4.6

☐ square feet

☒ square meters

☐ Kilometres

☐ each



MUNICIPAL ASSET MANAGEMENT PLAN

GENERAL

Page 8 of 8

☒ BUILDINGS
 ☐ ROADS
 ☐ BRIDGES
 ☐ WATER
 ☐ WASTEWATER
 ☐ SOLID WASTE
 ☐ VEHICLES

Province: Ontario
 Municipality: Lake of the Woods

Asset No.: 009000
 Ext. No.: 01
 Asset Code: A6Z
 Asset Name: Oscar's Bay Toilet/ Change Rooms 2
 Inspected By: D Bethune, T Bruyere

Inspection Date
 Y Y M M D D

24-06-04

Year of
 Construction

Unknown

Est. Remaining
 Life (years)

15

Condition Rating (0 - 10)

8

0 = Closed
 1 - 3 = Poor
 4 - 6 = Fair
 7 - 9 = Good
 10 = New

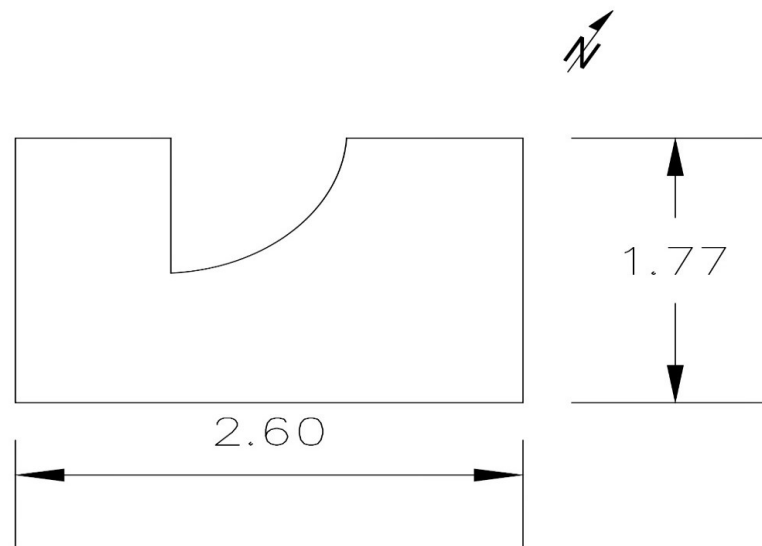
Quantity: 4.6

☐ square feet

☒ square meters

☐ Kilometres

☐ each



OSCAR'S BAY TOILET/
CHANGE ROOM 2
 ASSET NO: 009000-01
 Area- 4.60 m²

MUNICIPAL ASSET MANAGEMENT PLAN

COMPONENT CHECK-LIST

Page 1 of 7

☐ BUILDINGS
 ☐ ROADS
 ☐ BRIDGES
 ☐ WATER
 ☐ WASTEWATER
 ☐ SOLID WASTE
 ☒ REC.

Province:

Ontario

Municipality:

Lake of the Woods

Asset No.:

010000

Ext. No.:

01

Asset Code:

C5F

Asset Name:

Oscar's Bay Pavilion 1

Inspected By:

D Bethune, T Bruyere

Component Code	N/A (Does not apply)	No Deficiencies (component inspected)	Deficiencies identified *
Ground			
A 1.1 Landscaping	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
A 1.2 Fences/Gates/Railings	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
A 1.3 Retaining Walls	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
A 1.4 Pedestrian Surfaces	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
A 1.5 Parking Areas	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
A 1.6 Drainage	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
A 1.7 Playground Equipment	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
A 1.8 Paved Play Areas	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
A 1.9 Play Area Surface	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
A 1.10 Other	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Building Exterior			
A 2.1 Steps/Platforms/Ramps	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
A 2.2 Structure	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
A 2.3 Foundations/Basement	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
A 2.4 Exterior Walls	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
A 2.5 Caulking	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
A 2.6 Chimney and Stacks	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
A 2.7 Painting	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
A 2.8 Doors	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
A 2.9 Windows	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
A 2.10 Handicapped Access	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
A 2.11 Other	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Roof			
A 3.1 Surface	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
A 3.2 Flashing	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
A 3.3 Drains	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
A 3.4 Skylights	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
A 3.5 Vents	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
A 3.6 Roof Mounted Equipment	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
A 3.7 Insulation	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
A 3.8 Other	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Building Interior			
A 4.1 Ceilings	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
A 4.2 Floor Covering	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
A 4.3 Painting	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
A 4.4 Fitments	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
A 4.5 Walls	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
A 4.6 Doors	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
A 4.7 Fire Exits	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
A 4.8 Stairs	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
A 4.9 Signage	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
A 4.10 Garbage Hand/Storage	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
A 4.11 Handicapped Access	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
A 4.12 Other	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>

*For all identified needs details to be described on Needs Identification Form with comments

Page 2 of 7

☐ each

0. Immediate
1. Current Year +1
2. Current Year +2
3. Current Year +3
4. Current Year +4
- 5-20. Current year + Value

MUNICIPAL ASSET MANAGEMEN PLAN GENERAL

Page 3 of 7

☐ BUILDINGS ☐ ROADS ☐ BRIDGES ☐ WATER ☐ WASTEWATER ☐ SOLID WASTE ☒ REC.

Province:

Ontario

Municipality:

Lake of the Woods

Asset No.:

010000

Ext. No.:

01

Asset Code:

C5F

Asset Name:

Oscar's Bay Pavilion 1

Inspected By:

D Bethune, T Bruyere

Inspection Date

Y Y M M D D

24-06-04

Year of
Construction

Unknown

Est. Remaining
Life (years)

20

Condition Rating (0 - 10)

8

0 = Closed

1 - 3 = Poor

4 - 6 = Fair

7 - 9 = Good

10 = New

Quantity:

89.06

☐ square feet

☒ square meters

☐ Kilometres

☐ each

General Description:

Oscar's Bay Pavilion 1 constructed of 8x8 wood posts pitched metal roof and concrete slab foundation.

General Condition:

The asset is in good condition.

Estimated Current Day Value and Other General Information:

The asset replacement value is \$ 160,308.00

MUNICIPAL ASSET MANAGEMENT PLAN

PHOTOS

Page 4 of 7

☐ BUILDINGS
 ☐ ROADS
 ☐ BRIDGES
 ☐ WATER
 ☐ WASTEWATER
 ☐ SOLID WASTE
 ☒ REC.

Province:

Ontario

Municipality:

Lake of the Woods

Asset No.:

010000

Ext. No.:

01

Asset Code:

C5F

Asset Name:

Oscar's Bay Pavilion 1

Inspected By:

D Bethune, T Bruyere

Inspection Date

Y Y M M D D

24-06-04

Year of
Construction

Unknown

Est. Remaining
Life (years)

20

Condition Rating (0 - 10)

8

0 = Closed

1 - 3 = Poor

4 - 6 = Fair

7 - 9 = Good

10 = New

Quantity: 89.06

☐ square feet

☒ square meters

☐ Kilometres

☐ each



Photo No.:

Description:

The exterior view



Photo No.:

Description:

The exterior view

MUNICIPAL ASSET MANAGEMENT PLAN

PHOTOS

Page 5 of 7

☐ BUILDINGS
 ☐ ROADS
 ☐ BRIDGES
 ☐ WATER
 ☐ WASTEWATER
 ☐ SOLID WASTE
 ☒ REC.

Province:

Ontario

Municipality:

Lake of the Woods

Asset No.:

010000

Ext. No.:

01

Asset Code:

C5F

Asset Name:

Oscar's Bay Pavilion 1

Inspected By:

D Bethune, T Bruyere

Inspection Date

Y Y M M D D

24-06-04

Year of
Construction

Unknown

Est. Remaining
Life (years)

20

Condition Rating (0 - 10)

0	= Closed
1 - 3	= Poor
4 - 6	= Fair
7 - 9	= Good
10	= New

8

Quantity:

89.06

☐

square feet

☒

square meters

☐

Kilometres

☐

each



Photo No.:

Description:

Interior view



Photo No.:

Description:

Interior view

MUNICIPAL ASSET MANAGEMENT PLAN

GENERAL

Page 6 of 7

☐ BUILDINGS
 ☐ ROADS
 ☐ BRIDGES
 ☐ WATER
 ☐ WASTEWATER
 ☐ SOLID WASTE
 ☒ REC.

Province:

Ontario

Municipality:

Lake of the Woods

Asset No.:

010000

Ext. No.:

01

Asset Code:

C5F

Asset Name:

Oscar's Bay Pavilion 1

Inspected By:

D Bethune, T Bruyere

Inspection Date

Y Y M M D D

24-06-04

Year of
Construction

Unknown

Est. Remaining
Life (years)

20

Condition Rating (0 - 10)

8

0 = Closed

1 - 3 = Poor

4 - 6 = Fair

7 - 9 = Good

10 = New

Quantity

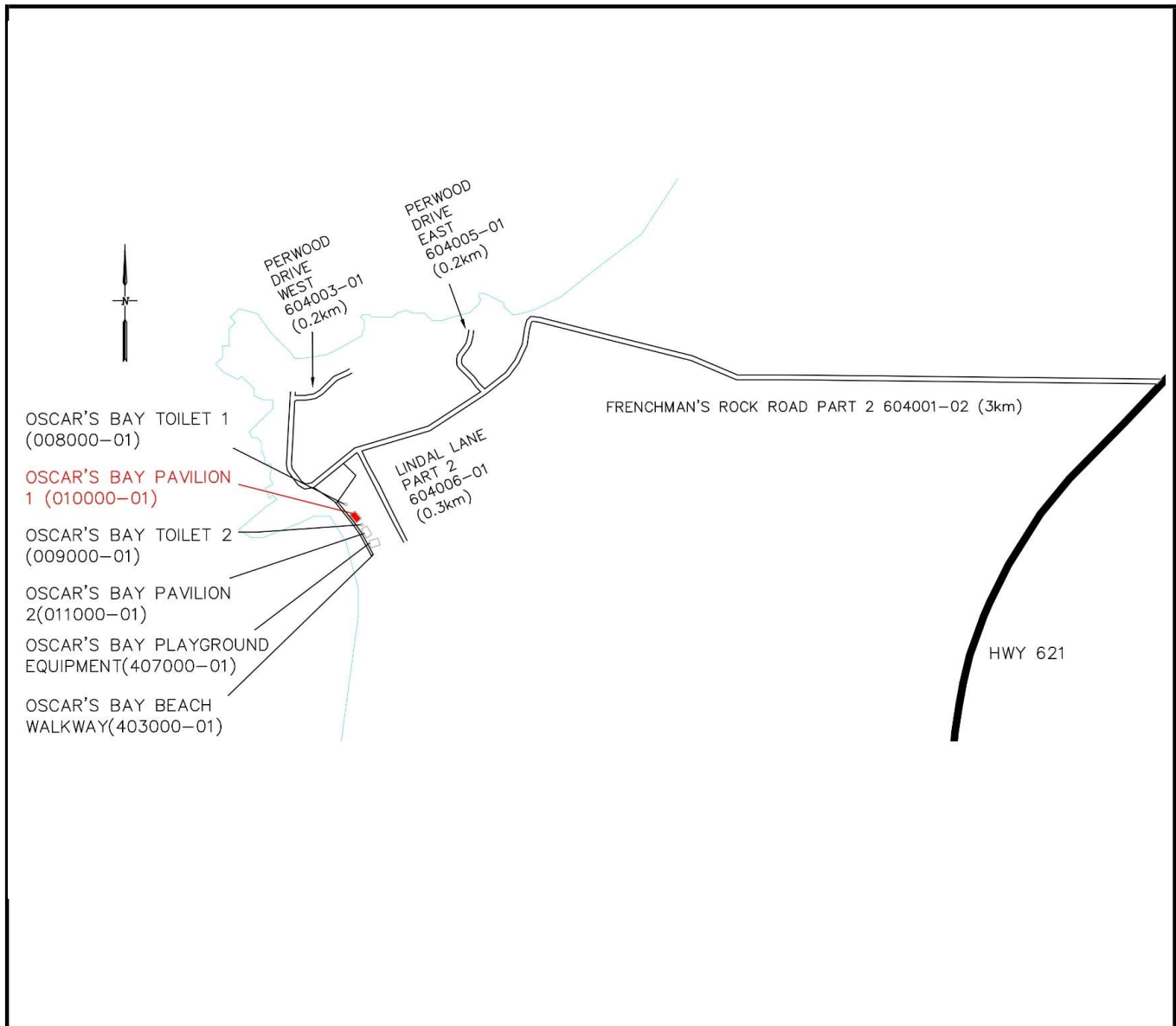
89.06

☐ square feet

☒ square meters

☐ Kilometres

☐ each



MUNICIPAL ASSET MANAGEMENT PLAN

GENERAL

Page 7 of 7

☐ BUILDINGS
 ☐ ROADS
 ☐ BRIDGES
 ☐ WATER
 ☐ WASTEWATER
 ☐ SOLID WASTE
 ☒ REC.

Province:

Ontario

Municipality:

Lake of the Woods

Asset No.:

010000

Ext. No.:

01

Asset Code:

C5F

Asset Name:

Oscar's Bay Pavilion 1

Inspected By:

D Bethune, T Bruyere

Inspection Date

Y Y M M D D

24-06-04

Year of
Construction

Unknown

Est. Remaining
Life (years)

20

Condition Rating (0 - 10)

8

0 = Closed

1 - 3 = Poor

4 - 6 = Fair

7 - 9 = Good

10 = New

Quantity

89.06

☐ square feet

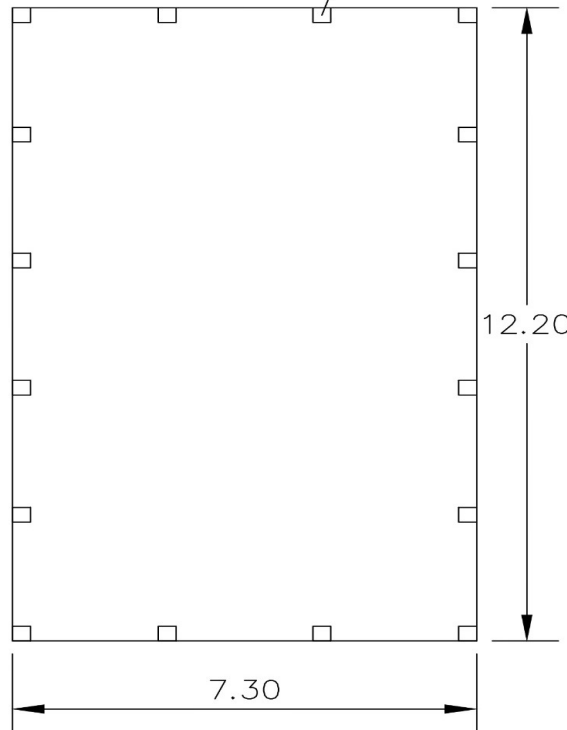
☒ square meters

☐ Kilometres

☐ each



8x8 post



OSCAR'S BAY PAVILION 1
 ASSET NO: 010000-01
 Area- 89.06 m²

MUNICIPAL ASSET MANAGEMENT PLAN COMPONENT CHECK-LIST

Page 1 of 7

☐ BUILDINGS
 ☐ ROADS
 ☐ BRIDGES
 ☐ WATER
 ☐ WASTEWATER
 ☐ SOLID WASTE
 ☒ REC.

Province:

Ontario

Municipality:

Lake of the Woods

Asset No.:	Ext. No.:	Asset Code:	Asset Name:	Inspected By:
011000	01	C5F	Oscar's Bay Pavilion 2	D Bethune, T Bruyere
Ground				
A 1.1 Landscaping				
A 1.2 Fences/Gates/Railings				
A 1.3 Retaining Walls				
A 1.4 Pedestrian Surfaces				
A 1.5 Parking Areas				
A 1.6 Drainage				
A 1.7 Playground Equipment				
A 1.8 Paved Play Areas				
A 1.9 Play Area Surface				
A 1.10 Other				
Building Exterior				
A 2.1 Steps/Platforms/Ramps				
A 2.2 Structure				
A 2.3 Foundations/Basement				
A 2.4 Exterior Walls				
A 2.5 Caulking				
A 2.6 Chimney and Stacks				
A 2.7 Painting				
A 2.8 Doors				
A 2.9 Windows				
A 2.10 Handicapped Access				
A 2.11 Other				
Roof				
A 3.1 Surface				
A 3.2 Flashing				
A 3.3 Drains				
A 3.4 Skylights				
A 3.5 Vents				
A 3.6 Roof Mounted Equipment				
A 3.7 Insulation				
A 3.8 Other				
Building Interior				
A 4.1 Ceilings				
A 4.2 Floor Covering				
A 4.3 Painting				
A 4.4 Fitments				
A 4.5 Walls				
A 4.6 Doors				
A 4.7 Fire Exits				
A 4.8 Stairs				
A 4.9 Signage				
A 4.10 Garbage Hand/Storage				
A 4.11 Handicapped Access				
A 4.12 Other				

*For all identified needs details to be described on Needs Identification Form with comments

Page 2 of 7

☐ each

*1 - Group	*2 - Category	*3 - Type	*4 - Urgency
1. O&M	1. O&M / Minor Repairs	1. Health/Safety	0. Immediate
2. Maintenance Projects	2. Major Repairs	2. Restore Utility	1. Current Year +1
	3. Component Replacement/Reconstruction	3. Arrest Deterioration	2. Current Year +2
3. Other	4. Study	4. Operational	3. Current Year +3
	5. Asset Replacement/Reconstruction	5. Conform to Code	4. Current Year +4
	6. Upgrade		5-20. Current year + Value

MUNICIPAL ASSET MANAGEMEN PLAN

GENERAL

Page 3 of 7

☐ BUILDINGS ☐ ROADS ☐ BRIDGES ☐ WATER ☐ WASTEWATER ☐ SOLID WASTE ☒ REC.

Province:

Ontario

Municipality:

Lake of the Woods

Asset No.:

011000

Ext. No.:

01

Asset Code:

C5F

Asset Name:

Oscar's Bay Pavilion 2

Inspected By:

D Bethune, T Bruyere

Inspection Date

Y Y M M D D

24-06-04

Year of
Construction

Unknown

Est. Remaining
Life (years)

20

Condition Rating (0 - 10)

8

0 = Closed

1 - 3 = Poor

4 - 6 = Fair

7 - 9 = Good

10 = New

Quantity:

89.06

☐ square feet

☒ square meters

☐ Kilometres

☐ each

General Description:

Oscar's Bay Pavilion 2 constructed of 8x8 wood posts, pitched metal roof and concrete slab foundation.

General Condition:

The asset is in good condition.

Estimated Current Day Value and Other General Information:

The asset replacement value is \$ 160,308.00

MUNICIPAL ASSET MANAGEMENT PLAN

PHOTOS

Page 4 of 7

☐ BUILDINGS
 ☐ ROADS
 ☐ BRIDGES
 ☐ WATER
 ☐ WASTEWATER
 ☐ SOLID WASTE
 ☒ REC.

Province:

Ontario

Municipality:

Lake of the Woods

Asset No.:

011000

Ext. No.:

01

Asset Code:

C5F

Asset Name:

Oscar's Bay Pavilion 2

Inspected By:

D Bethune, T Bruyere

Inspection Date

Y Y M M D D

24-06-04

Year of
Construction

Unknown

Est. Remaining
Life (years)

20

Condition Rating (0 - 10)

0	= Closed
1 - 3	= Poor
4 - 6	= Fair
7 - 9	= Good
10	= New

8

Quantity: 89.06

☐ square feet
☒ square meters

☐ Kilometres
☐ each



Photo No.:

Description:
Exterior View



Photo No.:

Description:
Exterior View

MUNICIPAL ASSET MANAGEMENT PLAN

PHOTOS

Page 5 of 7

☐ BUILDINGS
 ☐ ROADS
 ☐ BRIDGES
 ☐ WATER
 ☐ WASTEWATER
 ☐ SOLID WASTE
 ☒ REC.

Province:
 Municipality:

Asset No.:
 Ext. No.:
 Asset Code:
 Asset Name:
 Inspected By:

Inspection Date
 Y Y M M D D

Year of
 Construction

Est. Remaining
 Life (years)

Condition Rating (0 - 10)	
<input type="text" value="8"/>	0 = Closed
	1 - 3 = Poor
	4 - 6 = Fair
	7 - 9 = Good
	10 = New

Quantity:

☐ square feet
 ☐ Kilometres
☒ square meters
 ☐ each



Photo No.:
 Description:
 Interior view



Photo No.:
 Description:
 Interior view

MUNICIPAL ASSET MANAGEMENT PLAN

GENERAL

Page 6 of 7

☐ BUILDINGS ☐ ROADS ☐ BRIDGES ☐ WATER ☐ WASTEWATER ☐ SOLID WASTE ☒ REC.

Province:

Ontario

Municipality:

Lake of the Woods

Asset No.:

011000

Ext. No.:

01

Asset Code:

C5F

Asset Name:

Oscar's Bay Pavilion 2

Inspected By:

D Bethune, T Bruyere

Inspection Date

Y Y M M D D

24-06-04

Year of
Construction

Unknown

Est. Remaining
Life (years)

20

Condition Rating (0 - 10)

8

0 = Closed

1 - 3 = Poor

4 - 6 = Fair

7 - 9 = Good

10 = New

Quantity

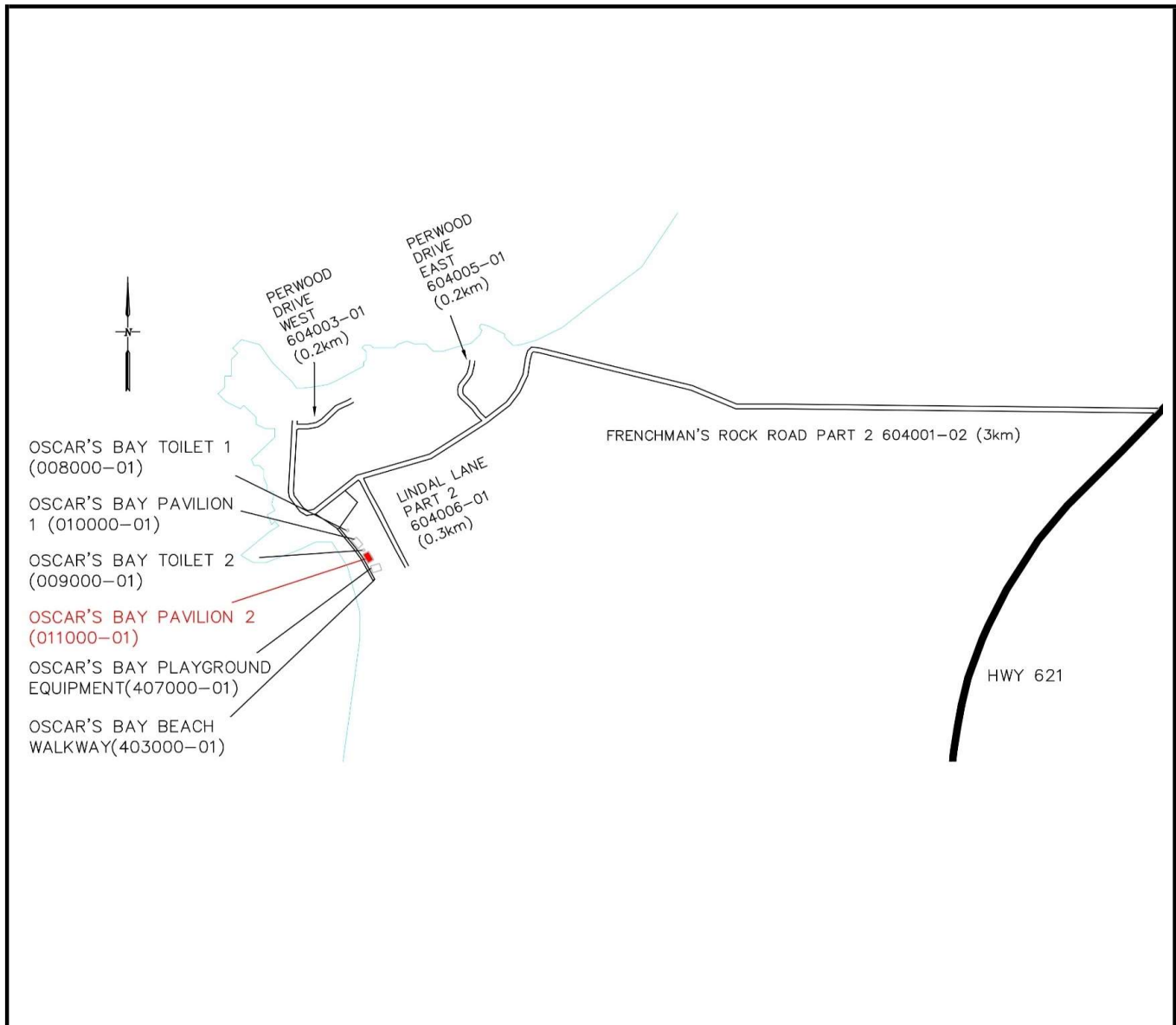
89.06

☐ square feet

☒ square meters

☐ Kilometres

☐ each



MUNICIPAL ASSET MANAGEMENT PLAN

GENERAL

Page 7 of 7

☐ BUILDINGS
 ☐ ROADS
 ☐ BRIDGES
 ☐ WATER
 ☐ WASTEWATER
 ☐ SOLID WASTE
 ☒ REC.

Province:

Ontario

Municipality:

Lake of the Woods

Asset No.:

011000

Ext. No.:

01

Asset Code:

C5F

Asset Name:

Oscar's Bay Pavilion 2

Inspected By:

D Bethune, T Bruyere

Inspection Date

Y Y M M D D

24-06-04

Year of
Construction

Unknown

Est. Remaining
Life (years)

20

Condition Rating (0 - 10)

8

0 = Closed

1 - 3 = Poor

4 - 6 = Fair

7 - 9 = Good

10 = New

Quantity

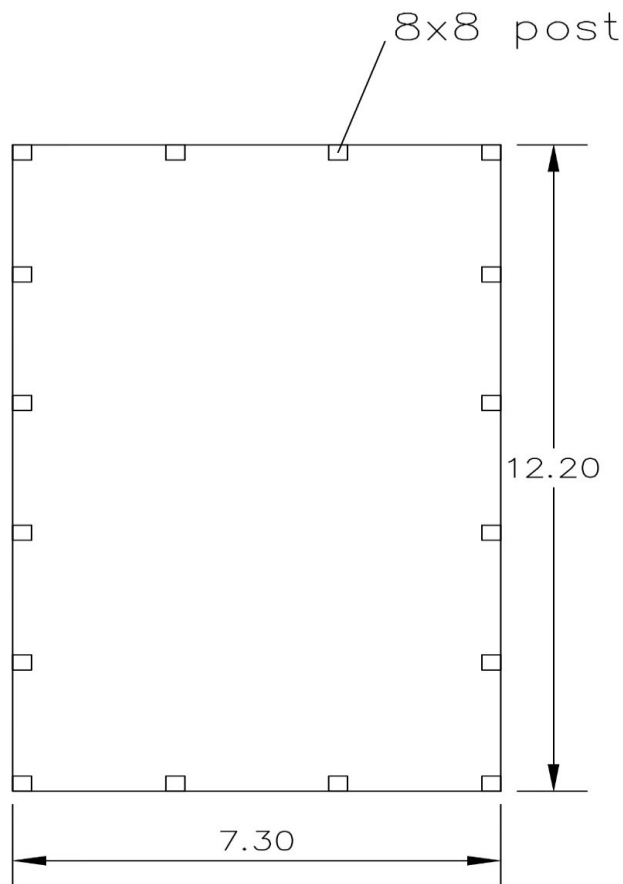
89.06

☐ square feet

☒ square meters

☐ Kilometres

☐ each



OSCAR'S BAY PAVILION 2

ASSET NO: 011000-01

Area- 89.06 m²

MUNICIPAL ASSET MANAGEMENT PLAN

COMPONENT CHECK-LIST

Page 1 of 10

☒ BUILDINGS
 ☐ ROADS
 ☐ BRIDGES
 ☐ WATER
 ☐ WASTEWATER
 ☐ SOLID WASTE
 ☐ VEHICLES

Province:

Ontario

Municipality:

Lake of the Woods

Asset No.:

012000

Ext. No.:

01

Asset Code:

A2B

Asset Name:

Steel Quonset

Inspected By:

D Bethune, T Bruyere

Component Code	N/A (Does not apply)	No Deficiencies (component inspected)	Deficiencies identified *
Grounds			
A 1.1 Landscaping	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
A 1.2 Fences/Gates/Railings	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
A 1.3 Retaining Walls	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
A 1.4 Pedestrian Surfaces	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
A 1.5 Parking Areas	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
A 1.6 Drainage	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
A 1.7 Playground Equipment	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
A 1.8 Paved Play Areas	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
A 1.9 Play Area Surface	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
A 1.10 Other	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Building Exterior			
A 2.1 Steps/Platforms/Ramps	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
A 2.2 Structure	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
A 2.3 Foundations/Basement	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
A 2.4 Exterior Walls	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
A 2.5 Caulking	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
A 2.6 Chimney and Stacks	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
A 2.7 Painting	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
A 2.8 Doors	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
A 2.9 Windows	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
A 2.10 Handicapped Access	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
A 2.11 Other	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Roof			
A 3.1 Surface	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
A 3.2 Flashing	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
A 3.3 Drains	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
A 3.4 Skylights	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
A 3.5 Vents	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
A 3.6 Roof Mounted Equipment	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
A 3.7 Insulation	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
A 3.8 Other	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Building Interior			
A 4.1 Ceilings	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
A 4.2 Floor Covering	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
A 4.3 Painting	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
A 4.4 Fitments	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
A 4.5 Walls	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
A 4.6 Doors	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
A 4.7 Fire Exits	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
A 4.8 Stairs	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
A 4.9 Signage	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
A 4.10 Garbage Hand/Storage	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
A 4.11 Handicapped Access	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
A 4.12 Other	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>

*For all identified needs details to be described on Needs Identification Form with comments

MUNICIPAL ASSET MANAGEMENT PLAN

COMPONENT CHECK-LIST

Page 2 of 10

☒ BUILDINGS
 ☐ ROADS
 ☐ BRIDGES
 ☐ WATER
 ☐ WASTEWATER
 ☐ SOLID WASTE
 ☐ VEHICLES

Province:

Ontario

Municipality:

Lake of the Woods

Asset No.:

012000

Ext. No.:

01

Asset Code:

A2B

Asset Name:

Steel Quonset

Inspected By:

D Bethune, T Bruyere

Component Code	N/A (Does not apply)	No Deficiencies (component inspected)	Deficiencies identified *
Mechanical			
<u>A 5.1 Heating</u>			
A 5.1a Heating Unit	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
A 5.1b Distribution	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
A 5.1c Controls	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
A 5.1d Fuel Oil Tank	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
<u>A 5.2 Ventilation</u>			
A 5.2a Fans	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
A 5.2b Ducts	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
<u>A 5.3 Plumbing</u>			
A 5.3a Water Supply	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
A 5.3b Water Distribution	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
A 5.3c Fixtures	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
A 5.3d Drains	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
<u>A 5.4 Fire System</u>			
A 5.4a Fire Pump	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
A 5.4b Standpipe	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
A 5.4c Hose Cabinets	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
A 5.4d Extinguishers	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
A 5.4e Sprinkler Systems	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
<u>A 5.5 Other</u>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Electrical			
<u>A 6.1 Electrical Distribution</u>			
A 6.1a Services	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
A 6.1b Panels	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
A 6.1c Wiring	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
A 6.1d Emergency Power	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
<u>A 6.2 Lighting</u>			
A 6.2a Exterior	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
A 6.2b Interior	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
A 6.2c Emergency Exits	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
<u>A 6.3 Communications</u>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
<u>A 6.4 Alarm Systems</u>			
A 6.4a Alarm Systems	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
A 6.4b Fire	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
<u>A 6.5 Other</u>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
A 50.1 Replacement for any building components	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>

*For all identified needs details to be described on Needs Identification Form with comments

MUNICIPAL ASSET MANAGEMENT PLAN NEEDS IDENTIFICATION

Page 3 of 10

☒ BUILDINGS
 ☐ ROADS
 ☐ BRIDGES
 ☐ WATER
 ☐ WASTEWATER
 ☐ SOLID WASTE
 ☐ VEHICLES

Province: Ontario
 Municipality: Lake of the Woods

Asset No.: 012000
 Ext. No.: 01
 Asset Code: A2B
 Asset Name: Steel Quonset
 Inspected By: D Bethune, T Bruyere

Inspection Date
 Y Y M M D D
24-06-04

Year of
 Construction
Unknown

Est. Remaining
 Life (years)
20

Condition Rating (0 - 10)	
6	0 = Closed 1 - 3 = Poor 4 - 6 = Fair 7 - 9 = Good 10 = New

Quantity: 143.78
☐ square feet
 ☐ Kilometres
☒ square meters
 ☐ each

Asset / Component Code No.	Description of Needs	G r p (*1)	C a t (*2)	T y p (*3)	U r g (*4)	Amount (\$)	Needs No.
	<u>Ground</u>						
A1.1	Cut trees at the back of the building					\$ 100.00	1
	<u>Exterior</u>						
A2.8	Replace man door complete with lockset					\$ 1,500.00	2
A2.9	Replace window					\$ 750.00	3
	<u>Interior</u>						
A4.2	Parge cracks in concrete floor					\$ 2,500.00	4
	<u>Mechanical</u>						
A5.4d	Recertify Fire extinguisher					\$ 50.00	5
<u>Total</u>						\$ 2,550.00	

*1 - Group	*2 - Category	*3 - Type	*4 - Urgency
1. O&M 2. Maintenance Projects 3. Other	1. O&M / Minor Repairs 2. Major Repairs 3. Component Replacement/Reconstruction 4. Study 5. Asset Replacement/Reconstruction 6. Upgrade	1. Health/Safety 2. Restore Utility 3. Arrest Deterioration 4. Operational 5. Conform to Code	0. Immediate 1. Current Year +1 2. Current Year +2 3. Current Year +3 4. Current Year +4 5-20. Current year + Value

MUNICIPAL ASSET MANAGEMEN PLAN

GENERAL

Page 4 of 10

☒ BUILDINGS ☐ ROADS ☐ BRIDGES ☐ WATER ☐ WASTEWATER ☐ SOLID WASTE ☐ VEHICLES

Province:

Ontario

Municipality:

Lake of the Woods

Asset No.:

012000

Ext. No.:

01

Asset Code:

A2B

Asset Name:

Steel Quonset

Inspected By:

D Bethune, T Bruyere

Inspection Date

Y Y M M D D

24-06-04

Year of
Construction

Unknown

Est. Remaining
Life (years)

20

Condition Rating (0 - 10)

6

0 = Closed

1 - 3 = Poor

4 - 6 = Fair

7 - 9 = Good

10 = New

Quantity:

143.78

0

square feet

X

meters

Kilometres

each

General Description:

Quonset Hut is a Corrugated steel frame building on a concrete slab foundation. The building is located next to the Bergland Community Hall (015000-01). There is no heat supply to the building.

General Condition:

The asset is in fair condition.

Estimated Current Day Value and Other General Information:

The asset replacement value is \$ 316,316.00

MUNICIPAL ASSET MANAGEMENT PLAN

PHOTOS

Page 5 of 10

☒ BUILDINGS
 ☐ ROADS
 ☐ BRIDGES
 ☐ WATER
 ☐ WASTEWATER
 ☐ SOLID WASTE
 ☐ VEHICLES

Province:
 Municipality:

Asset No.:
 Ext. No.:
 Asset Code:
 Asset Name:
 Inspected By:

Inspection Date
 Y Y M M D D

Year of
 Construction

Est. Remaining
 Life (years)

Condition Rating (0 - 10)	
	0 = Closed
	1 - 3 = Poor
<input type="text" value="6"/>	4 - 6 = Fair
	7 - 9 = Good
	10 = New

Quantity:

square feet
 meters

Kilometres
 each



Photo No.:
 Description:
 Side elevation



Photo No.:
 Description:
 Front elevation

MUNICIPAL ASSET MANAGEMENT PLAN

PHOTOS

Page 6 of 10

☒ BUILDINGS
 ☐ ROADS
 ☐ BRIDGES
 ☐ WATER
 ☐ WASTEWATER
 ☐ SOLID WASTE
 ☐ VEHICLES

Province:
 Municipality:

Asset No.:
 Ext. No.:
 Asset Code:
 Asset Name:
 Inspected By:

Inspection Date
 Y Y M M D D

Year of
 Construction

Est. Remaining
 Life (years)

Condition Rating (0 - 10)	
<input type="text" value="6"/>	0 = Closed
	1 - 3 = Poor
	4 - 6 = Fair
	7 - 9 = Good
	10 = New

Quantity:

square feet
 meters

Kilometres
 each



Photo No.:
 Description:
 Side elevation



Photo No.:
 Description:
 Rear Elevation
 Replace window, Cut trees at
 the back of the building

MUNICIPAL ASSET MANAGEMENT PLAN

PHOTOS

Page 7 of 10

☒ BUILDINGS
 ☐ ROADS
 ☐ BRIDGES
 ☐ WATER
 ☐ WASTEWATER
 ☐ SOLID WASTE
 ☐ VEHICLES

Province:
 Municipality:

Asset No.:
 Ext. No.:
 Asset Code:
 Asset Name:
 Inspected By:

Inspection Date
 Y Y M M D D

Year of
 Construction

Est. Remaining
 Life (years)

Condition Rating (0 - 10)	
<input type="text" value="6"/>	0 = Closed
	1 - 3 = Poor
	4 - 6 = Fair
	7 - 9 = Good
	10 = New

Quantity:

square feet
 meters

Kilometres
 each



Photo No.:
 Description:
 Interior view



Photo No.:
 Description:
 Interior view
 Parge cracks in concrete floor

MUNICIPAL ASSET MANAGEMENT PLAN

PHOTOS

Page 8 of 10

☒ BUILDINGS
 ☐ ROADS
 ☐ BRIDGES
 ☐ WATER
 ☐ WASTEWATER
 ☐ SOLID WASTE
 ☐ VEHICLES

Province:
 Municipality:

Asset No.:
 Ext. No.:
 Asset Code:
 Asset Name:
 Inspected By:

Inspection Date
 Y Y M M D D

Year of
 Construction

Est. Remaining
 Life (years)

Condition Rating (0 - 10)	
<input type="text" value="6"/>	0 = Closed 1 - 3 = Poor 4 - 6 = Fair 7 - 9 = Good 10 = New

Quantity:

square feet
 meters

Kilometres
 each



Photo No.:
 Description:
 Interior view
 Recertify Fire extinguisher



Photo No.:
 Description:
 Interior view
 Replace man door complete
 with lockset

MUNICIPAL ASSET MANAGEMENT PLAN

GENERAL

Page 9 of 10

☒ BUILDINGS
 ☐ ROADS
 ☐ BRIDGES
 ☐ WATER
 ☐ WASTEWATER
 ☐ SOLID WASTE
 ☐ VEHICLES

Province:

Ontario

Municipality:

Lake of the Woods

Asset No.:

012000

Ext. No.:

01

Asset Code:

A2B

Asset Name:

Steel Quonset

Inspected By:

D Bethune, T Bruyere

Inspection Date

Y Y M M D D

24-06-04

Year of
Construction

Unknown

Est. Remaining
Life (years)

20

Condition Rating (0 - 10)

6

0 = Closed

1 - 3 = Poor

4 - 6 = Fair

7 - 9 = Good

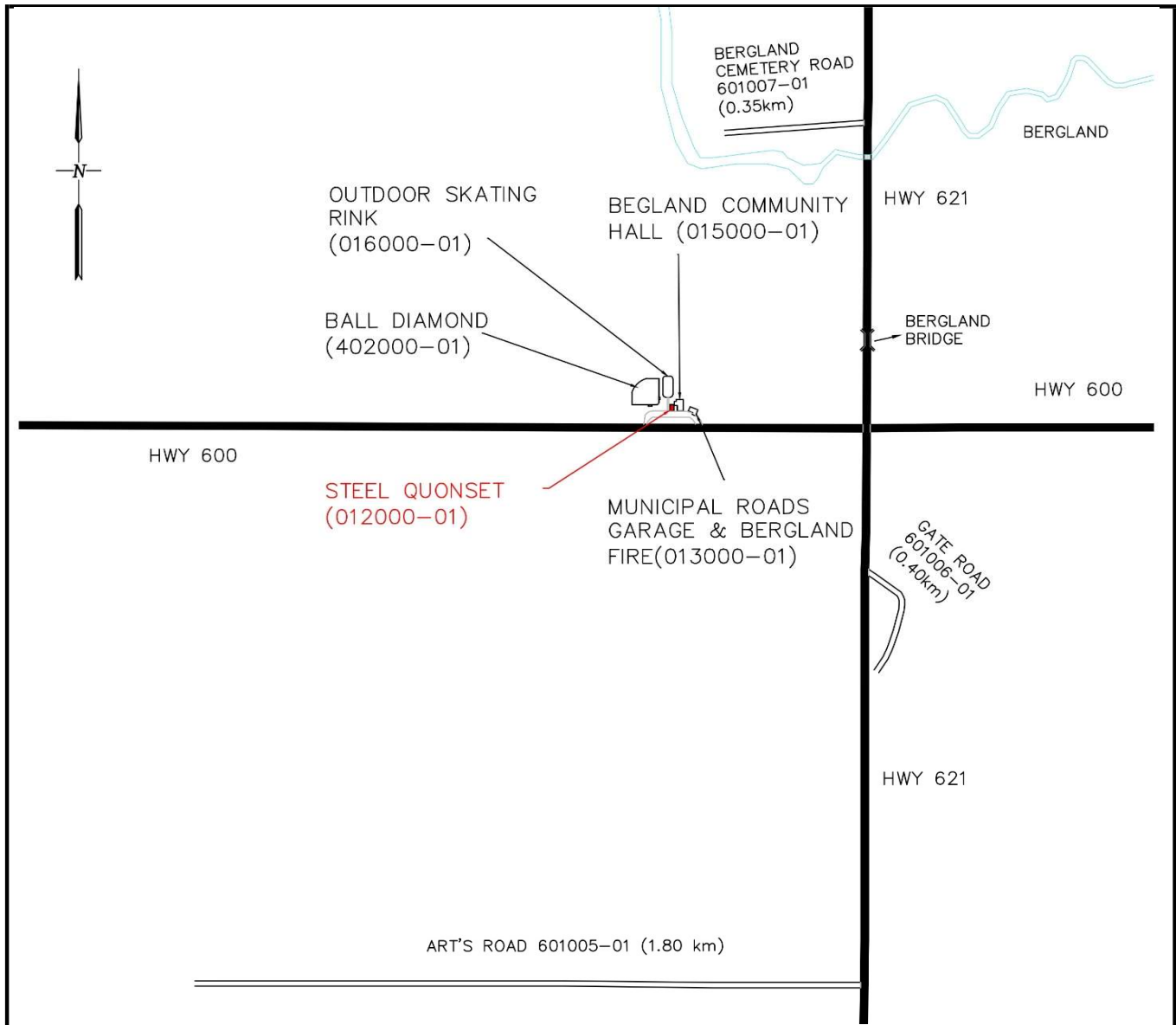
10 = New

Quantity:

143.78

☐ square feet
☒ meters

☐ Kilometres
☐ each



MUNICIPAL ASSET MANAGEMENT PLAN

GENERAL

Page 10 of 10

☒ BUILDINGS
 ☐ ROADS
 ☐ BRIDGES
 ☐ WATER
 ☐ WASTEWATER
 ☐ SOLID WASTE
 ☐ VEHICLES

Province: Ontario
 Municipality: Lake of the Woods

Asset No.: 012000
 Ext. No.: 01
 Asset Code: A2B
 Asset Name: Steel Quonset
 Inspected By: D Bethune, T Bruyere

Inspection Date
 Y Y M M D D

24-06-04

Year of
 Construction

Unknown

Est. Remaining
 Life (years)

20

Condition Rating (0 - 10)

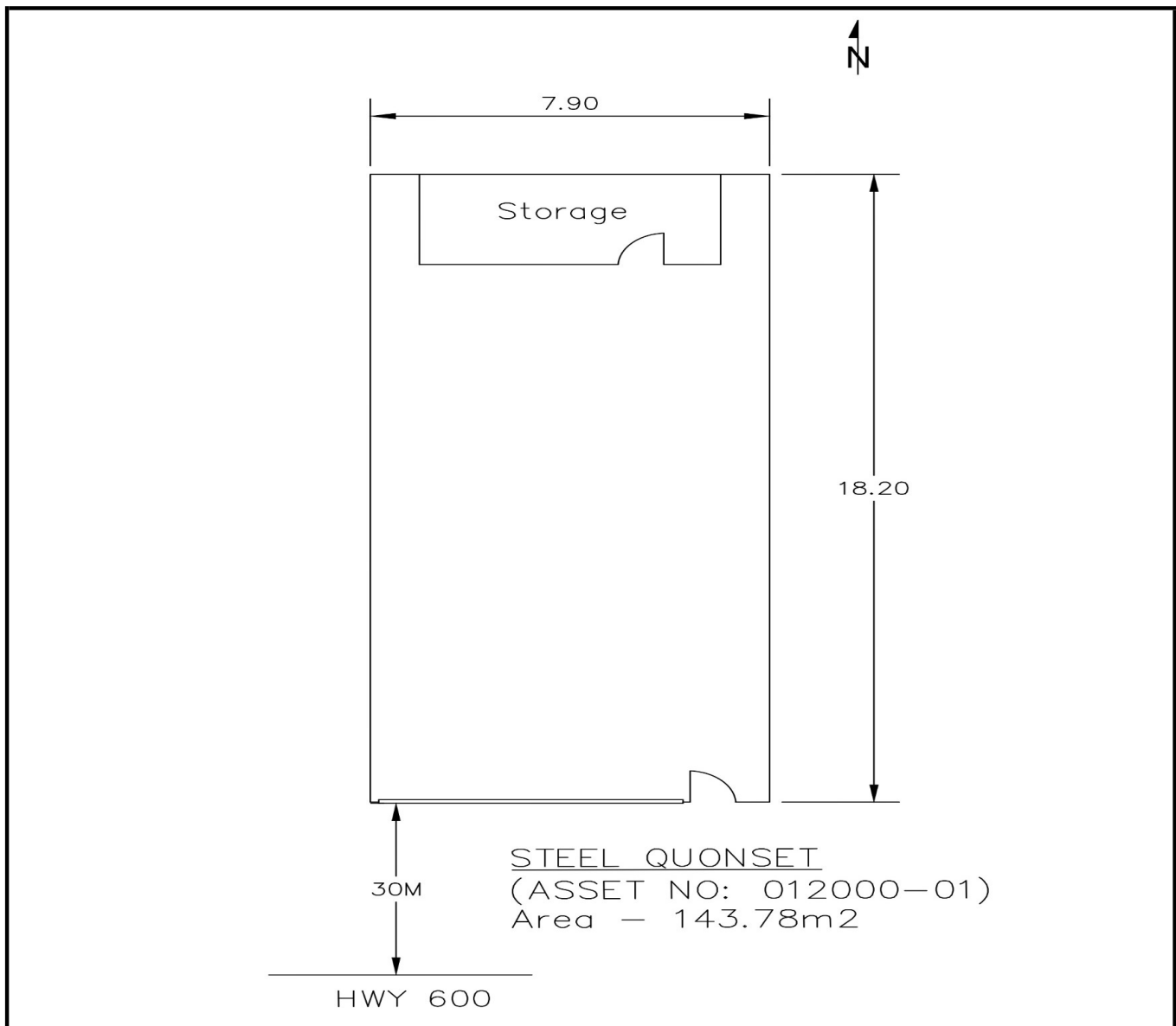
6

0 = Closed
 1 - 3 = Poor
 4 - 6 = Fair
 7 - 9 = Good
 10 = New

Quantity: 143.78

☐ square feet
☒ meters

☐ Kilometres
☐ each



MUNICIPAL ASSET MANAGEMENT PLAN

COMPONENT CHECK-LIST

Page 1 of 10

☒ BUILDINGS
 ☐ ROADS
 ☐ BRIDGES
 ☐ WATER
 ☐ WASTEWATER
 ☐ SOLID WASTE
 ☐ VEHICLES

Province:

Ontario

Municipality:

Lake of the Woods

Asset No.:

013000

Ext. No.:

01

Asset Code:

A3H

Asset Name:

Municipal Roads Garage & Bergland Fire

Inspected By:

D Bethune, T Bruyere

Component Code	N/A (Does not apply)	No Deficiencies (component inspected)	Deficiencies identified *
Grounds			
A 1.1 Landscaping	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
A 1.2 Fences/Gates/Railings	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
A 1.3 Retaining Walls	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
A 1.4 Pedestrian Surfaces	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
A 1.5 Parking Areas	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
A 1.6 Drainage	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
A 1.7 Playground Equipment	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
A 1.8 Paved Play Areas	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
A 1.9 Play Area Surface	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
A 1.10 Other	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Building Exterior			
A 2.1 Steps/Platforms/Ramps	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
A 2.2 Structure	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
A 2.3 Foundations/Basement	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
A 2.4 Exterior Walls	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
A 2.5 Caulking	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
A 2.6 Chimney and Stacks	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
A 2.7 Painting	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
A 2.8 Doors	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
A 2.9 Windows	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
A 2.10 Handicapped Access	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
A 2.11 Other	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Roof			
A 3.1 Surface	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
A 3.2 Flashing	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
A 3.3 Drains	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
A 3.4 Skylights	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
A 3.5 Vents	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
A 3.6 Roof Mounted Equipment	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
A 3.7 Insulation	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
A 3.8 Other	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Building Interior			
A 4.1 Ceilings	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
A 4.2 Floor Covering	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
A 4.3 Painting	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
A 4.4 Fitments	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
A 4.5 Walls	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
A 4.6 Doors	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
A 4.7 Fire Exits	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
A 4.8 Stairs	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
A 4.9 Signage	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
A 4.10 Garbage Hand/Storage	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
A 4.11 Handicapped Access	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
A 4.12 Other	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>

*For all identified needs details to be described on Needs Identification Form with comments

MUNICIPAL ASSET MANAGEMENT PLAN

COMPONENT CHECK-LIST

Page 2 of 10

☒ BUILDINGS
 ☐ ROADS
 ☐ BRIDGES
 ☐ WATER
 ☐ WASTEWATER
 ☐ SOLID WASTE
 ☐ VEHICLES

Province:

Ontario

Municipality:

Lake of the Woods

Asset No.:

013000

Ext. No.:

01

Asset Code:

A3H

Asset Name:

Municipal Roads Garage & Bergland Fire

Inspected By:

D Bethune, T Bruyere

Component Code	N/A (Does not apply)	No Deficiencies (component inspected)	Deficiencies identified *
Mechanical			
<u>A 5.1 Heating</u>			
A 5.1a Heating Unit	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
A 5.1b Distribution	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
A 5.1c Controls	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
A 5.1d Fuel Oil Tank	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
<u>A 5.2 Ventilation</u>			
A 5.2a Fans	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
A 5.2b Ducts	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
<u>A 5.3 Plumbing</u>			
A 5.3a Water Supply	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
A 5.3b Water Distribution	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
A 5.3c Fixtures	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
A 5.3d Drains	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
<u>A 5.4 Fire System</u>			
A 5.4a Fire Pump	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
A 5.4b Standpipe	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
A 5.4c Hose Cabinets	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
A 5.4d Extinguishers	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
A 5.4e Sprinkler Systems	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
<u>A 5.5 Other</u>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Electrical			
<u>A 6.1 Electrical Distribution</u>			
A 6.1a Services	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
A 6.1b Panels	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
A 6.1c Wiring	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
A 6.1d Emergency Power	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
<u>A 6.2 Lighting</u>			
A 6.2a Exterior	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
A 6.2b Interior	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
A 6.2c Emergency Exits	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
<u>A 6.3 Communications</u>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
<u>A 6.4 Alarm Systems</u>			
A 6.4a Alarm Systems	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
A 6.4b Fire	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
<u>A 6.5 Other</u>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
A 50.1 Replacement for any building components	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>

*For all identified needs details to be described on Needs Identification Form with comments

MUNICIPAL ASSET MANAGEMENT PLAN

GENERAL

Page 4 of 10

☒ BUILDINGS ☐ ROADS ☐ BRIDGES ☐ WATER ☐ WASTEWATER ☐ SOLID WASTE ☐ VEHICLES

Province:

Ontario

Municipality:

Lake of the Woods

Asset No.:

013000

Ext. No.:

01

Asset Code:

A3H

Asset Name:

Municipal Roads Garage & Bergland Fire

Inspected By:

D Bethune, T Bruyere

Inspection Date

Y Y M M D D

24-06-04

Year of
Construction

Unknown

Est. Remaining
Life (years)

25

Condition Rating (0 - 10)

7

0 = Closed

1 - 3 = Poor

4 - 6 = Fair

7 - 9 = Good

10 = New

Quantity:

392.27

☐

square feet

☐

Kilometres

☒

square meters

☐

each

General Description:

The building is a wood framed building, metal siding, pitched metal roof, and concrete slab flooring. The building has 2 geothermal heat pumps and electric baseboard heaters. Fire extinguishers were inspected in August 2022.

General Condition:

The asset is in good condition.

Estimated Current Day Value and Other General Information:

The asset replacement value is \$1,686,761.00

MUNICIPAL ASSET MANAGEMENT PLAN

PHOTOS

Page 5 of 10

☒ BUILDINGS
 ☐ ROADS
 ☐ BRIDGES
 ☐ WATER
 ☐ WASTEWATER
 ☐ SOLID WASTE
 ☐ VEHICLES

Province:

Ontario

Municipality:

Lake of the Woods

Asset No.:

013000

Ext. No.:

01

Asset Code:

A3H

Asset Name:

Municipal Roads Garage & Bergland Fire

Inspected By:

D Bethune, T Bruyere

Inspection Date

Y Y M M D D

24-06-04

Year of
Construction

Unknown

Est. Remaining
Life (years)

25

Condition Rating (0 - 10)

7

0 = Closed

1 - 3 = Poor

4 - 6 = Fair

7 - 9 = Good

10 = New

Quantity:

392.27

☐

square feet

☒

square meters

☐

Kilometres

☐

each



Photo No.:

Description:

Front elevation



Photo No.:

Description:

Side elevation

MUNICIPAL ASSET MANAGEMENT PLAN

PHOTOS

Page 6 of 10

☒ BUILDINGS
 ☐ ROADS
 ☐ BRIDGES
 ☐ WATER
 ☐ WASTEWATER
 ☐ SOLID WASTE
 ☐ VEHICLES

Province:
 Municipality:

Asset No.:
 Ext. No.:
 Asset Code:
 Asset Name:
 Inspected By:

Inspection Date
 Y Y M M D D

Year of
 Construction

Est. Remaining
 Life (years)

Condition Rating (0 - 10)	
	0 = Closed
	1 - 3 = Poor
<input type="text" value="7"/>	4 - 6 = Fair
	7 - 9 = Good
	10 = New

Quantity:

☐ square feet
 ☒ square meters
 ☐ Kilometres
 ☐ each



Photo No.:
 Description:
 Exterior view
 Replace damaged o/h door
 frame



Photo No.:
 Description:
 Interior view

MUNICIPAL ASSET MANAGEMENT PLAN

PHOTOS

Page 7 of 10

☒ BUILDINGS
 ☐ ROADS
 ☐ BRIDGES
 ☐ WATER
 ☐ WASTEWATER
 ☐ SOLID WASTE
 ☐ VEHICLES

Province:
 Municipality:

Asset No.:
 Ext. No.:
 Asset Code:
 Asset Name:
 Inspected By:

Inspection Date
 Y Y M M D D

Year of
 Construction

Est. Remaining
 Life (years)

Condition Rating (0 - 10)	
<input type="text" value="7"/>	0 = Closed
	1 - 3 = Poor
	4 - 6 = Fair
	7 - 9 = Good
	10 = New

Quantity:

☐ square feet
 ☐ Kilometres
☒ square meters
 ☐ each



Photo No.:
 Description:
 Interior view-Mezzanine floor

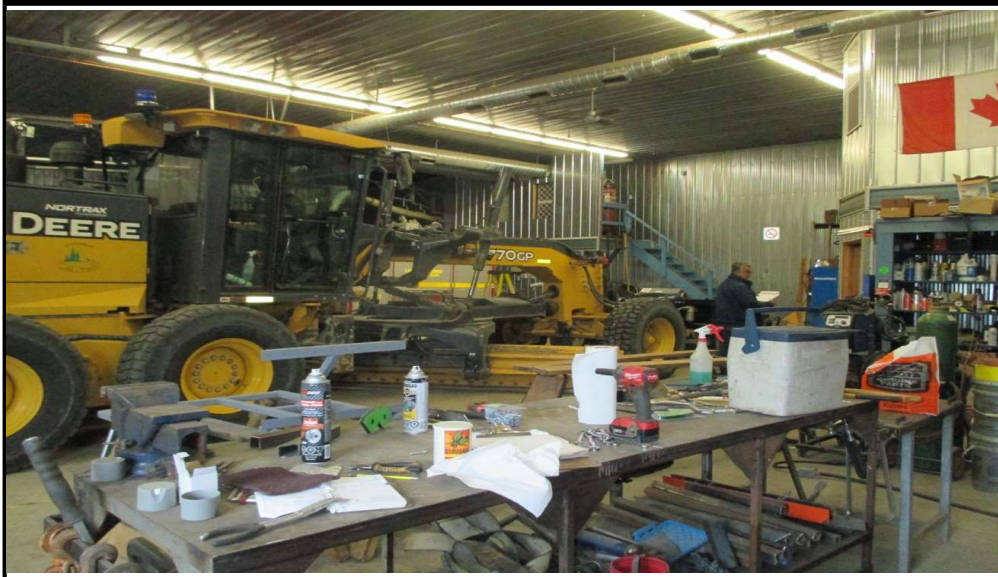


Photo No.:
 Description:
 Interior view

MUNICIPAL ASSET MANAGEMENT PLAN

PHOTOS

Page 8 of 10

☒ BUILDINGS
 ☐ ROADS
 ☐ BRIDGES
 ☐ WATER
 ☐ WASTEWATER
 ☐ SOLID WASTE
 ☐ VEHICLES

Province: Ontario
 Municipality: Lake of the Woods

Asset No.: 013000
 Ext. No.: 01
 Asset Code: A3H
 Asset Name: Municipal Roads Garage & Bergland Fire
 Inspected By: D Bethune, T Bruyere

Inspection Date
 Y Y M M D D
24-06-04

Year of
 Construction
Unknown

Est. Remaining
 Life (years)
25

Condition Rating (0 - 10)	
	0 = Closed
	1 - 3 = Poor
<u>7</u>	4 - 6 = Fair
	7 - 9 = Good
	10 = New

Quantity: 392.27

☐ square feet
 ☐ Kilometres
☒ square meters
 ☐ each



Photo No.:
 Description:
 Interior view



Photo No.:
 Description:
 Interior view

MUNICIPAL ASSET MANAGEMENT PLAN

GENERAL

Page 9 of 10

☒ BUILDINGS
 ☐ ROADS
 ☐ BRIDGES
 ☐ WATER
 ☐ WASTEWATER
 ☐ SOLID WASTE
 ☐ VEHICLES

Province: Ontario
 Municipality: Lake of the Woods

Asset No.: 013000
 Ext. No.: 01
 Asset Code: A3H
 Asset Name: Municipal Roads Garage & Bergland Fire
 Inspected By: D Bethune, T Bruyere

Inspection Date
 Y Y M M D D
24-06-04

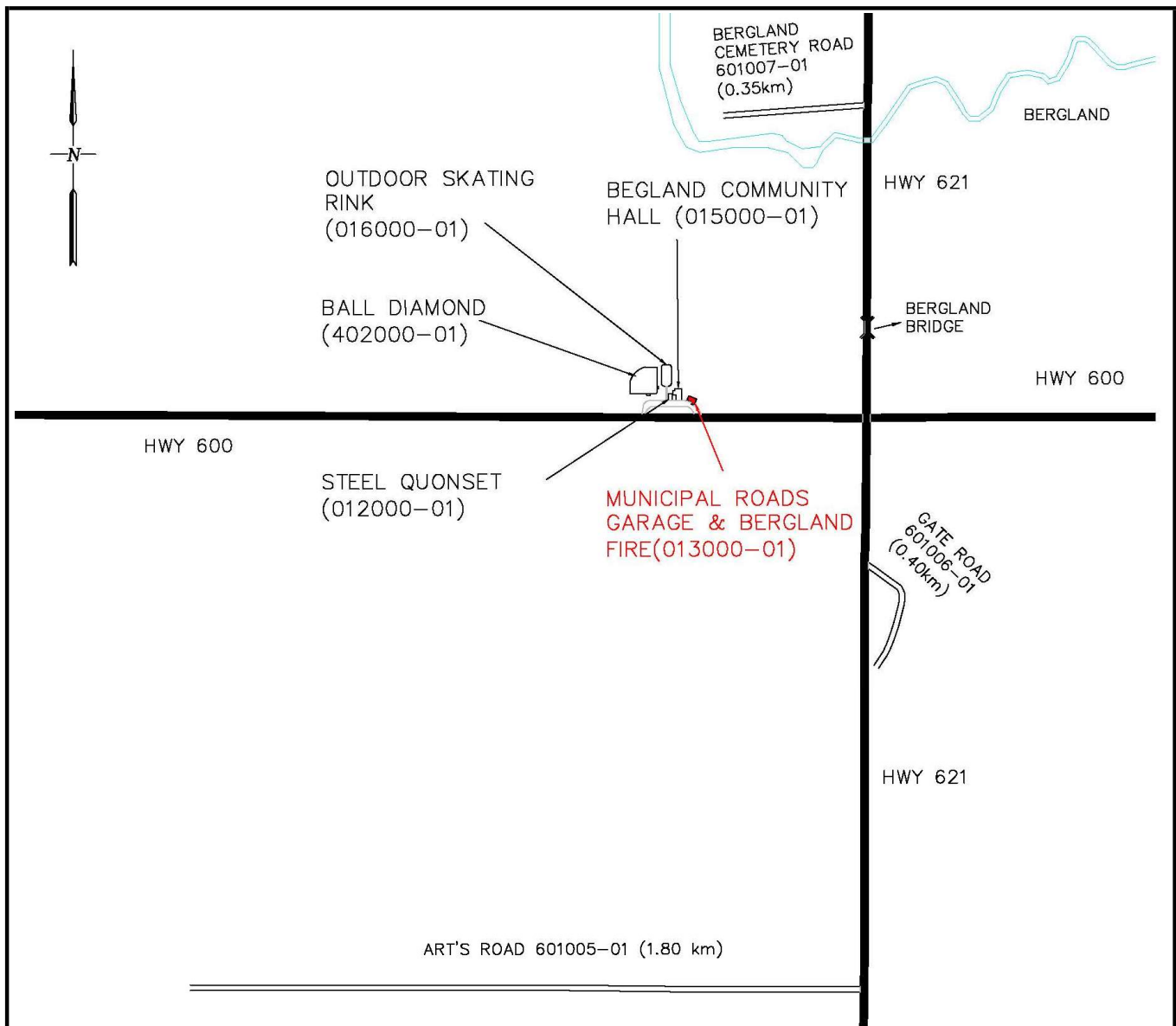
Year of
 Construction
Unknown

Est. Remaining
 Life (years)
25

Condition Rating (0 - 10)	
0	= Closed
1 - 3	= Poor
4 - 6	= Fair
7 - 9	= Good
10	= New

Quantity: 392.27

☐ square feet
 ☐ Kilometres
☒ square meters
 ☐ each



MUNICIPAL ASSET MANAGEMENT PLAN

GENERAL

Page 10 of 10

☒ BUILDINGS
 ☐ ROADS
 ☐ BRIDGES
 ☐ WATER
 ☐ WASTEWATER
 ☐ SOLID WASTE
 ☐ VEHICLES

Province: Ontario
Municipality: Lake of the Woods

Asset No.: 013000
Ext. No.: 01
Asset Code: A3H
Asset Name: Municipal Roads Garage & Bergland Fire
Inspected By: D Bethune, T Bruyere

Inspection Date
 Y Y M M D D

24-06-04

Year of Construction
Unknown

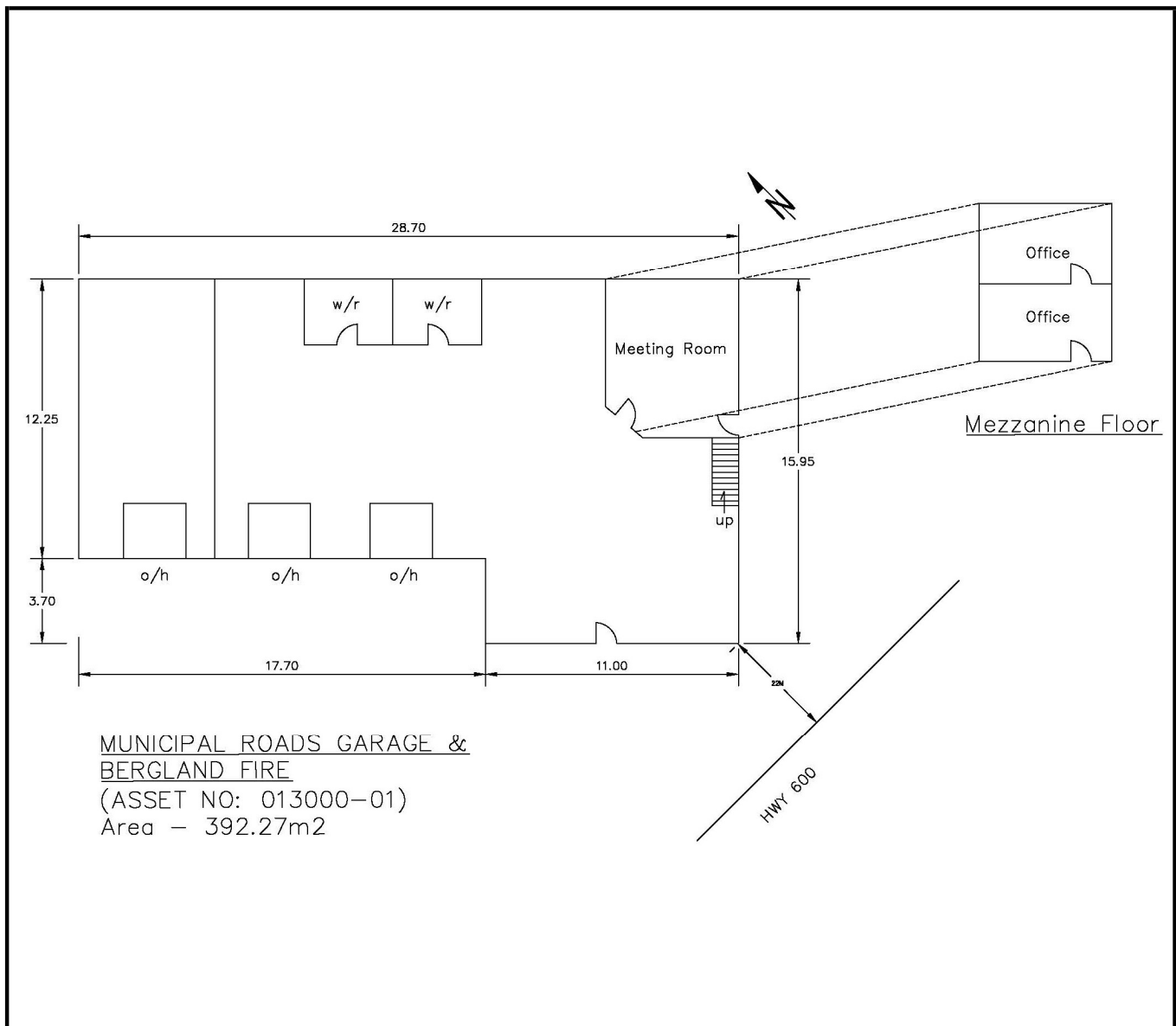
Est. Remaining Life (years)
25

Condition Rating (0 - 10)	
0	= Closed
1 - 3	= Poor
4 - 6	= Fair
7 - 9	= Good
10	= New

8

Quantity: 392.27

☐ square feet
 ☐ Kilometres
☒ square meters
 ☐ each



MUNICIPAL ASSET MANAGEMENT PLAN COMPONENT CHECK-LIST

Page 1 of 11

☒ BUILDINGS
 ☐ ROADS
 ☐ BRIDGES
 ☐ WATER
 ☐ WASTEWATER
 ☐ SOLID WASTE
 ☐ VEHICLES

Province:

Ontario

Municipality:

Lake of the Woods

Asset No.:

014000

Ext. No.:

01

Asset Code:

A6A

Asset Name:

Morson Community Hall

Inspected By:

D Bethune, T Bruyere

Component Code	N/A (Does not apply)	No Deficiencies (component inspected)	Deficiencies identified *
Grounds			
A 1.1 Landscaping	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
A 1.2 Fences/Gates/Railings	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
A 1.3 Retaining Walls	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
A 1.4 Pedestrian Surfaces	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
A 1.5 Parking Areas	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
A 1.6 Drainage	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
A 1.7 Playground Equipment	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
A 1.8 Paved Play Areas	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
A 1.9 Play Area Surface	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
A 1.10 Other	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
Building Exterior			
A 2.1 Steps/Platforms/Ramps	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
A 2.2 Structure	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
A 2.3 Foundations/Basement	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
A 2.4 Exterior Walls	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
A 2.5 Caulking	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
A 2.6 Chimney and Stacks	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
A 2.7 Painting	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
A 2.8 Doors	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
A 2.9 Windows	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
A 2.10 Handicapped Access	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
A 2.11 Other	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Roof			
A 3.1 Surface	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
A 3.2 Flashing	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
A 3.3 Drains	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
A 3.4 Skylights	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
A 3.5 Vents	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
A 3.6 Roof Mounted Equipment	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
A 3.7 Insulation	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
A 3.8 Other	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Building Interior			
A 4.1 Ceilings	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
A 4.2 Floor Covering	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
A 4.3 Painting	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
A 4.4 Fitments	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
A 4.5 Walls	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
A 4.6 Doors	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
A 4.7 Fire Exits	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
A 4.8 Stairs	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
A 4.9 Signage	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
A 4.10 Garbage Hand/Storage	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
A 4.11 Handicapped Access	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
A 4.12 Other	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>

*For all identified needs details to be described on Needs Identification Form with comments

MUNICIPAL ASSET MANAGEMENT PLAN

COMPONENT CHECK-LIST

Page 2 of 11

☒ BUILDINGS
 ☐ ROADS
 ☐ BRIDGES
 ☐ WATER
 ☐ WASTEWATER
 ☐ SOLID WASTE
 ☐ VEHICLES

Province:

Ontario

Municipality:

Lake of the Woods

Asset No.:

014000

Ext. No.:

01

Asset Code:

A6A

Asset Name:

Morson Community Hall

Inspected By:

D Bethune, T Bruyere

Component Code	N/A (Does not apply)	No Deficiencies (component inspected)	Deficiencies identified *
Mechanical			
<u>A 5.1 Heating</u>			
A 5.1a Heating Unit	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
A 5.1b Distribution	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
A 5.1c Controls	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
A 5.1d Fuel Oil Tank	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
<u>A 5.2 Ventilation</u>			
A 5.2a Fans	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
A 5.2b Ducts	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
<u>A 5.3 Plumbing</u>			
A 5.3a Water Supply	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
A 5.3b Water Distribution	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
A 5.3c Fixtures	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
A 5.3d Drains	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
<u>A 5.4 Fire System</u>			
A 5.4a Fire Pump	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
A 5.4b Standpipe	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
A 5.4c Hose Cabinets	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
A 5.4d Extinguishers	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
A 5.4e Sprinkler Systems	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
<u>A 5.5 Other</u>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Electrical			
<u>A 6.1 Electrical Distribution</u>			
A 6.1a Services	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
A 6.1b Panels	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
A 6.1c Wiring	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
A 6.1d Emergency Power	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
<u>A 6.2 Lighting</u>			
A 6.2a Exterior	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
A 6.2b Interior	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
A 6.2c Emergency Exits	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
<u>A 6.3 Communications</u>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
<u>A 6.4 Alarm Systems</u>			
A 6.4a Alarm Systems	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
A 6.4b Fire	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
<u>A 6.5 Other</u>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
A 50.1 Replacement for any building components	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>

*For all identified needs details to be described on Needs Identification Form with comments

MUNICIPAL ASSET MANAGEMENT PLAN NEEDS IDENTIFICATION

Page 3 of 11

☒ BUILDINGS
 ☐ ROADS
 ☐ BRIDGES
 ☐ WATER
 ☐ WASTEWATER
 ☐ SOLID WASTE
 ☐ VEHICLES

Province:

Ontario

Municipality:

Lake of the Woods

Asset No.:

014000

Ext. No.:

01

Asset Code:

A6A

Asset Name:

Morson Community Hall

Inspected By:

D Bethune, T Bruyere

Inspection Date

Y Y M M D D

24-06-04

Year of
Construction

Unknown

Est. Remaining
Life (years)

25

Condition Rating (0 - 10)

7

0 = Closed

1 - 3 = Poor

4 - 6 = Fair

7 - 9 = Good

10 = New

Quantity:

206.84

☐ square feet

☒ square meters

☐ Kilometres

☐ each

Asset / Component Code No.	Description of Needs	G r p (*1)	C a t (*2)	T y p (*3)	U r g (*4)	Amount (\$)	Needs No.
	Ground						
A1.6	Grading required at the back of the building	1	1	3	1	\$ 1,000.00	1
A1.10	Remove old fuel tank	1	1	4	1	\$ 100.00	2
	Exterior						
A2.4	Repair brick on side of the building	1	1	4	1	\$ 500.00	3
A2.7	Repaint gable vent on back of the building	1	1	3	1	\$ 100.00	4
A2.7	Repaint window frames	1	1	3	1	\$ 250.00	5
A2.7	Repaint gable vent on back of the building	1	1	3	1	\$ 100.00	6
	Roof						
A3.3	Repair bent eavestroughs	1	1	2	1	\$ 350.00	7
A3.3	Provide splashpads and downspouts	1	1	2	1	\$ 200.00	8
A3.3	Replace missing downspout	1	1	2	1	\$ 200.00	
	Electrical						
A6.2c	Service emergency lights and exit signs	1	1	1	0	\$ 500.00	9
	Mechanical						
A5.3c	Insulate sink drain in men's/ barrier free washroom	1	1	4	1	\$ 150.00	10
A5.4d	Service fire extinguishers	1	1	1	0	\$ 100.00	11
A5.4d	Provide class K fire extinguisher in kitchen	1	1	1	0	\$ 600.00	12
	Total					\$ 4,150.00	

*1 - Group	*2 - Category	*3 - Type	*4 - Urgency
1. O&M 2. Maintenance Projects 3. Other	1. O&M / Minor Repairs 2. Major Repairs 3. Component Replacement/Reconstruction 4. Study 5. Asset Replacement/Reconstruction 6. Upgrade	1. Health/Safety 2. Restore Utility 3. Arrest Deterioration 4. Operational 5. Conform to Code	0. Immediate 1. Current Year +1 2. Current Year +2 3. Current Year +3 4. Current Year +4 5-20. Current year + Value

MUNICIPAL ASSET MANAGEMENT PLAN GENERAL

Page 4 of 11

☒ BUILDINGS ☐ ROADS ☐ BRIDGES ☐ WATER ☐ WASTEWATER ☐ SOLID WASTE ☐ VEHICLES

Province:

Ontario

Municipality:

Lake of the Woods

Asset No.:

014000

Ext. No.:

01

Asset Code:

A6A

Asset Name:

Morson Community Hall

Inspected By:

D Bethune, T Bruyere

Inspection Date

Y Y M M D D

24-06-04

Year of
Construction

Unknown

Est. Remaining
Life (years)

25

Condition Rating (0 - 10)

8

0 = Closed

1 - 3 = Poor

4 - 6 = Fair

7 - 9 = Good

10 = New

Quantity: 206.84

☐ square feet

☒ square meters

☐ Kilometres

☐ each

General Description:

Bergland community hall is a wood framed building, metal siding, pitched metal roof, and wood foundation with crawlspace. The building is heated by Propane Furnace. Fire extinguishers and fire alarm was inspected in August 2022.

General Condition:

The asset is in good condition.

Estimated Current Day Value and Other General Information:

The asset replacement value is \$ 1,034,200.00

MUNICIPAL ASSET MANAGEMENT PLAN

PHOTOS

Page 5 of 11

☒ BUILDINGS
 ☐ ROADS
 ☐ BRIDGES
 ☐ WATER
 ☐ WASTEWATER
 ☐ SOLID WASTE
 ☐ VEHICLES

Province:
 Municipality:

Asset No.:
 Ext. No.:
 Asset Code:
 Asset Name:
 Inspected By:

Inspection Date
 Y Y M M D D

Year of
 Construction

Est. Remaining
 Life (years)

Condition Rating (0 - 10)	
	0 = Closed
	1 - 3 = Poor
<input type="text" value="7"/>	4 - 6 = Fair
	7 - 9 = Good
	10 = New

Quantity:

☐ square feet
 ☐ Kilometres
☒ square meters
 ☐ each



Photo No.:
 Description:
 The front elevation of the
 buidling



Photo No.:
 Description:
 View of the ramp

MUNICIPAL ASSET MANAGEMENT PLAN

PHOTOS

Page 6 of 11

☒ BUILDINGS
 ☐ ROADS
 ☐ BRIDGES
 ☐ WATER
 ☐ WASTEWATER
 ☐ SOLID WASTE
 ☐ VEHICLES

Province:
 Municipality:

Asset No.:
 Ext. No.:
 Asset Code:
 Asset Name:
 Inspected By:

Inspection Date
 Y Y M M D D

Year of
 Construction

Est. Remaining
 Life (years)

Condition Rating (0 - 10)	
<input type="text" value="7"/>	0 = Closed
	1 - 3 = Poor
	4 - 6 = Fair
	7 - 9 = Good
	10 = New

Quantity:

☐ square feet
 ☐ Kilometres
☒ square meters
 ☐ each



Photo No.:
 Description:
 Exterior view



Photo No.:
 Description:
 Exterior view

MUNICIPAL ASSET MANAGEMENT PLAN

PHOTOS

Page 7 of 11

☒ BUILDINGS
 ☐ ROADS
 ☐ BRIDGES
 ☐ WATER
 ☐ WASTEWATER
 ☐ SOLID WASTE
 ☐ VEHICLES

Province:
 Municipality:

Asset No.:
 Ext. No.:
 Asset Code:
 Asset Name:
 Inspected By:

Inspection Date
 Y Y M M D D

Year of
 Construction

Est. Remaining
 Life (years)

Condition Rating (0 - 10)	
	0 = Closed
	1 - 3 = Poor
<input type="text" value="7"/>	4 - 6 = Fair
	7 - 9 = Good
	10 = New

Quantity:

☐ square feet
 ☐ Kilometres
☒ square meters
 ☐ each



Photo No.:
 Description:
 Exterior view
 Repair bent eavestroughs



Photo No.:
 Description:
 Exterior view
 Repaint gable vent on back of
 the building

MUNICIPAL ASSET MANAGEMENT PLAN

PHOTOS

Page 8 of 11

☒ BUILDINGS
 ☐ ROADS
 ☐ BRIDGES
 ☐ WATER
 ☐ WASTEWATER
 ☐ SOLID WASTE
 ☐ VEHICLES

Province:

Ontario

Municipality:

Lake of the Woods

Asset No.:

014000

Ext. No.:

01

Asset Code:

A6A

Asset Name:

Morson Community Hall

Inspected By:

D Bethune, T Bruyere

Inspection Date

Y Y M M D D

24-06-04

Year of
Construction

Unknown

Est. Remaining
Life (years)

25

Condition Rating (0 - 10)

0 = Closed
 1 - 3 = Poor
 4 - 6 = Fair
 7 - 9 = Good
 10 = New

7

Quantity:

206.84

☐ square feet

☒ square meters

☐ Kilometres

☐ each



Photo No.:

Description:
Interior view



Photo No.:

Description:
Interior view

MUNICIPAL ASSET MANAGEMENT PLAN

PHOTOS

Page 9 of 11

☒ BUILDINGS
 ☐ ROADS
 ☐ BRIDGES
 ☐ WATER
 ☐ WASTEWATER
 ☐ SOLID WASTE
 ☐ VEHICLES

Province:
 Municipality:

Asset No.:
 Ext. No.:
 Asset Code:
 Asset Name:
 Inspected By:

Inspection Date
 Y Y M M D D

Year of
 Construction

Est. Remaining
 Life (years)

Condition Rating (0 - 10)	
<input type="text" value="7"/>	0 = Closed
	1 - 3 = Poor
	4 - 6 = Fair
	7 - 9 = Good
	10 = New

Quantity:

☐ square feet
 ☐ Kilometres
☒ square meters
 ☐ each



Photo No.:
 Description:
 View of the ground Grading
 required at the back of the
 building



Photo No.:
 Description:
 Exterior view of the building
 Remove old fuel tank

MUNICIPAL ASSET MANAGEMENT PLAN

GENERAL

Page 10 of 11

☒ BUILDINGS
 ☐ ROADS
 ☐ BRIDGES
 ☐ WATER
 ☐ WASTEWATER
 ☐ SOLID WASTE
 ☐ VEHICLES

Province:

Ontario

Municipality:

Lake of the Woods

Asset No.:

014000

Ext. No.:

01

Asset Code:

A6A

Asset Name:

Morson Community Hall

Inspected By:

D Bethune, T Bruyere

Inspection Date

Y Y M M D D

24-06-04

Year of
Construction

Unknown

Est. Remaining
Life (years)

25

Condition Rating (0 - 10)

7

0 = Closed

1 - 3 = Poor

4 - 6 = Fair

7 - 9 = Good

10 = New

Quantity:

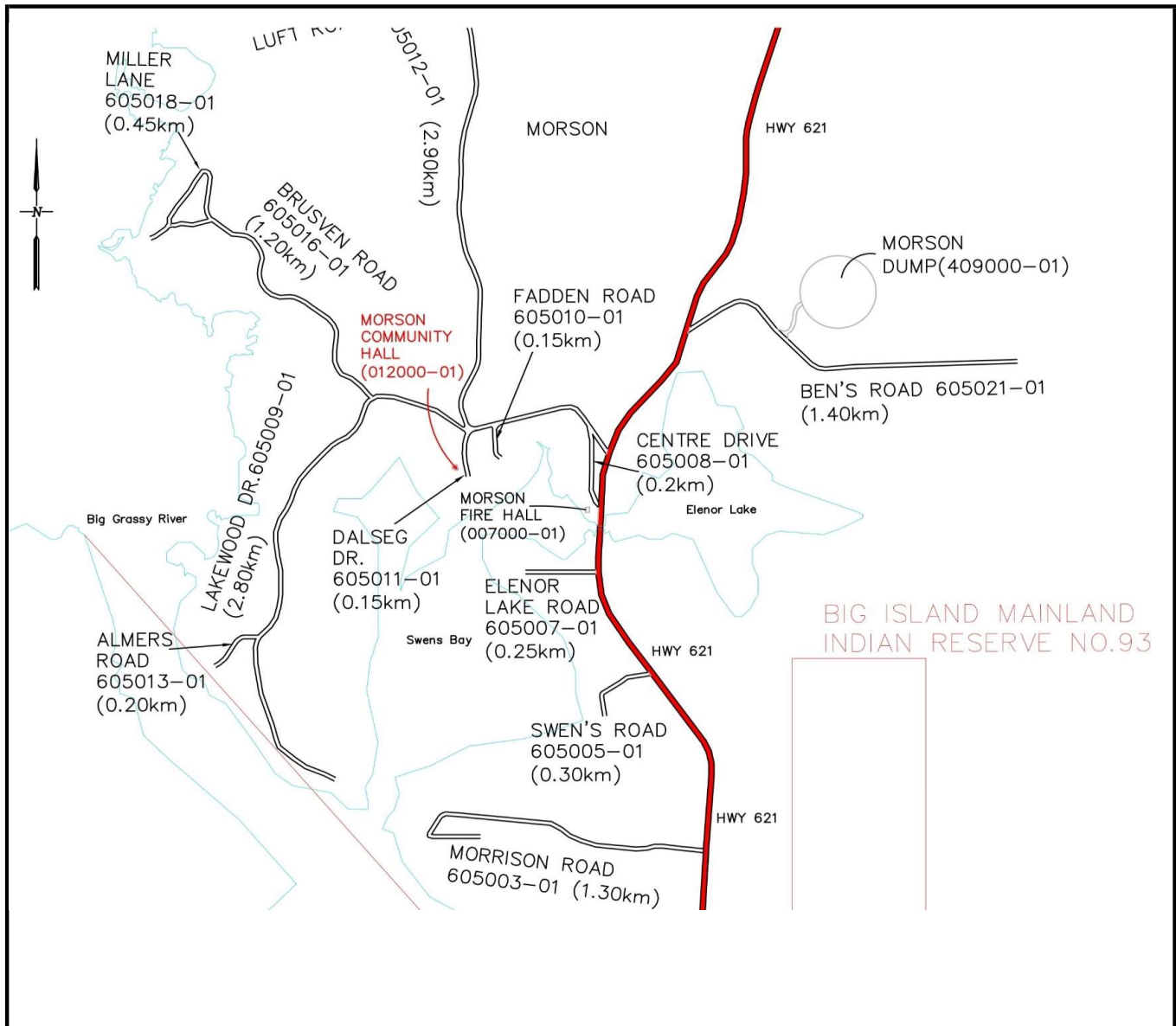
206.84

☐ square feet

☒ square meters

☐ Kilometres

☐ each



MUNICIPAL ASSET MANAGEMENT PLAN

GENERAL

Page 11 of 11

☒ BUILDINGS
 ☐ ROADS
 ☐ BRIDGES
 ☐ WATER
 ☐ WASTEWATER
 ☐ SOLID WASTE
 ☐ VEHICLES

Province: Ontario
Municipality: Lake of the Woods

Asset No.: 014000
Ext. No.: 01
Asset Code: A6A
Asset Name: Morson Community Hall
Inspected By: D Bethune, T Bruyere

Inspection Date
 Y Y M M D D

24-06-04

Year of Construction

Unknown

Est. Remaining Life (years)

25

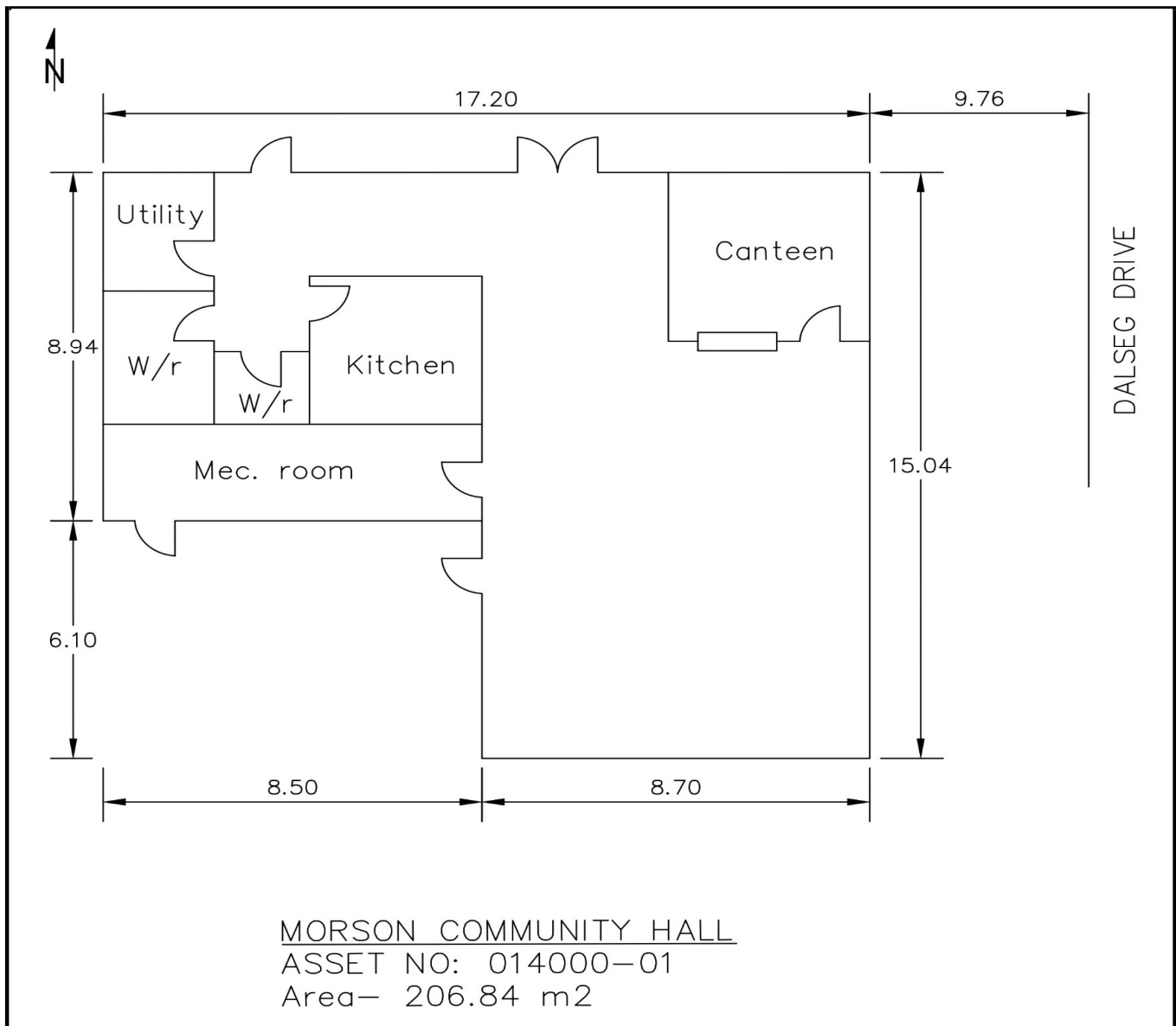
Condition Rating (0 - 10)

7

0 = Closed
 1 - 3 = Poor
 4 - 6 = Fair
 7 - 9 = Good
 10 = New

Quantity: 206.84

☐ square feet
 ☐ Kilometres
☒ square meters
 ☐ each



MUNICIPAL ASSET MANAGEMENT PLAN COMPONENT CHECK-LIST

Page 1 of 10

☒ BUILDINGS
 ☐ ROADS
 ☐ BRIDGES
 ☐ WATER
 ☐ WASTEWATER
 ☐ SOLID WASTE
 ☐ VEHICLES

Province:

Ontario

Municipality:

Lake of the Woods

Asset No.:

015000

Ext. No.:

01

Asset Code:

A6A

Asset Name:

Bergland Community Hall

Inspected By:

D Bethune, T Bruyere

Component Code	N/A (Does not apply)	No Deficiencies (component inspected)	Deficiencies identified *
Grounds			
A 1.1 Landscaping	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
A 1.2 Fences/Gates/Railings	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
A 1.3 Retaining Walls	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
A 1.4 Pedestrian Surfaces	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
A 1.5 Parking Areas	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
A 1.6 Drainage	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
A 1.7 Playground Equipment	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
A 1.8 Paved Play Areas	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
A 1.9 Play Area Surface	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
A 1.10 Other	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Building Exterior			
A 2.1 Steps/Platforms/Ramps	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
A 2.2 Structure	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
A 2.3 Foundations/Basement	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
A 2.4 Exterior Walls	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
A 2.5 Caulking	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
A 2.6 Chimney and Stacks	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
A 2.7 Painting	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
A 2.8 Doors	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
A 2.9 Windows	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
A 2.10 Handicapped Access	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
A 2.11 Other	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Roof			
A 3.1 Surface	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
A 3.2 Flashing	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
A 3.3 Drains	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
A 3.4 Skylights	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
A 3.5 Vents	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
A 3.6 Roof Mounted Equipment	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
A 3.7 Insulation	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
A 3.8 Other	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Building Interior			
A 4.1 Ceilings	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
A 4.2 Floor Covering	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
A 4.3 Painting	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
A 4.4 Fitments	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
A 4.5 Walls	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
A 4.6 Doors	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
A 4.7 Fire Exits	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
A 4.8 Stairs	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
A 4.9 Signage	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
A 4.10 Garbage Hand/Storage	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
A 4.11 Handicapped Access	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
A 4.12 Other	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>

*For all identified needs details to be described on Needs Identification Form with comments

MUNICIPAL ASSET MANAGEMENT PLAN

COMPONENT CHECK-LIST

Page 2 of 10

☒ BUILDINGS
 ☐ ROADS
 ☐ BRIDGES
 ☐ WATER
 ☐ WASTEWATER
 ☐ SOLID WASTE
 ☐ VEHICLES

Province:

Ontario

Municipality:

Lake of the Woods

Asset No.:

015000

Ext. No.:

01

Asset Code:

A6A

Asset Name:

Bergland Community Hall

Inspected By:

D Bethune, T Bruyere

Component Code	N/A (Does not apply)	No Deficiencies (component inspected)	Deficiencies identified *
Mechanical			
<u>A 5.1 Heating</u>			
A 5.1a Heating Unit	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
A 5.1b Distribution	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
A 5.1c Controls	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
A 5.1d Fuel Oil Tank	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
<u>A 5.2 Ventilation</u>			
A 5.2a Fans	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
A 5.2b Ducts	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
<u>A 5.3 Plumbing</u>			
A 5.3a Water Supply	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
A 5.3b Water Distribution	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
A 5.3c Fixtures	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
A 5.3d Drains	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
<u>A 5.4 Fire System</u>			
A 5.4a Fire Pump	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
A 5.4b Standpipe	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
A 5.4c Hose Cabinets	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
A 5.4d Extinguishers	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
A 5.4e Sprinkler Systems	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
<u>A 5.5 Other</u>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Electrical			
<u>A 6.1 Electrical Distribution</u>			
A 6.1a Services	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
A 6.1b Panels	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
A 6.1c Wiring	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
A 6.1d Emergency Power	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
<u>A 6.2 Lighting</u>			
A 6.2a Exterior	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
A 6.2b Interior	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
A 6.2c Emergency Exits	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
<u>A 6.3 Communications</u>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
<u>A 6.4 Alarm Systems</u>			
A 6.4a Alarm Systems	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
A 6.4b Fire	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
<u>A 6.5 Other</u>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
A 50.1 Replacement for any building components	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>

*For all identified needs details to be described on Needs Identification Form with comments

MUNICIPAL ASSET MANAGEMENT PLAN NEEDS IDENTIFICATION

Page 3 of 10

☒ BUILDINGS
 ☐ ROADS
 ☐ BRIDGES
 ☐ WATER
 ☐ WASTEWATER
 ☐ SOLID WASTE
 ☐ VEHICLES

Province:

Ontario

Municipality:

Lake of the Woods

Asset No.:

015000

Ext. No.:

01

Asset Code:

A6A

Asset Name:

Bergland Community Hall

Inspected By:

D Bethune, T Bruyere

Inspection Date

Y Y M M D D

24-06-04

Year of
Construction

Unknown

Est. Remaining
Life (years)

30

Condition Rating (0 - 10)

8

0 = Closed

1 - 3 = Poor

4 - 6 = Fair

7 - 9 = Good

10 = New

Quantity:

668.66

☐ square feet

☒ Square meters

☐ Kilometres

☐ each

Asset / Component Code No.	Description of Needs	G r p (*1)	C a t (*2)	T y p (*3)	U r g (*4)	Amount (\$)	Needs No.
	Exterior						
A2.8	Repaint entrance doors	1	1	3	1	\$ 500.00	1
A2.9	Replace handrails at rear door	1	1	1	0	\$ 150.00	2
A2.10	Reset rear ramp(metal)	1	1	4	1	\$ 500.00	3
	Roof						
A3.3	Provide splashpads at downspouts	1	1	3	1	\$ 250.00	4
	Electrical						
A6.2a	Service emergency lights and exit signs	1	1	1	0	\$ 1,200.00	5
	Mechanical						
A5.4d	Service fire extinguishers	1	1	1	0	\$ 500.00	6
	Interior						
A4.1	Repair ceiling on 2nd floor and investigation is required	1	1	4	1	\$ 1,000.00	7
A4.1	Replace water stained ceiling tiles by stage and investigate	1	1	4	1	\$ 1,000.00	8
A4.2	Replace lifting floor tiles in 2nd floor	1	1	4	1	\$ 300.00	9
A4.3	Drywall touch ups required on 2nd floor ceiling	1	1	4	1	\$ 800.00	10
A4.6	Replace missing door knob to hallway door	1	1	2	1	\$ 100.00	11
A4.7	Adjust s/w exit door off hallway	1	1	2	1	\$ 100.00	12
	Total					\$ 6,400.00	

*1 - Group	*2 - Category	*3 - Type	*4 - Urgency
1. O&M 2. Maintenance Projects 3. Other	1. O&M / Minor Repairs 2. Major Repairs 3. Component Replacement/Reconstruction 4. Study 5. Asset Replacement/Reconstruction 6. Upgrade	1. Health/Safety 2. Restore Utility 3. Arrest Deterioration 4. Operational 5. Conform to Code	0. Immediate 1. Current Year +1 2. Current Year +2 3. Current Year +3 4. Current Year +4 5-20. Current year + Value

MUNICIPAL ASSET MANAGEMEN PLAN

GENERAL

Page 4 of 10

☒ BUILDINGS ☐ ROADS ☐ BRIDGES ☐ WATER ☐ WASTEWATER ☐ SOLID WASTE ☐ VEHICLES

Province:

Ontario

Municipality:

Lake of the Woods

Asset No.:

015000

Ext. No.:

01

Asset Code:

A6A

Asset Name:

Bergland Community Hall

Inspected By:

D Bethune, T Bruyere

Inspection Date

Y Y M M D D

24-06-04

Year of
Construction

Unknown

Est. Remaining
Life (years)

30

Condition Rating (0 - 10)

8

0 = Closed

1 - 3 = Poor

4 - 6 = Fair

7 - 9 = Good

10 = New

Quantity:

668.66

☐ square feet

☒ Sqaure meters

☐ Kilometres

☐ each

General Description:

Bergland community hall is a wood framed building, metal siding, pitched metal roof, and wood foundation with crawlspace. The building has 3 geothermal heat pumps. Fire extinguishers inspected in June 2022 and fire alarm was in August 2022.

General Condition:

The asset is in good condition.

Estimated Current Day Value and Other General Information:

The asset replacement value is \$ 3,343,300.00

MUNICIPAL ASSET MANAGEMENT PLAN

PHOTOS

Page 5 of 10

☒ BUILDINGS
 ☐ ROADS
 ☐ BRIDGES
 ☐ WATER
 ☐ WASTEWATER
 ☐ SOLID WASTE
 ☐ VEHICLES

Province:
 Municipality:

Asset No.:
 Ext. No.:
 Asset Code:
 Asset Name:
 Inspected By:

Inspection Date
 Y Y M M D D

Year of
 Construction

Est. Remaining
 Life (years)

Condition Rating (0 - 10)	
<input type="text" value="8"/>	0 = Closed
	1 - 3 = Poor
	4 - 6 = Fair
	7 - 9 = Good
	10 = New

Quantity:

☐ square feet
 ☐ Kilometres
☒ Square meters
 ☐ each



Photo No.:
 Description:
 Front elevation
 Repaint entrance doors



Photo No.:
 Description:
 Side elevation

MUNICIPAL ASSET MANAGEMENT PLAN

PHOTOS

Page 6 of 10

☒ BUILDINGS
 ☐ ROADS
 ☐ BRIDGES
 ☐ WATER
 ☐ WASTEWATER
 ☐ SOLID WASTE
 ☐ VEHICLES

Province:
 Municipality:

Asset No.:
 Ext. No.:
 Asset Code:
 Asset Name:
 Inspected By:

Inspection Date
 Y Y M M D D

Year of
 Construction

Est. Remaining
 Life (years)

Condition Rating (0 - 10)	
<input type="text" value="8"/>	0 = Closed
	1 - 3 = Poor
	4 - 6 = Fair
	7 - 9 = Good
	10 = New

Quantity:

☐ square feet
 ☐ Kilometres
☒ Square meters
 ☐ each



Photo No.:
 Description:
 Rear Elevation
 Replace handrails at rear door



Photo No.:
 Description:
 Interior view

MUNICIPAL ASSET MANAGEMENT PLAN

PHOTOS

Page 7 of 10

☒ BUILDINGS
 ☐ ROADS
 ☐ BRIDGES
 ☐ WATER
 ☐ WASTEWATER
 ☐ SOLID WASTE
 ☐ VEHICLES

Province:
 Municipality:

Asset No.:
 Ext. No.:
 Asset Code:
 Asset Name:
 Inspected By:

Inspection Date
 Y Y M M D D

Year of
 Construction

Est. Remaining
 Life (years)

Condition Rating (0 - 10)	
<input type="text" value="8"/>	0 = Closed
	1 - 3 = Poor
	4 - 6 = Fair
	7 - 9 = Good
	10 = New

Quantity:

☐ square feet
 ☐ Kilometres
☒ Square meters
 ☐ each



Photo No.:
 Description:
 Interior view- Second floor



Photo No.:
 Description:
 Interior view- second floor
 Drywall touch ups required on
 2nd floor ceiling

MUNICIPAL ASSET MANAGEMENT PLAN

PHOTOS

Page 8 of 10

☒ BUILDINGS
 ☐ ROADS
 ☐ BRIDGES
 ☐ WATER
 ☐ WASTEWATER
 ☐ SOLID WASTE
 ☐ VEHICLES

Province: Ontario
Municipality: Lake of the Woods

Asset No.: 015000
Ext. No.: 01
Asset Code: A6A
Asset Name: Bergland Community Hall
Inspected By: D Bethune, T Bruyere

Inspection Date
 Y Y M M D D
24-06-04

Year of Construction
Unknown

Est. Remaining Life (years)
30

Condition Rating (0 - 10)	
8	0 = Closed 1 - 3 = Poor 4 - 6 = Fair 7 - 9 = Good 10 = New

Quantity: 668.66

☐ square feet
 ☒ Square meters
 ☐ Kilometres
 ☐ each



Photo No.:
Description:
 Interior view- second floor
 Replace lifting floor tiles in 2nd floor



Photo No.:
Description:
 Interior view- second floor
 Replace water stained ceiling tiles by stage and investigate

MUNICIPAL ASSET MANAGEMENT PLAN

GENERAL

Page 9 of 10

☒ BUILDINGS
 ☐ ROADS
 ☐ BRIDGES
 ☐ WATER
 ☐ WASTEWATER
 ☐ SOLID WASTE
 ☐ VEHICLES

Province:

Ontario

Municipality:

Lake of the Woods

Asset No.:

015000

Ext. No.:

01

Asset Code:

A6A

Asset Name:

Bergland Community Hall

Inspected By:

D Bethune, T Bruyere

Inspection Date

Y Y M M D D

24-06-04

Year of
Construction

Unknown

Est. Remaining
Life (years)

30

Condition Rating (0 - 10)

8

0 = Closed

1 - 3 = Poor

4 - 6 = Fair

7 - 9 = Good

10 = New

Quantity:

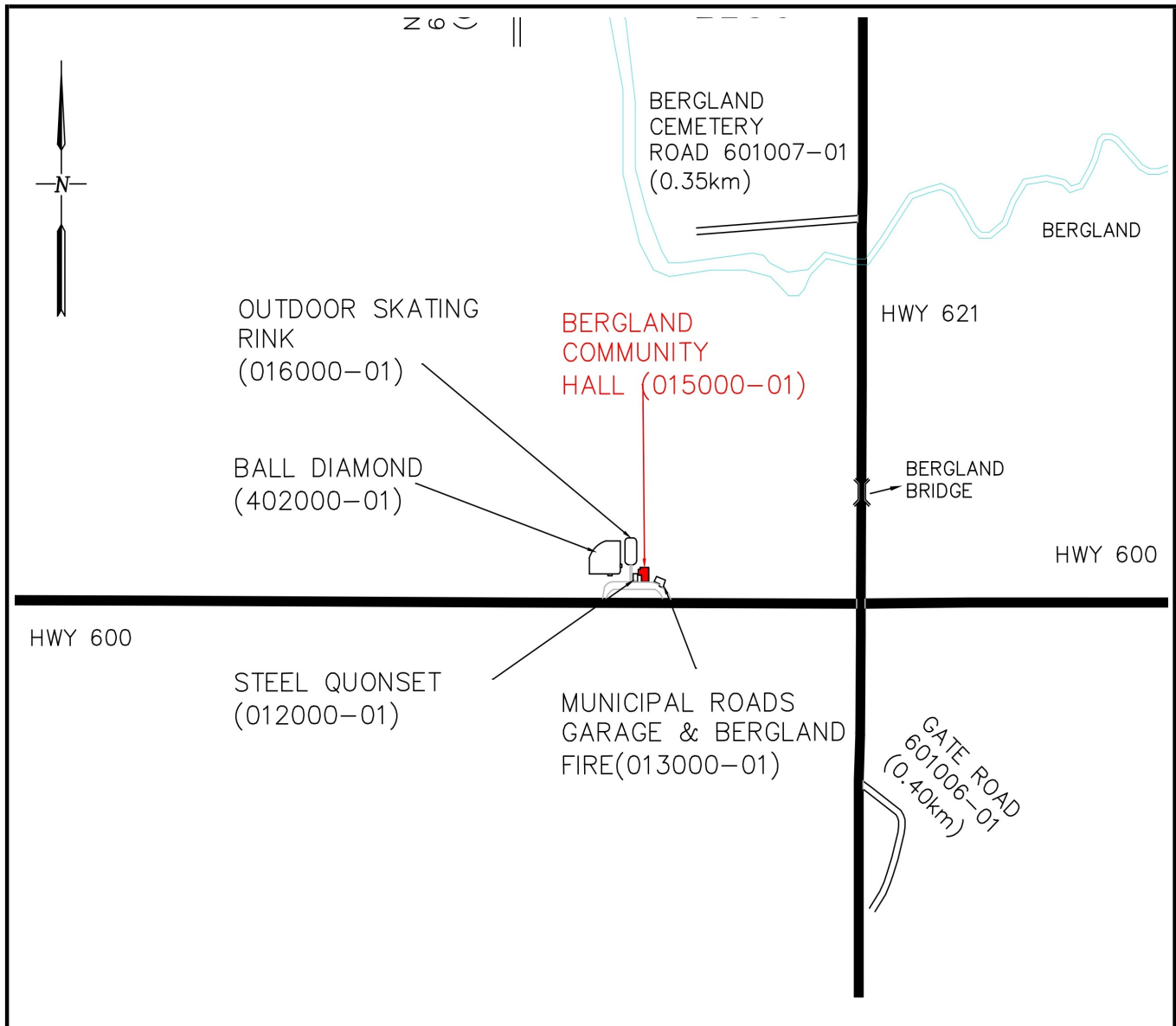
668.66

☐ square feet

☒ Square meters

☐ Kilometres

☐ each



MUNICIPAL ASSET MANAGEMENT PLAN GENERAL

Page 10 of 10

☒ BUILDINGS
 ☐ ROADS
 ☐ BRIDGES
 ☐ WATER
 ☐ WASTEWATER
 ☐ SOLID WASTE
 ☐ VEHICLES

Province:

Ontario

Municipality:

Lake of the Woods

Asset No.:

015000

Ext. No.:

01

Asset Code:

A6A

Asset Name:

Bergland Community Hall

Inspected By:

D Bethune, T Bruyere

Inspection Date

Y Y M M D D

24-06-04

Year of
Construction

Unknown

Est. Remaining
Life (years)

30

Condition Rating (0 - 10)

8

0 = Closed

1 - 3 = Poor

4 - 6 = Fair

7 - 9 = Good

10 = New

Quantity:

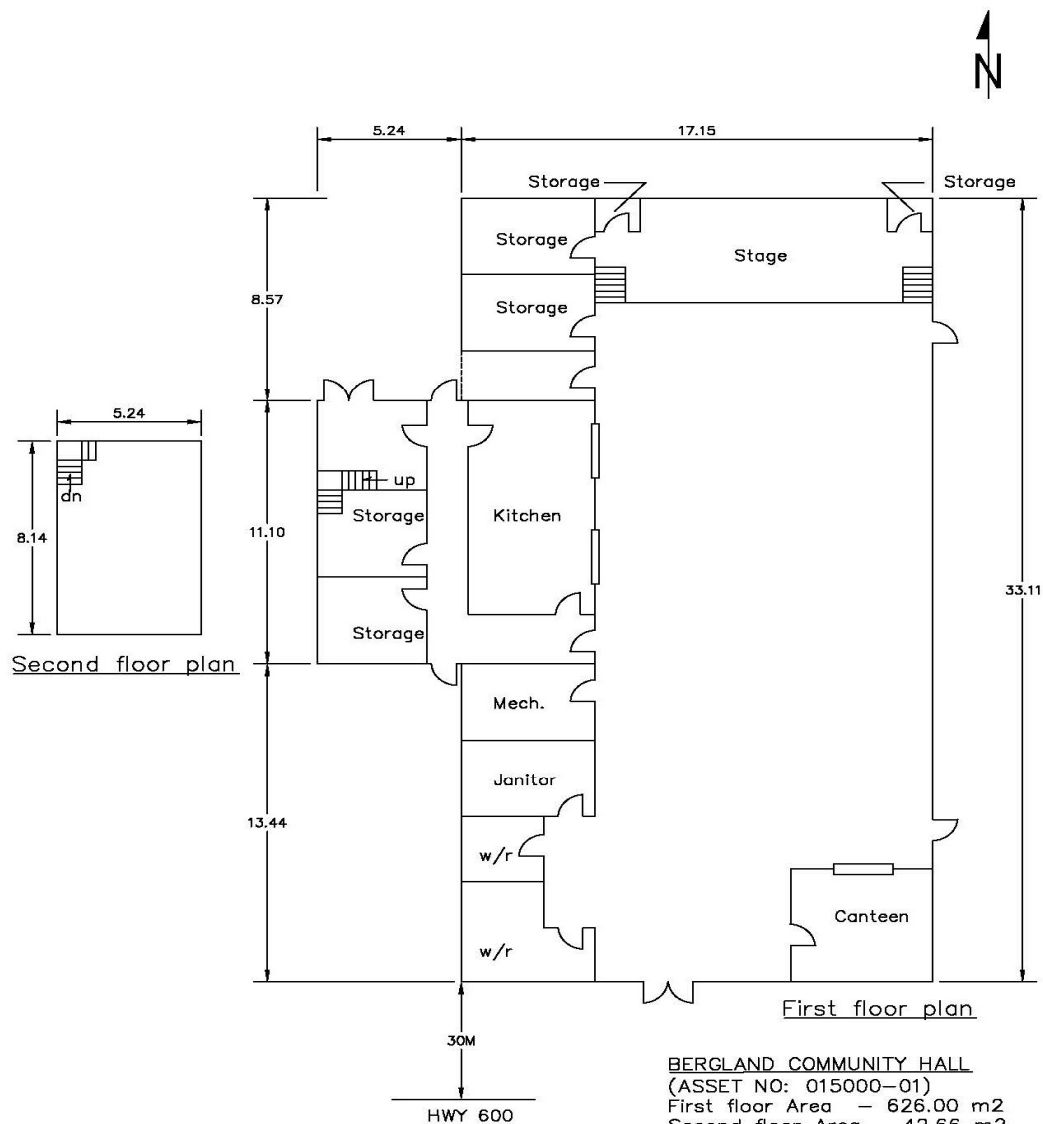
668.66

☐ square feet

☒ Square meters

☐ Kilometres

☐ each



BERGLAND COMMUNITY HALL
 (ASSET NO: 015000-01)
 First floor Area - 626.00 m²
 Second floor Area - 42.66 m²
 Total Area - 668.66 m²

MUNICIPAL ASSET MANAGEMENT PLAN COMPONENT CHECK-LIST

Page 1 of 8

☐ BUILDINGS
 ☐ ROADS
 ☐ BRIDGES
 ☐ WATER
 ☐ WASTEWATER
 ☐ SOLID WASTE
 ☒ REC.

Province:

Ontario

Municipality:

Lake of the Woods

Asset No.:

016000

Ext. No.:

01

Asset Code:

A6H

Asset Name:

Outdoor Skating Rink

Inspected By:

D Bethune, T Bruyere

Component Code	N/A (Does not apply)	No Deficiencies (component inspected)	Deficiencies identified *
General			
A 1.1 Landscaping	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
A 1.2 Fences/Gates/Railings	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
A 1.3 Retaining Walls	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
A 1.4 Pedestrian Surfaces	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
A 1.5 Parking Areas	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
A 1.6 Drainage	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
A 1.7 Playground Equipment	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
A 1.8 Paved Play Areas	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
A 1.9 Play Area Surface	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
A 1.10 Painting	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
A 1.11 Electrical	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
A 1.12 Other	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

*For all identified needs details to be described on Needs Identification Form with comments

Page 2 of 8

MUNICIPAL ASSET MANAGEMEN PLAN GENERAL

Page 3 of 8

☐ BUILDINGS ☐ ROADS ☐ BRIDGES ☐ WATER ☐ WASTEWATER ☐ SOLID WASTE ☒ REC.

Province:

Ontario

Municipality:

Lake of the Woods

Asset No.:

016000

Ext. No.:

01

Asset Code:

A6H

Asset Name:

Outdoor Skating Rink

Inspected By:

D Bethune, T Bruyere

Inspection Date

Y Y M M D D

24-06-04

Year of
Construction

Unknown

Est. Remaining
Life (years)

15

Condition Rating (0 - 10)

7

0 = Closed

1 - 3 = Poor

4 - 6 = Fair

7 - 9 = Good

10 = New

Quantity:

1259.8

☐ square feet

☒ square meters

☐ Kilometres

☐ each

General Description:

The asset is an outdoor public rink with foundation is poured concrete, wooden support posts, pressure treated wood framing, and chain link fencing. Since the time of the inspection, the rink boards have been replaced with new.

General Condition:

The rink is in relatively good condition and some maintenance is recommended.

Estimated Current Day Value and Other General Information:

The asset replacement value is \$ 1,222,006.00

MUNICIPAL ASSET MANAGEMENT PLAN

PHOTOS

Page 4 of 8

☐ BUILDINGS
 ☐ ROADS
 ☐ BRIDGES
 ☐ WATER
 ☐ WASTEWATER
 ☐ SOLID WASTE
 ☒ REC.

Province:

Ontario

Municipality:

Lake of the Woods

Asset No.:

016000

Ext. No.:

01

Asset Code:

A6H

Asset Name:

Outdoor Skating Rink

Inspected By:

D Bethune, T Bruyere

Inspection Date

Y Y M M D D

24-06-04

Year of
Construction

Unknown

Est. Remaining
Life (years)

15

Condition Rating (0 - 10)

8

0 = Closed

1 - 3 = Poor

4 - 6 = Fair

7 - 9 = Good

10 = New

Quantity:

1259.8

☐

square feet

☒

square meters

☐

Kilometres

☐

each



Photo No.:

Description:

View of the Rink

Repaint rink boards



Photo No.:

Description:

View of the Rink

MUNICIPAL ASSET MANAGEMENT PLAN

PHOTOS

Page 5 of 8

☐ BUILDINGS
 ☐ ROADS
 ☐ BRIDGES
 ☐ WATER
 ☐ WASTEWATER
 ☐ SOLID WASTE
 ☒ REC.

Province:

Ontario

Municipality:

Lake of the Woods

Asset No.:

016000

Ext. No.:

01

Asset Code:

A6H

Asset Name:

Outdoor Skating Rink

Inspected By:

D Bethune, T Bruyere

Inspection Date

Y Y M M D D

24-06-04

Year of
Construction

Unknown

Est. Remaining
Life (years)

15

Condition Rating (0 - 10)

0 = Closed

1 - 3 = Poor

4 - 6 = Fair

7 - 9 = Good

10 = New

7

Quantity:

1259.8

☐

square feet

☒

square meters

☐

Kilometres

☐

each



Photo No.:

Description:

View of the Rink



Photo No.:

Description:

View of the Rink
Replace missing door

MUNICIPAL ASSET MANAGEMENT PLAN

PHOTOS

Page 6 of 8

☐ BUILDINGS
 ☐ ROADS
 ☐ BRIDGES
 ☐ WATER
 ☐ WASTEWATER
 ☐ SOLID WASTE
 ☒ REC.

Province:

Ontario

Municipality:

Lake of the Woods

Asset No.:

016000

Ext. No.:

01

Asset Code:

A6H

Asset Name:

Outdoor Skating Rink

Inspected By:

D Bethune, T Bruyere

Inspection Date

Y Y M M D D

24-06-04

Year of
Construction

Unknown

Est. Remaining
Life (years)

15

Condition Rating (0 - 10)

7	0 = Closed
	1 - 3 = Poor
	4 - 6 = Fair
	7 - 9 = Good
	10 = New

Quantity:

1259.8

☐

square feet

☒

square meters

☐

Kilometres

☐

each



Photo No.:

Description:

View of the Rink

Replace missing gate



Photo No.:

Description:

View of the Rink

MUNICIPAL ASSET MANAGEMENT PLAN

GENERAL

Page 7 of 8

☐ BUILDINGS
 ☐ ROADS
 ☐ BRIDGES
 ☐ WATER
 ☐ WASTEWATER
 ☐ SOLID WASTE
 ☒ REC.

Province:

Ontario

Municipality:

Lake of the Woods

Asset No.:

016000

Ext. No.:

01

Asset Code:

A6H

Asset Name:

Outdoor Skating Rink

Inspected By:

D Bethune, T Bruyere

Inspection Date

Y Y M M D D

24-06-04

Year of
Construction

Unknown

Est. Remaining
Life (years)

15

Condition Rating (0 - 10)

7

0 = Closed

1 - 3 = Poor

4 - 6 = Fair

7 - 9 = Good

10 = New

Quantity:

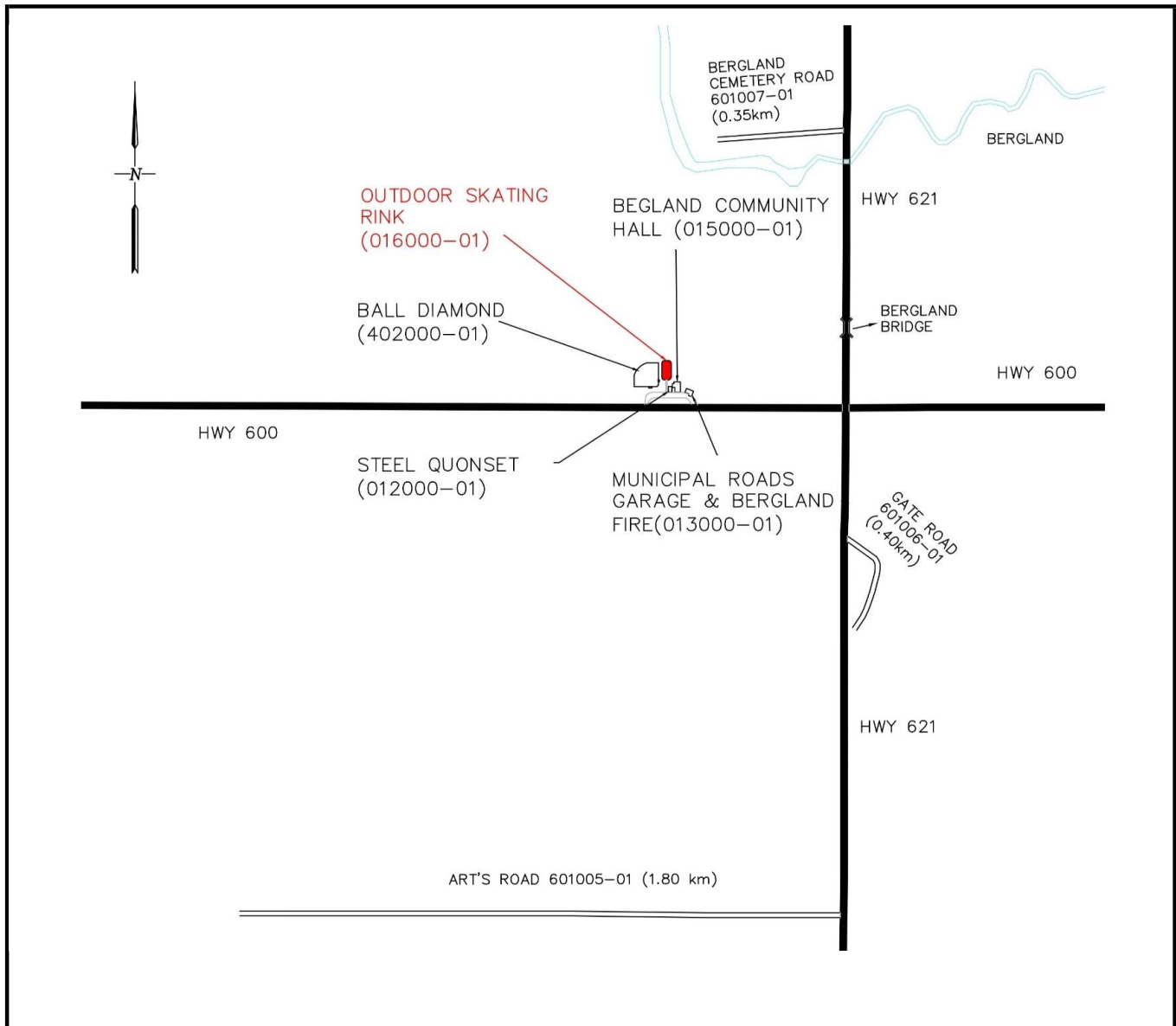
1259.8

☐ square feet

☒ square meters

☐ Kilometres

☐ each



MUNICIPAL ASSET MANAGEMENT PLAN

GENERAL

Page 8 of 8

☐ BUILDINGS
 ☐ ROADS
 ☐ BRIDGES
 ☐ WATER
 ☐ WASTEWATER
 ☐ SOLID WASTE
 ☒ REC.

Province:

Ontario

Municipality:

Lake of the Woods

Asset No.:

016000

Ext. No.:

01

Asset Code:

A6H

Asset Name:

Outdoor Skating Rink

Inspected By:

D Bethune, T Bruyere

Inspection Date

Y Y M M D D

24-06-04

Year of
Construction

Unknown

Est. Remaining
Life (years)

15

Condition Rating (0 - 10)

7

0 = Closed

1 - 3 = Poor

4 - 6 = Fair

7 - 9 = Good

10 = New

Quantity

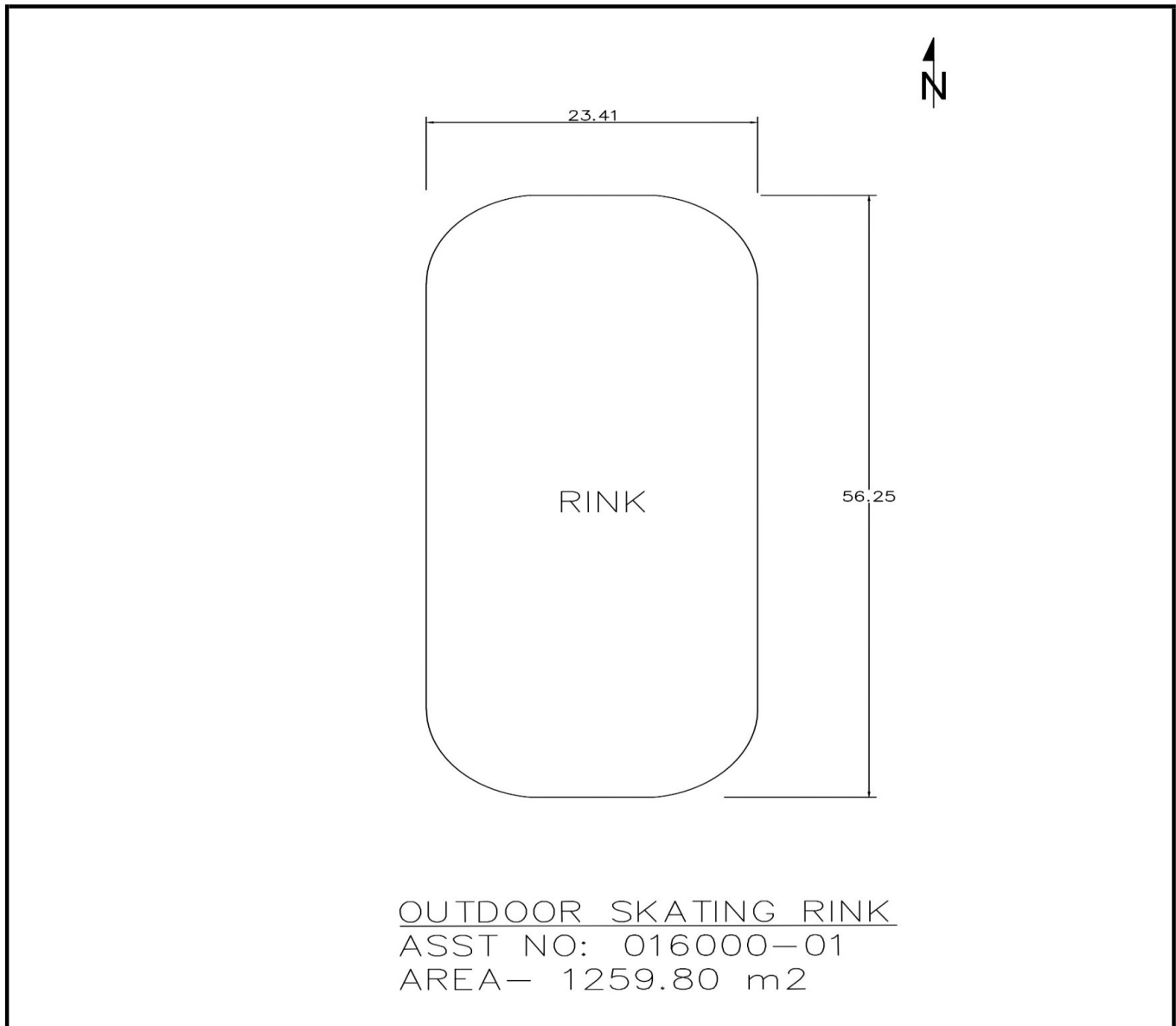
1259.8

☐ square feet

☒ square meters

☐ Kilometres

☐ each



MUNICIPAL ASSET MANAGEMENT PLAN

COMPONENT CHECK-LIST

Page 1 of 7

☒ BUILDINGS
 ☐ ROADS
 ☐ BRIDGES
 ☐ WATER
 ☐ WASTEWATER
 ☐ SOLID WASTE
 ☐ VEHICLES

Province:

Ontario

Municipality:

Lake of the Woods

Asset No.:

017000

Ext. No.:

01

Asset Code:

A6Z

Asset Name:

Bergland Toilet/Change Room

Inspected By:

D Bethune, T Bruyere

Component Code	N/A (Does not apply)	No Deficiencies (component inspected)	Deficiencies identified *
Grounds			
A 1.1 Landscaping	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
A 1.2 Fences/Gates/Railings	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
A 1.3 Retaining Walls	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
A 1.4 Pedestrian Surfaces	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
A 1.5 Parking Areas	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
A 1.6 Drainage	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
A 1.7 Playground Equipment	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
A 1.8 Paved Play Areas	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
A 1.9 Play Area Surface	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
A 1.10 Other	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Building Exterior			
A 2.1 Steps/Platforms/Ramps	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
A 2.2 Structure	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
A 2.3 Foundations/Basement	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
A 2.4 Exterior Walls	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
A 2.5 Caulking	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
A 2.6 Chimney and Stacks	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
A 2.7 Painting	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
A 2.8 Doors	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
A 2.9 Windows	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
A 2.10 Handicapped Access	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
A 2.11 Other	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Roof			
A 3.1 Surface	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
A 3.2 Flashing	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
A 3.3 Drains	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
A 3.4 Skylights	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
A 3.5 Vents	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
A 3.6 Roof Mounted Equipment	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
A 3.7 Insulation	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
A 3.8 Other	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Building Interior			
A 4.1 Ceilings	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
A 4.2 Floor Covering	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
A 4.3 Painting	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
A 4.4 Fitments	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
A 4.5 Walls	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
A 4.6 Doors	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
A 4.7 Fire Exits	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
A 4.8 Stairs	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
A 4.9 Signage	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
A 4.10 Garbage Hand/Storage	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
A 4.11 Handicapped Access	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
A 4.12 Other	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>

*For all identified needs details to be described on Needs Identification Form with comments

MUNICIPAL ASSET MANAGEMENT PLAN

COMPONENT CHECK-LIST

Page 2 of 7

☒ BUILDINGS
 ☐ ROADS
 ☐ BRIDGES
 ☐ WATER
 ☐ WASTEWATER
 ☐ SOLID WASTE
 ☐ VEHICLES

Province:

Ontario

Municipality:

Lake of the Woods

Asset No.:

017000

Ext. No.:

01

Asset Code:

A6Z

Asset Name:

Bergland Toilet/Change Room

Inspected By:

D Bethune, T Bruyere

Component Code	N/A (Does not apply)	No Deficiencies (component inspected)	Deficiencies identified *
Mechanical			
<u>A 5.1 Heating</u>			
A 5.1a Heating Unit	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
A 5.1b Distribution	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
A 5.1c Controls	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
A 5.1d Fuel Oil Tank	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
<u>A 5.2 Ventilation</u>			
A 5.2a Fans	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
A 5.2b Ducts	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
<u>A 5.3 Plumbing</u>			
A 5.3a Water Supply	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
A 5.3b Water Distribution	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
A 5.3c Fixtures	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
A 5.3d Drains	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
<u>A 5.4 Fire System</u>			
A 5.4a Fire Pump	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
A 5.4b Standpipe	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
A 5.4c Hose Cabinets	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
A 5.4d Extinguishers	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
A 5.4e Sprinkler Systems	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
<u>A 5.5 Other</u>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Electrical			
<u>A 6.1 Electrical Distribution</u>			
A 6.1a Services	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
A 6.1b Panels	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
A 6.1c Wiring	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
A 6.1d Emergency Power	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
<u>A 6.2 Lighting</u>			
A 6.2a Exterior	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
A 6.2b Interior	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
A 6.2c Emergency Exits	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
<u>A 6.3 Communications</u>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
<u>A 6.4 Alarm Systems</u>			
A 6.4a Alarm Systems	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
A 6.4b Fire	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
<u>A 6.5 Other</u>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
A 50.1 Replacement for any building components	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

*For all identified needs details to be described on Needs Identification Form with comments

MUNICIPAL ASSET MANAGEMENT PLAN NEEDS IDENTIFICATION

Page 3 of 7

☒ BUILDINGS
 ☐ ROADS
 ☐ BRIDGES
 ☐ WATER
 ☐ WASTEWATER
 ☐ SOLID WASTE
 ☐ VEHICLES

Province:

Ontario

Municipality:

Lake of the Woods

Asset No.:

017000

Ext. No.:

01

Asset Code:

A6Z

Asset Name:

Bergland Toilet/Change Room

Inspected By:

D Bethune, T Bruyere

Inspection Date

Y Y M M D D

24-07-04

Year of
Construction

Unknown

Est. Remaining
Life (years)

15

Condition Rating (0 - 10)

8

0 = Closed

1 - 3 = Poor

4 - 6 = Fair

7 - 9 = Good

10 = New

Quantity:

4.6

☒ square feet

☐ Kilometres

☒ square meters

☐ each

Asset / Component Code No.	Description of Needs	G r p (*1)	C a t (*2)	T y p (*3)	U r g (*4)	Amount (\$)	Needs No.
	*****No Maintenance Items*****						
Total						\$ -	

*1 - Group	*2 - Category	*3 - Type	*4 - Urgency
1. O&M 2. Maintenance Projects 3. Other	1. O&M / Minor Repairs 2. Major Repairs 3. Component Replacement/Reconstruction 4. Study 5. Asset Replacement/Reconstruction 6. Upgrade	1. Health/Safety 2. Restore Utility 3. Arrest Deterioration 4. Operational 5. Conform to Code	0. Immediate 1. Current Year +1 2. Current Year +2 3. Current Year +3 4. Current Year +4 5-20. Current year + Value

MUNICIPAL ASSET MANAGEMEN PLAN GENERAL

Page 4 of 7

☒ BUILDINGS ☐ ROADS ☐ BRIDGES ☐ WATER ☐ WASTEWATER ☐ SOLID WASTE ☐ VEHICLES

Province:

Ontario

Municipality:

Lake of the Woods

Asset No.:

017000

Ext. No.:

01

Asset Code:

A6Z

Asset Name:

Bergland Toilet/Change Room

Inspected By:

D Bethune, T Bruyere

Inspection Date

Y Y M M D D

24-07-04

Year of
Construction

Unknown

Est. Remaining
Life (years)

15

Condition Rating (0 - 10)

8

0 = Closed

1 - 3 = Poor

4 - 6 = Fair

7 - 9 = Good

10 = New

Quantity:

4.6

☐ square feet

☒ square meters

☐ Kilometres

☐ each

General Description:

Bergland Toilet/Change Room is a wood framed structure with a concrete slab-on-grade and pitched metal roof and metal siding.

General Condition:

The asset is in good condition.

Estimated Current Day Value and Other General Information:

The asset replacement value is \$ 13,800.00

MUNICIPAL ASSET MANAGEMENT PLAN

PHOTOS

Page 5 of 7

☒ BUILDINGS
 ☐ ROADS
 ☐ BRIDGES
 ☐ WATER
 ☐ WASTEWATER
 ☐ SOLID WASTE
 ☐ VEHICLES

Province:
 Municipality:

Asset No.:
 Ext. No.:
 Asset Code:
 Asset Name:
 Inspected By:

Inspection Date
 Y Y M M D D

Year of
 Construction

Est. Remaining
 Life (years)

Condition Rating (0 - 10)	
<input type="text" value="8"/>	0 = Closed
	1 - 3 = Poor
	4 - 6 = Fair
	7 - 9 = Good
	10 = New

Quantity:

☐ square feet
☒ square meters

☐ Kilometres
☐ each



Photo No.:
 Description:
 Exterior view



Photo No.:
 Description:
 Exterior view

MUNICIPAL ASSET MANAGEMENT PLAN

GENERAL

Page 6 of 7

☒ BUILDINGS
 ☐ ROADS
 ☐ BRIDGES
 ☐ WATER
 ☐ WASTEWATER
 ☐ SOLID WASTE
 ☐ VEHICLES

Province: Ontario
 Municipality: Lake of the Woods

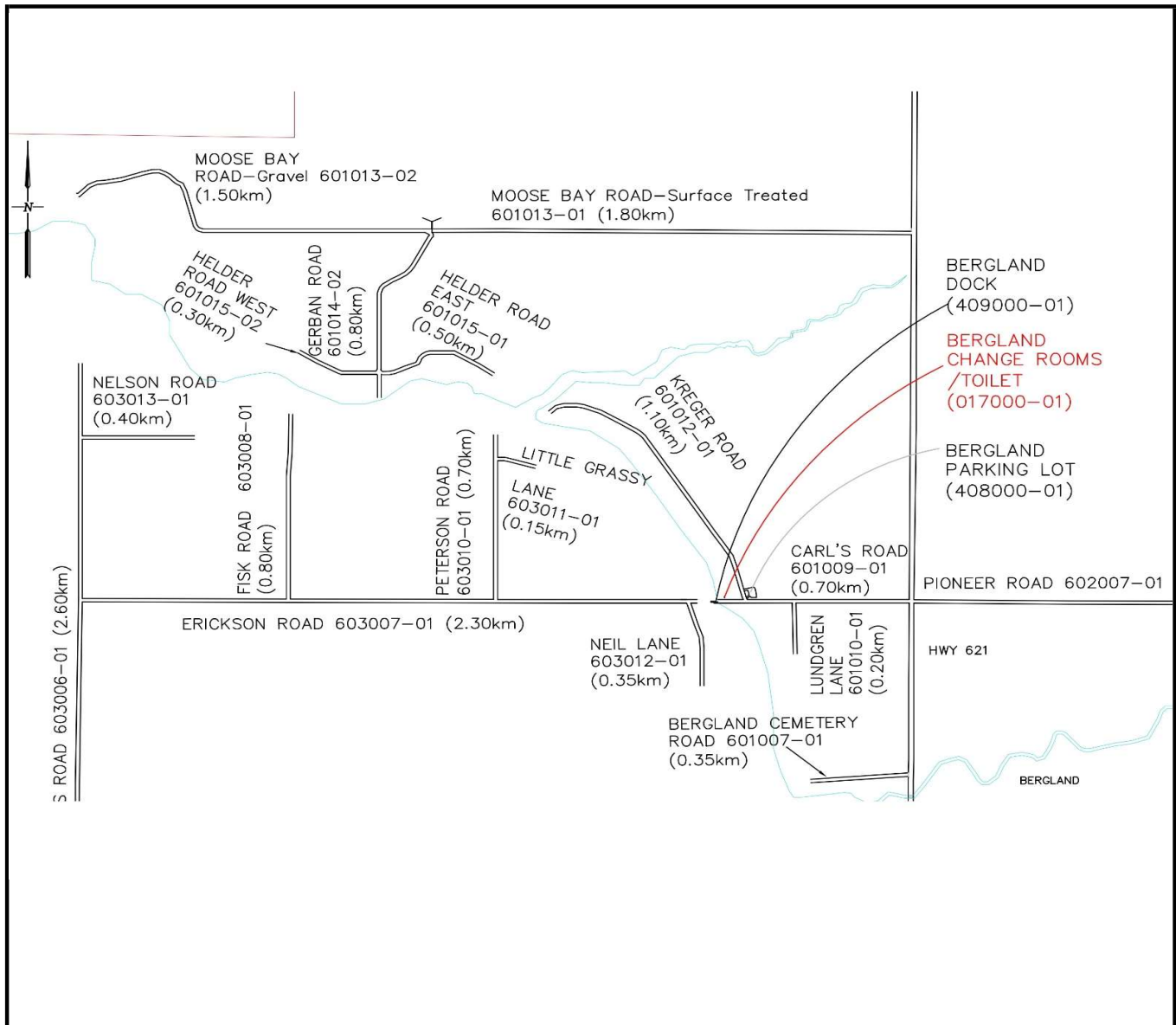
Asset No.: 017000
 Ext. No.: 01
 Asset Code: A6Z
 Asset Name: Bergland Toilet/Change Room
 Inspected By: D Bethune, T Bruyere

Inspection Date: 24-07-04
 Year of Construction: Unknown
 Est. Remaining Life (years): 15

Quantity: 4.6
☐ square feet
 ☒ square meters
 ☐ Kilometres
 ☐ each

Condition Rating (0 - 10)	
0	= Closed
1 - 3	= Poor
4 - 6	= Fair
7 - 9	= Good
10	= New

8



MUNICIPAL ASSET MANAGEMENT PLAN

GENERAL

Page 7 of 7

☒ BUILDINGS
 ☐ ROADS
 ☐ BRIDGES
 ☐ WATER
 ☐ WASTEWATER
 ☐ SOLID WASTE
 ☐ VEHICLES

Province: Ontario
 Municipality: Lake of the Woods

Asset No.: 017000
 Ext. No.: 01
 Asset Code: A6Z
 Asset Name: Bergland Toilet/Change Room
 Inspected By: D Bethune, T Bruyere

Inspection Date
 Y Y M M D D

24-07-04

Year of
 Construction

Unknown

Est. Remaining
 Life (years)

15

Condition Rating (0 - 10)

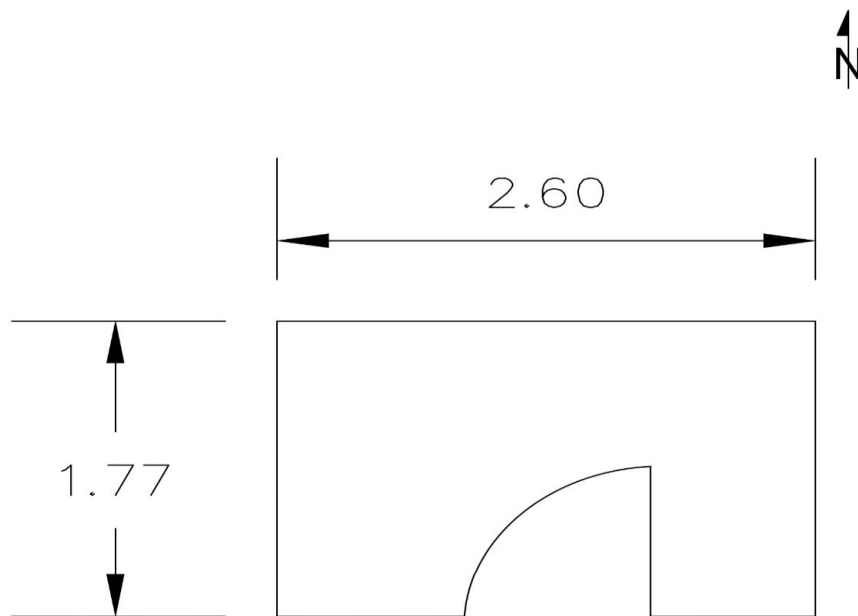
8

0 = Closed
 1 - 3 = Poor
 4 - 6 = Fair
 7 - 9 = Good
 10 = New

Quantity: 4.6

☐ square feet
☒ square meters

☐ Kilometres
☐ each



BERGLAND TOILET/
CHANGE ROOM
 ASSET NO: 017000-01
 Area- 4.60 m²

MUNICIPAL ASSET MANAGEMENT PLAN COMPONENT CHECK-LIST

Page 1 of 8

☐ BUILDINGS
 ☐ ROADS
 ☒ BRIDGES
 ☐ WATER
 ☐ WASTEWATER
 ☐ SOLID WASTE
 ☐ VEHICLES

Province:

Ontario

Municipality:

Lake of the Woods

Asset No.:

70000

Ext. No.:

01

Asset Code:

D2C

Asset Name:

Old Highway Culvert

Inspected By:

D Bethune, T Bruyere

Component Code	N/A (Does not apply)	No Deficiencies (component inspected)	Deficiencies identified *
D2 2.1 Deck	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
D2 2.2 Running Boards	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
D2 2.3 Curbs	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
D2 2.4 Railings	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
D2 2.5 Drainage	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
D2 2.6 Lighting	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
D2 2.7 Pedestrian Walks	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
D2 2.8 Expansion Joints	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
D2 2.9 Superstructure	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
D2 2.10 Foundation	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
D2 2.11 Abutments	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
D2 2.12 Piers	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
D2 2.13 Bearings	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
D2 2.14 Width	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
D2 2.15 Approach Barriers	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
D2 2.16 Channel	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
D2 2.17 Erosion Protection	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
D2 2.18 Alignment	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
D2 2.19 Signing	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
D2 2.20 Other	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
D50.1 Replacement	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>

*For all identified needs details to be described on Needs Identification Form with comments

Page 2 of 8

Province:

Municipality:

Ontario

Lake of the Woods

Asset No.:

Ext. No.:

Asset Code:

Asset Name:

Inspected By:

70000

01

D2C

Old Highway Culvert

D Bethune, T Bruyere

Inspection Date

Y Y M M D D

24-07-04

Year of Construction

Unknown

**Est. Remaining
Life (years)**

10

Condition Rating (0 - 10)

0 = Closed

1 - 3 = Poor

4 - 6 = Fair

7 - 9 = Good

10 = New

8

Quantity: 1

square meters

Kilometres

square meters

X each

<u>*1 - Group</u>	<u>*2 - Category</u>	<u>*3 - Type</u>	<u>*4 - Urgency</u>
1. O&M	1. O&M / Minor Repairs	1. Health/Safety	0. Immediate
2. Maintenance Projects	2. Major Repairs	2. Restore Utility	1. Current Year +1
	3. Component Replacement/Reconstruction	3. Arrest Deterioration	2. Current Year +2
3. Other	4. Study	4. Operational	3. Current Year +3
	5. Asset Replacement/Reconstruction	5. Conform to Code	4. Current Year +4
	6. Upgrade		5-20. Current Year + Value

MUNICIPAL ASSET MANAGEMENT PLAN

GENERAL

Page 3 of 8

☐ BUILDINGS ☐ ROADS ☒ BRIDGES ☐ WATER ☐ WASTEWATER ☐ SOLID WASTE ☐ VEHICLES

Province:

Ontario

Municipality:

Lake of the Woods

Asset No.:

70000

Ext. No.:

01

Asset Code:

D2C

Asset Name:

Old Highway Culvert

Inspected By:

D Bethune, T Bruyere

Inspection Date

Y Y M M D D

24-07-04

Year of
Construction

Unknown

Est. Remaining
Life (years)

10

Condition Rating (0 - 10)

8

0 = Closed

1 - 3 = Poor

4 - 6 = Fair

7 - 9 = Good

10 = New

Quantity:

1

☐ square meters

☐ square meters

☐ Kilometres

☒ each

General Description:

The Old Highway culvert is a Galvanized CSP Culvert - 3.6m diameter x 16.1 metres long. The road width over the culverts is 5.60 metres. Runway length is 27m.

General Condition:

The asset is in good condition.

Estimated Current Day Value and Other General Information

The asset replacement value is \$ 350,000.00.

MUNICIPAL ASSET MANAGEMENT PLAN

PHOTOS

Page 4 of 8

☐ BUILDINGS
 ☐ ROADS
 ☒ BRIDGES
 ☐ WATER
 ☐ WASTEWATER
 ☐ SOLID WASTE
 ☐ VEHICLES

Province:

Ontario

Municipality:

Lake of the Woods

Asset No.:

70000

Ext. No.:

01

Asset Code:

D2C

Asset Name:

Old Highway Culvert

Inspected By:

D Bethune, T Bruyere

Inspection Date

Y Y M M D D

24-07-04

Year of
Construction

Unknown

Est. Remaining
Life (years)

10

Condition Rating (0 - 10)

8

0 = Closed

1 - 3 = Poor

4 - 6 = Fair

7 - 9 = Good

10 = New

Quantity:

1

☐ square meters

☐ square meters

☐ Kilometres

☒ each



Photo No.:

Description:

View of the road



Photo No.:

Description:

View of the culvert

MUNICIPAL ASSET MANAGEMENT PLAN

PHOTOS

Page 5 of 8

☐ BUILDINGS
 ☐ ROADS
 ☒ BRIDGES
 ☐ WATER
 ☐ WASTEWATER
 ☐ SOLID WASTE
 ☐ VEHICLES

Province:

Ontario

Municipality:

Lake of the Woods

Asset No.:

70000

Ext. No.:

01

Asset Code:

D2C

Asset Name:

Old Highway Culvert

Inspected By:

D Bethune, T Bruyere

Inspection Date

Y Y M M D D

24-07-04

Year of
Construction

Unknown

Est. Remaining
Life (years)

10

Condition Rating (0 - 10)

8

0 = Closed

1 - 3 = Poor

4 - 6 = Fair

7 - 9 = Good

10 = New

Quantity:

1

☐ square meters

☐ square meters

☐ Kilometres

☒ each



Photo No.:

Description:

View of the culvert

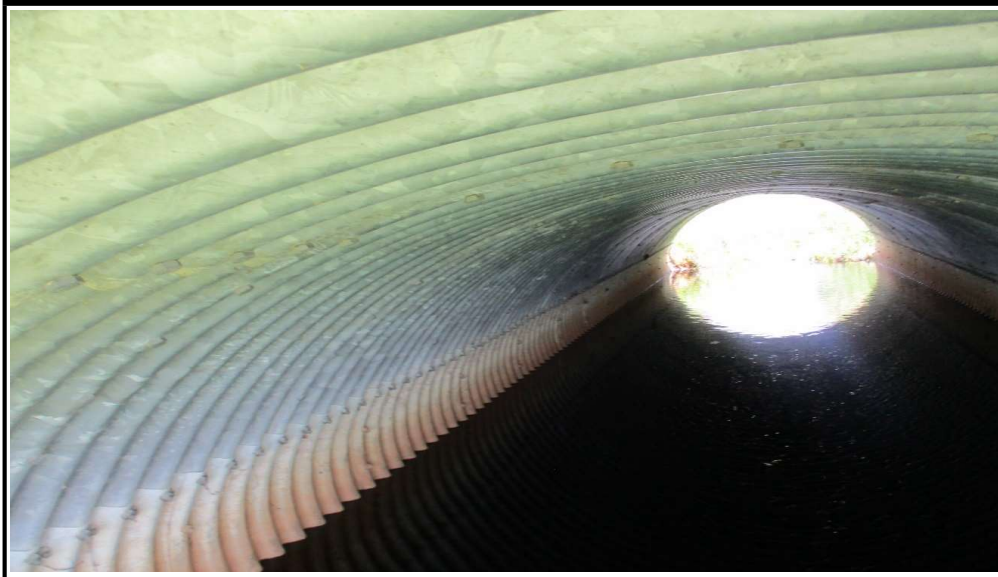


Photo No.:

Description:

Interior view

MUNICIPAL ASSET MANAGEMENT PLAN

GENERAL

Page 6 of 8

☐ BUILDINGS
 ☐ ROADS
 ☒ BRIDGES
 ☐ WATER
 ☐ WASTEWATER
 ☐ SOLID WASTE
 ☐ VEHICLES

Province:

Ontario

Municipality:

Lake of the Woods

Asset No.:

70000

Ext. No.:

01

Asset Code:

D2C

Asset Name:

Old Highway Culvert

Inspected By:

D Bethune, T Bruyere

Inspection Date

Y Y M M D D

24-07-04

Year of
Construction

Unknown

Est. Remaining
Life (years)

10

Condition Rating (0 - 10)

8

0 = Closed

1 - 3 = Poor

4 - 6 = Fair

7 - 9 = Good

10 = New

Quantity:

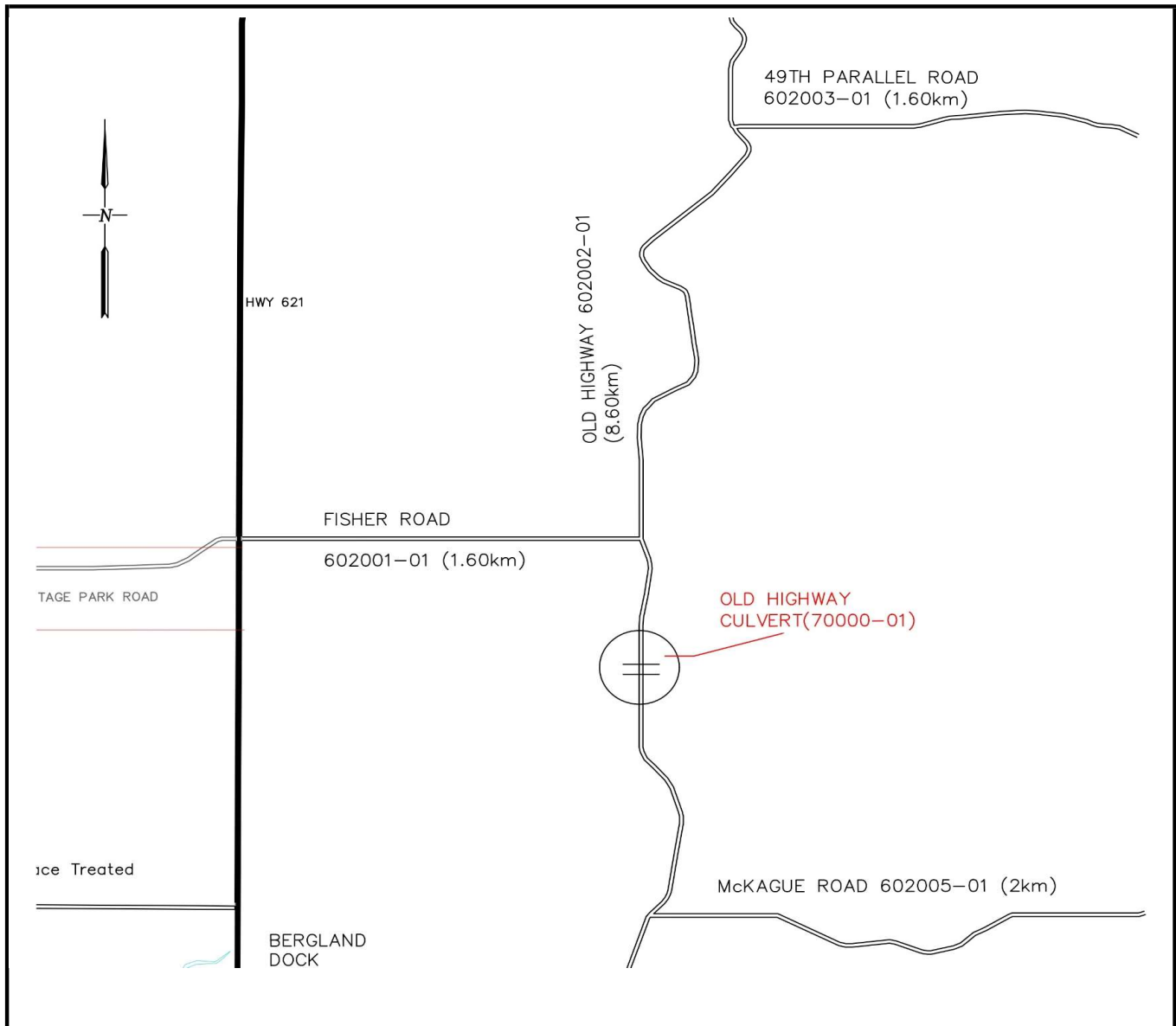
1

☐ square meters

☐ square meters

☐ Kilometres

☒ each



MUNICIPAL ASSET MANAGEMENT PLAN

GENERAL

Page 7 of 8

☐ BUILDINGS
 ☐ ROADS
 ☒ BRIDGES
 ☐ WATER
 ☐ WASTEWATER
 ☐ SOLID WASTE
 ☐ VEHICLES

Province:

Ontario

Municipality:

Lake of the Woods

Asset No.:

70000

Ext. No.:

01

Asset Code:

D2C

Asset Name:

Old Highway Culvert

Inspected By:

D Bethune, T Bruyere

Inspection Date

Y Y M M D D

24-07-04

Year of
Construction

Unknown

Est. Remaining
Life (years)

10

Condition Rating (0 - 10)

8

0 = Closed

1 - 3 = Poor

4 - 6 = Fair

7 - 9 = Good

10 = New

Quantity:

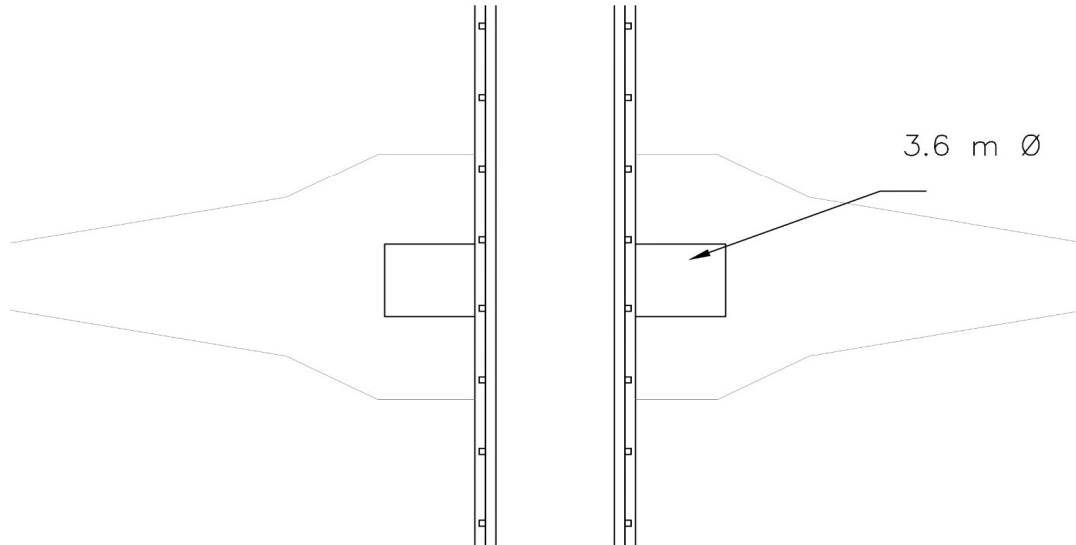
1

☐ square meters

☐ square meters

☐ Kilometres

☒ each



OLD HIGHWAY CULVERT
(ASSET NO- 70000-01)

MUNICIPAL ASSET MANAGEMENT PLAN

BRIDGES

Page 8 of 8

☐ BUILDINGS
 ☐ ROADS
 ☐ BRIDGES
 ☐ WATER
 ☐ WASTEWATER
 ☐ SOLID WASTE
 ☒ CULVERT

Province:
Municipality:

Asset No.:
Ext. No.:
Asset Code:
Asset Name:
Inspected By:

Inspection Date
 Y M M D D

Year of Construction

Est. Remaining Life (years)

Condition Rating (0 - 10)	
<input type="text" value="8"/>	0 = Closed
	1 - 3 = Poor
	4 - 6 = Fair
	7 - 9 = Good
	10 = New

Quantity:
☐ square meters
 ☐ Kilometres
 ☐ square meters
 ☒ each

Location	Current Use	Design dwgs.	Design Loading	No. of Spans	Span Length (m)
<input type="text" value="Old Highway"/>	<input type="text" value="Local"/>	<input type="text" value="No"/>	<input type="text" value="Unknown"/>	<input type="text" value="-"/>	<input type="text" value="3.6"/>

Vertical Road Clearance	Approach Road Width (m)	Approach Road Surface	Bridge road Width (m)	Water Clearance (m)	Traffic Count (v.p.d.)	Total Length (m)
<input type="text" value="N/A"/>	<input type="text" value="6.5"/>	<input type="text" value="Gravel"/>	<input type="text" value="5.6"/>	<input type="text" value="1"/>	<input type="text" value="20"/>	<input type="text" value="16.1"/>

Skew	Crossing	Special Vehicle Use	Est. Replacement Cost (\$000's)
<input type="text" value="90 deg."/>	<input type="text" value="Creek"/>	<input type="text" value="None"/>	<input type="text" value="\$350.0"/>

Maintained By
Inspected By

Quantity: ☐ square meters

Component:	Type of Construction / Comments:
2.1 Deck	Gravel
2.2 Running Boards	N/A
2.3 Curbs	None
2.4 Railings	None - required
2.5 Drainage	None
2.6 Lighting	None
2.7 Pedestrian Walks	N/A
2.8 Expansion Joints	N/A
2.9 Superstructure	Corrugated Steel Pipe
2.10 Foundation	None
2.11 Abutments	None
2.12 Piers	N/A
2.13 Bearings	N/A
2.14 Width	Ok
2.15 Approach Barriers	None - required
2.16 Channel	Creek
2.17 Erosion Protection	None - rip-rap needed
2.18 Alignment	90 deg.
2.19 Signing	None - required
2.20 Other (Specify	None

MUNICIPAL ASSET MANAGEMENT PLAN COMPONENT CHECK-LIST

Page 1 of 7

☐ BUILDINGS
 ☐ ROADS
 ☐ BRIDGES
 ☐ WATER
 ☐ WASTEWATER
 ☐ SOLID WASTE
 ☒ OTHERS

Province:

Ontario

Municipality:

Lake of the Woods

Asset No.:

401000

Ext. No.:

01

Asset Code:

C2B

Asset Name:

Morson Dock Parking Lot

Inspected By:

D Bethune, T Bruyere

Component Code	N/A (Does not apply)	No Deficiencies (component inspected)	Deficiencies identified *
General			
A 1.1 Landscaping	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
A 1.2 Fences/Gates/Railings	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
A 1.3 Retaining Walls	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
A 1.4 Pedestrian Surfaces	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
A 1.5 Parking Areas	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
A 1.6 Drainage	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
A 1.7 Playground Equipment	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
A 1.8 Paved Play Areas	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
A 1.9 Play Area Surface	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
A 1.10 Painting	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
A 1.11 Electrical	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
A 1.12 Other	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>

*For all identified needs details to be described on Needs Identification Form with comments

MUNICIPAL ASSET MANAGEMENT PLAN NEEDS IDENTIFICATION

Page 2 of 7

☐ BUILDINGS
 ☐ ROADS
 ☐ BRIDGES
 ☐ WATER
 ☐ WASTEWATER
 ☐ SOLID WASTE
 ☒ OTHERS

Province:

Ontario

Municipality:

Lake of the Woods

Asset No.:

401000

Ext. No.:

01

Asset Code:

C2B

Asset Name:

Morson Dock Parking Lot

Inspected By:

D Bethune, T Bruyere

Inspection Date

Y Y M M D D

24-06-04

Year of
Construction

Unknown

Est. Remaining
Life (years)

10

Condition Rating (0 - 10)

7

0 = Closed

1 - 3 = Poor

4 - 6 = Fair

7 - 9 = Good

10 = New

Quantity:

1

☐ square feet
☐ meters

☐ Kilometres
☐ 1 each

Asset / Component Code No.	Description of Needs	G r p (*1)	C a t (*2)	T y p (*3)	U r g (*4)	Amount (\$)	Needs No.
	**** No Maintenance items****						
	Total					\$ -	

*1 - Group	*2 - Category	*3 - Type	*4 - Urgency
1. O&M 2. Maintenance Projects 3. Other	1. O&M / Minor Repairs 2. Major Repairs 3. Component Replacement/Reconstruction 4. Study 5. Asset Replacement/Reconstruction 6. Upgrade	1. Health/Safety 2. Restore Utility 3. Arrest Deterioration 4. Operational 5. Conform to Code	0. Immediate 1. Current Year +1 2. Current Year +2 3. Current Year +3 4. Current Year +4 5-20. Current year + Value

MUNICIPAL ASSET MANAGEMENT PLAN GENERAL

Page 3 of 7

☐ BUILDINGS ☐ ROADS ☐ BRIDGES ☐ WATER ☐ WASTEWATER ☐ SOLID WASTE ☒ OTHERS

Province:

Ontario

Municipality:

Lake of the Woods

Asset No.:

401000

Ext. No.:

01

Asset Code:

C2B

Asset Name:

Morson Dock Parking Lot

Inspected By:

D Bethune, T Bruyere

Inspection Date

Y Y M M D D

24-06-04

Year of
Construction

Unknown

Est. Remaining
Life (years)

10

Condition Rating (0 - 10)

6

0 = Closed

1 - 3 = Poor

4 - 6 = Fair

7 - 9 = Good

10 = New

Quantity:

1

☐ square feet
☐ meters

☐ Kilometres
☐ each

General Description:

Morson Dock Parking Lot is located opposite Morson Dock(404000-01), East off of Highway 621.

General Condition:

The asset is in fair condition and no maintenance is required.

Estimated Current Day Value and Other General Information:

The asset replacement value is \$ 150,000.00.

MUNICIPAL ASSET MANAGEMENT PLAN

PHOTOS

Page 4 of 7

☐ BUILDINGS
 ☐ ROADS
 ☐ BRIDGES
 ☐ WATER
 ☐ WASTEWATER
 ☐ SOLID WASTE
 ☒ OTHERS

Province:

Ontario

Municipality:

Lake of the Woods

Asset No.:

401000

Ext. No.:

01

Asset Code:

C2B

Asset Name:

Morson Dock Parking Lot

Inspected By:

D Bethune, T Bruyere

Inspection Date

Y Y M M D D

24-06-04

Year of
Construction

Unknown

Est. Remaining
Life (years)

10

Condition Rating (0 - 10)

0 = Closed

1 - 3 = Poor

4 - 6 = Fair

7 - 9 = Good

10 = New

7

Quantity:

1

☐ square feet
☐ meters

☐ Kilometres
☐ each



Photo No.:

Description:

The view of Morson Dock
Parking Lot



Photo No.:

Description:

The view of Morson Dock
Parking Lot- entry view

MUNICIPAL ASSET MANAGEMENT PLAN

PHOTOS

Page 5 of 7

☐ BUILDINGS
 ☐ ROADS
 ☐ BRIDGES
 ☐ WATER
 ☐ WASTEWATER
 ☐ SOLID WASTE
 ☒ OTHERS

Province:

Ontario

Municipality:

Lake of the Woods

Asset No.:

401000

Ext. No.:

01

Asset Code:

C2B

Asset Name:

Morson Dock Parking Lot

Inspected By:

D Bethune, T Bruyere

Inspection Date

Y Y M M D D

24-06-04

Year of
Construction

Unknown

Est. Remaining
Life (years)

10

Condition Rating (0 - 10)

7	0 = Closed
	1 - 3 = Poor
	4 - 6 = Fair
	7 - 9 = Good
	10 = New

Quantity:

1

☐ square feet
☐ meters

☐ Kilometres
☒ each



Photo No.:

Description:

The view of Morson Dock
Parking Lot



Photo No.:

Description:

The view of Morson Dock
Parking Lot

MUNICIPAL ASSET MANAGEMENT PLAN GENERAL

Page 6 of 7

☐ BUILDINGS
 ☐ ROADS
 ☐ BRIDGES
 ☐ WATER
 ☐ WASTEWATER
 ☐ SOLID WASTE
 ☒ OTHERS

Province:

Ontario

Municipality:

Lake of the Woods

Asset No.:

401000

Ext. No.:

01

Asset Code:

C2B

Asset Name:

Morson Dock Parking Lot

Inspected By:

D Bethune, T Bruyere

Inspection Date

Y Y M M D D

24-06-04

Year of Construction

Unknown

Est. Remaining Life (years)

10

Condition Rating (0 - 10)

7

0 = Closed

1 - 3 = Poor

4 - 6 = Fair

7 - 9 = Good

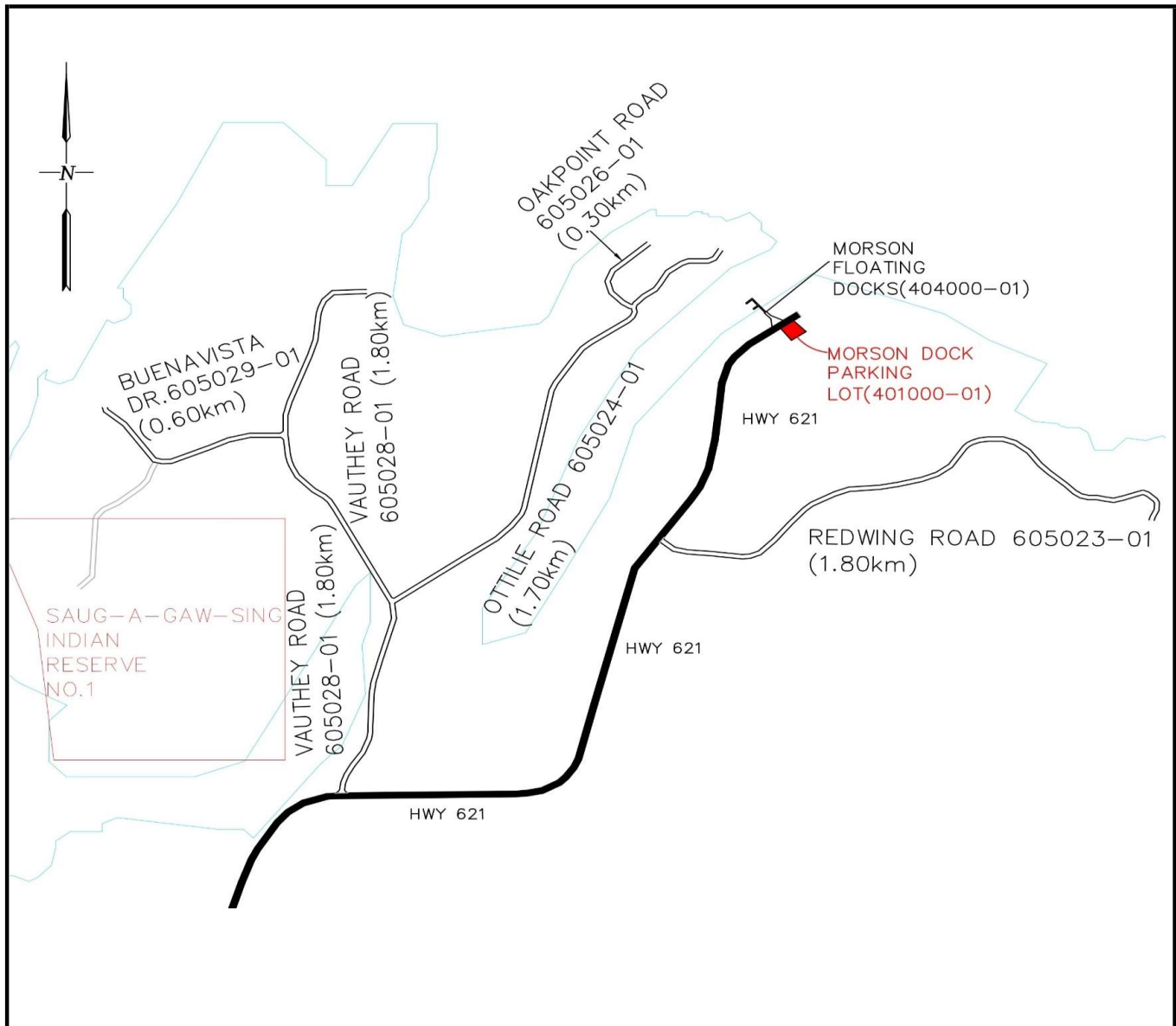
10 = New

Quantity:

1

☐ square feet
☐ meters

☐ Kilometres
☒ each



MUNICIPAL ASSET MANAGEMENT PLAN

GENERAL

Page 7 of 7

☐ BUILDINGS ☐ ROADS ☐ BRIDGES ☐ WATER ☐ WASTEWATER ☐ SOLID WASTE ☒ OTHERS

Province:

Ontario

Municipality:

Lake of the Woods

Asset No.:

401000

Ext. No.:

01

Asset Code:

C2B

Asset Name:

Morson Dock Parking Lot

Inspected By:

D Bethune, T Bruyere

Inspection Date

Y Y M M D D

24-06-04

Year of
Construction

Unknown

Est. Remaining
Life (years)

10

Condition Rating (0 - 10)

7

0 = Closed

1 - 3 = Poor

4 - 6 = Fair

7 - 9 = Good

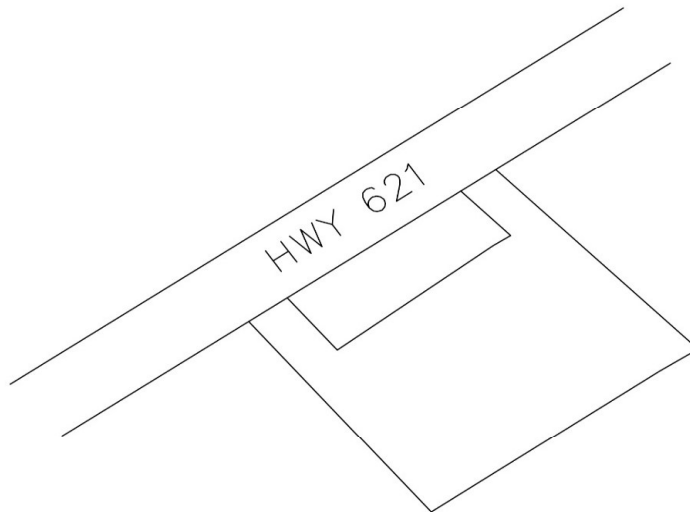
10 = New

Quantity:

1

☐ square feet
☐ meters

☐ Kilometres
☒ each



MORSON DOCK PARKING LOT
ASSET NO: 401000-01

MUNICIPAL ASSET MANAGEMENT PLAN COMPONENT CHECK-LIST

Page 1 of 8

☐ BUILDINGS
 ☐ ROADS
 ☐ BRIDGES
 ☐ WATER
 ☐ WASTEWATER
 ☐ SOLID WASTE
 ☒ REC.

Province:

Ontario

Municipality:

Lake of the Woods

Asset No.:

402000

Ext. No.:

01

Asset Code:

C5B

Asset Name:

Ball Diamond

Inspected By:

D Bethune, T Bruyere

Component Code	N/A (Does not apply)	No Deficiencies (component inspected)	Deficiencies identified *
General			
A 1.1 Landscaping	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
A 1.2 Fences/Gates/Railings	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
A 1.3 Retaining Walls	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
A 1.4 Pedestrian Surfaces	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
A 1.5 Parking Areas	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
A 1.6 Drainage	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
A 1.7 Playground Equipment	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
A 1.8 Paved Play Areas	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
A 1.9 Play Area Surface	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
A 1.10 Painting	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
A 1.11 Electrical	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
A 1.12 Other	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>

*For all identified needs details to be described on Needs Identification Form with comments

MUNICIPAL ASSET MANAGEMENT PLAN NEEDS IDENTIFICATION

Page 2 of 8

☐ BUILDINGS
 ☐ ROADS
 ☐ BRIDGES
 ☐ WATER
 ☐ WASTEWATER
 ☐ SOLID WASTE
 ☒ REC.

Province:

Ontario

Municipality:

Lake of the Woods

Asset No.:

402000

Ext. No.:

01

Asset Code:

C5B

Asset Name:

Ball Diamond

Inspected By:

D Bethune, T Bruyere

Inspection Date

Y Y M M D D

24-06-04

Year of
Construction

Unknown

Est. Remaining
Life (years)

10

Condition Rating (0 - 10)

6

0 = Closed

1 - 3 = Poor

4 - 6 = Fair

7 - 9 = Good

10 = New

Quantity:

1

☐ square feet

☐ meters

☐ Kilometres

☐ 1 each

Asset / Component Code No.	Description of Needs	G r p (*1)	C a t (*2)	T y p (*3)	U r g (*4)	Amount (\$)	Needs No.
A1.2	Repair gate	1	1	2	1	\$ 500.00	1
A1.2	Reset several fence posts	1	1	4	1	\$ 2,000.00	2
A1.2	Repair fence on dugouts	1	1	4	1	\$ 500.00	3
A1.10	Repaint dugouts	1	1	3	1	\$ 1,000.00	4
A1.12	Replace shingles	1	1	2	1	\$ 1,000.00	5
A1.12	Replace rotten fascia on dugouts and repaint	1	1	2	1	\$ 500.00	6
Total						\$ 5,500.00	

*1 - Group	*2 - Category	*3 - Type	*4 - Urgency
1. O&M 2. Maintenance Projects 3. Other	1. O&M / Minor Repairs 2. Major Repairs 3. Component Replacement/Reconstruction 4. Study 5. Asset Replacement/Reconstruction 6. Upgrade	1. Health/Safety 2. Restore Utility 3. Arrest Deterioration 4. Operational 5. Conform to Code	0. Immediate 1. Current Year +1 2. Current Year +2 3. Current Year +3 4. Current Year +4 5-20. Current year + Value

MUNICIPAL ASSET MANAGEMENT PLAN

GENERAL

Page 3 of 8

☐ BUILDINGS ☐ ROADS ☐ BRIDGES ☐ WATER ☐ WASTEWATER ☐ SOLID WASTE ☒ REC.

Province:

Ontario

Municipality:

Lake of the Woods

Asset No.:

402000

Ext. No.:

01

Asset Code:

C5B

Asset Name:

Ball Diamond

Inspected By:

D Bethune, T Bruyere

Inspection Date

Y Y M M D D

24-06-04

Year of
Construction

Unknown

Est. Remaining
Life (years)

10

Condition Rating (0 - 10)

6

0 = Closed

1 - 3 = Poor

4 - 6 = Fair

7 - 9 = Good

10 = New

Quantity:

1

☐ square feet
☐ meters

☐ Kilometres
☐ each

General Description:

The asset is Ball Diamond, which has chain link fence, 2 wood frame dogouts, and a grass infield, located West of Highway 600.

General Condition:

The asset is in fair condition and maintenance is required.

Estimated Current Day Value and Other General Information:

The asset replacement value is \$ 200,000.00.

MUNICIPAL ASSET MANAGEMENT PLAN

PHOTOS

Page 4 of 8

☐ BUILDINGS
 ☐ ROADS
 ☐ BRIDGES
 ☐ WATER
 ☐ WASTEWATER
 ☐ SOLID WASTE
 ☒ REC.

Province:

Ontario

Municipality:

Lake of the Woods

Asset No.:

402000

Ext. No.:

01

Asset Code:

C5B

Asset Name:

Ball Diamond

Inspected By:

D Bethune, T Bruyere

Inspection Date

Y Y M M D D

24-06-04

Year of
Construction

Unknown

Est. Remaining
Life (years)

10

Condition Rating (0 - 10)

6

0 = Closed

1 - 3 = Poor

4 - 6 = Fair

7 - 9 = Good

10 = New

Quantity:

1

☐ square feet
☐ meters

☐ Kilometres
☐ each



Photo No.:

Description:

The view of the Ball Diamond



Photo No.:

Description:

The view of the Ball Diamond
Replace shingles

MUNICIPAL ASSET MANAGEMENT PLAN

PHOTOS

Page 5 of 8

☐ BUILDINGS
 ☐ ROADS
 ☐ BRIDGES
 ☐ WATER
 ☐ WASTEWATER
 ☐ SOLID WASTE
 ☒ REC.

Province:

Ontario

Municipality:

Lake of the Woods

Asset No.:

402000

Ext. No.:

01

Asset Code:

C5B

Asset Name:

Ball Diamond

Inspected By:

D Bethune, T Bruyere

Inspection Date

Y Y M M D D

24-06-04

Year of
Construction

Unknown

Est. Remaining
Life (years)

10

Condition Rating (0 - 10)

6

0 = Closed

1 - 3 = Poor

4 - 6 = Fair

7 - 9 = Good

10 = New

Quantity:

1

☐ square feet
☐ meters

☐ Kilometres
☒ each



Photo No.:

Description:

The view of Ball Diamond
Replace rotten fascia on
dugouts and repaint



Photo No.:

Description:

The view of Ball Diamond
Replace rotten fascia on
dugouts and repaint, Repaint
dugouts

MUNICIPAL ASSET MANAGEMENT PLAN

PHOTOS

Page 6 of 8

☐ BUILDINGS
 ☐ ROADS
 ☐ BRIDGES
 ☐ WATER
 ☐ WASTEWATER
 ☐ SOLID WASTE
 ☒ REC.

Province:

Ontario

Municipality:

Lake of the Woods

Asset No.:

402000

Ext. No.:

01

Asset Code:

C5B

Asset Name:

Ball Diamond

Inspected By:

D Bethune, T Bruyere

Inspection Date

Y Y M M D D

24-06-04

Year of
Construction

Unknown

Est. Remaining
Life (years)

10

Condition Rating (0 - 10)

6	0	= Closed
	1 - 3	= Poor
	4 - 6	= Fair
	7 - 9	= Good
	10	= New

Quantity:

1

☐ square feet
☐ meters

☐ Kilometres
☒ each



Photo No.:

Description:

The view of Ball Diamond



Photo No.:

Description:

The view of Ball Diamond
Reset several fence posts

MUNICIPAL ASSET MANAGEMENT PLAN

GENERAL

Page 7 of 8

☐ BUILDINGS
 ☐ ROADS
 ☐ BRIDGES
 ☐ WATER
 ☐ WASTEWATER
 ☐ SOLID WASTE
 ☒ REC.

Province:

Ontario

Municipality:

Lake of the Woods

Asset No.:

402000

Ext. No.:

01

Asset Code:

C5B

Asset Name:

Ball Diamond

Inspected By:

D Bethune, T Bruyere

Inspection Date

Y Y M M D D

24-06-04

Year of
Construction

Unknown

Est. Remaining
Life (years)

10

Condition Rating (0 - 10)

6

0 = Closed

1 - 3 = Poor

4 - 6 = Fair

7 - 9 = Good

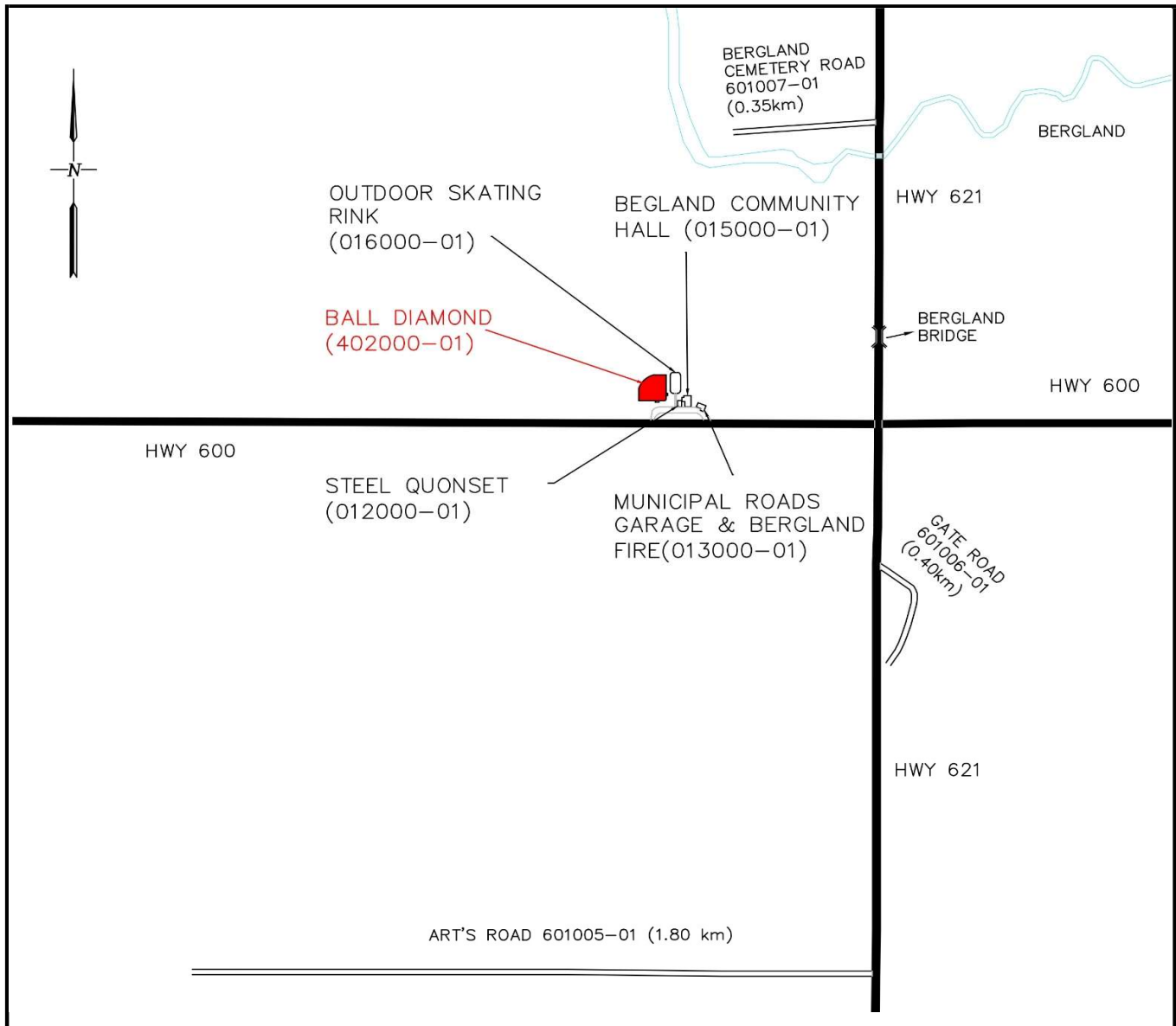
10 = New

Quantity:

1

☐ square feet
☐ meters

☐ Kilometres
☒ each



MUNICIPAL ASSET MANAGEMENT PLAN

GENERAL

Page 10 of 10

☐ BUILDINGS ☐ ROADS ☐ BRIDGES ☐ WATER ☐ WASTEWATER ☐ SOLID WASTE ☒ REC.

Province:

Ontario

Municipality:

Lake of the Woods

Asset No.:

402000

Ext. No.:

01

Asset Code:

C5B

Asset Name:

Ball Diamond

Inspected By:

D Bethune, T Bruyere

Inspection Date

Y Y M M D D

24-06-04

Year of
Construction

Unknown

Est. Remaining
Life (years)

10

Condition Rating (0 - 10)

6

0 = Closed

1 - 3 = Poor

4 - 6 = Fair

7 - 9 = Good

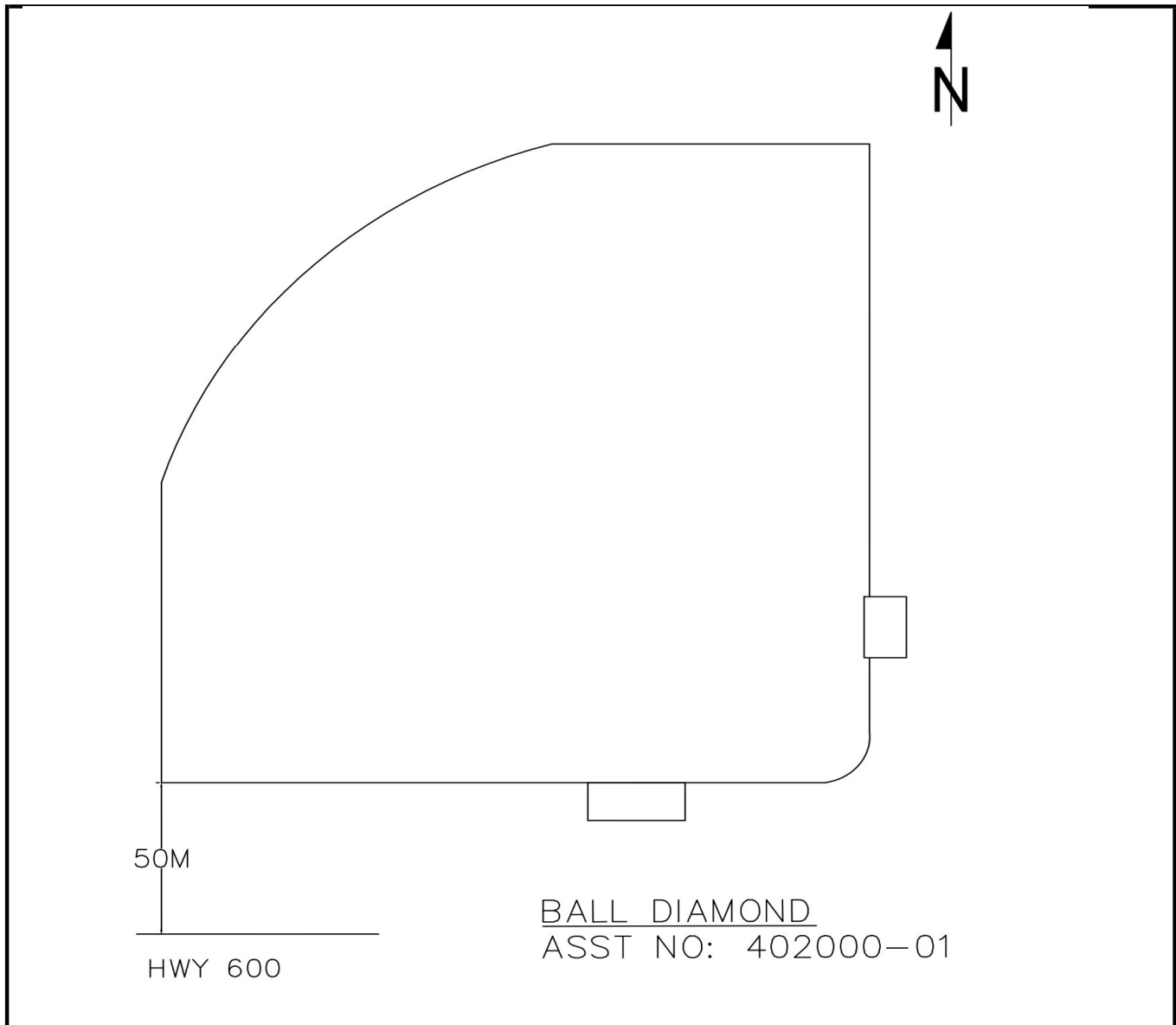
10 = New

Quantity:

1

☐ square feet
☐ meters

☐ Kilometres
☒ each



MUNICIPAL ASSET MANAGEMENT PLAN COMPONENT CHECK-LIST

Page 1 of 6

☐ BUILDINGS
 ☐ ROADS
 ☐ BRIDGES
 ☐ WATER
 ☐ WASTEWATER
 ☐ SOLID WASTE
 ☒ OTHERS

Province:

Ontario

Municipality:

Lake of the Woods

Asset No.:

403000

Ext. No.:

01

Asset Code:

C4D

Asset Name:

Oscar Bay Beach Walkway

Inspected By:

D Bethune, T Bruyere

Component Code	N/A (Does not apply)	No Deficiencies (component inspected)	Deficiencies identified *
Grounds			
A 1.1 Landscaping	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
A 1.2 Fences/Gates/Railings	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
A 1.3 Retaining Walls	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
A 1.4 Pedestrian Surfaces	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
A 1.5 Parking Areas	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
A 1.6 Drainage	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
A 1.7 Playground Equipment	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
A 1.8 Paved Play Areas	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
A 1.9 Play Area Surface	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
A 1.10 Other	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>

*For all identified needs details to be described on Needs Identification Form with comments

MUNICIPAL ASSET MANAGEMENT PLAN NEEDS IDENTIFICATION

Page 2 of 6

☐ BUILDINGS
 ☐ ROADS
 ☐ BRIDGES
 ☐ WATER
 ☐ WASTEWATER
 ☐ SOLID WASTE
 ☒ OTHERS

Province:

Ontario

Municipality:

Lake of the Woods

Asset No.:

403000

Ext. No.:

01

Asset Code:

C4D

Asset Name:

Oscar Bay Beach Walkway

Inspected By:

D Bethune, T Bruyere

Inspection Date

Y Y M M D D

24-06-04

Year of
Construction

Unknown

Est. Remaining
Life (years)

10

Condition Rating (0 - 10)

8

0 = Closed

1 - 3 = Poor

4 - 6 = Fair

7 - 9 = Good

10 = New

Quantity:

1

☐ square feet
☐ meters

☐ Kilometres
☒ each

Asset / Component Code No.	Description of Needs	G r p (*1)	C a t (*2)	T y p (*3)	U r g (*4)	Amount (\$)	Needs No.
	****No maintenance items ****						
Total						\$ -	

*1 - Group	*2 - Category	*3 - Type	*4 - Urgency
1. O&M 2. Maintenance Projects 3. Other	1. O&M / Minor Repairs 2. Major Repairs 3. Component Replacement/Reconstruction 4. Study 5. Asset Replacement/Reconstruction 6. Upgrade	1. Health/Safety 2. Restore Utility 3. Arrest Deterioration 4. Operational 5. Conform to Code	0. Immediate 1. Current Year +1 2. Current Year +2 3. Current Year +3 4. Current Year +4 5-20. Current year + Value

MUNICIPAL ASSET MANAGEMENT PLAN

GENERAL

Page 3 of 6

☐ BUILDINGS ☐ ROADS ☐ BRIDGES ☐ WATER ☐ WASTEWATER ☐ SOLID WASTE ☒ OTHERS

Province:

Ontario

Municipality:

Lake of the Woods

Asset No.:

403000

Ext. No.:

01

Asset Code:

C4D

Asset Name:

Oscar Bay Beach Walkway

Inspected By:

D Bethune, T Bruyere

Inspection Date

Y Y M M D D

24-06-04

Year of
Construction

Unknown

Est. Remaining
Life (years)

10

Condition Rating (0 - 10)

8

0 = Closed

1 - 3 = Poor

4 - 6 = Fair

7 - 9 = Good

10 = New

Quantity:

1

☐ square feet
☐ meters

☐ Kilometres
☒ each

General Description:

Oscar Bay Beach Walkway is a gravel-surface walkway located on Frenchman's Rock Road Part 2 (604001-02). This walkway provides access to the Oscar's Bay Playground Equipment (405000-01), Oscar's Bay Pavilion 1 and Oscar's Bay Pavilion 2 (010000-01 and 011000-01), and two change rooms (008000-01 and 009000-01).

General Condition:

The walkway is in good condition and no maintenance required.

Estimated Current Day Value and Other General Information:

The asset replacement value is \$50,000.00.

MUNICIPAL ASSET MANAGEMENT PLAN

PHOTOS

Page 4 of 6

☐ BUILDINGS
 ☐ ROADS
 ☐ BRIDGES
 ☐ WATER
 ☐ WASTEWATER
 ☐ SOLID WASTE
 ☒ OTHERS

Province:

Ontario

Municipality:

Lake of the Woods

Asset No.:

403000

Ext. No.:

01

Asset Code:

C4D

Asset Name:

Oscar Bay Beach Walkway

Inspected By:

D Bethune, T Bruyere

Inspection Date

Y Y M M D D

24-06-04

Year of
Construction

Unknown

Est. Remaining
Life (years)

10

Condition Rating (0 - 10)

8

0 = Closed

1 - 3 = Poor

4 - 6 = Fair

7 - 9 = Good

10 = New

Quantity:

1

☐ square feet
☐ meters

☐ Kilometres
☒ each



Photo No.:

Description:

The view of the Oscar Bay Beach Walkway



Photo No.:

Description:

The view of the Oscar Bay Beach Walkway

MUNICIPAL ASSET MANAGEMENT PLAN

GENERAL

Page 5 of 6

☐ BUILDINGS
 ☐ ROADS
 ☐ BRIDGES
 ☐ WATER
 ☐ WASTEWATER
 ☐ SOLID WASTE
 ☒ OTHERS

Province:

Ontario

Municipality:

Lake of the Woods

Asset No.:

403000

Ext. No.:

01

Asset Code:

C4D

Asset Name:

Oscar Bay Beach Walkway

Inspected By:

D Bethune, T Bruyere

Inspection Date

Y Y M M D D

24-06-04

Year of
Construction

Unknown

Est. Remaining
Life (years)

10

Condition Rating (0 - 10)

8

0 = Closed

1 - 3 = Poor

4 - 6 = Fair

7 - 9 = Good

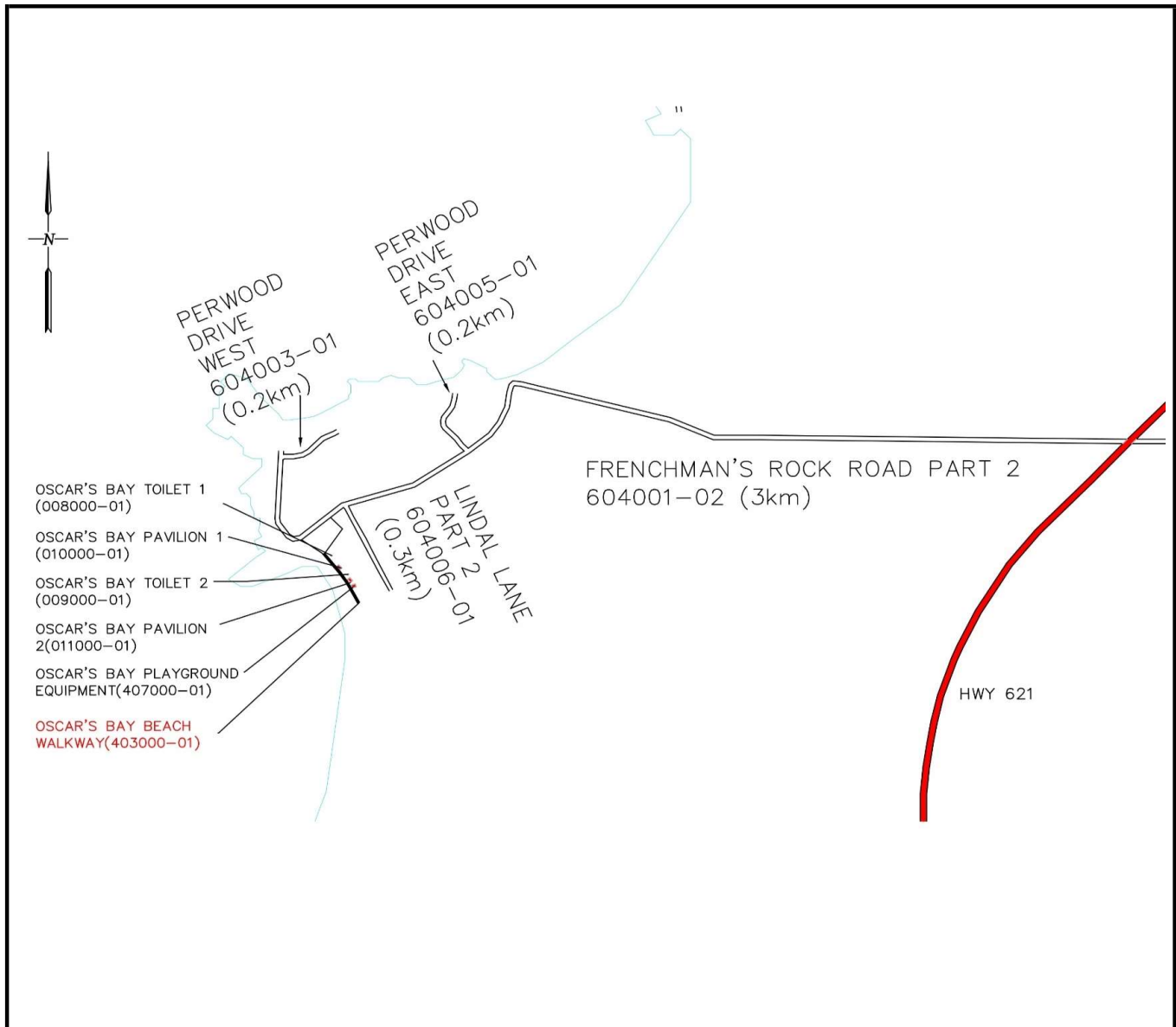
10 = New

Quantity:

1

☐ square feet
☐ meters

☐ Kilometres
☒ each



MUNICIPAL ASSET MANAGEMENT PLAN

GENERAL

Page 6 of 6

☐ BUILDINGS ☐ ROADS ☐ BRIDGES ☐ WATER ☐ WASTEWATER ☐ SOLID WASTE ☒ OTHERS

Province:

Ontario

Municipality:

Lake of the Woods

Asset No.:

403000

Ext. No.:

01

Asset Code:

C4D

Asset Name:

Oscar Bay Beach Walkway

Inspected By:

D Bethune, T Bruyere

Inspection Date

Y Y M M D D

24-06-04

Year of
Construction

Unknown

Est. Remaining
Life (years)

10

Condition Rating (0 - 10)

8

0 = Closed

1 - 3 = Poor

4 - 6 = Fair

7 - 9 = Good

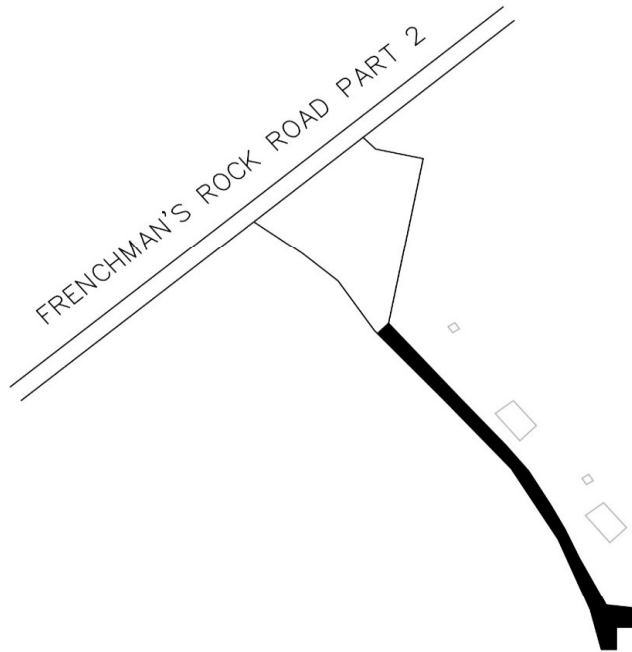
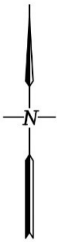
10 = New

Quantity:

1

☐ square feet
☐ meters

☐ Kilometres
☒ each



Oscar Bay Beach Walkway
Asset No: 403000-01

MUNICIPAL ASSET MANAGEMENT PLAN COMPONENT CHECK-LIST

Page 1 of 13

☐ BUILDINGS
 ☐ ROADS
 ☐ BRIDGES
 ☐ WATER
 ☐ WASTEWATER
 ☐ SOLID WASTE
 ☒ OTHERS

Province:

Ontario

Municipality:

Lake of the Woods

Asset No.:

404000

Ext. No.:

01

Asset Code:

C0B

Asset Name:

Morson Floating Docks

Inspected By:

D Bethune, T Bruyere

Component Code	N/A (Does not apply)		No Deficiencies (component inspected)		Deficiencies identified *	
D2 2.1 Deck				X		
D2 2.4 Railings					X	
D2 2.10 Foundation				X		
D2 2.16 Channel				X		
D2 2.19 Signing				X		
D2 2.20 Other				X		

*For all identified needs details to be described on Needs Identification Form with comments

Page 2 of 13

MUNICIPAL ASSET MANAGEMEN PLAN

GENERAL

Page 5 of 13

☐ BUILDINGS ☐ ROADS ☐ BRIDGES ☐ WATER ☐ WASTEWATER ☐ SOLID WASTE ☒ OTHERS

Province:

Ontario

Municipality:

Lake of the Woods

Asset No.:

404000

Ext. No.:

01

Asset Code:

C0B

Asset Name:

Morson Floating Docks

Inspected By:

D Bethune, T Bruyere

Inspection Date

Y Y M M D D

24-06-04

Year of
Construction

Unknown

Est. Remaining
Life (years)

8

Condition Rating (0 - 10)

7

0 = Closed

1 - 3 = Poor

4 - 6 = Fair

7 - 9 = Good

10 = New

Quantity:

1

☐ square feet
☐ meters

☐ Kilometres
☒ each

General Description:

The asset is Morson Floating Docks located at the end of the Highway 621 or located on the far end of Northern boundary line of the township.

General Condition:

The asset is in good condition.

Estimated Current Day Value and Other General Information:

The asset replacement value is \$35,000.00.

MUNICIPAL ASSET MANAGEMENT PLAN

PHOTOS

Page 6 of 13

☐ BUILDINGS
 ☐ ROADS
 ☐ BRIDGES
 ☐ WATER
 ☐ WASTEWATER
 ☐ SOLID WASTE
 ☒ OTHERS

Province:

Ontario

Municipality:

Lake of the Woods

Asset No.:

404000

Ext. No.:

01

Asset Code:

C0B

Asset Name:

Morson Floating Docks

Inspected By:

D Bethune, T Bruyere

Inspection Date

Y Y M M D D

24-06-04

Year of
Construction

Unknown

Est. Remaining
Life (years)

8

Condition Rating (0 - 10)

7

0 = Closed

1 - 3 = Poor

4 - 6 = Fair

7 - 9 = Good

10 = New

Quantity:

1

☐ square feet
☐ meters

☐ Kilometres
☒ each



Photo No.:

Description:

The view of the docks



Photo No.:

Description:

The view of the docks

MUNICIPAL ASSET MANAGEMENT PLAN

PHOTOS

Page of 13

☐ BUILDINGS
 ☐ ROADS
 ☐ BRIDGES
 ☐ WATER
 ☐ WASTEWATER
 ☐ SOLID WASTE
 ☒ OTHERS

Province:

Ontario

Municipality:

Lake of the Woods

Asset No.:

404000

Ext. No.:

01

Asset Code:

C0B

Asset Name:

Morson Floating Docks

Inspected By:

D Bethune, T Bruyere

Inspection Date

Y Y M M D D

24-06-04

Year of
Construction

Unknown

Est. Remaining
Life (years)

8

Condition Rating (0 - 10)

0 = Closed

1 - 3 = Poor

4 - 6 = Fair

7 - 9 = Good

10 = New

7

Quantity:

1

☐ square feet
☐ meters

☐ Kilometres
☒ each



Photo No.:

Description:

The view of the docks



Photo No.:

Description:

The view of the docks

MUNICIPAL ASSET MANAGEMENT PLAN

PHOTOS

Page 8 of 13

☐ BUILDINGS
 ☐ ROADS
 ☐ BRIDGES
 ☐ WATER
 ☐ WASTEWATER
 ☐ SOLID WASTE
 ☒ OTHERS

Province:

Ontario

Municipality:

Lake of the Woods

Asset No.:

404000

Ext. No.:

01

Asset Code:

C0B

Asset Name:

Morson Floating Docks

Inspected By:

D Bethune, T Bruyere

Inspection Date

Y Y M M D D

24-06-04

Year of
Construction

Unknown

Est. Remaining
Life (years)

8

Condition Rating (0 - 10)

7

0 = Closed

1 - 3 = Poor

4 - 6 = Fair

7 - 9 = Good

10 = New

Quantity:

1

☐ square feet
☐ meters

☐ Kilometres
☒ each



Photo No.:

Description:

The view of the docks



Photo No.:

Description:

The view of the docks

MUNICIPAL ASSET MANAGEMENT PLAN

PHOTOS

Page 9 of 13

☐ BUILDINGS
 ☐ ROADS
 ☐ BRIDGES
 ☐ WATER
 ☐ WASTEWATER
 ☐ SOLID WASTE
 ☒ OTHERS

Province:

Ontario

Municipality:

Lake of the Woods

Asset No.:

404000

Ext. No.:

01

Asset Code:

C0B

Asset Name:

Morson Floating Docks

Inspected By:

D Bethune, T Bruyere

Inspection Date

Y Y M M D D

24-06-04

Year of
Construction

Unknown

Est. Remaining
Life (years)

8

Condition Rating (0 - 10)

0	= Closed
1 - 3	= Poor
4 - 6	= Fair
7 - 9	= Good
10	= New

7

Quantity:

1

☐ square feet
☐ meters

☐ Kilometres
☒ each



Photo No.:

Description:

The view of the docks



Photo No.:

Description:

The view of the docks

MUNICIPAL ASSET MANAGEMENT PLAN

PHOTOS

Page 10 of 13

☐ BUILDINGS
 ☐ ROADS
 ☐ BRIDGES
 ☐ WATER
 ☐ WASTEWATER
 ☐ SOLID WASTE
 ☒ OTHERS

Province:

Ontario

Municipality:

Lake of the Woods

Asset No.:

404000

Ext. No.:

01

Asset Code:

C0B

Asset Name:

Morson Floating Docks

Inspected By:

D Bethune, T Bruyere

Inspection Date

Y Y M M D D

24-06-04

Year of
Construction

Unknown

Est. Remaining
Life (years)

8

Condition Rating (0 - 10)

0 = Closed

1 - 3 = Poor

4 - 6 = Fair

7 - 9 = Good

10 = New

7

Quantity:

1

☐ square feet
☐ meters

☐ Kilometres
☒ each



Photo No.:

Description:

The view of the docks
Add fill at the fixed docks



Photo No.:

Description:

The view of the docks

MUNICIPAL ASSET MANAGEMENT PLAN

PHOTOS

Page 11 of 13

☐ BUILDINGS
 ☐ ROADS
 ☐ BRIDGES
 ☐ WATER
 ☐ WASTEWATER
 ☐ SOLID WASTE
 ☒ OTHERS

Province:

Ontario

Municipality:

Lake of the Woods

Asset No.:

404000

Ext. No.:

01

Asset Code:

C0B

Asset Name:

Morson Floating Docks

Inspected By:

D Bethune, T Bruyere

Inspection Date

Y Y M M D D

24-06-04

Year of
Construction

Unknown

Est. Remaining
Life (years)

8

Condition Rating (0 - 10)

7

0 = Closed

1 - 3 = Poor

4 - 6 = Fair

7 - 9 = Good

10 = New

Quantity:

1

☐ square feet
☐ meters

☐ Kilometres
☒ each



Photo No.:

Description:

The view of the docks



Photo No.:

Description:

Repair loose rail boards

MUNICIPAL ASSET MANAGEMENT PLAN

GENERAL

Page 12 of 13

☐ BUILDINGS ☐ ROADS ☐ BRIDGES ☐ WATER ☐ WASTEWATER ☐ SOLID WASTE ☒ OTHERS

Province:

Ontario

Municipality:

Lake of the Woods

Asset No.:

404000

Ext. No.:

01

Asset Code:

C0B

Asset Name:

Morson Floating Docks

Inspected By:

D Bethune, T Bruyere

Inspection Date

Y Y M M D D

24-06-04

Year of
Construction

Unknown

Est. Remaining
Life (years)

8

Condition Rating (0 - 10)

7

0 = Closed

1 - 3 = Poor

4 - 6 = Fair

7 - 9 = Good

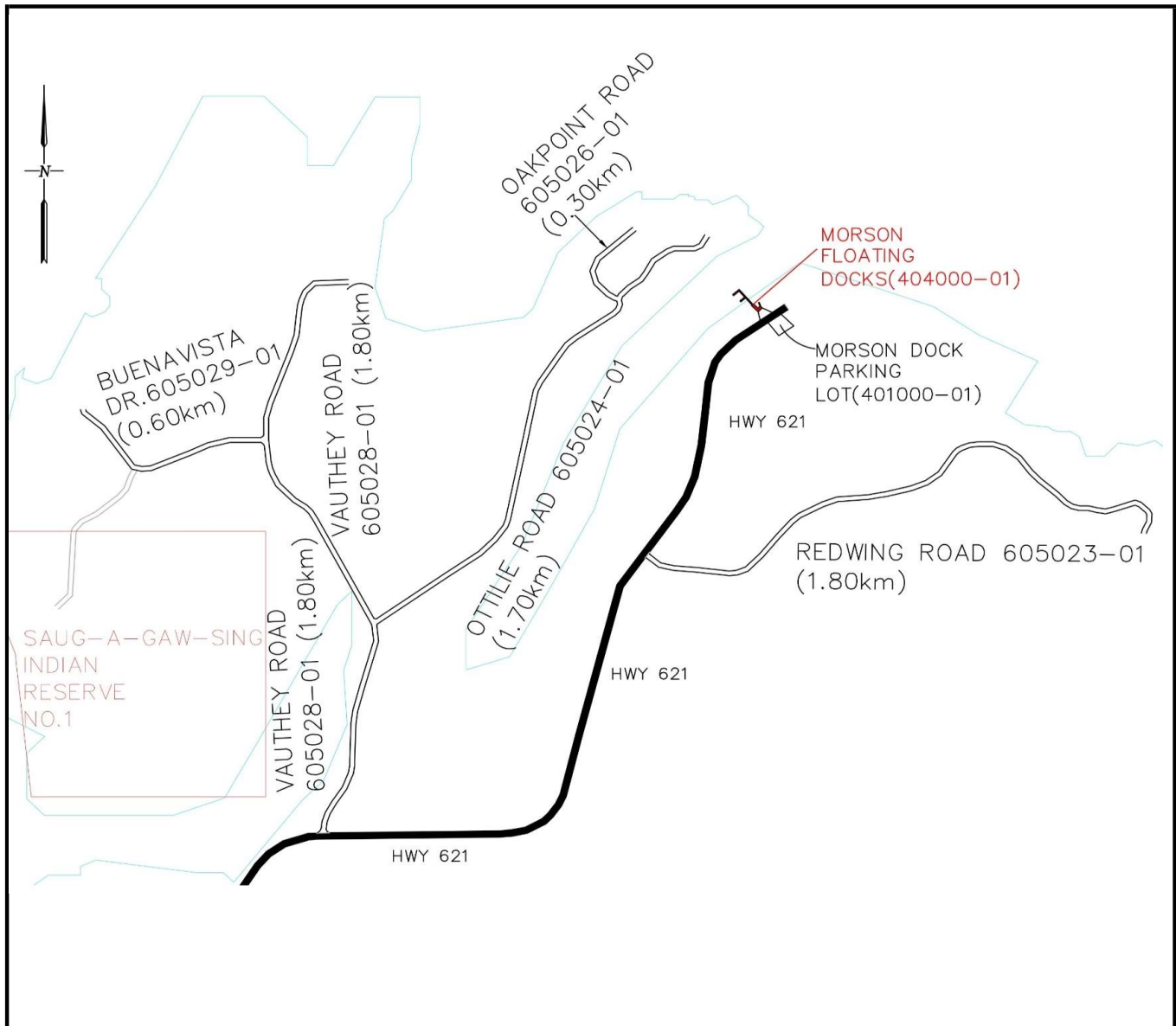
10 = New

Quantity:

1

☐ square feet
☐ meters

☐ Kilometres
☒ each



MUNICIPAL ASSET MANAGEMENT PLAN

GENERAL

Page 13 of 13

☐ BUILDINGS
 ☐ ROADS
 ☐ BRIDGES
 ☐ WATER
 ☐ WASTEWATER
 ☐ SOLID WASTE
 ☒ OTHERS

Province:

Ontario

Municipality:

Lake of the Woods

Asset No.:

404000

Ext. No.:

01

Asset Code:

C0B

Asset Name:

Morson Floating Docks

Inspected By:

D Bethune, T Bruyere

Inspection Date

Y Y M M D D

24-06-04

Year of
Construction

Unknown

Est. Remaining
Life (years)

8

Condition Rating (0 - 10)

7

0 = Closed

1 - 3 = Poor

4 - 6 = Fair

7 - 9 = Good

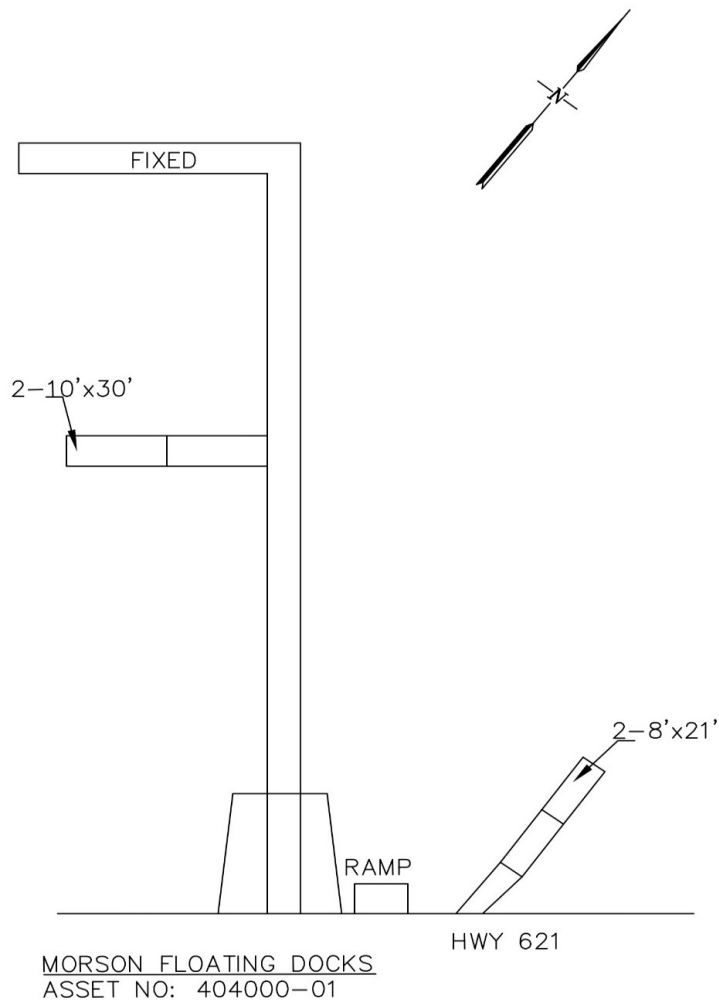
10 = New

Quantity:

1

☐ square feet
☐ meters

☐ Kilometres
☒ each



MUNICIPAL ASSET MANAGEMENT PLAN COMPONENT CHECK-LIST

Page 1 of 10

☐ BUILDINGS
 ☐ ROADS
 ☐ BRIDGES
 ☐ WATER
 ☐ WASTEWATER
 ☐ SOLID WASTE
 ☒ REC.

Province:

Ontario

Municipality:

Lake of the Woods

Asset No.:

405000

Ext. No.:

01

Asset Code:

A6H

Asset Name:

Oscar's Bay Playground Equipment

Inspected By:

D Bethune, T Bruyere

Component Code	N/A (Does not apply)	No Deficiencies (component inspected)	Deficiencies identified *
General			
A 1.1 Landscaping	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
A 1.2 Fences/Gates/Railings	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
A 1.3 Retaining Walls	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
A 1.4 Pedestrian Surfaces	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
A 1.5 Parking Areas	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
A 1.6 Drainage	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
A 1.7 Playground Equipment	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
A 1.8 Paved Play Areas	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
A 1.9 Play Area Surface	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
A 1.10 Painting	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
A 1.11 Electrical	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
A 1.12 Other	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>

*For all identified needs details to be described on Needs Identification Form with comments

MUNICIPAL ASSET MANAGEMENT PLAN NEEDS IDENTIFICATION

Page 2 of 10

☐ BUILDINGS
 ☐ ROADS
 ☐ BRIDGES
 ☐ WATER
 ☐ WASTEWATER
 ☐ SOLID WASTE
 ☒ REC.

Province:

Ontario

Municipality:

Lake of the Woods

Asset No.:

405000

Ext. No.:

01

Asset Code:

A6H

Asset Name:

Oscar's Bay Playground Equipment

Inspected By:

D Bethune, T Bruyere

Inspection Date

Y Y M M D D

24-06-04

Year of
Construction

Unknown

Est. Remaining
Life (years)

15

Condition Rating (0 - 10)

7

0 = Closed

1 - 3 = Poor

4 - 6 = Fair

7 - 9 = Good

10 = New

Quantity:

1

☐ square feet
☐ meters

☐ Kilometres
☒ each

Asset / Component Code No.	Description of Needs	G r p (*1)	C a t (*2)	T y p (*3)	U r g (*4)	Amount (\$)	Needs No.
	*****No Maintenance items*****						
Total						\$ -	

*1 - Group	*2 - Category	*3 - Type	*4 - Urgency
1. O&M 2. Maintenance Projects 3. Other	1. O&M / Minor Repairs 2. Major Repairs 3. Component Replacement/Reconstruction 4. Study 5. Asset Replacement/Reconstruction 6. Upgrade	1. Health/Safety 2. Restore Utility 3. Arrest Deterioration 4. Operational 5. Conform to Code	0. Immediate 1. Current Year +1 2. Current Year +2 3. Current Year +3 4. Current Year +4 5-20. Current year + Value

MUNICIPAL ASSET MANAGEMENT PLAN GENERAL

Page 3 of 10

☐ BUILDINGS ☐ ROADS ☐ BRIDGES ☐ WATER ☐ WASTEWATER ☐ SOLID WASTE ☒ REC.

Province:

Ontario

Municipality:

Lake of the Woods

Asset No.:

405000

Ext. No.:

01

Asset Code:

A6H

Asset Name:

Oscar's Bay Playground Equipment

Inspected By:

D Bethune, T Bruyere

Inspection Date

Y Y M M D D

24-06-04

Year of
Construction

Unknown

Est. Remaining
Life (years)

15

Condition Rating (0 - 10)

7

0 = Closed

1 - 3 = Poor

4 - 6 = Fair

7 - 9 = Good

10 = New

Quantity:

1

☐ square feet
☐ meters

☐ Kilometres
☒ each

General Description:

The Oscar's Bay Playground Equipment is located near the Oscar Pavilion 2 (011000-01), just off of the Frenchman's Rock Road Part 2 (604001-02). Equipment includes swings, monkey bars and slides.

General Condition:

The asset is in good condition and no maintenance is required.

Estimated Current Day Value and Other General Information:

The asset replacement value is \$60,000.00.

MUNICIPAL ASSET MANAGEMENT PLAN

PHOTOS

Page 4 of 10

☐ BUILDINGS
 ☐ ROADS
 ☐ BRIDGES
 ☐ WATER
 ☐ WASTEWATER
 ☐ SOLID WASTE
 ☒ REC.

Province:
 Municipality:

Asset No.:
 Ext. No.:
 Asset Code:
 Asset Name:
 Inspected By:

Inspection Date
 Y Y M M D D

Year of
 Construction

Est. Remaining
 Life (years)

Condition Rating (0 - 10)	
<input type="text" value="7"/>	0 = Closed
	1 - 3 = Poor
	4 - 6 = Fair
	7 - 9 = Good
	10 = New

Quantity:

☐ square feet
☐ meters

☐ Kilometres
☒ each



Photo No.:
 Description:
 View of Swings



Photo No.:
 Description:
 View of slides

MUNICIPAL ASSET MANAGEMENT PLAN

PHOTOS

Page 5 of 10

☐ BUILDINGS
 ☐ ROADS
 ☐ BRIDGES
 ☐ WATER
 ☐ WASTEWATER
 ☐ SOLID WASTE
 ☒ REC.

Province:
 Municipality:

Asset No.:
 Ext. No.:
 Asset Code:
 Asset Name:
 Inspected By:

Inspection Date
 Y Y M M D D

Year of
 Construction

Est. Remaining
 Life (years)

Condition Rating (0 - 10)	
<input type="text" value="7"/>	0 = Closed
	1 - 3 = Poor
	4 - 6 = Fair
	7 - 9 = Good
	10 = New

Quantity:

☐ square feet
☐ meters

☐ Kilometres
☒ each



Photo No.:
 Description:
 View of Monkey bar



Photo No.:
 Description:
 View of slides

MUNICIPAL ASSET MANAGEMENT PLAN

PHOTOS

Page 6 of 10

☐ BUILDINGS
 ☐ ROADS
 ☐ BRIDGES
 ☐ WATER
 ☐ WASTEWATER
 ☐ SOLID WASTE
 ☒ REC.

Province:

Ontario

Municipality:

Lake of the Woods

Asset No.:

405000

Ext. No.:

01

Asset Code:

A6H

Asset Name:

Oscar's Bay Playground Equipment

Inspected By:

D Bethune, T Bruyere

Inspection Date

Y Y M M D D

24-06-04

Year of
Construction

Unknown

Est. Remaining
Life (years)

15

Condition Rating (0 - 10)

7

0 = Closed

1 - 3 = Poor

4 - 6 = Fair

7 - 9 = Good

10 = New

Quantity:

1

☐ square feet
☐ meters

☐ Kilometres
☒ each



Photo No.:

Description:

View of Monkey bar



Photo No.:

Description:

MUNICIPAL ASSET MANAGEMENT PLAN

PHOTOS

Page 7 of 10

☐ BUILDINGS
 ☐ ROADS
 ☐ BRIDGES
 ☐ WATER
 ☐ WASTEWATER
 ☐ SOLID WASTE
 ☒ REC.

Province:

Ontario

Municipality:

Lake of the Woods

Asset No.:

405000

Ext. No.:

01

Asset Code:

A6H

Asset Name:

Oscar's Bay Playground Equipment

Inspected By:

D Bethune, T Bruyere

Inspection Date

Y Y M M D D

24-06-04

Year of
Construction

Unknown

Est. Remaining
Life (years)

15

Condition Rating (0 - 10)

0 = Closed
 1 - 3 = Poor
 4 - 6 = Fair
 7 - 9 = Good
 10 = New

7

Quantity:

1

☐ square feet
☐ meters

☐ Kilometres
☒ each



Photo No.:

Description:

View of Swings



Photo No.:

Description:

View of slide

MUNICIPAL ASSET MANAGEMENT PLAN

PHOTOS

Page 8 of 10

☐ BUILDINGS
 ☐ ROADS
 ☐ BRIDGES
 ☐ WATER
 ☐ WASTEWATER
 ☐ SOLID WASTE
 ☒ REC.

Province:

Ontario

Municipality:

Lake of the Woods

Asset No.:

405000

Ext. No.:

01

Asset Code:

A6H

Asset Name:

Oscar's Bay Playground Equipment

Inspected By:

D Bethune, T Bruyere

Inspection Date

Y Y M M D D

24-06-04

Year of
Construction

Unknown

Est. Remaining
Life (years)

15

Condition Rating (0 - 10)

0 = Closed

1 - 3 = Poor

4 - 6 = Fair

7 - 9 = Good

10 = New

7

Quantity:

1

☐ square feet
☐ meters

☐ Kilometres
☒ each



Photo No.:

Description:



Photo No.:

Description:

View of Swings

MUNICIPAL ASSET MANAGEMENT PLAN

GENERAL

Page 9 of 10

☐ BUILDINGS
 ☐ ROADS
 ☐ BRIDGES
 ☐ WATER
 ☐ WASTEWATER
 ☐ SOLID WASTE
 ☒ REC.

Province:

Ontario

Municipality:

Lake of the Woods

Asset No.:

405000

Ext. No.:

01

Asset Code:

A6H

Asset Name:

Oscar's Bay Playground Equipment

Inspected By:

D Bethune, T Bruyere

Inspection Date

Y Y M M D D

24-06-04

Year of
Construction

Unknown

Est. Remaining
Life (years)

15

Condition Rating (0 - 10)

7

0 = Closed

1 - 3 = Poor

4 - 6 = Fair

7 - 9 = Good

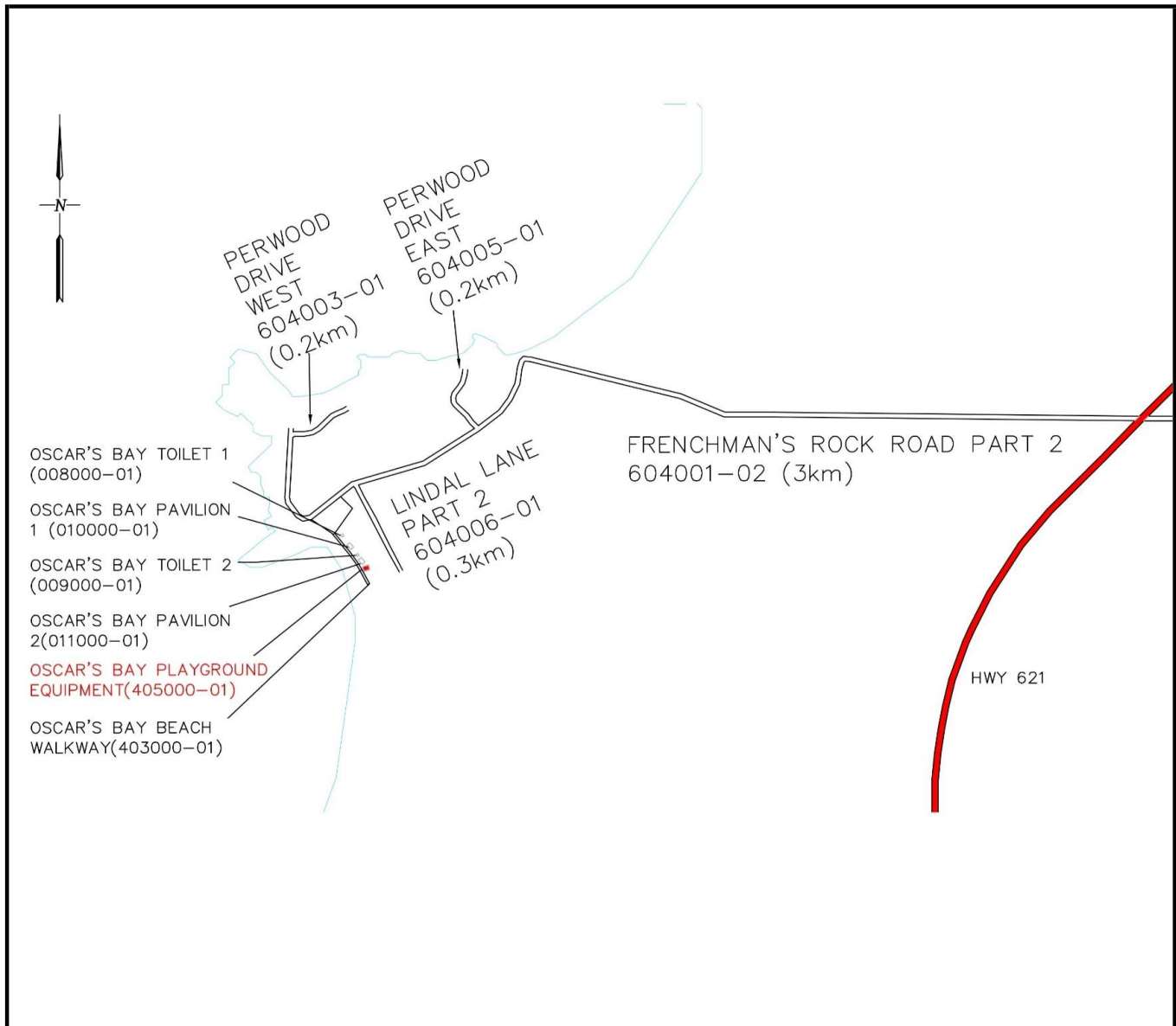
10 = New

Quantity:

1

☐ square feet
☐ meters

☐ Kilometres
☒ each



MUNICIPAL ASSET MANAGEMENT PLAN

GENERAL

Page 10 of 10

☐ BUILDINGS
 ☐ ROADS
 ☐ BRIDGES
 ☐ WATER
 ☐ WASTEWATER
 ☐ SOLID WASTE
 ☒ REC.

Province:

Ontario

Municipality:

Lake of the Woods

Asset No.:

405000

Ext. No.:

01

Asset Code:

A6H

Asset Name:

Oscar's Bay Playground Equipment

Inspected By:

D Bethune, T Bruyere

Inspection Date

Y Y M M D D

24-06-04

Year of
Construction

Unknown

Est. Remaining
Life (years)

15

Condition Rating (0 - 10)

7

0 = Closed

1 - 3 = Poor

4 - 6 = Fair

7 - 9 = Good

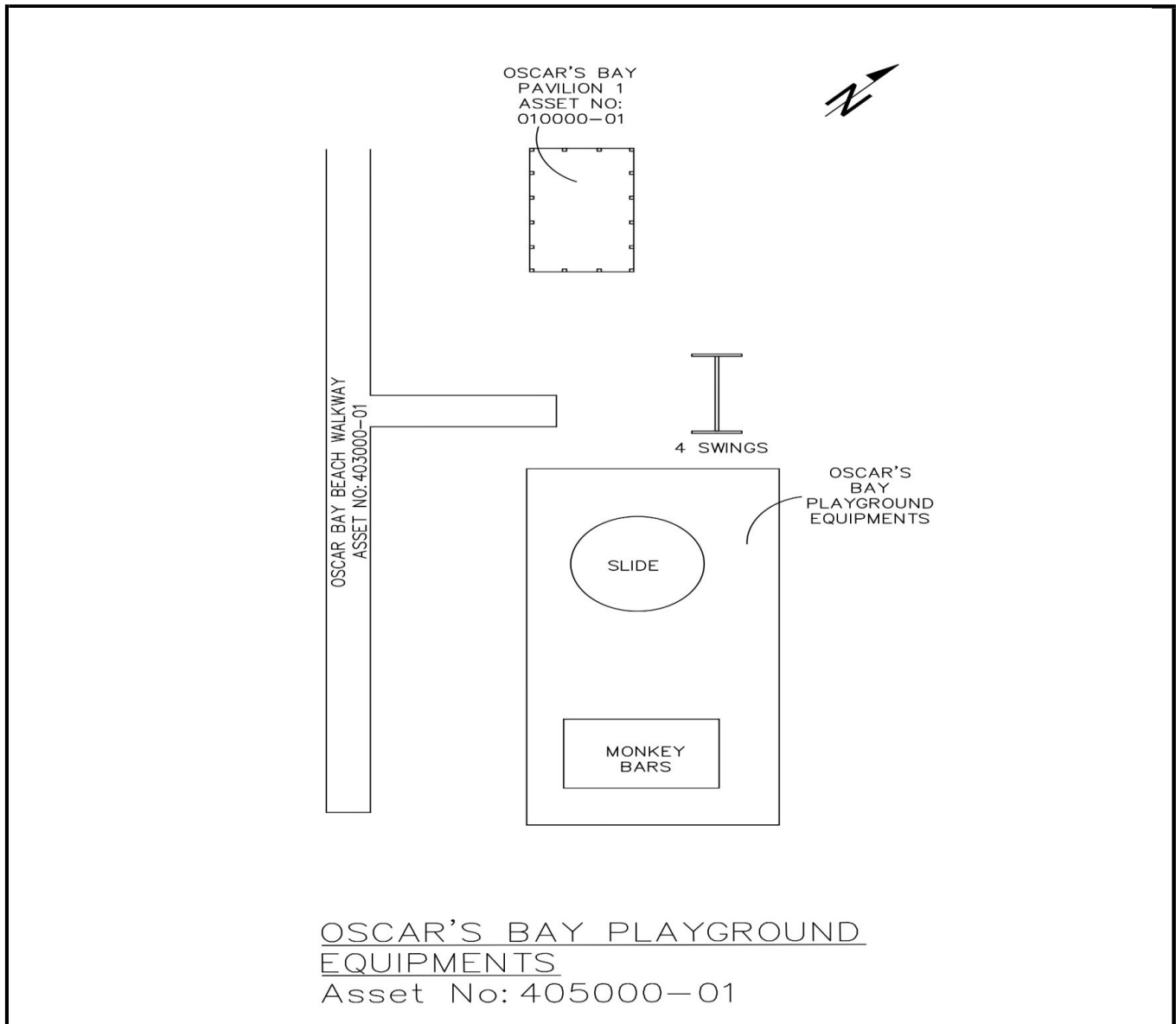
10 = New

Quantity:

1

☐ square feet
☐ meters

☐ Kilometres
☒ each



MUNICIPAL ASSET MANAGEMENT PLAN COMPONENT CHECKLIST

Page 1 of 8

☐ BUILDINGS
 ☐ ROADS
 ☐ BRIDGES
 ☐ WATER
 ☐ WASTEWATER
 ☒ SOLID WASTE
 ☐ VEHICLES

Province:

Ontario

Municipality:

Lake of the woods

Asset No.:

406000

Ext. No.:

01

Asset Code:

B4B

Asset Name:

Bergland Landfill

Inspected By:

D Bethune, T Bruyere

Component Code	N/A (Does not apply)	No Deficiencies (component inspected)	Deficiencies identified *	*For all identified needs details to be described on Needs Identification Form with comments
Landfill Site				
B4 1.1 Soil Covering	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	
B4 1.2 Compaction	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	
B4 1.3 Fencing	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	
B4 1.4 Access Road	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	
B4 1.5 Other	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	
Incinerator				
B4 2.1 Incinerator	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
B4 2.2 Controls	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
B4 2.3 Fuel Tank	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
B4 2.4 Ash Disposal	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
B4 2.5 Other	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
Refuse Site				
B4 3.1 Fencing	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
B4 3.2 Access Road	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
B4 3.3 Other	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
All Municipal Components				
B50 1 Replacement	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	

Page 2 of 8

MUNICIPAL ASSET MANAGEMENT PLAN

GENERAL

Page 3 of 8

☐ BUILDINGS ☐ ROADS ☐ BRIDGES ☐ WATER ☐ WASTEWATER ☒ SOLID WASTE ☐ VEHICLES

Province:

Ontario

Municipality:

Lake of the woods

Site Name (Reserve):

Asset No.:

406000

Ext. No.:

01

Asset Code:

B4B

Asset Name:

Bergland Landfill

Inspected By:

D Bethune, T Bruyere

Inspection Date

Y Y M M D D

24/06/04

Year of
Construction

unknown

Est. Remaining
Life (years)

7

Condition Rating (0 - 10)

8

0 = Closed

1 - 3 = Poor

4 - 6 = Fair

7 - 9 = Good

10 = New

Quantity:

1

☐

square meters

☐

meters

☐

Kilometres

☒

each

General Description:

Bergland Landfill is located at the North end of the Dump Road (602014-01). The Dump/ landfill is segregated into numerous waste areas as noted on the drawing.

General Condition:

The asset is in good condition.

Estimated Current Day Value and Other General Information:

The asset replacement value is \$ 500,000.00

MUNICIPAL ASSET MANAGEMENT PLAN

PHOTOS

Page 4 of 8

☐ BUILDINGS
 ☐ ROADS
 ☐ BRIDGES
 ☐ WATER
 ☐ WASTEWATER
 ☒ SOLID WASTE
 ☐ VEHICLES

Province:

Ontario

Municipality:

Lake of the woods

Asset No.:

406000

Ext. No.:

01

Asset Code:

B4B

Asset Name:

Bergland Landfill

Inspected By:

D Bethune, T Bruyere

Inspection Date

Y Y M M D D

24/06/04

Year of
Construction

unknown

Est. Remaining
Life (years)

7

Condition Rating (0 - 10)

8

0 = Closed

1 - 3 = Poor

4 - 6 = Fair

7 - 9 = Good

10 = New

Quantity:

1

☐ square meters

☐ meters

☐ Kilometres

☒ each



Photo No.:

Description:

View of Bergland Landfill- wood waste



Photo No.:

Description:

View of Bergland Landfill- wood waste

MUNICIPAL ASSET MANAGEMENT PLAN

PHOTOS

Page 5 of 8

☐ BUILDINGS
 ☐ ROADS
 ☐ BRIDGES
 ☐ WATER
 ☐ WASTEWATER
 ☒ SOLID WASTE
 ☐ VEHICLES

Province:

Ontario

Municipality:

Lake of the woods

Asset No.:

406000

Ext. No.:

01

Asset Code:

B4B

Asset Name:

Bergland Landfill

Inspected By:

D Bethune, T Bruyere

Inspection Date

Y Y M M D D

24/06/04

Year of
Construction

unknown

Est. Remaining
Life (years)

7

Condition Rating (0 - 10)

8

0 = Closed

1 - 3 = Poor

4 - 6 = Fair

7 - 9 = Good

10 = New

Quantity:

1

☐ square meters
☐ meters

☐ Kilometres
☒ each



Photo No.:

Description:

View of Bergland Landfill-
Furniture, Metal and Tires
wastes



Photo No.:

Description:

View of Bergland Landfill-
Furniture, Metal and Tires
wastes

MUNICIPAL ASSET MANAGEMENT PLAN

PHOTOS

Page 6 of 8

☐ BUILDINGS
 ☐ ROADS
 ☐ BRIDGES
 ☐ WATER
 ☐ WASTEWATER
 ☒ SOLID WASTE
 ☐ VEHICLES

Province:

Ontario

Municipality:

Lake of the woods

Asset No.:

406000

Ext. No.:

01

Asset Code:

B4B

Asset Name:

Bergland Landfill

Inspected By:

D Bethune, T Bruyere

Inspection Date

Y Y M M D D

24/06/04

Year of
Construction

unknown

Est. Remaining
Life (years)

7

Condition Rating (0 - 10)

8	0 = Closed
	1 - 3 = Poor
	4 - 6 = Fair
	7 - 9 = Good
	10 = New

Quantity:

1

☐ square meters
☐ meters

☐ Kilometres
☒ each



Photo No.:

Description:

View of Bergland Landfill-
Household waste



Photo No.:

Description:

View of Bergland Landfill-
Household waste

MUNICIPAL ASSET MANAGEMENT PLAN

GENERAL

Page 7 of 8

☐ BUILDINGS
 ☐ ROADS
 ☐ BRIDGES
 ☐ WATER
 ☐ WASTEWATER
 ☒ SOLID WASTE
 ☐ VEHICLES

Province: Ontario
 Municipality: Lake of the woods

Asset No.: 406000
 Ext. No.: 01
 Asset Code: B4B
 Asset Name: Bergland Landfill
 Inspected By: D Bethune, T Bruyere

Inspection Date
 Y Y M M D D
24/06/04

Year of
 Construction
unknown

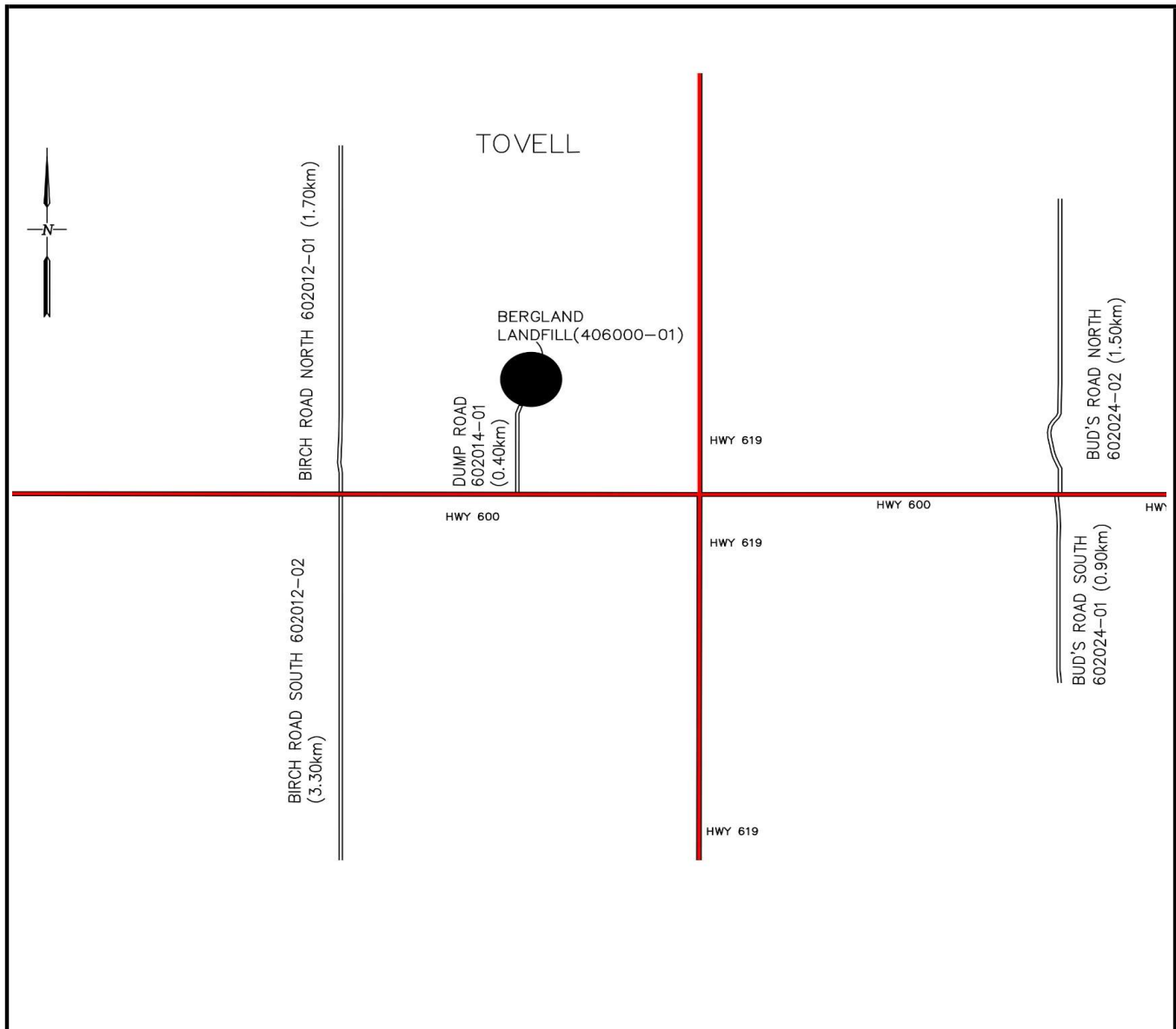
Est. Remaining
 Life (years)
7

Condition Rating (0 - 10)	
<u>8</u>	0 = Closed
	1 - 3 = Poor
	4 - 6 = Fair
	7 - 9 = Good
	10 = New

Quantity: 1

☐ square meters
☐ meters

☐ Kilometres
☒ each



MUNICIPAL ASSET MANAGEMENT PLAN

GENERAL

Page 8 of 8

☐ BUILDINGS
 ☐ ROADS
 ☐ BRIDGES
 ☐ WATER
 ☐ WASTEWATER
 ☒ SOLID WASTE
 ☐ VEHICLES

Province: Ontario
 Municipality: Lake of the woods
 Site Name (Reserve):

Asset No.: 406000
 Ext. No.: 01
 Asset Code: B4B
 Asset Name: Bergland Landfill
 Inspected By: D Bethune, T Bruyere

Inspection Date
 Y Y M M D D
24/06/04

Year of
 Construction
unknown

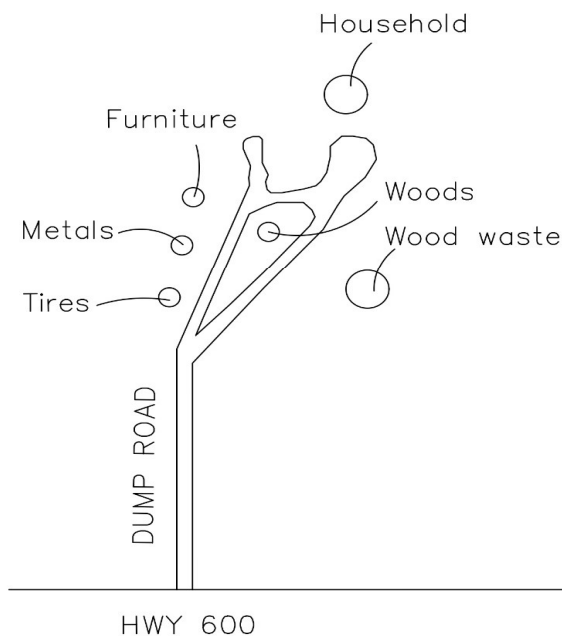
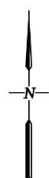
Est. Remaining
 Life (years)
7

Condition Rating (0 - 10)	
<u>8</u>	0 = Closed
	1 - 3 = Poor
	4 - 6 = Fair
	7 - 9 = Good
	10 = New

Quantity: 1

☐ square meters
☐ meters

☐ Kilometres
☒ each



Bergland Landfill
 Asset No: 406000-01

MUNICIPAL ASSET MANAGEMENT PLAN COMPONENT CHECKLIST

Page 1 of 8

☐ BUILDINGS
 ☐ ROADS
 ☐ BRIDGES
 ☐ WATER
 ☐ WASTEWATER
☒ SOLID WASTE
 ☐ VEHICLES

Province: Ontario
Municipality: Lake of the woods

Asset No.: 407000
Ext. No.: 01
Asset Code: B4A
Asset Name: Morson Dump
Inspected By: D Bethune, T Bruyere

Component Code	N/A (Does not apply)	No Deficiencies (component inspected)	Deficiencies identified *	*For all identified needs details to be described on Needs Identification Form with comments
Landfill Site				
B4 1.1 Soil Covering	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
B4 1.2 Compaction	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
B4 1.3 Fencing	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
B4 1.4 Access Road	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
B4 1.5 Other	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
Incinerator				
B4 2.1 Incinerator	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
B4 2.2 Controls	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
B4 2.3 Fuel Tank	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
B4 2.4 Ash Disposal	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
B4 2.5 Other	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
Refuse Site				
B4 3.1 Fencing	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	
B4 3.2 Access Road	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	
B4 3.3 Other	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	
All Municipal Components				
B50 1 Replacement	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	

Page 2 of 8

MUNICIPAL ASSET MANAGEMENT PLAN

GENERAL

Page 3 of 8

☐ BUILDINGS ☐ ROADS ☐ BRIDGES ☐ WATER ☐ WASTEWATER ☒ SOLID WASTE ☐ VEHICLES

Province:

Ontario

Municipality:

Lake of the woods

Site Name (Reserve):

Asset No.:

407000

Ext. No.:

01

Asset Code:

B4A

Asset Name:

Morson Dump

Inspected By:

D Bethune, T Bruyere

Inspection Date

Y Y M M D D

24/06/04

Year of
Construction

unknown

Est. Remaining
Life (years)

6

Condition Rating (0 - 10)

7

0 = Closed

1 - 3 = Poor

4 - 6 = Fair

7 - 9 = Good

10 = New

Quantity:

1

☐ square meters
☐ meters

☐ Kilometres
☒ each

General Description:

Morson Dump is located on Ben's Road (605021-01). The Dump/ landfill is segregated into numerous waste areas as noted on the drawing.

General Condition:

Asset is well maintained and in good condition.

Estimated Current Day Value and Other General Information:

The asset replacement value is \$ 500,000.00

MUNICIPAL ASSET MANAGEMENT PLAN

PHOTOS

Page 4 of 8

☐ BUILDINGS
 ☐ ROADS
 ☐ BRIDGES
 ☐ WATER
 ☐ WASTEWATER
 ☒ SOLID WASTE
 ☐ VEHICLES

Province:

Ontario

Municipality:

Lake of the woods

Asset No.:

407000

Ext. No.:

01

Asset Code:

B4A

Asset Name:

Morson Dump

Inspected By:

D Bethune, T Bruyere

Inspection Date

Y Y M M D D

24/06/04

Year of
Construction

unknown

Est. Remaining
Life (years)

6

Condition Rating (0 - 10)

0 = Closed
 1 - 3 = Poor
 4 - 6 = Fair
 7 - 9 = Good
 10 = New

7

Quantity:

1

☐ square meters
☐ meters

☐ Kilometres
☒ each



Photo No.:

Description:

View of Morson Dump



Photo No.:

Description:

View of Morson Dump- Wood waste

MUNICIPAL ASSET MANAGEMENT PLAN

PHOTOS

Page 5 of 8

☐ BUILDINGS
 ☐ ROADS
 ☐ BRIDGES
 ☐ WATER
 ☐ WASTEWATER
 ☒ SOLID WASTE
 ☐ VEHICLES

Province:

Ontario

Municipality:

Lake of the woods

Asset No.:

407000

Ext. No.:

01

Asset Code:

B4A

Asset Name:

Morson Dump

Inspected By:

D Bethune, T Bruyere

Inspection Date

Y Y M M D D

24/06/04

Year of
Construction

unknown

Est. Remaining
Life (years)

6

Condition Rating (0 - 10)

7

0 = Closed

1 - 3 = Poor

4 - 6 = Fair

7 - 9 = Good

10 = New

Quantity:

1

☐ square meters

☐ meters

☐ Kilometres

☒ each



Photo No.:

Description:

View of Morson Dump- Metal waste



Photo No.:

Description:

View of Morson Dump- Furniture waste

MUNICIPAL ASSET MANAGEMENT PLAN

PHOTOS

Page 6 of 8

☐ BUILDINGS
 ☐ ROADS
 ☐ BRIDGES
 ☐ WATER
 ☐ WASTEWATER
 ☒ SOLID WASTE
 ☐ VEHICLES

Province:

Ontario

Municipality:

Lake of the woods

Asset No.:

407000

Ext. No.:

01

Asset Code:

B4A

Asset Name:

Morson Dump

Inspected By:

D Bethune, T Bruyere

Inspection Date

Y Y M M D D

24/06/04

Year of
Construction

unknown

Est. Remaining
Life (years)

6

Condition Rating (0 - 10)

7

0 = Closed

1 - 3 = Poor

4 - 6 = Fair

7 - 9 = Good

10 = New

Quantity:

1

☐ square meters
☐ meters

☐ Kilometres
☒ each



Photo No.:

Description:

View of Morson Dump-
Household waste



Photo No.:

Description:

View of Morson Dump

MUNICIPAL ASSET MANAGEMENT PLAN

GENERAL

Page 7 of 8

☐ BUILDINGS
 ☐ ROADS
 ☐ BRIDGES
 ☐ WATER
 ☐ WASTEWATER
 ☒ SOLID WASTE
 ☐ VEHICLES

Province:

Ontario

Municipality:

Lake of the woods

Asset No.:

407000

Ext. No.:

01

Asset Code:

B4A

Asset Name:

Morson Dump

Inspected By:

D Bethune, T Bruyere

Inspection Date

Y Y M M D D

24/06/04

Year of Construction

unknown

Est. Remaining Life (years)

6

Condition Rating (0 - 10)

7

0 = Closed

1 - 3 = Poor

4 - 6 = Fair

7 - 9 = Good

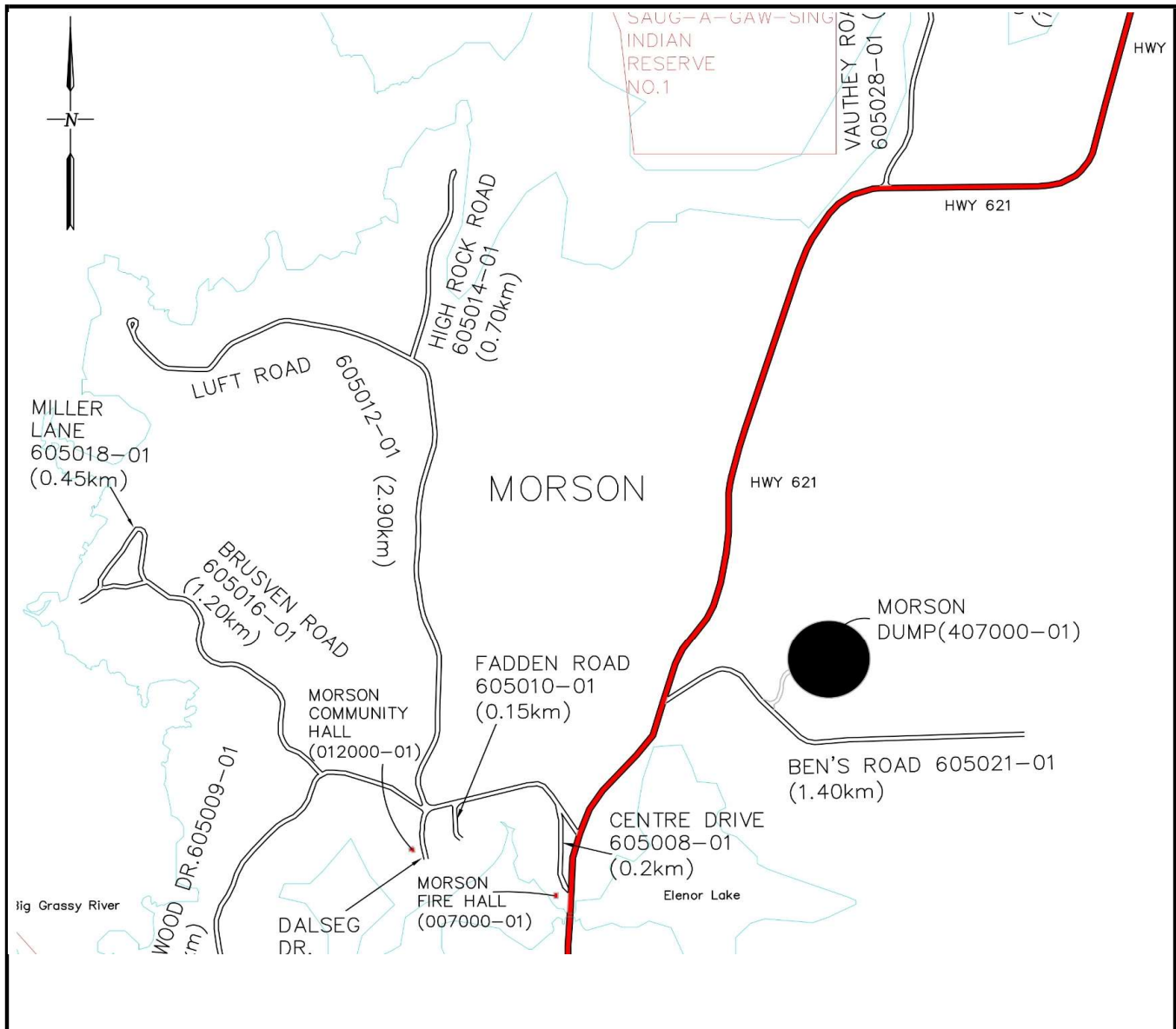
10 = New

Quantity:

1

☐ square meters
☐ meters

☐ Kilometres
☒ each



MUNICIPAL ASSET MANAGEMENT PLAN

GENERAL

Page 8 of 8

☐ BUILDINGS
 ☐ ROADS
 ☐ BRIDGES
 ☐ WATER
 ☐ WASTEWATER
 ☒ SOLID WASTE
 ☐ VEHICLES

Province: Ontario
 Municipality: Lake of the woods
 Site Name (Reserve):

Asset No.: 407000
 Ext. No.: 01
 Asset Code: B4A
 Asset Name: Morson Dump
 Inspected By: D Bethune, T Bruyere

Inspection Date
 Y Y M M D D

24/06/04

Year of
 Construction

unknown

Est. Remaining
 Life (years)

6

Condition Rating (0 - 10)

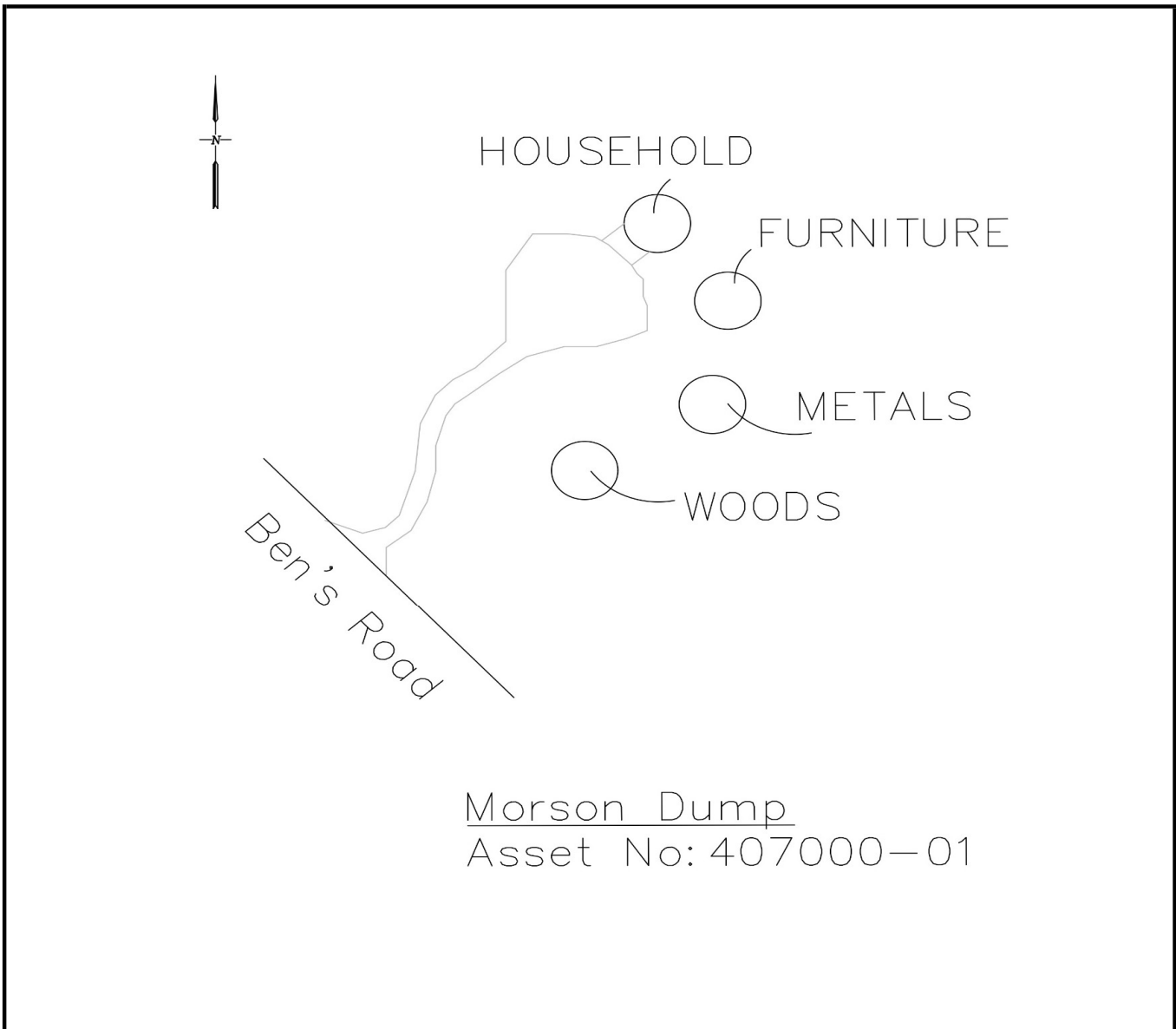
7

0 = Closed
 1 - 3 = Poor
 4 - 6 = Fair
 7 - 9 = Good
 10 = New

Quantity: 1

☐ square meters
☐ meters

☐ Kilometres
☒ each



MUNICIPAL ASSET MANAGEMENT PLAN COMPONENT CHECK-LIST

Page 1 of 6

☐ BUILDINGS
 ☐ ROADS
 ☐ BRIDGES
 ☐ WATER
 ☐ WASTEWATER
 ☐ SOLID WASTE
 ☒ OTHERS

Province:

Ontario

Municipality:

Lake of the Woods

Asset No.:

408000

Ext. No.:

01

Asset Code:

C2B

Asset Name:

Bergland Parking Lot

Inspected By:

D Bethune, T Bruyere

Component Code	N/A (Does not apply)	No Deficiencies (component inspected)	Deficiencies identified *
General			
A 1.1 Landscaping	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
A 1.2 Fences/Gates/Railings	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
A 1.3 Retaining Walls	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
A 1.4 Pedestrian Surfaces	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
A 1.5 Parking Areas	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
A 1.6 Drainage	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
A 1.7 Playground Equipment	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
A 1.8 Paved Play Areas	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
A 1.9 Play Area Surface	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
A 1.10 Painting	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
A 1.11 Electrical	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
A 1.12 Other	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>

*For all identified needs details to be described on Needs Identification Form with comments

MUNICIPAL ASSET MANAGEMENT PLAN NEEDS IDENTIFICATION

Page 2 of 6

☐ BUILDINGS
 ☐ ROADS
 ☐ BRIDGES
 ☐ WATER
 ☐ WASTEWATER
 ☐ SOLID WASTE
 ☒ OTHERS

Province:

Ontario

Municipality:

Lake of the Woods

Asset No.:

408000

Ext. No.:

01

Asset Code:

C2B

Asset Name:

Bergland Parking Lot

Inspected By:

D Bethune, T Bruyere

Inspection Date

Y Y M M D D

24-06-04

Year of
Construction

Unknown

Est. Remaining
Life (years)

9

Condition Rating (0 - 10)

7

0 = Closed

1 - 3 = Poor

4 - 6 = Fair

7 - 9 = Good

10 = New

Quantity:

1

☐ square feet
☐ meters

☐ Kilometres
☒ each

Asset / Component Code No.	Description of Needs	G r p (*1)	C a t (*2)	T y p (*3)	U r g (*4)	Amount (\$)	Needs No.
	**** No Maintenance items****						
	Total					\$ -	

*1 - Group	*2 - Category	*3 - Type	*4 - Urgency
1. O&M 2. Maintenance Projects 3. Other	1. O&M / Minor Repairs 2. Major Repairs 3. Component Replacement/Reconstruction 4. Study 5. Asset Replacement/Reconstruction 6. Upgrade	1. Health/Safety 2. Restore Utility 3. Arrest Deterioration 4. Operational 5. Conform to Code	0. Immediate 1. Current Year +1 2. Current Year +2 3. Current Year +3 4. Current Year +4 5-20. Current year + Value

MUNICIPAL ASSET MANAGEMENT PLAN GENERAL

Page 3 of 6

☐ BUILDINGS ☐ ROADS ☐ BRIDGES ☐ WATER ☐ WASTEWATER ☐ SOLID WASTE ☒ OTHERS

Province:

Ontario

Municipality:

Lake of the Woods

Asset No.:

408000

Ext. No.:

01

Asset Code:

C2B

Asset Name:

Bergland Parking Lot

Inspected By:

D Bethune, T Bruyere

Inspection Date

Y Y M M D D

24-06-04

Year of
Construction

Unknown

Est. Remaining
Life (years)

10

Condition Rating (0 - 10)

6

0 = Closed

1 - 3 = Poor

4 - 6 = Fair

7 - 9 = Good

10 = New

Quantity:

1

☐ square feet
☐ meters

☐ Kilometres
☒ each

General Description:

Bergland Parking Lot is located near the intersection of Kreger Road (601012-01) and Carl's Road (601009-01).

General Condition:

The asset is in fair condition and no maintenance is required.

Estimated Current Day Value and Other General Information:

The asset replacement value is \$ 150,000.00

MUNICIPAL ASSET MANAGEMENT PLAN

PHOTOS

Page 4 of 6

☐ BUILDINGS
 ☐ ROADS
 ☐ BRIDGES
 ☐ WATER
 ☐ WASTEWATER
 ☐ SOLID WASTE
 ☒ OTHERS

Province:

Ontario

Municipality:

Lake of the Woods

Asset No.:

408000

Ext. No.:

01

Asset Code:

C2B

Asset Name:

Bergland Parking Lot

Inspected By:

D Bethune, T Bruyere

Inspection Date

Y Y M M D D

24-06-04

Year of
Construction

Unknown

Est. Remaining
Life (years)

10

Condition Rating (0 - 10)

7

0 = Closed

1 - 3 = Poor

4 - 6 = Fair

7 - 9 = Good

10 = New

Quantity:

1

☐ square feet
☐ meters

☐ Kilometres
☒ each



Photo No.:

Description:

The view of Bergland Parking Lot- Entry view

Photo No.:

Description:

MUNICIPAL ASSET MANAGEMENT PLAN

GENERAL

Page 5 of 6

☐ BUILDINGS
 ☐ ROADS
 ☐ BRIDGES
 ☐ WATER
 ☐ WASTEWATER
 ☐ SOLID WASTE
 ☒ OTHERS

Province:

Ontario

Municipality:

Lake of the Woods

Asset No.:

408000

Ext. No.:

01

Asset Code:

C2B

Asset Name:

Bergland Parking Lot

Inspected By:

D Bethune, T Bruyere

Inspection Date

Y Y M M D D

24-06-04

Year of
Construction

Unknown

Est. Remaining
Life (years)

10

Condition Rating (0 - 10)

7

0 = Closed

1 - 3 = Poor

4 - 6 = Fair

7 - 9 = Good

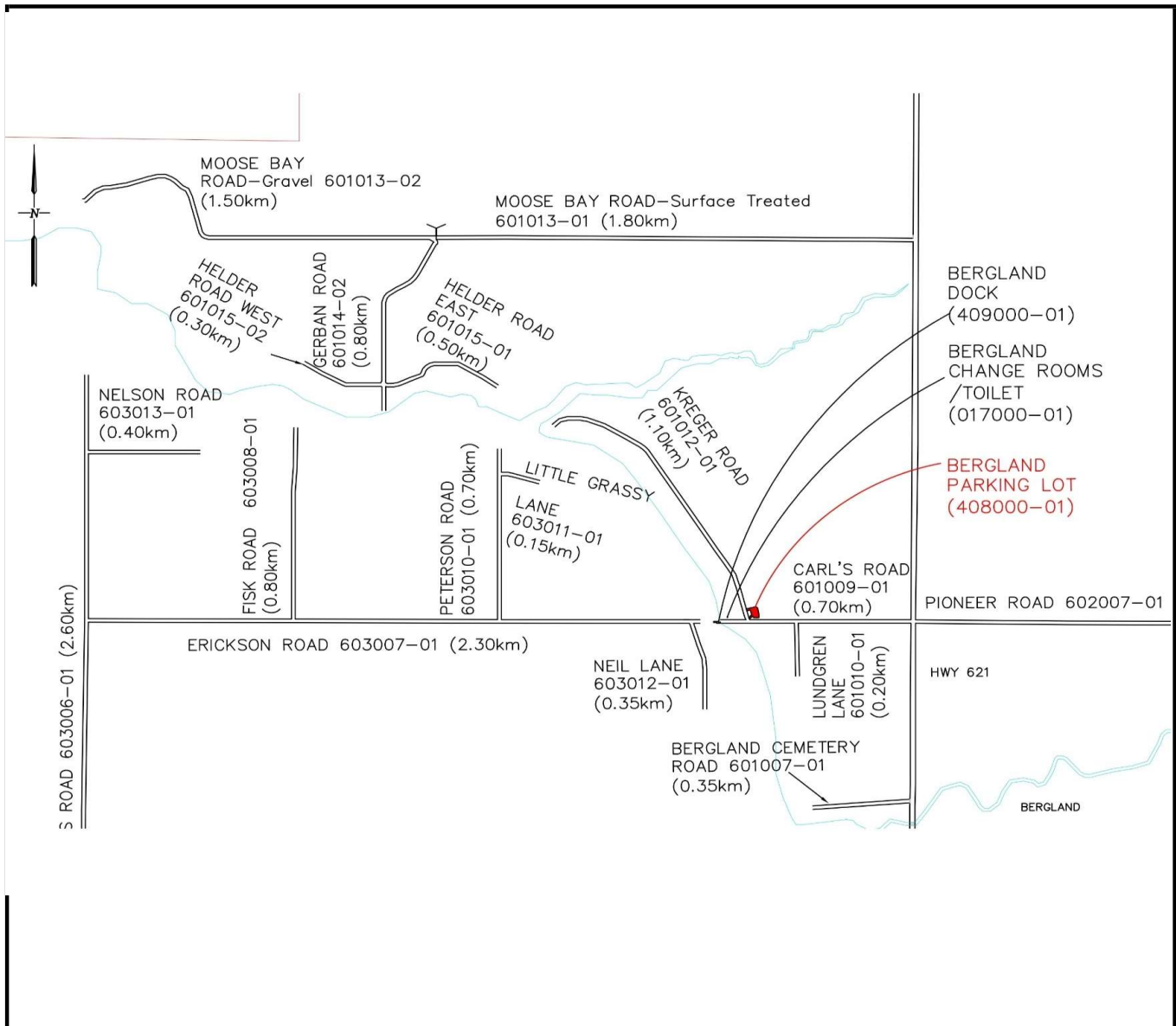
10 = New

Quantity:

1

☐ square feet
☐ meters

☐ Kilometres
☒ each



MUNICIPAL ASSET MANAGEMENT PLAN

GENERAL

Page 6 of 6

☐ BUILDINGS
 ☐ ROADS
 ☐ BRIDGES
 ☐ WATER
 ☐ WASTEWATER
 ☐ SOLID WASTE
 ☒ OTHERS

Province:

Ontario

Municipality:

Lake of the Woods

Asset No.:

408000

Ext. No.:

01

Asset Code:

C2B

Asset Name:

Bergland Parking Lot

Inspected By:

D Bethune, T Bruyere

Inspection Date

Y Y M M D D

24-06-04

Year of
Construction

Unknown

Est. Remaining
Life (years)

10

Condition Rating (0 - 10)

7

0 = Closed

1 - 3 = Poor

4 - 6 = Fair

7 - 9 = Good

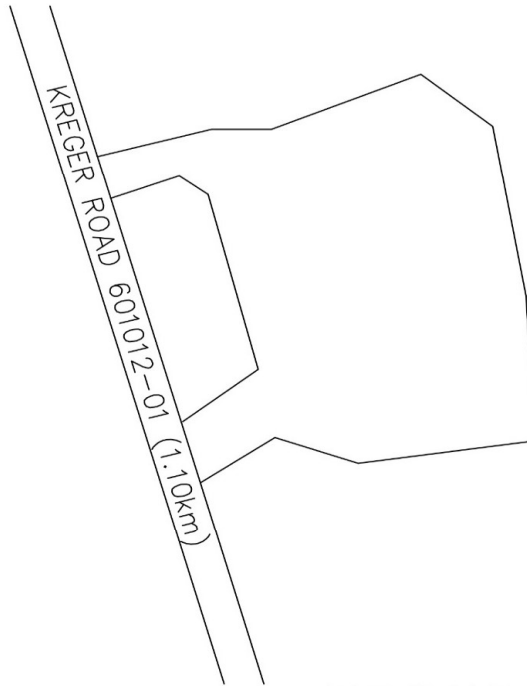
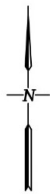
10 = New

Quantity:

1

☐ square feet
☐ meters

☐ Kilometres
☒ each



BERGLAND PARKING LOT
 ASSET NO: 408000-01

MUNICIPAL ASSET MANAGEMENT PLAN COMPONENT CHECK-LIST

Page 1 of 7

☐ BUILDINGS
 ☐ ROADS
 ☐ BRIDGES
 ☐ WATER
 ☐ WASTEWATER
 ☐ SOLID WASTE
 ☒ OTHERS

Province:

Ontario

Municipality:

Lake of the Woods

Asset No.:

409000

Ext. No.:

01

Asset Code:

C0B

Asset Name:

Bergland Docks

Inspected By:

D Bethune, T Bruyere

Component Code	N/A (Does not apply)			No Deficiencies (component inspected)			Deficiencies identified *		
D2 2.1 Deck					X				
D2 2.4 Railings							X		
D2 2.10 Foundation					X				
D2 2.16 Channel					X				
D2 2.19 Signing					X				
D2 2.20 Other					X				

*For all identified needs details to be described on Needs Identification Form with comments

MUNICIPAL ASSET MANAGEMENT PLAN NEEDS IDENTIFICATION

Page 2 of 7

☐ BUILDINGS
 ☐ ROADS
 ☐ BRIDGES
 ☐ WATER
 ☐ WASTEWATER
 ☐ SOLID WASTE
 ☒ OTHERS

Province:

Ontario

Municipality:

Lake of the Woods

Asset No.:

409000

Ext. No.:

01

Asset Code:

C0B

Asset Name:

Bergland Docks

Inspected By:

D Bethune, T Bruyere

Inspection Date

Y Y M M D D

24-06-04

Year of
Construction

Unknown

Est. Remaining
Life (years)

10

Condition Rating (0 - 10)

8

0 = Closed

1 - 3 = Poor

4 - 6 = Fair

7 - 9 = Good

10 = New

Quantity:

1

☐ square feet

☐ meters

☐ Kilometres

☒ each

Asset / Component Code No.	Description of Needs	G r p (*1)	C a t (*2)	T y p (*3)	U r g (*4)	Amount (\$)	Needs No.
	**** No Maintenance items****						
Total						\$ -	

*1 - Group	*2 - Category	*3 - Type	*4 - Urgency
1. O&M 2. Maintenance Projects 3. Other	1. O&M / Minor Repairs 2. Major Repairs 3. Component Replacement/Reconstruction 4. Study 5. Asset Replacement/Reconstruction 6. Upgrade	1. Health/Safety 2. Restore Utility 3. Arrest Deterioration 4. Operational 5. Conform to Code	0. Immediate 1. Current Year +1 2. Current Year +2 3. Current Year +3 4. Current Year +4 5-20. Current year + Value

MUNICIPAL ASSET MANAGEMENT PLAN GENERAL

Page 3 of 7

☐ BUILDINGS ☐ ROADS ☐ BRIDGES ☐ WATER ☐ WASTEWATER ☐ SOLID WASTE ☒ OTHERS

Province:

Ontario

Municipality:

Lake of the Woods

Asset No.:

409000

Ext. No.:

01

Asset Code:

C0B

Asset Name:

Bergland Docks

Inspected By:

D Bethune, T Bruyere

Inspection Date

Y Y M M D D

24-06-04

Year of
Construction

Unknown

Est. Remaining
Life (years)

10

Condition Rating (0 - 10)

8

0 = Closed

1 - 3 = Poor

4 - 6 = Fair

7 - 9 = Good

10 = New

Quantity:

1

☐ square feet
☐ meters

☐ Kilometres
☒ each

General Description:

The asset is Bergland Docks located at the end of the Carl's Road (601009-01).

General Condition:

The asset is in good condition.

Estimated Current Day Value and Other General Information:

The asset replacement value is \$ 25,000.00

MUNICIPAL ASSET MANAGEMENT PLAN

PHOTOS

Page 4 of 7

☐ BUILDINGS
 ☐ ROADS
 ☐ BRIDGES
 ☐ WATER
 ☐ WASTEWATER
 ☐ SOLID WASTE
 ☒ OTHERS

Province:

Ontario

Municipality:

Lake of the Woods

Asset No.:

409000

Ext. No.:

01

Asset Code:

C0B

Asset Name:

Bergland Docks

Inspected By:

D Bethune, T Bruyere

Inspection Date

Y Y M M D D

24-06-04

Year of
Construction

Unknown

Est. Remaining
Life (years)

10

Condition Rating (0 - 10)

8

0 = Closed

1 - 3 = Poor

4 - 6 = Fair

7 - 9 = Good

10 = New

Quantity:

1

☐ square feet
☐ meters

☐ Kilometres
☒ each



Photo No.:

Description:

The view of the docks



Photo No.:

Description:

The view of the docks

MUNICIPAL ASSET MANAGEMENT PLAN

PHOTOS

Page 5 of 7

☐ BUILDINGS
 ☐ ROADS
 ☐ BRIDGES
 ☐ WATER
 ☐ WASTEWATER
 ☐ SOLID WASTE
 ☒ OTHERS

Province:

Ontario

Municipality:

Lake of the Woods

Asset No.:

409000

Ext. No.:

01

Asset Code:

C0B

Asset Name:

Bergland Docks

Inspected By:

D Bethune, T Bruyere

Inspection Date

Y Y M M D D

24-06-04

Year of
Construction

Unknown

Est. Remaining
Life (years)

10

Condition Rating (0 - 10)

8

0 = Closed

1 - 3 = Poor

4 - 6 = Fair

7 - 9 = Good

10 = New

Quantity:

1

☐ square feet
☐ meters

☐ Kilometres
☒ each



Photo No.:

Description:

The view of the docks



Photo No.:

Description:

The view of the docks

MUNICIPAL ASSET MANAGEMENT PLAN

GENERAL

Page 6 of 7

☐ BUILDINGS
 ☐ ROADS
 ☐ BRIDGES
 ☐ WATER
 ☐ WASTEWATER
 ☐ SOLID WASTE
 ☒ OTHERS

Province:

Ontario

Municipality:

Lake of the Woods

Asset No.:

409000

Ext. No.:

01

Asset Code:

C0B

Asset Name:

Bergland Docks

Inspected By:

D Bethune, T Bruyere

Inspection Date

Y Y M M D D

24-06-04

Year of
Construction

Unknown

Est. Remaining
Life (years)

10

Condition Rating (0 - 10)

8

0 = Closed

1 - 3 = Poor

4 - 6 = Fair

7 - 9 = Good

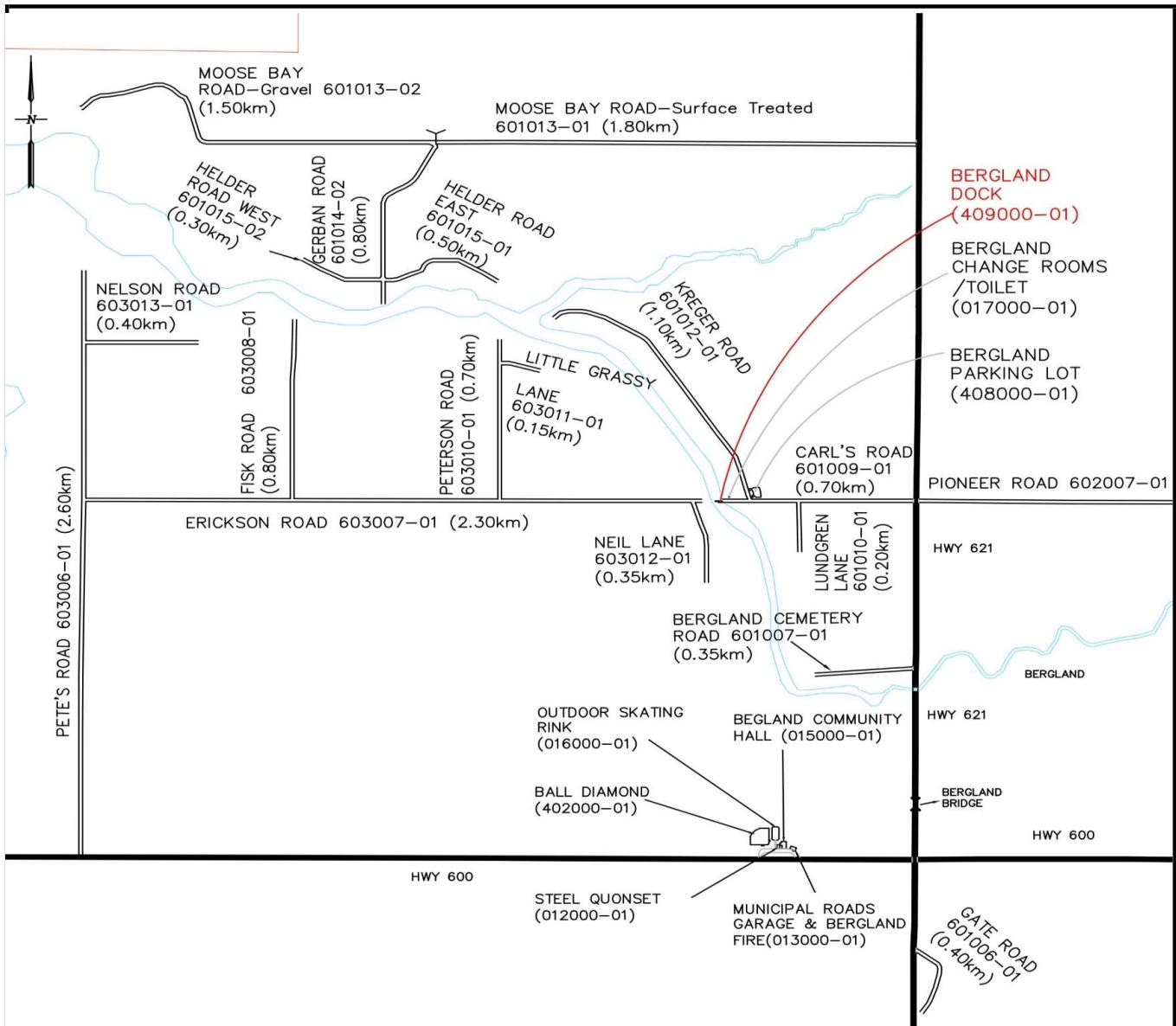
10 = New

Quantity:

1

☐ square feet
☐ meters

☐ Kilometres
☒ each



MUNICIPAL ASSET MANAGEMENT PLAN

GENERAL

Page 7 of 7

☐ BUILDINGS ☐ ROADS ☐ BRIDGES ☐ WATER ☐ WASTEWATER ☐ SOLID WASTE ☒ OTHERS

Province:

Ontario

Municipality:

Lake of the Woods

Asset No.:

409000

Ext. No.:

01

Asset Code:

C0B

Asset Name:

Bergland Docks

Inspected By:

D Bethune, T Bruyere

Inspection Date

Y Y M M D D

24-06-04

Year of
Construction

Unknown

Est. Remaining
Life (years)

10

Condition Rating (0 - 10)

8

0 = Closed

1 - 3 = Poor

4 - 6 = Fair

7 - 9 = Good

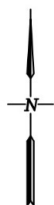
10 = New

Quantity:

1

☐ square feet
☐ meters

☐ Kilometres
☒ each



CARL'S ROAD 601009-01

BERGLAND DOCK

ASSET NO: 409000-01

MUNICIPAL ASSET MANAGEMENT PLAN COMPONENT CHECK-LIST

Page 1 of 5

☐ BUILDINGS
 ☒ ROADS
 ☐ BRIDGES
 ☐ WATER
 ☐ WASTEWATER
 ☐ SOLID WASTE
 ☐ VEHICLES

Province:

Ontario

Municipality:

Lake of the Woods

Asset No.:

601001

Ext. No.:

01

Asset Name:

Olson Road

Inspected By:

D Bethune, T Bruyere

Component Code	N/A (Does not apply)	No Deficiencies (component inspected)	Deficiencies identified *
D1 1.1 Driving Surface	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
D1 1.2 Shoulders	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
D1 1.3 Curb & Gutter	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
D1 1.4 Sidewalks	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
D1 1.5 Street Lights	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
D1 1.6 Traffic Signals	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
D1 1.7 Signing	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
D1 1.8 Cross-Section	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
D1 1.9 Ditches	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
D1 1.10 Culverts < 3.0m Span	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
D1 1.11 Culverts > 3.0m Span	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
D1 1.12 Barricades/Guardrails	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
D1 1.13 Lateral Clearances	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
D1 1.14 Intersections	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
D1 1.15 Railroad Crossings	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
D1 1.16 Horizontal Alignment	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
D1 1.17 Vertical Alignment	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
D1 1.18 Other	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
D50.1 Replacement	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>

*For all identified needs details to be described on Needs Identification Form with comments

MUNICIPAL ASSET MANAGEMENT PLAN NEEDS IDENTIFICATION

Page 2 of 5

☐ BUILDINGS
 ☒ ROADS
 ☐ BRIDGES
 ☐ WATER
 ☐ WASTEWATER
 ☐ SOLID WASTE
 ☐ VEHICLES

Province:

Ontario

Municipality:

Lake of the Woods

Asset No.:

601001

Ext. No.:

01

Asset Name:

Olson Road

Inspected By:

D Bethune, T Bruyere

Inspection Date

Y Y M M D D

24-06-26

Estimated
Surface Age

Unknown

Asset
Code

D1B

Pavement Condition Rating (0 - 100)

60

Estimated Traffic Range

0-10

Quantity:

4.4

☐ square meters
☐ meters

☒ Kilometres
☐ each

Asset / Component Code No.	Description of Needs	G r p (*1)	C a t (*2)	T y p (*3)	U r g (*4)	Amount (\$)	Needs No.
	<u>Rehabilitation</u>						
D1 1.1	Widen road by 2m for last 2km	3	2	4	1	\$ 600,000.00	1
	<u>O&M</u>						
D1 1.1	Grade road	1	1	4	1	\$ 1,000.00	2
D1 1.2	Cut brush in ditches & shoulder (medium)	1	1	4	0	\$ 2,500.00	3
D1 1.7	Provide 2 speed limit signs	1	1	1	0	\$ 700.00	4
	<u>Total</u>					\$ 604,200.00	

*1 - Group	*2 - Category	*3 - Type	*4 - Urgency
1. O&M	1. O&M / Minor Repairs	1. Health/Safety	0. Immediate
2. Maintenance Projects	2. Major Repairs	2. Restore Utility	1. Current Year +1
	3. Component Replacement/Reconstruction	3. Arrest Deterioration	2. Current Year +2
3. Other	4. Study	4. Operational	3. Current Year +3
	5. Asset Replacement/Reconstruction	5. Conform to Code	4. Current Year +4
	6. Upgrade		5-20. Current year + Value

MUNICIPAL ASSET MANAGEMENT PLAN

GENERAL

Page 3 of 5

☐ BUILDINGS ☒ ROADS ☐ BRIDGES ☐ WATER ☐ WASTEWATER ☐ SOLID WASTE ☐ VEHICLES

Province:

Ontario

Municipality:

Lake of the Woods

Asset No.:

601001

Ext. No.:

01

Asset Name:

Olson Road

Inspected By:

D Bethune, T Bruyere

Inspection Date

Y Y M M D D

24-06-26

Estimated
Surface Age

Unknown

Asset
Code

D1B

Pavement Condition Rating (0 - 100)

60

Estimated Traffic Range

0-10

Quantity:

4.4

☐ square meters

☐ meters

☒ Kilometres

☐ each

General Description:

Olson Road is a gravel road which runs East off of Highway 621 in the far end of the South portion of the Township and has very low traffic. The width of the road is 5.4m.

General Condition:

The asset is in fair condition and requires some maintenance.

Estimated Surface Value, Estimated Present Day Rehabilitation Cost

It is estimated that the surface value is \$76,982.00 and that the cost to rehabilitate the road is \$600,000.00.

Other General Information:

The asset replacement value is \$528,000.00.
speed limit for this road is 30 km/hr.

The

MUNICIPAL ASSET MANAGEMENT PLAN

PHOTOS

Page 4 of 5

☐ BUILDINGS
 ☒ ROADS
 ☐ BRIDGES
 ☐ WATER
 ☐ WASTEWATER
 ☐ SOLID WASTE
 ☐ VEHICLES

Province:

Ontario

Municipality:

Lake of the Woods

Asset No.:

601001

Ext. No.:

01

Asset Name:

Olson Road

Inspected By:

D Bethune, T Bruyere

Inspection Date

Y Y M M D D

24-06-26

Estimated
Surface Age

Unknown

Asset
Code

D1B

Pavement Condition Rating (0 - 100)

60

Estimated Traffic
Range

0-10

Quantity:

4.4

☐ square meters
☐ meters

☒ Kilometres
☐ each



Photo No.: 1

Description:

View of road heading North.
Grade road.



Photo No.: 2

Description:

View of road heading South.
Provide 2 speed limit signs.

MUNICIPAL ASSET MANAGEMENT PLAN GENERAL

Page 5 of 5

☐ BUILDINGS
 ☒ ROADS
 ☐ BRIDGES
 ☐ WATER
 ☐ WASTEWATER
 ☐ SOLID WASTE
 ☐ VEHICLES

Province:

Ontario

Municipality:

Lake of the Woods

Asset No.:

601001

Ext. No.:

01

Asset Name:

Olson Road

Inspected By:

D Bethune, T Bruyere

Inspection Date

Y Y M M D D

24-06-26

**Estimated
Surface Age**

Unknown

**Asset
Code**

D1B

Pavement Condition Rating (0 - 100)

60

**Estimated Traffic
Range**

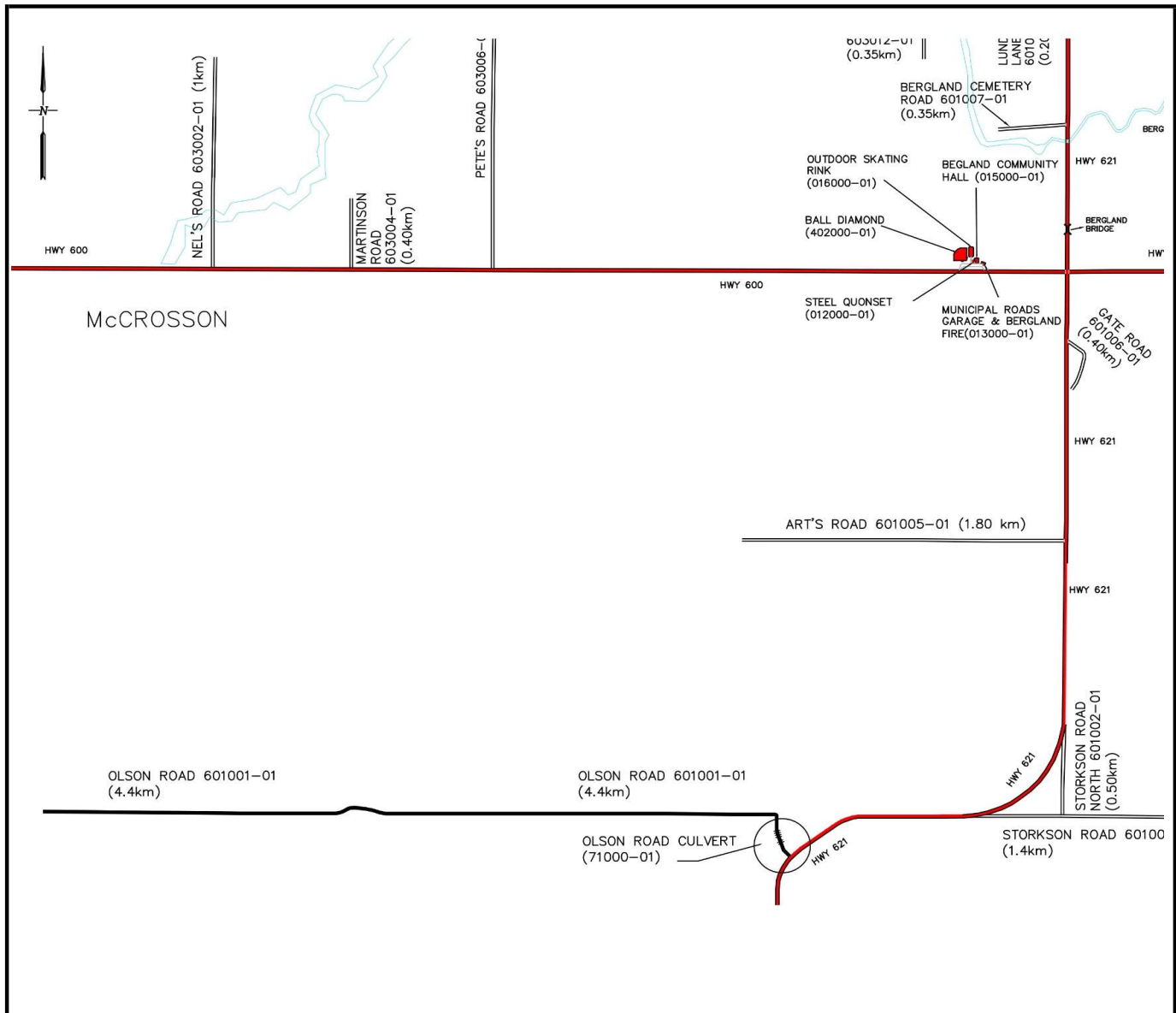
0-10

Quantity:

4.4

☐ square meters
☐ meters

☒ Kilometres
☐ each



MUNICIPAL ASSET MANAGEMENT PLAN COMPONENT CHECK-LIST

Page 1 of 5

☐ BUILDINGS
 ☒ ROADS
 ☐ BRIDGES
 ☐ WATER
 ☐ WASTEWATER
 ☐ SOLID WASTE
 ☐ VEHICLES

Province:

Ontario

Municipality:

Lake of the Woods

Asset No.:

601002

Ext. No.:

01

Asset Name:

Storkson Road North

Inspected By:

D Bethune, T Bruyere

Component Code	N/A (Does not apply)	No Deficiencies (component inspected)	Deficiencies identified *
D1 1.1 Driving Surface	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
D1 1.2 Shoulders	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
D1 1.3 Curb & Gutter	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
D1 1.4 Sidewalks	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
D1 1.5 Street Lights	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
D1 1.6 Traffic Signals	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
D1 1.7 Signing	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
D1 1.8 Cross-Section	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
D1 1.9 Ditches	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
D1 1.10 Culverts < 3.0m Span	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
D1 1.11 Culverts > 3.0m Span	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
D1 1.12 Barricades/Guardrails	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
D1 1.13 Lateral Clearances	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
D1 1.14 Intersections	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
D1 1.15 Railroad Crossings	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
D1 1.16 Horizontal Alignment	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
D1 1.17 Vertical Alignment	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
D1 1.18 Other	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
D50.1 Replacement	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>

*For all identified needs details to be described on Needs Identification Form with comments

MUNICIPAL ASSET MANAGEMENT PLAN NEEDS IDENTIFICATION

Page 2 of 5

☐ BUILDINGS
 ☒ ROADS
 ☐ BRIDGES
 ☐ WATER
 ☐ WASTEWATER
 ☐ SOLID WASTE
 ☐ VEHICLES

Province: Ontario
 Municipality: Lake of the Woods

Asset No.: 601002
 Ext. No.: 01
 Asset Name: Storkson Road North
 Inspected By: D Bethune, T Bruyere

Inspection Date YYMMDD 24-06-26
 Estimated Surface Age Unknown
 Asset Code D1B
 Pavement Condition Rating (0 - 100) 60
 Estimated Traffic Range 0-10

Quantity 0.5
☐ square meters
 ☒ Kilometres
 ☐ meters
 ☐ each

Asset / Component Code No.	Description of Needs	G r p (*1)	C a t (*2)	T y p (*3)	U r g (*4)	Amount (\$)	Needs No.
	<u>Rehabilitation</u>						
D1 1.1	Widen road by 1m	3	2	2	1	\$ 75,000.00	1
	<u>O&M</u>						
D1 1.1	Grade shoulder	1	1	4	1	\$ 200.00	2
D1 1.9	Cut brush in ditches & shoulder (medium)	1	1	2	1	\$ 2,500.00	3
D1 1.7	Provide 2 speed limit signs	1	1	1	0	\$ 700.00	4
	<u>Total</u>					\$ 78,400.00	

*1 - Group	*2 - Category	*3 - Type	*4 - Urgency
1. O&M 2. Maintenance Projects 3. Other	1. O&M / Minor Repairs 2. Major Repairs 3. Component Replacement/Reconstruction 4. Study 5. Asset Replacement/Reconstruction 6. Upgrade	1. Health/Safety 2. Restore Utility 3. Arrest Deterioration 4. Operational 5. Conform to Code	0. Immediate 1. Current Year +1 2. Current Year +2 3. Current Year +3 4. Current Year +4 5-20. Current year + Value

MUNICIPAL ASSET MANAGEMENT PLAN

GENERAL

Page 3 of 5

☐ BUILDINGS ☒ ROADS ☐ BRIDGES ☐ WATER ☐ WASTEWATER ☐ SOLID WASTE ☐ VEHICLES

Province:

Ontario

Municipality:

Lake of the Woods

Asset No.:

601002

Ext. No.:

01

Asset Name:

Storkson Road North

Inspected By:

D Bethune, T Bruyere

Inspection Date

Y Y M M D D

24-06-26

Estimated
Surface Age

Unknown

Asset
Code

D1B

Pavement Condition Rating (0 - 100)

60

Estimated Traffic Range

0-10

Quantity:

0.5

☐ square meters

☐ meters

☒ Kilometres

☐ each

General Description:

Storkson Road North is a gravel road located South off of Highway 600 and connects to Highway 621, which runs South. The width of the road is 7.20 m (average granular shoulder of 1m), and very low traffic.

General Condition:

The asset is in fair condition and some maintenance is required.

Estimated Surface Value, Estimated Present Day Rehabilitation Cost

It is estimated that the surface value is \$11,664.00 and that the cost to rehabilitate the road is \$75,000.00.

Other General Information:

The asset replacement value is \$70,000.00.

speed limit for this road is 30 km/hr.

The

MUNICIPAL ASSET MANAGEMENT PLAN

PHOTOS

Page 4 of 5

☐ BUILDINGS
 ☒ ROADS
 ☐ BRIDGES
 ☐ WATER
 ☐ WASTEWATER
 ☐ SOLID WASTE
 ☐ VEHICLES

Province:

Ontario

Municipality:

Lake of the Woods

Asset No.:

601002

Ext. No.:

01

Asset Name:

Storkson Road North

Inspected By:

D Bethune, T Bruyere

Inspection Date

Y Y M M D D

24-06-26

Estimated
Surface Age

Unknown

Asset
Code

D1B

Pavement Condition Rating (0 - 100)

60

Estimated Traffic
Range

0-10

Quantity:

0.5

☐ square meters
☐ meters

☒ Kilometres
☐ each


Photo No.: 1

Description:

View of road heading South-
Widen road by 1m, Provide 2
speed limit signs



Photo No.: 2

Description:

View of road heading North-
Cut brush in ditches, shoulder
(medium) and grade shoulder

MUNICIPAL ASSET MANAGEMENT PLAN

GENERAL

Page 5 of 5

☐ BUILDINGS
 ☒ ROADS
 ☐ BRIDGES
 ☐ WATER
 ☐ WASTEWATER
 ☐ SOLID WASTE
 ☐ VEHICLES

Province:

Ontario

Municipality:

Lake of the Woods

Asset No.:

601002

Ext. No.:

01

Asset Name:

Storkson Road North

Inspected By:

D Bethune, T Bruyere

Inspection Date

Y Y M M D D

24-06-26

Estimated
Surface Age

Unknown

Asset
Code

D1B

Pavement Condition Rating (0 - 100)

60

Estimated Traffic
Range

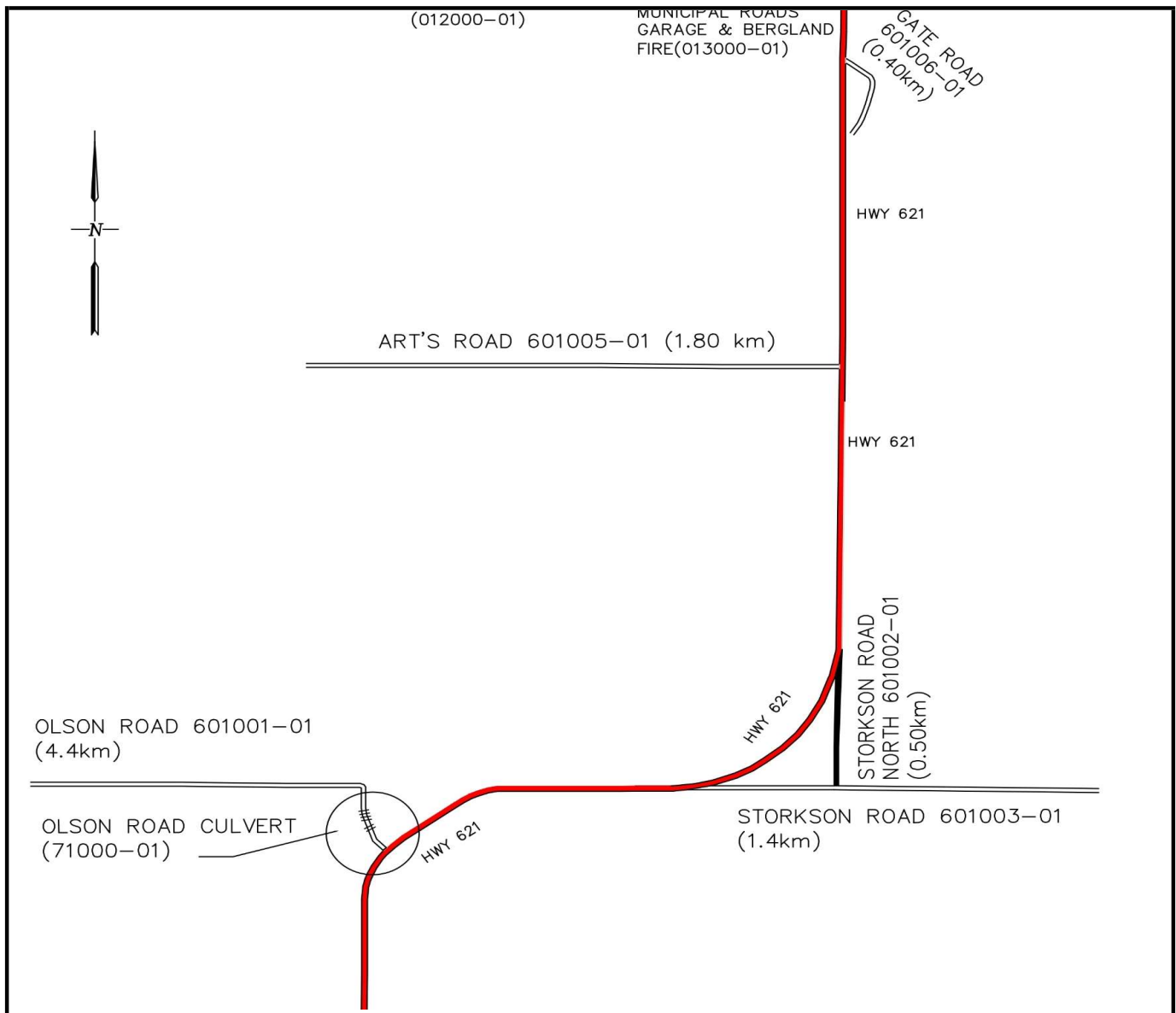
0-10

Quantity:

0.5

☐ square meters
☐ meters

☒ Kilometres
☐ each



MUNICIPAL ASSET MANAGEMENT PLAN COMPONENT CHECK-LIST

Page 1 of 5

☐ BUILDINGS
 ☒ ROADS
 ☐ BRIDGES
 ☐ WATER
 ☐ WASTEWATER
 ☐ SOLID WASTE
 ☐ VEHICLES

Province:

Ontario

Municipality:

Lake of the Woods

Asset No.:

601003

Ext. No.:

01

Asset Name:

Storkson Road

Inspected By:

D Bethune, T Bruyere

Component Code	N/A (Does not apply)	No Deficiencies (component inspected)	Deficiencies identified *
D1 1.1 Driving Surface	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
D1 1.2 Shoulders	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
D1 1.3 Curb & Gutter	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
D1 1.4 Sidewalks	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
D1 1.5 Street Lights	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
D1 1.6 Traffic Signals	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
D1 1.7 Signing	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
D1 1.8 Cross-Section	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
D1 1.9 Ditches	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
D1 1.10 Culverts < 3.0m Span	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
D1 1.11 Culverts > 3.0m Span	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
D1 1.12 Barricades/Guardrails	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
D1 1.13 Lateral Clearances	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
D1 1.14 Intersections	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
D1 1.15 Railroad Crossings	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
D1 1.16 Horizontal Alignment	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
D1 1.17 Vertical Alignment	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
D1 1.18 Other	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
D50.1 Replacement	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>

*For all identified needs details to be described on Needs Identification Form with comments

MUNICIPAL ASSET MANAGEMENT PLAN NEEDS IDENTIFICATION

Page 2 of 5

☐ BUILDINGS
 ☒ ROADS
 ☐ BRIDGES
 ☐ WATER
 ☐ WASTEWATER
 ☐ SOLID WASTE
 ☐ VEHICLES

Province:

Ontario

Municipality:

Lake of the Woods

Asset No.:

601003

Ext. No.:

01

Asset Name:

Storkson Road

Inspected By:

D Bethune, T Bruyere

Inspection Date

Y Y M M D D

24-06-26

Estimated
Surface Age

Unknown

Asset
Code

D1B

Pavement Condition Rating (0 - 100)

60

Estimated Traffic Range

0-10

Quantity:

1.4

☐ square meters
☐ meters

square meters

☒ Kilometres
☐ each

Kilometres

each

Asset / Component Code No.	Description of Needs	G r p (*1)	C a t (*2)	T y p (*3)	U r g (*4)	Amount (\$)	Needs No.
	Rehabilitation						
D1 1.1	Widen road by 1.5m	3	2	4	1	\$ 315,000.00	1
	O&M						
D1 1.9	Cut brush in ditches & shoulder (medium)	1	1	2	1	\$ 4,500.00	2
D1 1.7	Provide 3 speed limit signs	1	1	1	0	\$ 1,050.00	3
Total						\$ 320,550.00	

*1 - Group	*2 - Category	*3 - Type	*4 - Urgency
1. O&M	1. O&M / Minor Repairs	1. Health/Safety	0. Immediate
2. Maintenance Projects	2. Major Repairs	2. Restore Utility	1. Current Year +1
	3. Component Replacement/Reconstruction	3. Arrest Deterioration	2. Current Year +2
3. Other	4. Study	4. Operational	3. Current Year +3
	5. Asset Replacement/Reconstruction	5. Conform to Code	4. Current Year +4
	6. Upgrade		5-20. Current year + Value

MUNICIPAL ASSET MANAGEMENT PLAN

GENERAL

Page 3 of 5

☐ BUILDINGS ☒ ROADS ☐ BRIDGES ☐ WATER ☐ WASTEWATER ☐ SOLID WASTE ☐ VEHICLES

Province:

Ontario

Municipality:

Lake of the Woods

Asset No.:

601003

Ext. No.:

01

Asset Name:

Storkson Road

Inspected By:

D Bethune, T Bruyere

Inspection Date

Y Y M M D D

24-06-26

Estimated
Surface Age

Unknown

Asset
Code

D1B

Pavement Condition Rating (0 - 100)

60

Estimated Traffic Range

0-10

Quantity:

1.4

☐ square meters
☐ meters

☒ Kilometres
☐ each

General Description:

Storkson Road is a gravel road located East off of Highway 621, which runs East and has very low traffic. The width of the roadbed is 4.6m.

General Condition:

The asset is in fair condition and requires some maintenance.

Estimated Surface Value, Estimated Present Day Rehabilitation Cost

It is estimated that the surface value is \$20,886.00 and that the cost to rehabilitate the road is \$315,000.00.

Other General Information:

The asset replacement value is \$156,000.00.
speed limit for this road is 30 km/hr.

The

MUNICIPAL ASSET MANAGEMENT PLAN

PHOTOS

Page 4 of 5

☐ BUILDINGS
 ☒ ROADS
 ☐ BRIDGES
 ☐ WATER
 ☐ WASTEWATER
 ☐ SOLID WASTE
 ☐ VEHICLES

Province:

Ontario

Municipality:

Lake of the Woods

Asset No.:

601003

Ext. No.:

01

Asset Name:

Storkson Road

Inspected By:

D Bethune, T Bruyere

Inspection Date

Y Y M M D D

24-06-26

Estimated
Surface Age

Unknown

Asset
Code

D1B

Pavement Condition Rating (0 - 100)

60

Estimated Traffic
Range

0-10

Quantity:

1.4

☐ square meters
☐ meters

☒ Kilometres
☐ each


Photo No.: 1

Description:

View of road heading West-
Widen road by 1.5m. Provide 3
speed limit signs

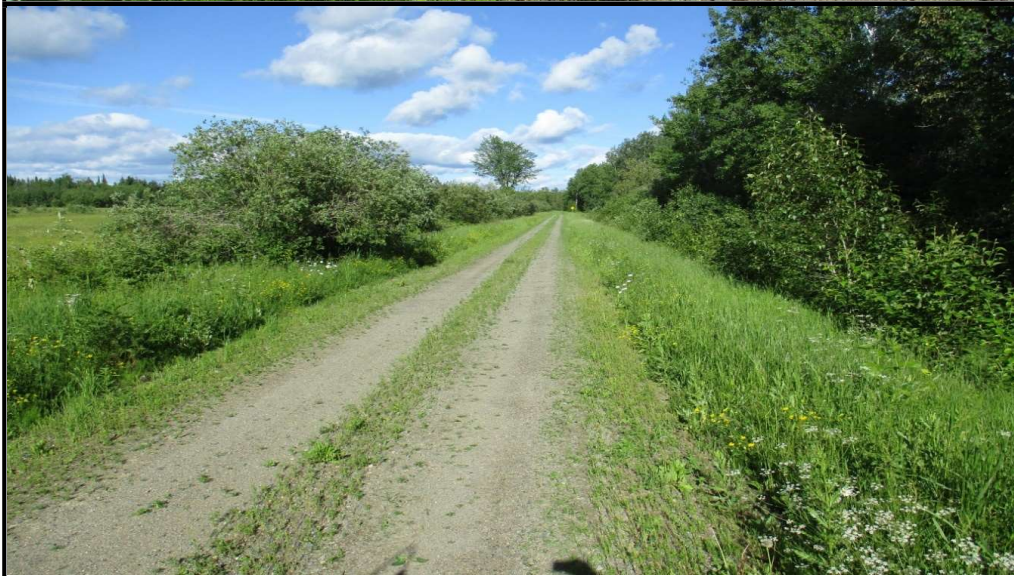


Photo No.: 2

Description:

View of road heading East-
Cut brush in ditches & shoulder
(medium)

MUNICIPAL ASSET MANAGEMENT PLAN

GENERAL

Page 5 of 5

☐ BUILDINGS ☒ ROADS ☐ BRIDGES ☐ WATER ☐ WASTEWATER ☐ SOLID WASTE ☐ VEHICLES

Province:

Ontario

Municipality:

Lake of the Woods

Asset No.:

601003

Ext. No.:

01

Asset Name:

Storkson Road

Inspected By:

D Bethune, T Bruyere

Inspection Date

Y Y M M D D

24-06-26

Estimated
Surface Age

Unknown

Asset
Code

D1B

Pavement Condition Rating (0 - 100)

60

Estimated Traffic
Range

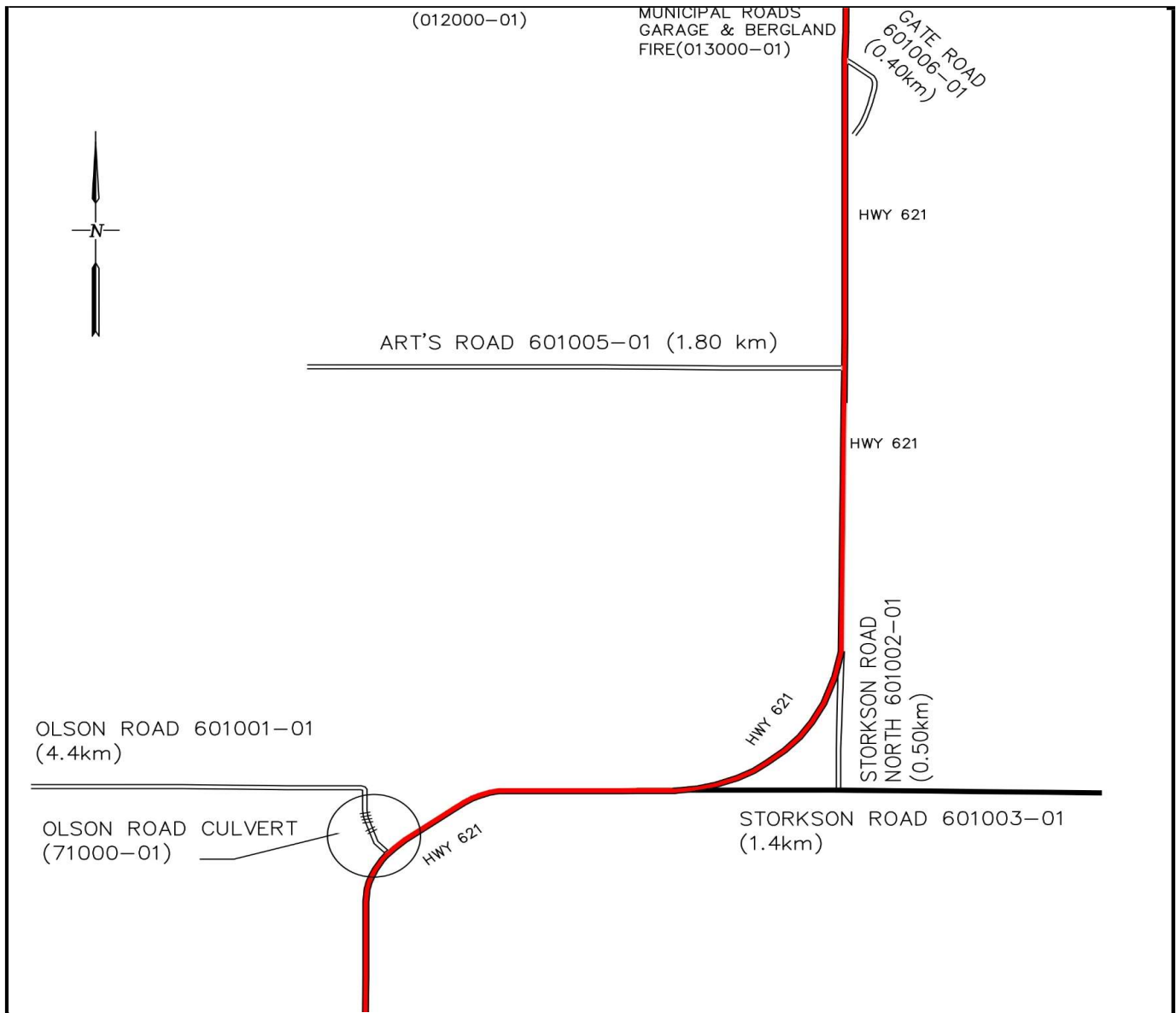
0-10

Quantity:

1.4

☐ square meters
☐ meters

☒ Kilometres
☐ each



MUNICIPAL ASSET MANAGEMENT PLAN COMPONENT CHECK-LIST

Page 1 of 5

☐ BUILDINGS
 ☒ ROADS
 ☐ BRIDGES
 ☐ WATER
 ☐ WASTEWATER
 ☐ SOLID WASTE
 ☐ VEHICLES

Province:

Ontario

Municipality:

Lake of the Woods

Asset No.:

601005

Ext. No.:

01

Asset Name:

Art's Road

Inspected By:

D Bethune, T Bruyere

Component Code	N/A (Does not apply)	No Deficiencies (component inspected)	Deficiencies identified *
D1 1.1 Driving Surface	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
D1 1.2 Shoulders	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
D1 1.3 Curb & Gutter	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
D1 1.4 Sidewalks	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
D1 1.5 Street Lights	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
D1 1.6 Traffic Signals	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
D1 1.7 Signing	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
D1 1.8 Cross-Section	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
D1 1.9 Ditches	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
D1 1.10 Culverts < 3.0m Span	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
D1 1.11 Culverts > 3.0m Span	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
D1 1.12 Barricades/Guardrails	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
D1 1.13 Lateral Clearances	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
D1 1.14 Intersections	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
D1 1.15 Railroad Crossings	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
D1 1.16 Horizontal Alignment	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
D1 1.17 Vertical Alignment	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
D1 1.18 Other	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
D50.1 Replacement	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>

*For all identified needs details to be described on Needs Identification Form with comments

MUNICIPAL ASSET MANAGEMENT PLAN NEEDS IDENTIFICATION

Page 2 of 5

☐ BUILDINGS
 ☒ ROADS
 ☐ BRIDGES
 ☐ WATER
 ☐ WASTEWATER
 ☐ SOLID WASTE
 ☐ VEHICLES

Province:

Ontario

Municipality:

Lake of the Woods

Asset No.:

601005

Ext. No.:

01

Asset Name:

Art's Road

Inspected By:

D Bethune, T Bruyere

Inspection Date

Y Y M M D D

24-06-26

Estimated
Surface Age

Unknown

Asset
Code

D1B

Pavement Condition Rating (0 - 100)

70

Estimated Traffic Range

0-10

Quantity:

1.8

☐ square meters
☐ meters

☒ Kilometres
☐ each

Asset / Component Code No.	Description of Needs	G r p (*1)	C a t (*2)	T y p (*3)	U r g (*4)	Amount (\$)	Needs No.
	Rehabilitation						
D1 1.1	Widen road by 1m	3	2	4	1	\$ 270,000.00	1
	O&M						
D1 1.9	Cut brush in ditches & shoulder (light)	1	1	2	1	\$ 1,200.00	2
D1 1.7	Provide 2 speed limit signs	1	1	1	0	\$ 700.00	3
	Total					\$ 271,900.00	

*1 - Group	*2 - Category	*3 - Type	*4 - Urgency
1. O&M 2. Maintenance Projects 3. Other	1. O&M / Minor Repairs 2. Major Repairs 3. Component Replacement/Reconstruction 4. Study 5. Asset Replacement/Reconstruction 6. Upgrade	1. Health/Safety 2. Restore Utility 3. Arrest Deterioration 4. Operational 5. Conform to Code	0. Immediate 1. Current Year +1 2. Current Year +2 3. Current Year +3 4. Current Year +4 5-20. Current year + Value

MUNICIPAL ASSET MANAGEMENT PLAN

GENERAL

Page 3 of 5

☐ BUILDINGS ☒ ROADS ☐ BRIDGES ☐ WATER ☐ WASTEWATER ☐ SOLID WASTE ☐ VEHICLES

Province:

Ontario

Municipality:

Lake of the Woods

Asset No.:

601005

Ext. No.:

01

Asset Name:

Art's Road

Inspected By:

D Bethune, T Bruyere

Inspection Date

Y Y M M D D

24-06-26

Estimated
Surface Age

Unknown

Asset
Code

D1B

Pavement Condition Rating (0 - 100)

70

Estimated Traffic Range

0-10

Quantity:

1.8

☐ square meters
☐ meters

☒ Kilometres
☐ each

General Description:

Art's Road is a gravel road located South side of the Highway 600 and road runs West off of Highway 621. The approximate width of the road is 5.1m.

General Condition:

The asset is in fair condition and some maintenance is required.

Estimated Surface Value, Estimated Present Day Rehabilitation Cost

It is estimated that the surface value is \$29,743.00 and that the cost to rehabilitate the road is \$270,000.00.

Other General Information:

The asset replacement value is \$211,000.00.
speed limit for this road is 30 km/hr.

The

MUNICIPAL ASSET MANAGEMENT PLAN

PHOTOS

Page 4 of 5

☐ BUILDINGS
 ☒ ROADS
 ☐ BRIDGES
 ☐ WATER
 ☐ WASTEWATER
 ☐ SOLID WASTE
 ☐ VEHICLES

Province:

Ontario

Municipality:

Lake of the Woods

Asset No.:

601005

Ext. No.:

01

Asset Name:

Art's Road

Inspected By:

D Bethune, T Bruyere

Inspection Date

Y Y M M D D

24-06-26

Estimated
Surface Age

Unknown

Asset
Code

D1B

Pavement Condition Rating (0 - 100)

70

Estimated Traffic
Range

0-10

Quantity:

1.8

☐ square meters
☐ meters

☒ Kilometres
☐ each


Photo No.: 1

Description:

View of road heading West-
Widen road by 1m, Provide 2
speed limit signs



Photo No.: 2

Description:

View of road heading East-
Cut brush in ditches & shoulder
(light)

MUNICIPAL ASSET MANAGEMENT PLAN

GENERAL

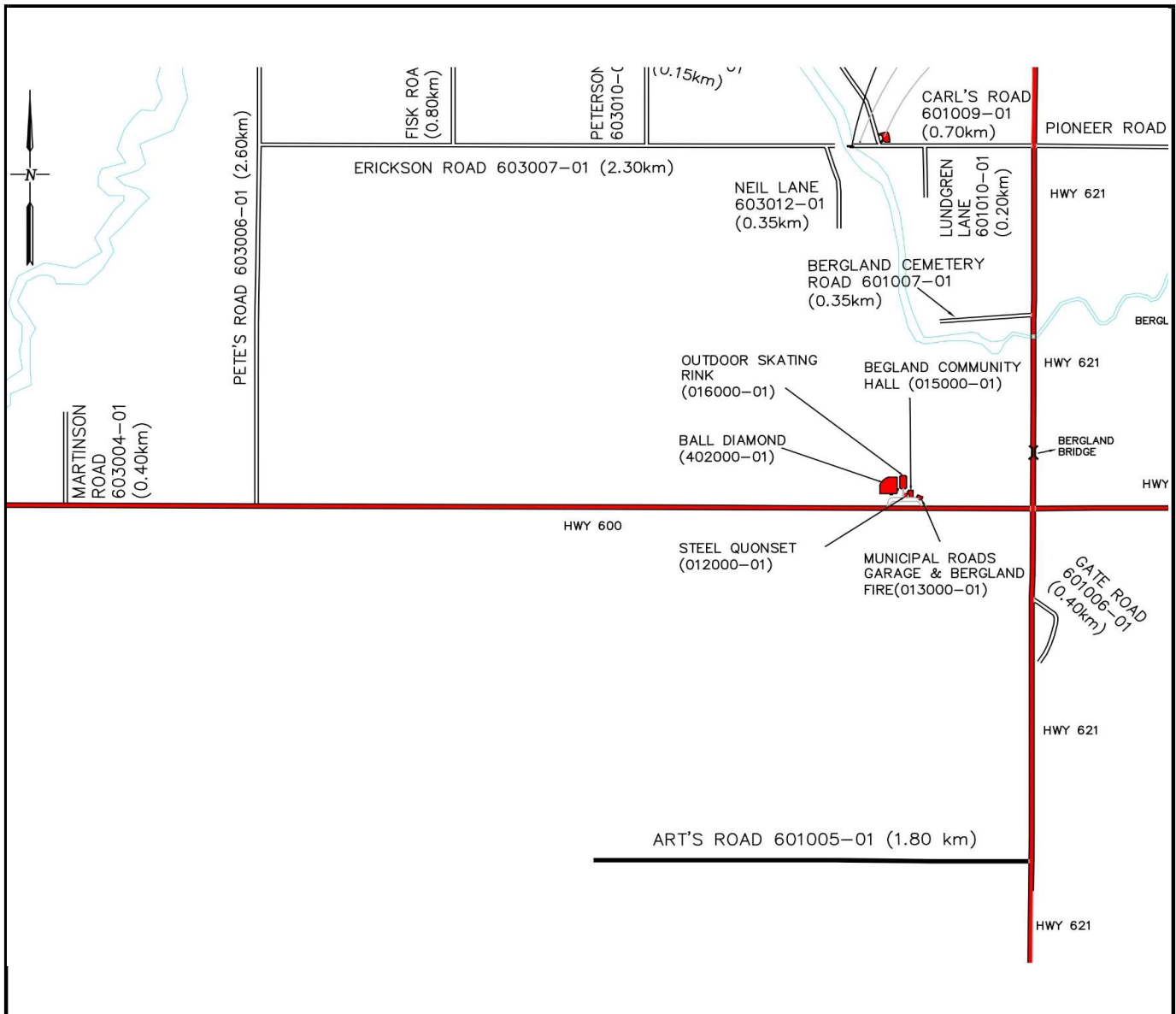
Page 5 of 5

☐ BUILDINGS
 ☒ ROADS
 ☐ BRIDGES
 ☐ WATER
 ☐ WASTEWATER
 ☐ SOLID WASTE
 ☐ VEHICLES

Province: Ontario
 Municipality: Lake of the Woods

Asset No.: 601005
 Ext. No.: 01
 Asset Name: Art's Road
 Inspected By: D Bethune, T Bruyere

Inspection Date Y Y M M D D: 24-06-26
Estimated Surface Age: Unknown
Asset Code: D1B
Pavement Condition Rating (0 - 100): 70
Estimated Traffic Range: 0-10
Quantity: 1.8
☐ square meters
 ☒ Kilometres
☐ meters
 ☐ each



MUNICIPAL ASSET MANAGEMENT PLAN COMPONENT CHECK-LIST

Page 1 of 5

☐ BUILDINGS
 ☒ ROADS
 ☐ BRIDGES
 ☐ WATER
 ☐ WASTEWATER
 ☐ SOLID WASTE
 ☐ VEHICLES

Province:

Ontario

Municipality:

Lake of the Woods

Asset No.:

601006

Ext. No.:

01

Asset Name:

Gate Road

Inspected By:

D Bethune, T Bruyere

Component Code	N/A (Does not apply)	No Deficiencies (component inspected)	Deficiencies identified *
D1 1.1 Driving Surface	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
D1 1.2 Shoulders	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
D1 1.3 Curb & Gutter	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
D1 1.4 Sidewalks	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
D1 1.5 Street Lights	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
D1 1.6 Traffic Signals	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
D1 1.7 Signing	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
D1 1.8 Cross-Section	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
D1 1.9 Ditches	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
D1 1.10 Culverts < 3.0m Span	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
D1 1.11 Culverts > 3.0m Span	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
D1 1.12 Barricades/Guardrails	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
D1 1.13 Lateral Clearances	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
D1 1.14 Intersections	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
D1 1.15 Railroad Crossings	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
D1 1.16 Horizontal Alignment	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
D1 1.17 Vertical Alignment	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
D1 1.18 Other	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
D50.1 Replacement	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>

*For all identified needs details to be described on Needs Identification Form with comments

MUNICIPAL ASSET MANAGEMENT PLAN NEEDS IDENTIFICATION

Page 2 of 5

☐ BUILDINGS
 ☒ ROADS
 ☐ BRIDGES
 ☐ WATER
 ☐ WASTEWATER
 ☐ SOLID WASTE
 ☐ VEHICLES

Province:

Ontario

Municipality:

Lake of the Woods

Asset No.:

601006

Ext. No.:

01

Asset Name:

Gate Road

Inspected By:

D Bethune, T Bruyere

Inspection Date

Y Y M M D D

24-06-26

Estimated
Surface Age

Unknown

Asset
Code

D1C

Pavement Condition Rating (0 - 100)

60

Estimated Traffic Range

0-10

Quantity:

0.4

☐ square meters
☐ meters

☒ Kilometres
☐ each

Asset / Component Code No.	Description of Needs	G r p (*1)	C a t (*2)	T y p (*3)	U r g (*4)	Amount (\$)	Needs No.
	Rehabilitation						
D1 1.1	Widen Road by 2 m	3	6	4	2	\$ 120,000.00	1
D1 1.1	Add 2" gravel A	3	2	4	1	\$ 14,000.00	2
	O&M						
D1 1.9	Cut brush in ditches & shoulder (light)	1	1	2	1	\$ 300.00	3
D1 1.7	Provide 2 speed limit signs	1	1	1	0	\$ 700.00	4
Total						\$ 135,000.00	

*1 - Group	*2 - Category	*3 - Type	*4 - Urgency
1. O&M	1. O&M / Minor Repairs	1. Health/Safety	0. Immediate
2. Maintenance Projects	2. Major Repairs	2. Restore Utility	1. Current Year +1
3. Other	3. Component Replacement/Reconstruction	3. Arrest Deterioration	2. Current Year +2
	4. Study	4. Operational	3. Current Year +3
	5. Asset Replacement/Reconstruction	5. Conform to Code	4. Current Year +4
	6. Upgrade		5-20. Current year + Value

MUNICIPAL ASSET MANAGEMENT PLAN

GENERAL

Page 3 of 5

☐ BUILDINGS ☒ ROADS ☐ BRIDGES ☐ WATER ☐ WASTEWATER ☐ SOLID WASTE ☐ VEHICLES

Province:

Ontario

Municipality:

Lake of the Woods

Asset No.:

601006

Ext. No.:

01

Asset Name:

Gate Road

Inspected By:

D Bethune, T Bruyere

Inspection Date

Y Y M M D D

24-06-26

Estimated
Surface Age

Unknown

Asset
Code

D1C

Pavement Condition Rating (0 - 100)

60

Estimated Traffic Range

0-10

Quantity: 0.4

☐ square meters
☐ meters

☒ Kilometres
☐ each

General Description:

Gate Road is a surface treated road located South side of the Highway 600 and road runs East off of Highway 621. The width of the road is 4.1 meters.

General Condition:

The asset is in fair condition and maintenance is required. Remove surface treatment and add gravel to the road.

Estimated Surface Value, Estimated Present Day Rehabilitation Cost

It is estimated that the surface value is \$9,742.00 and that the cost to rehabilitate the road is \$134,000.00.

Other General Information:

The asset replacement value is \$74,000.00.
speed limit for this road is 30 km/hr.

The

MUNICIPAL ASSET MANAGEMENT PLAN

PHOTOS

Page 4 of 5

☐ BUILDINGS
 ☒ ROADS
 ☐ BRIDGES
 ☐ WATER
 ☐ WASTEWATER
 ☐ SOLID WASTE
 ☐ VEHICLES

Province:

Ontario

Municipality:

Lake of the Woods

Asset No.:

601006

Ext. No.:

01

Asset Name:

Gate Road

Inspected By:

D Bethune, T Bruyere

Inspection Date

Y Y M M D D

24-06-26

Estimated
Surface Age

Unknown

Asset
Code

D1C

Pavement Condition Rating (0 - 100)

60

Estimated Traffic
Range

0-10

Quantity:

0.4

☐ square meters
☐ meters

☒ Kilometres
☐ each


Photo No.: 1

Description:

The view of the road facing South-East-
Widen Road by 2m Provide 2 speed limit signs



Photo No.: 2

Description:

The view of the road facing North-West-
Cut brush in ditches & shoulder (light)

MUNICIPAL ASSET MANAGEMENT PLAN

GENERAL

Page 5 of 5

☐ BUILDINGS ☒ ROADS ☐ BRIDGES ☐ WATER ☐ WASTEWATER ☐ SOLID WASTE ☐ VEHICLES

Province:

Ontario

Municipality:

Lake of the Woods

Asset No.:

601006

Ext. No.:

01

Asset Name:

Gate Road

Inspected By:

D Bethune, T Bruyere

Inspection Date

Y Y M M D D

24-06-26

Estimated
Surface Age

Unknown

Asset
Code

D1C

Pavement Condition Rating (0 - 100)

60

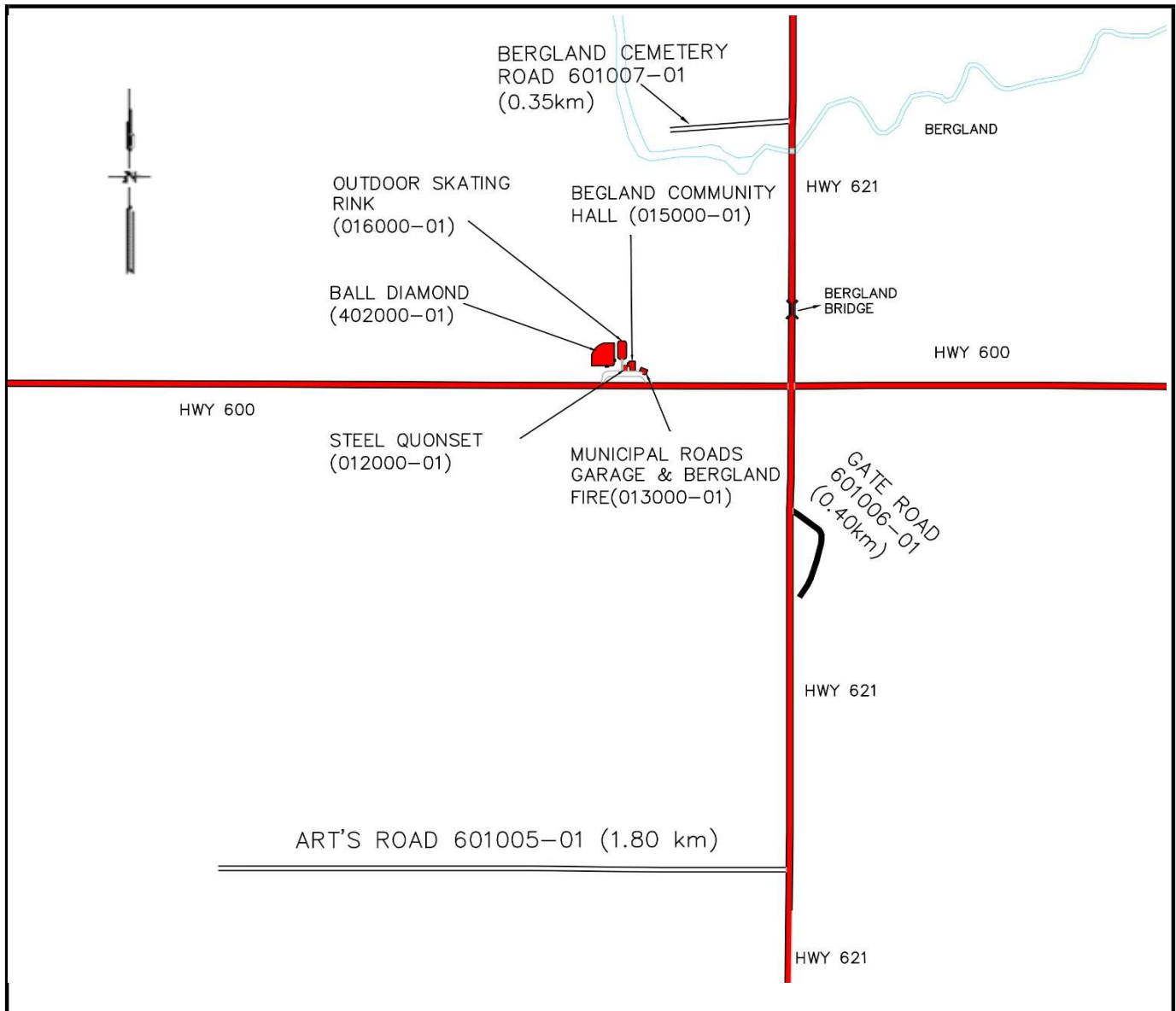
Estimated Traffic
Range

0-10

Quantity: 0.4

☐ square meters
☐ meters

☒ Kilometres
☐ each



MUNICIPAL ASSET MANAGEMENT PLAN COMPONENT CHECK-LIST

Page 1 of 5

☐ BUILDINGS
 ☒ ROADS
 ☐ BRIDGES
 ☐ WATER
 ☐ WASTEWATER
 ☐ SOLID WASTE
 ☐ VEHICLES

Province:

Ontario

Municipality:

Lake of the Woods

Asset No.:

601007

Ext. No.:

01

Asset Name:

Bergland Cemetery Road

Inspected By:

D Bethune, T Bruyere

Component Code	N/A (Does not apply)	No Deficiencies (component inspected)	Deficiencies identified *
D1 1.1 Driving Surface	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
D1 1.2 Shoulders	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
D1 1.3 Curb & Gutter	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
D1 1.4 Sidewalks	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
D1 1.5 Street Lights	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
D1 1.6 Traffic Signals	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
D1 1.7 Signing	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
D1 1.8 Cross-Section	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
D1 1.9 Ditches	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
D1 1.10 Culverts < 3.0m Span	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
D1 1.11 Culverts > 3.0m Span	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
D1 1.12 Barricades/Guardrails	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
D1 1.13 Lateral Clearances	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
D1 1.14 Intersections	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
D1 1.15 Railroad Crossings	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
D1 1.16 Horizontal Alignment	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
D1 1.17 Vertical Alignment	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
D1 1.18 Other	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
D50.1 Replacement	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>

*For all identified needs details to be described on Needs Identification Form with comments

MUNICIPAL ASSET MANAGEMENT PLAN NEEDS IDENTIFICATION

Page 2 of 5

☐ BUILDINGS
 ☒ ROADS
 ☐ BRIDGES
 ☐ WATER
 ☐ WASTEWATER
 ☐ SOLID WASTE
 ☐ VEHICLES

Province:

Ontario

Municipality:

Lake of the Woods

Asset No.:

601007

Ext. No.:

01

Asset Name:

Bergland Cemetery Road

Inspected By:

D Bethune, T Bruyere

Inspection Date

Y Y M M D D

24-06-26

Estimated
Surface Age

Unknown

Asset
Code

D1C

Pavement Condition Rating (0 - 100)

80

Estimated Traffic Range

0-10

Quantity:

0.35

☐ square meters
☐ meters

☒ Kilometres
☐ each

Asset / Component Code No.	Description of Needs	G r p (*1)	C a t (*2)	T y p (*3)	U r g (*4)	Amount (\$)	Needs No.
	O&M						
D1 1.1	Sealing	1	1	2	1	\$ 300.00	1
D1 1.9	Cut brush in ditches & shoulder	1	1	2	1	\$ 300.00	2
D1 1.7	Install 2 speed limit signs	1	1	1	0	\$ 700.00	3
Total						\$ 1,300.00	

*1 - Group	*2 - Category	*3 - Type	*4 - Urgency
1. O&M 2. Maintenance Projects 3. Other	1. O&M / Minor Repairs 2. Major Repairs 3. Component Replacement/Reconstruction 4. Study 5. Asset Replacement/Reconstruction 6. Upgrade	1. Health/Safety 2. Restore Utility 3. Arrest Deterioration 4. Operational 5. Conform to Code	0. Immediate 1. Current Year +1 2. Current Year +2 3. Current Year +3 4. Current Year +4 5-20. Current year + Value

MUNICIPAL ASSET MANAGEMENT PLAN

GENERAL

Page 3 of 5

☐ BUILDINGS ☒ ROADS ☐ BRIDGES ☐ WATER ☐ WASTEWATER ☐ SOLID WASTE ☐ VEHICLES

Province:

Ontario

Municipality:

Lake of the Woods

Asset No.:

601007

Ext. No.:

01

Asset Name:

Bergland Cemetery Road

Inspected By:

D Bethune, T Bruyere

Inspection Date

Y Y M M D D

24-06-26

Estimated
Surface Age

Unknown

Asset
Code

D1C

Pavement Condition Rating (0 - 100)

80

Estimated Traffic Range

0-10

Quantity:

0.35

☐ square meters

☐ meters

☒ Kilometres

☐ each

General Description:

Bergland Cemetery Road is a surface treated road located North side of the Highway 600, which runs West off of Highway 621. The width of the road is 5.8m.

General Condition:

The asset is in good condition and

Estimated Surface Value, Estimated Present Day Rehabilitation Cost

It is estimated that the surface value is \$12,058.00 and that the cost to rehabilitate the road is \$00.00.

Other General Information:

The asset replacement value is \$83,000.00.

speed limit for this road is 30 km/hr.

The

MUNICIPAL ASSET MANAGEMENT PLAN

PHOTOS

Page 4 of 5

☐ BUILDINGS
 ☒ ROADS
 ☐ BRIDGES
 ☐ WATER
 ☐ WASTEWATER
 ☐ SOLID WASTE
 ☐ VEHICLES

Province:

Ontario

Municipality:

Lake of the Woods

Asset No.:

601007

Ext. No.:

01

Asset Name:

Bergland Cemetery Road

Inspected By:

D Bethune, T Bruyere

Inspection Date

Y Y M M D D

24-06-26

Estimated
Surface Age

Unknown

Asset
Code

D1C

Pavement Condition Rating (0 - 100)

80

Estimated Traffic
Range

0-10

Quantity:

0.35

☐ square meters
☐ meters

☒ Kilometres
☐ each


Photo No.: 1

Description:

The view of the road facing West-
Cut brush in ditches & shoulder



Photo No.: 2

Description:

The view of the road facing East-
Install 2 speed limit signs

MUNICIPAL ASSET MANAGEMENT PLAN

GENERAL

Page 5 of 5

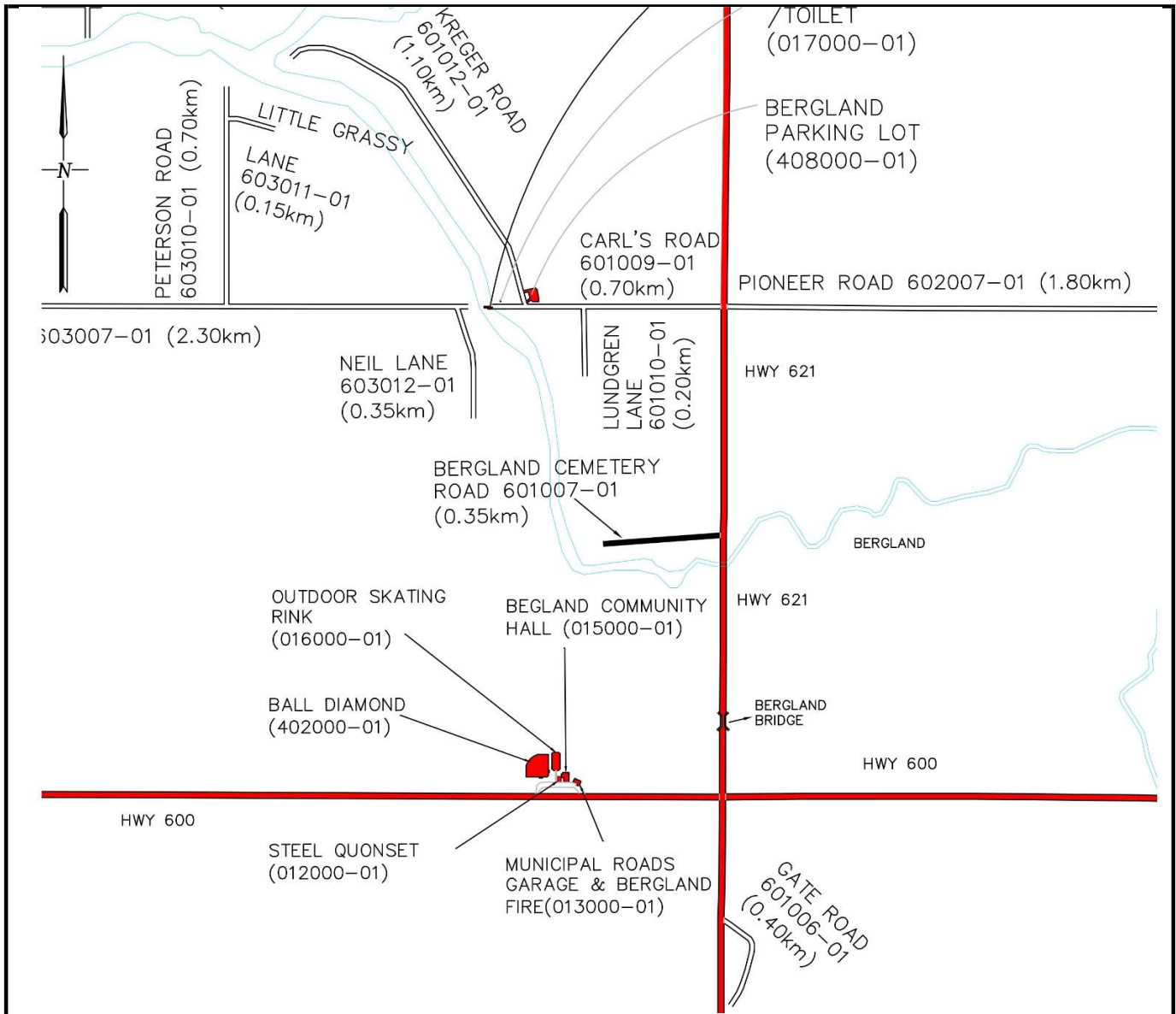
☐ BUILDINGS
 ☒ ROADS
 ☐ BRIDGES
 ☐ WATER
 ☐ WASTEWATER
 ☐ SOLID WASTE
 ☐ VEHICLES

Province: Ontario
Municipality: Lake of the Woods

Asset No.: 601007
Ext. No.: 01
Asset Name: Bergland Cemetery Road
Inspected By: D Bethune, T Bruyere

Inspection Date Y Y M M D D 24-06-26	Estimated Surface Age Unknown	Asset Code D1C	Pavement Condition Rating (0 - 100) <div style="border: 1px solid black; text-align: center; padding: 5px; width: 50px; margin: 0 auto;">80</div>	Estimated Traffic Range <div style="border: 1px solid black; text-align: center; padding: 5px; width: 100px; margin: 0 auto;">0-10</div>
---	---	--	---	--

Quantity: 0.35
☐ square meters
 ☒ Kilometres
 ☐ meters
 ☐ each



MUNICIPAL ASSET MANAGEMENT PLAN COMPONENT CHECK-LIST

Page 1 of 5

☐ BUILDINGS
 ☒ ROADS
 ☐ BRIDGES
 ☐ WATER
 ☐ WASTEWATER
 ☐ SOLID WASTE
 ☐ VEHICLES

Province:

Ontario

Municipality:

Lake of the Woods

Asset No.:

601009

Ext. No.:

01

Asset Name:

Carl's Road

Inspected By:

D Bethune, T Bruyere

Component Code	N/A (Does not apply)	No Deficiencies (component inspected)	Deficiencies identified *
D1 1.1 Driving Surface	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
D1 1.2 Shoulders	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
D1 1.3 Curb & Gutter	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
D1 1.4 Sidewalks	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
D1 1.5 Street Lights	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
D1 1.6 Traffic Signals	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
D1 1.7 Signing	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
D1 1.8 Cross-Section	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
D1 1.9 Ditches	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
D1 1.10 Culverts < 3.0m Span	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
D1 1.11 Culverts > 3.0m Span	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
D1 1.12 Barricades/Guardrails	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
D1 1.13 Lateral Clearances	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
D1 1.14 Intersections	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
D1 1.15 Railroad Crossings	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
D1 1.16 Horizontal Alignment	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
D1 1.17 Vertical Alignment	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
D1 1.18 Other	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
D50.1 Replacement	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>

*For all identified needs details to be described on Needs Identification Form with comments

MUNICIPAL ASSET MANAGEMENT PLAN NEEDS IDENTIFICATION

Page 2 of 5

☐ BUILDINGS
 ☒ ROADS
 ☐ BRIDGES
 ☐ WATER
 ☐ WASTEWATER
 ☐ SOLID WASTE
 ☐ VEHICLES

Province: Ontario
 Municipality: Lake of the Woods

Asset No.: 601009
 Ext. No.: 01
 Asset Name: Carl's Road
 Inspected By: D Bethune, T Bruyere

Inspection Date Y Y M M D D 24-06-26
 Estimated Surface Age Unknown
 Asset Code D1C

Quantity: 0.7
☐ square meters
 ☒ Kilometres
 ☐ meters
 ☐ each

Pavement Condition Rating (0 - 100) 80
 Estimated Traffic Range 10-30

Asset / Component Code No.	Description of Needs	G r p (*1)	C a t (*2)	T y p (*3)	U r g (*4)	Amount (\$)	Needs No.
	O&M						
D1 1.9	Cut brush in ditches & shoulder (light)	1	1	2	1	\$ 700.00	1
D1 1.7	Install 2 speed limit signs	1	1	1	0	\$ 700.00	2
Total						\$ 1,400.00	

*1 - Group	*2 - Category	*3 - Type	*4 - Urgency
1. O&M 2. Maintenance Projects 3. Other	1. O&M / Minor Repairs 2. Major Repairs 3. Component Replacement/Reconstruction 4. Study 5. Asset Replacement/Reconstruction 6. Upgrade	1. Health/Safety 2. Restore Utility 3. Arrest Deterioration 4. Operational 5. Conform to Code	0. Immediate 1. Current Year +1 2. Current Year +2 3. Current Year +3 4. Current Year +4 5-20. Current year + Value

MUNICIPAL ASSET MANAGEMENT PLAN

GENERAL

Page 3 of 5

☐ BUILDINGS ☒ ROADS ☐ BRIDGES ☐ WATER ☐ WASTEWATER ☐ SOLID WASTE ☐ VEHICLES

Province:

Ontario

Municipality:

Lake of the Woods

Asset No.:

601009

Ext. No.:

01

Asset Name:

Carl's Road

Inspected By:

D Bethune, T Bruyere

Inspection Date

Y Y M M D D

24-06-26

Estimated
Surface Age

Unknown

Asset
Code

D1C

Pavement Condition Rating (0 - 100)

80

Estimated Traffic Range

10-30

Quantity:

0.7

☐ square meters

☐ meters

☒ Kilometres

☐ each

General Description:

Carl's Road is a surface treated road located North side of the Highway 600, which runs West off of Highway 621 towards the river. The width of the road is 5.7m.

General Condition:

The asset is in good condition and maintenance is required.

Estimated Surface Value, Estimated Present Day Rehabilitation Cost

It is estimated that the surface value is \$23,701.00 and that the cost to rehabilitate the road is \$00.00.

Other General Information:

The asset replacement value is \$163,000.00.

The speed limit for this road is 50 km/hr.

MUNICIPAL ASSET MANAGEMENT PLAN

PHOTOS

Page 4 of 5

☐ BUILDINGS
 ☒ ROADS
 ☐ BRIDGES
 ☐ WATER
 ☐ WASTEWATER
 ☐ SOLID WASTE
 ☐ VEHICLES

Province:
 Municipality:

Asset No.:
 Ext. No.:
 Asset Name:
 Inspected By:

Inspection Date
 Y Y M M D D

Estimated
 Surface Age

Asset
 Code

Pavement Condition Rating (0 - 100)

Estimated Traffic
 Range

Quantity:

☐ square meters
☐ meters

☒ Kilometres
☐ each



Photo No.: 1
 Description:
 View of road heading West. Cut
 brush in ditches & shoulder
 (light).



Photo No.: 2
 Description:
 View of road heading East.
 Install 2 speed limit signs.

MUNICIPAL ASSET MANAGEMENT PLAN

GENERAL

Page 5 of 5

☐ BUILDINGS ☒ ROADS ☐ BRIDGES ☐ WATER ☐ WASTEWATER ☐ SOLID WASTE ☐ VEHICLES

Province:

Ontario

Municipality:

Lake of the Woods

Asset No.:

601009

Ext. No.:

01

Asset Name:

Carl's Road

Inspected By:

D Bethune, T Bruyere

Inspection Date

Y Y M M D D

24-06-26

Estimated
Surface Age

Unknown

Asset
Code

D1C

Pavement Condition Rating (0 - 100)

80

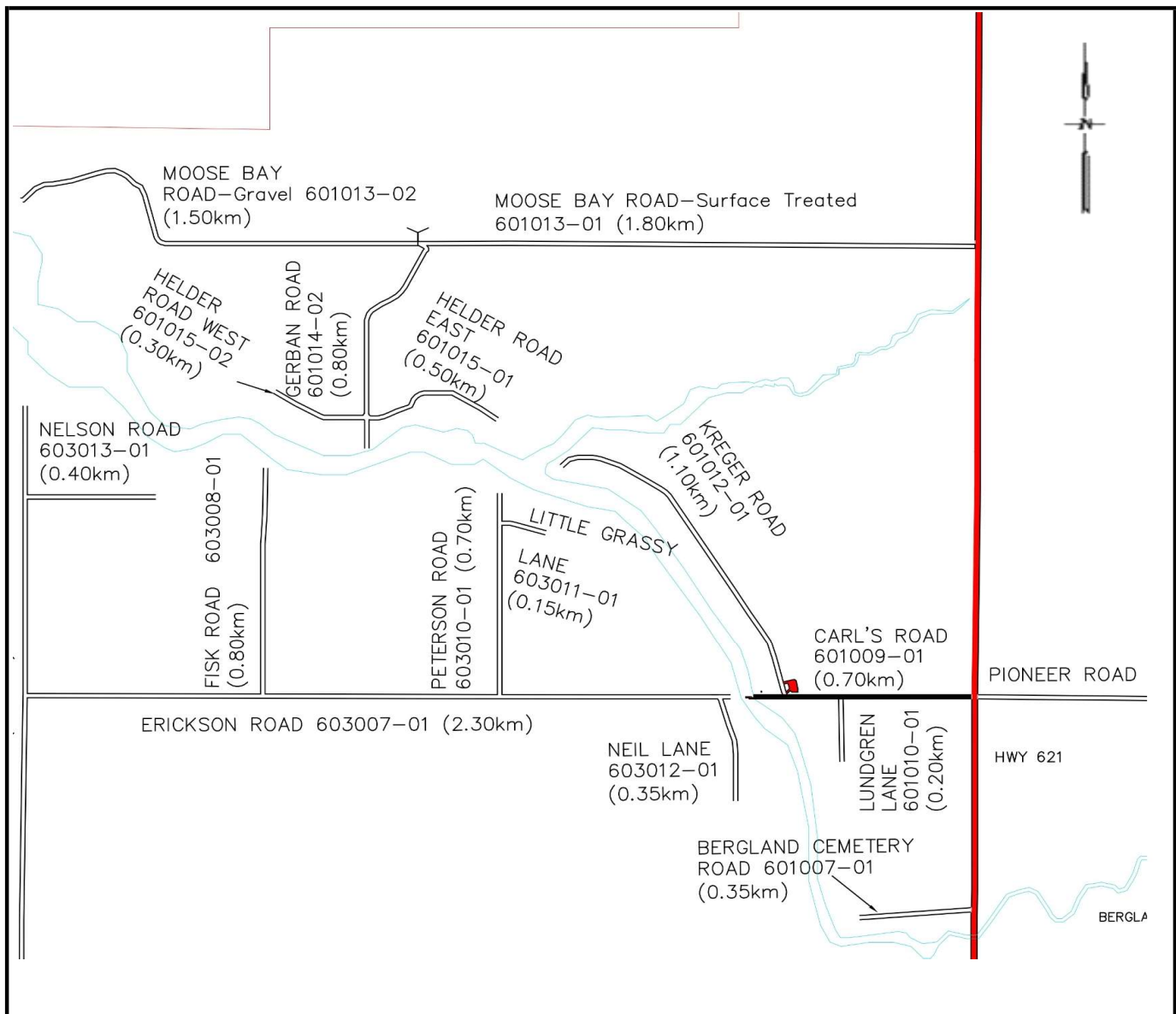
Estimated Traffic
Range

10-30

Quantity: 0.7

☐ square meters
☐ meters

☒ Kilometres
☐ each



MUNICIPAL ASSET MANAGEMENT PLAN COMPONENT CHECK-LIST

Page 1 of 5

☐ BUILDINGS
 ☒ ROADS
 ☐ BRIDGES
 ☐ WATER
 ☐ WASTEWATER
 ☐ SOLID WASTE
 ☐ VEHICLES

Province:

Ontario

Municipality:

Lake of the Woods

Asset No.:

601010

Ext. No.:

01

Asset Name:

Lundgren Lane

Inspected By:

D Bethune, T Bruyere

Component Code	N/A (Does not apply)	No Deficiencies (component inspected)	Deficiencies identified *
D1 1.1 Driving Surface	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
D1 1.2 Shoulders	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
D1 1.3 Curb & Gutter	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
D1 1.4 Sidewalks	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
D1 1.5 Street Lights	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
D1 1.6 Traffic Signals	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
D1 1.7 Signing	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
D1 1.8 Cross-Section	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
D1 1.9 Ditches	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
D1 1.10 Culverts < 3.0m Span	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
D1 1.11 Culverts > 3.0m Span	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
D1 1.12 Barricades/Guardrails	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
D1 1.13 Lateral Clearances	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
D1 1.14 Intersections	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
D1 1.15 Railroad Crossings	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
D1 1.16 Horizontal Alignment	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
D1 1.17 Vertical Alignment	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
D1 1.18 Other	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
D50.1 Replacement	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>

*For all identified needs details to be described on Needs Identification Form with comments

MUNICIPAL ASSET MANAGEMENT PLAN NEEDS IDENTIFICATION

Page 2 of 5

☐ BUILDINGS
 ☒ ROADS
 ☐ BRIDGES
 ☐ WATER
 ☐ WASTEWATER
 ☐ SOLID WASTE
 ☐ VEHICLES

Province:

Ontario

Municipality:

Lake of the Woods

Asset No.:

601010

Ext. No.:

01

Asset Name:

Lundgren Lane

Inspected By:

D Bethune, T Bruyere

Inspection Date

Y Y M M D D

24-06-26

Estimated
Surface Age

Unknown

Asset
Code

D1B

Pavement Condition Rating (0 - 100)

70

Estimated Traffic Range

10-30

Quantity:

0.2

☐ square meters
☐ meters

☒ Kilometres
☐ each

Asset / Component Code No.	Description of Needs	G r p (*1)	C a t (*2)	T y p (*3)	U r g (*4)	Amount (\$)	Needs No.
	O&M						
D1 1.9	Cut brush in ditches, shoulder and grade shoulder	1	1	2	1	\$ 300.00	1
D1 1.7	Provide 2 speed limit signs	1	1	1	0	\$ 700.00	2
	Total					\$ 1,000.00	

*1 - Group	*2 - Category	*3 - Type	*4 - Urgency
1. O&M 2. Maintenance Projects 3. Other	1. O&M / Minor Repairs 2. Major Repairs 3. Component Replacement/Reconstruction 4. Study 5. Asset Replacement/Reconstruction 6. Upgrade	1. Health/Safety 2. Restore Utility 3. Arrest Deterioration 4. Operational 5. Conform to Code	0. Immediate 1. Current Year +1 2. Current Year +2 3. Current Year +3 4. Current Year +4 5-20. Current year + Value

MUNICIPAL ASSET MANAGEMENT PLAN

GENERAL

Page 3 of 5

☐ BUILDINGS ☒ ROADS ☐ BRIDGES ☐ WATER ☐ WASTEWATER ☐ SOLID WASTE ☐ VEHICLES

Province:

Ontario

Municipality:

Lake of the Woods

Asset No.:

601010

Ext. No.:

01

Asset Name:

Lundgren Lane

Inspected By:

D Bethune, T Bruyere

Inspection Date

Y Y M M D D

24-06-26

Estimated
Surface Age

Unknown

Asset
Code

D1B

Pavement Condition Rating (0 - 100)

70

Estimated Traffic Range

10-30

Quantity:

0.2

☐ square meters

☐ meters

☒ Kilometres

☐ each

General Description:

Lundgren Road is a gravel road which runs South off of Carl's Road (601009-01). This road provides access to 3 houses. The width of the road is 6.5m.

General Condition:

The asset is in good condition and minor maintenance is required.

Estimated Surface Value, Estimated Present Day Rehabilitation Cost

It is estimated that the surface value is \$4,212.00 and that the cost to rehabilitate the road is \$00.00.

Other General Information:

The asset replacement value is \$27,000.00.

The speed limit for this road is 30 km/hr.

MUNICIPAL ASSET MANAGEMENT PLAN

PHOTOS

Page 4 of 5

☐ BUILDINGS
 ☒ ROADS
 ☐ BRIDGES
 ☐ WATER
 ☐ WASTEWATER
 ☐ SOLID WASTE
 ☐ VEHICLES

Province:

Ontario

Municipality:

Lake of the Woods

Asset No.:

601010

Ext. No.:

01

Asset Name:

Lundgren Lane

Inspected By:

D Bethune, T Bruyere

Inspection Date

Y Y M M D D

24-06-26

Estimated
Surface Age

Unknown

Asset
Code

D1B

Pavement Condition Rating (0 - 100)

70

Estimated Traffic
Range

10-30

Quantity:

0.2

☐ square meters
☐ meters

☒ Kilometres
☐ each


Photo No.: 1

Description:

The view of the road facing South-
Cut brush in ditches, shoulder and grade shoulder



Photo No.: 2

Description:

The view of the road facing North-
Provide 2 speed limit signs

MUNICIPAL ASSET MANAGEMENT PLAN

GENERAL

Page 5 of 5

☐ BUILDINGS
 ☒ ROADS
 ☐ BRIDGES
 ☐ WATER
 ☐ WASTEWATER
 ☐ SOLID WASTE
 ☐ VEHICLES

Province:

Ontario

Municipality:

Lake of the Woods

Asset No.:

601010

Ext. No.:

01

Asset Name:

Lundgren Lane

Inspected By:

D Bethune, T Bruyere

Inspection Date

Y Y M M D D

24-06-26

Estimated
Surface Age

Unknown

Asset
Code

D1B

Pavement Condition Rating (0 - 100)

70

Estimated Traffic
Range

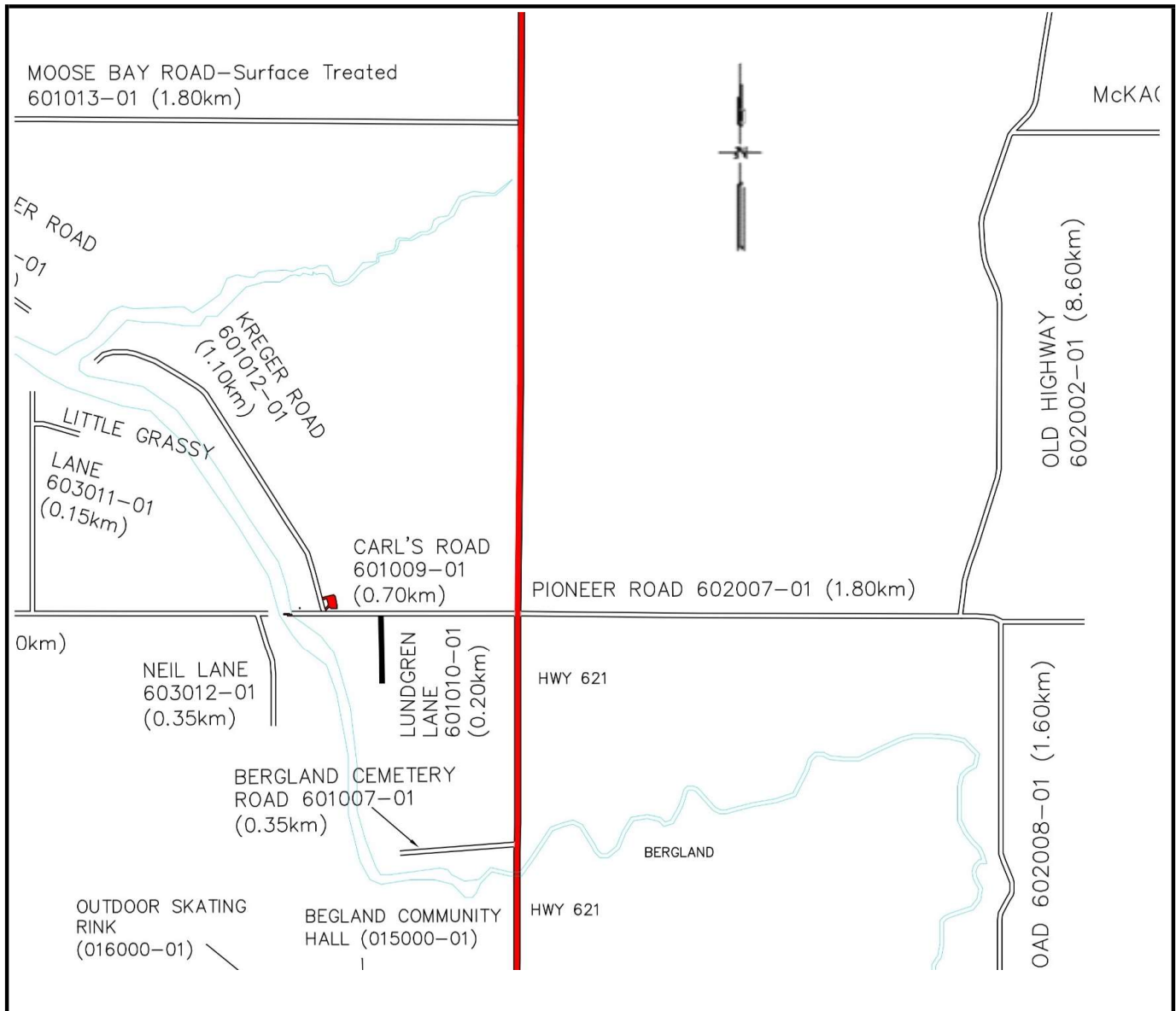
10-30

Quantity:

0.2

☐ square meters
☐ meters

☒ Kilometres
☐ each



MUNICIPAL ASSET MANAGEMENT PLAN COMPONENT CHECK-LIST

Page 1 of 5

☐ BUILDINGS
 ☒ ROADS
 ☐ BRIDGES
 ☐ WATER
 ☐ WASTEWATER
 ☐ SOLID WASTE
 ☐ VEHICLES

Province:

Ontario

Municipality:

Lake of the Woods

Asset No.:

601012

Ext. No.:

01

Asset Name:

Kreger Road

Inspected By:

D Bethune, T Bruyere

Component Code	N/A (Does not apply)	No Deficiencies (component inspected)	Deficiencies identified *
D1 1.1 Driving Surface	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
D1 1.2 Shoulders	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
D1 1.3 Curb & Gutter	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
D1 1.4 Sidewalks	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
D1 1.5 Street Lights	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
D1 1.6 Traffic Signals	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
D1 1.7 Signing	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
D1 1.8 Cross-Section	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
D1 1.9 Ditches	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
D1 1.10 Culverts < 3.0m Span	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
D1 1.11 Culverts > 3.0m Span	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
D1 1.12 Barricades/Guardrails	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
D1 1.13 Lateral Clearances	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
D1 1.14 Intersections	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
D1 1.15 Railroad Crossings	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
D1 1.16 Horizontal Alignment	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
D1 1.17 Vertical Alignment	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
D1 1.18 Other	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
D50.1 Replacement	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>

*For all identified needs details to be described on Needs Identification Form with comments

MUNICIPAL ASSET MANAGEMENT PLAN NEEDS IDENTIFICATION

Page 2 of 5

☐ BUILDINGS
 ☒ ROADS
 ☐ BRIDGES
 ☐ WATER
 ☐ WASTEWATER
 ☐ SOLID WASTE
 ☐ VEHICLES

Province:

Ontario

Municipality:

Lake of the Woods

Asset No.:

601012

Ext. No.:

01

Asset Name:

Kreger Road

Inspected By:

D Bethune, T Bruyere

Inspection Date

Y Y M M D D

24-06-26

Estimated
Surface Age

Unknown

Asset
Code

D1C

Pavement Condition Rating (0 - 100)

80

Estimated Traffic Range

10-30

Quantity:

1.1

☐ square meters
☐ meters

☒ Kilometres
☐ each

Asset / Component Code No.	Description of Needs	G r p (*1)	C a t (*2)	T y p (*3)	U r g (*4)	Amount (\$)	Needs No.
	O&M						
D1 1.7	Provide 2 speed limit signs	1	1	1	0	\$ 700.00	1
D1 1.9	Light brush cutting in ditches	1	1	2	1	\$ 1,100.00	2
	Total					\$ 1,800.00	

*1 - Group	*2 - Category	*3 - Type	*4 - Urgency
1. O&M 2. Maintenance Projects 3. Other	1. O&M / Minor Repairs 2. Major Repairs 3. Component Replacement/Reconstruction 4. Study 5. Asset Replacement/Reconstruction 6. Upgrade	1. Health/Safety 2. Restore Utility 3. Arrest Deterioration 4. Operational 5. Conform to Code	0. Immediate 1. Current Year +1 2. Current Year +2 3. Current Year +3 4. Current Year +4 5-20. Current year + Value

MUNICIPAL ASSET MANAGEMENT PLAN

GENERAL

Page 3 of 5

☐ BUILDINGS ☒ ROADS ☐ BRIDGES ☐ WATER ☐ WASTEWATER ☐ SOLID WASTE ☐ VEHICLES

Province:

Ontario

Municipality:

Lake of the Woods

Asset No.:

601012

Ext. No.:

01

Asset Name:

Kreger Road

Inspected By:

D Bethune, T Bruyere

Inspection Date

Y Y M M D D

24-06-26

Estimated
Surface Age

Unknown

Asset
Code

D1C

Pavement Condition Rating (0 - 100)

80

Estimated Traffic Range

10-30

Quantity:

1.1

☐ square meters

☐ meters

☒ Kilometres

☐ each

General Description:

Kreger Road is a surface treated road which runs North off of Carl's Road (601009-01). The width of the road is 6.0m.

General Condition:

The asset is in good condition and some minor maintenance is required.

Estimated Surface Value, Estimated Present Day Rehabilitation Cost

It is estimated that the surface value is \$39,204.00 and that the cost to rehabilitate the road is \$00.00.

Other General Information:

The asset replacement value is \$265,000.00.

The speed limit for this road is 50 km/hr.

MUNICIPAL ASSET MANAGEMENT PLAN

PHOTOS

Page 4 of 5

☐ BUILDINGS
 ☒ ROADS
 ☐ BRIDGES
 ☐ WATER
 ☐ WASTEWATER
 ☐ SOLID WASTE
 ☐ VEHICLES

Province:

Ontario

Municipality:

Lake of the Woods

Asset No.:

601012

Ext. No.:

01

Asset Name:

Kreger Road

Inspected By:

D Bethune, T Bruyere

Inspection Date

Y Y M M D D

24-06-26

Estimated
Surface Age

Unknown

Asset
Code

D1C

Pavement Condition Rating (0 - 100)

80

Estimated Traffic
Range

10-30

Quantity:

1.1

☐ square meters
☐ meters

☒ Kilometres
☐ each


Photo No.: 1

Description:

View of road heading North-
Provide speed limit signs



Photo No.: 2

Description:

View of road heading South-
Light brush cutting in ditches

MUNICIPAL ASSET MANAGEMENT PLAN

GENERAL

Page 5 of 5

☐ BUILDINGS
 ☒ ROADS
 ☐ BRIDGES
 ☐ WATER
 ☐ WASTEWATER
 ☐ SOLID WASTE
 ☐ VEHICLES

Province:

Ontario

Municipality:

Lake of the Woods

Asset No.:

601012

Ext. No.:

01

Asset Name:

Kreger Road

Inspected By:

D Bethune, T Bruyere

Inspection Date

Y Y M M D D

24-06-26

Estimated
Surface Age

Unknown

Asset
Code

D1C

Pavement Condition Rating (0 - 100)

80

Estimated Traffic
Range

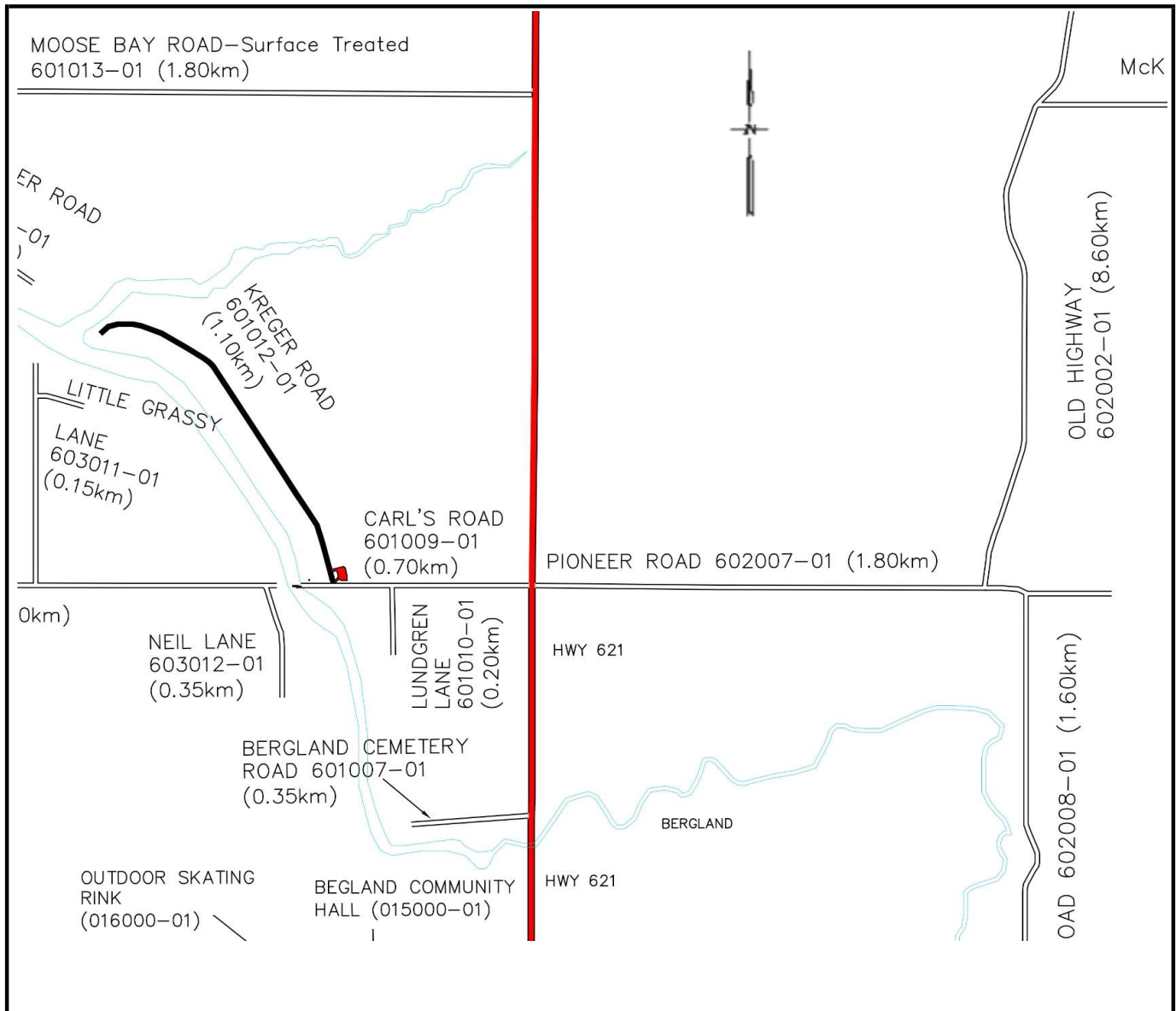
10-30

Quantity:

1.1

☐ square meters
☐ meters

☒ Kilometres
☐ each



MUNICIPAL ASSET MANAGEMENT PLAN COMPONENT CHECK-LIST

Page 1 of 5

☐ BUILDINGS
 ☒ ROADS
 ☐ BRIDGES
 ☐ WATER
 ☐ WASTEWATER
 ☐ SOLID WASTE
 ☐ VEHICLES

Province: Ontario
 Municipality: Lake of the Woods

Asset No.: 601013
 Ext. No.: 01
 Asset Name: Moose Bay Road-surface treated
 Inspected By: D Bethune, T Bruyere

Component Code	N/A (Does not apply)	No Deficiencies (component inspected)	Deficiencies identified *
D1 1.1 Driving Surface	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
D1 1.2 Shoulders	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
D1 1.3 Curb & Gutter	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
D1 1.4 Sidewalks	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
D1 1.5 Street Lights	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
D1 1.6 Traffic Signals	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
D1 1.7 Signing	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
D1 1.8 Cross-Section	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
D1 1.9 Ditches	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
D1 1.10 Culverts < 3.0m Span	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
D1 1.11 Culverts > 3.0m Span	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
D1 1.12 Barricades/Guardrails	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
D1 1.13 Lateral Clearances	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
D1 1.14 Intersections	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
D1 1.15 Railroad Crossings	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
D1 1.16 Horizontal Alignment	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
D1 1.17 Vertical Alignment	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
D1 1.18 Other	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
D50.1 Replacement	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>

*For all identified needs details to be described on Needs Identification Form with comments

MUNICIPAL ASSET MANAGEMENT PLAN NEEDS IDENTIFICATION

Page 2 of 5

☐ BUILDINGS
 ☒ ROADS
 ☐ BRIDGES
 ☐ WATER
 ☐ WASTEWATER
 ☐ SOLID WASTE
 ☐ VEHICLES

Province:

Ontario

Municipality:

Lake of the Woods

Asset No.:

601013

Ext. No.:

01

Asset Name:

Moose Bay Road-surface treated

Inspected By:

D Bethune, T Bruyere

Inspection Date

Y Y M M D D

24-06-26

Estimated
Surface Age

Unknown

Asset
Code

D1C

Pavement Condition Rating (0 - 100)

70

Estimated Traffic Range

10-30

Quantity:

1.8

☐ square meters
☐ meters

☒ Kilometres
☐ each

Asset / Component Code No.	Description of Needs	G r p (*1)	C a t (*2)	T y p (*3)	U r g (*4)	Amount (\$)	Needs No.
	<u>Rehabilitation</u>						
D1 1.1	Resurface road in 5 years-single layer	3	6	2	5	\$ 74,000.00	1
	<u>O&M</u>						
D1 1.1	Patching & Sealing	1	1	2	1	\$ 2,500.00	2
D1 1.9	Cut brush in ditches & shoulder (light)	1	1	2	1	\$ 1,000.00	3
	<u>Total</u>					\$ 77,500.00	

*1 - Group	*2 - Category	*3 - Type	*4 - Urgency
1. O&M 2. Maintenance Projects 3. Other	1. O&M / Minor Repairs 2. Major Repairs 3. Component Replacement/Reconstruction 4. Study 5. Asset Replacement/Reconstruction 6. Upgrade	1. Health/Safety 2. Restore Utility 3. Arrest Deterioration 4. Operational 5. Conform to Code	0. Immediate 1. Current Year +1 2. Current Year +2 3. Current Year +3 4. Current Year +4 5-20. Current year + Value

MUNICIPAL ASSET MANAGEMENT PLAN

GENERAL

Page 3 of 5

☐ BUILDINGS ☒ ROADS ☐ BRIDGES ☐ WATER ☐ WASTEWATER ☐ SOLID WASTE ☐ VEHICLES

Province:

Ontario

Municipality:

Lake of the Woods

Asset No.:

601013

Ext. No.:

01

Asset Name:

Moose Bay Road-surface treated

Inspected By:

D Bethune, T Bruyere

Inspection Date

Y Y M M D D

24-06-26

Estimated
Surface Age

Unknown

Asset
Code

D1C

Pavement Condition Rating (0 - 100)

70

Estimated Traffic Range

10-30

Quantity:

1.8

☐ square meters

☐ meters

☒ Kilometres

☐ each

General Description:

Moose Bay Road-surface treated is a surface treated road which runs West off of Highway 621 and connected to Moose Bay Road-gravel (601013-02). The approximate width of the roadbed is 6.8m.

General Condition:

Asset required some maintenance and is in good condition.

Estimated Surface Value, Estimated Present Day Rehabilitation Cost

It is estimated that the surface value is \$67,846.00 and that the cost to rehabilitate the road is \$74,000.00.

Other General Information:

The asset replacement value is \$455,000.00.
limit for this road is 60 km/hr.

The speed

MUNICIPAL ASSET MANAGEMENT PLAN

PHOTOS

Page 4 of 5

☐ BUILDINGS
 ☒ ROADS
 ☐ BRIDGES
 ☐ WATER
 ☐ WASTEWATER
 ☐ SOLID WASTE
 ☐ VEHICLES

Province:

Ontario

Municipality:

Lake of the Woods

Asset No.:

601013

Ext. No.:

01

Asset Name:

Moose Bay Road-surface treated

Inspected By:

D Bethune, T Bruyere

Inspection Date

Y Y M M D D

24-06-26

Estimated
Surface Age

Unknown

Asset
Code

D1C

Pavement Condition Rating (0 - 100)

70

Estimated Traffic
Range

10-30

Quantity:

1.8

☐ square meters
☐ meters

☒ Kilometres
☐ each



Photo No.: 1

Description:

View of road heading West-
Patching & Sealing



Photo No.: 2

Description:

View of road heading East-
Cut brush in ditches & shoulder
(light)

MUNICIPAL ASSET MANAGEMENT PLAN

GENERAL

Page 5 of 5

☐ BUILDINGS
 ☒ ROADS
 ☐ BRIDGES
 ☐ WATER
 ☐ WASTEWATER
 ☐ SOLID WASTE
 ☐ VEHICLES

Province:

Ontario

Municipality:

Lake of the Woods

Asset No.:

601013

Ext. No.:

01

Asset Name:

Moose Bay Road-surface treated

Inspected By:

D Bethune, T Bruyere

Inspection Date

Y Y M M D D

24-06-26

Estimated
Surface Age

Unknown

Asset
Code

D1C

Pavement Condition Rating (0 - 100)

70

Estimated Traffic
Range

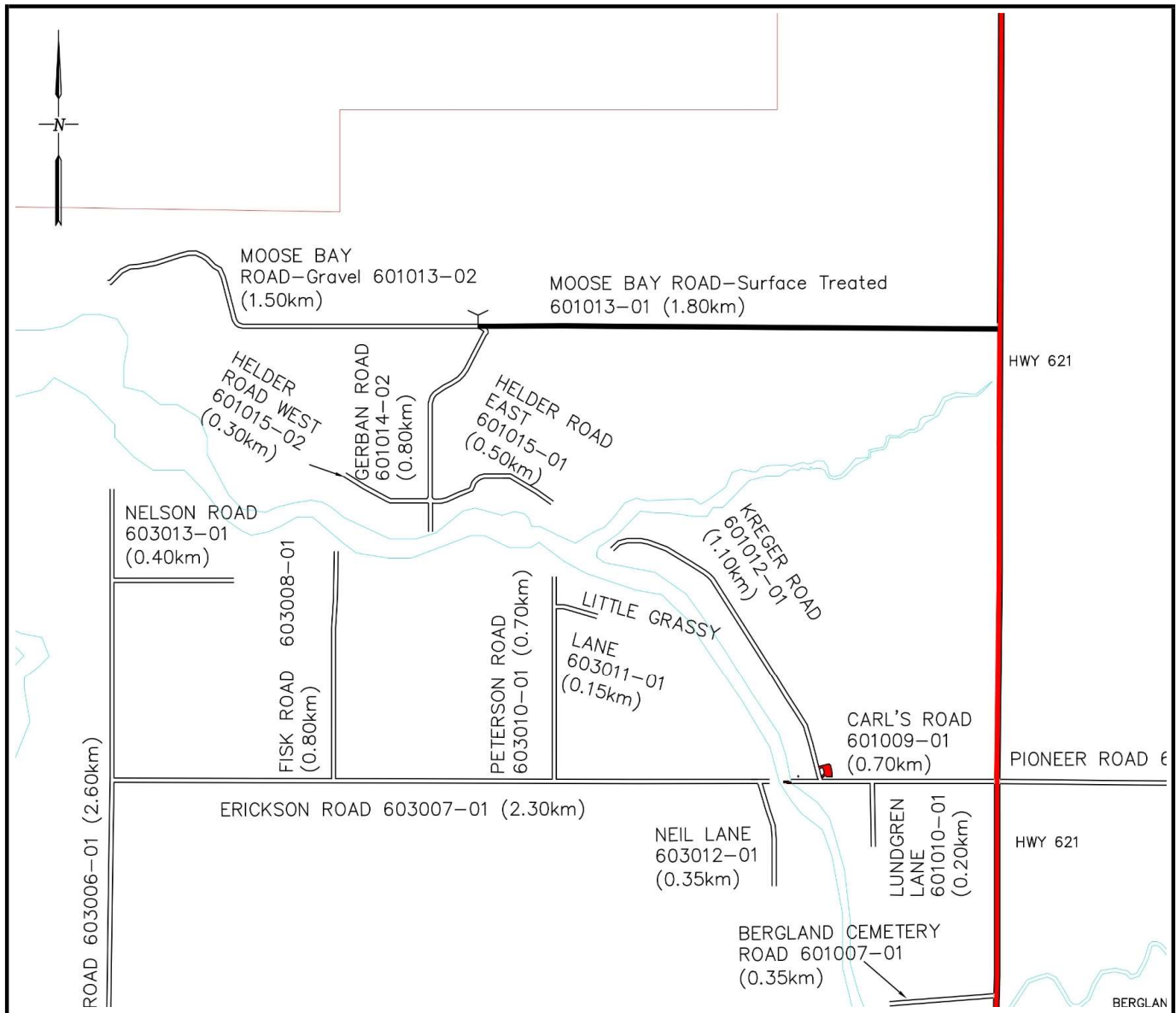
10-30

Quantity:

1.8

☐ square meters
☐ meters

☒ Kilometres
☐ each



MUNICIPAL ASSET MANAGEMENT PLAN COMPONENT CHECK-LIST

Page 1 of 5

☐ BUILDINGS
 ☒ ROADS
 ☐ BRIDGES
 ☐ WATER
 ☐ WASTEWATER
 ☐ SOLID WASTE
 ☐ VEHICLES

Province:

Ontario

Municipality:

Lake of the Woods

Asset No.:

601013

Ext. No.:

02

Asset Name:

Moose Bay Road- gravel

Inspected By:

D Bethune, T Bruyere

Component Code	N/A (Does not apply)	No Deficiencies (component inspected)	Deficiencies identified *
D1 1.1 Driving Surface	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
D1 1.2 Shoulders	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
D1 1.3 Curb & Gutter	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
D1 1.4 Sidewalks	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
D1 1.5 Street Lights	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
D1 1.6 Traffic Signals	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
D1 1.7 Signing	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
D1 1.8 Cross-Section	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
D1 1.9 Ditches	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
D1 1.10 Culverts < 3.0m Span	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
D1 1.11 Culverts > 3.0m Span	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
D1 1.12 Barricades/Guardrails	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
D1 1.13 Lateral Clearances	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
D1 1.14 Intersections	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
D1 1.15 Railroad Crossings	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
D1 1.16 Horizontal Alignment	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
D1 1.17 Vertical Alignment	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
D1 1.18 Other	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
D50.1 Replacement	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>

*For all identified needs details to be described on Needs Identification Form with comments

MUNICIPAL ASSET MANAGEMENT PLAN NEEDS IDENTIFICATION

Page 2 of 5

☐ BUILDINGS
 ☒ ROADS
 ☐ BRIDGES
 ☐ WATER
 ☐ WASTEWATER
 ☐ SOLID WASTE
 ☐ VEHICLES

Province:

Ontario

Municipality:

Lake of the Woods

Asset No.:

601013

Ext. No.:

02

Asset Name:

Moose Bay Road- gravel

Inspected By:

D Bethune, T Bruyere

Inspection Date

Y Y M M D D

24-06-26

Estimated
Surface Age

Unknown

Asset
Code

D1B

Pavement Condition Rating (0 - 100)

70

Estimated Traffic Range

0-10

Quantity:

1.5

☐ square meters
☐ meters

☒ Kilometres
☐ each

Asset / Component Code No.	Description of Needs	G r p (*1)	C a t (*2)	T y p (*3)	U r g (*4)	Amount (\$)	Needs No.
	O&M						
D1 1.1	Grade road	1	1	4	1	\$ 400.00	1
D1 1.9	Cut brush in ditches & shoulder (light)	1	1	2	1	\$ 1,000.00	2
Total						\$ 1,400.00	

*1 - Group	*2 - Category	*3 - Type	*4 - Urgency
1. O&M	1. O&M / Minor Repairs	1. Health/Safety	0. Immediate
2. Maintenance Projects	2. Major Repairs	2. Restore Utility	1. Current Year +1
	3. Component Replacement/Reconstruction	3. Arrest Deterioration	2. Current Year +2
3. Other	4. Study	4. Operational	3. Current Year +3
	5. Asset Replacement/Reconstruction	5. Conform to Code	4. Current Year +4
	6. Upgrade		5-20. Current year + Value

MUNICIPAL ASSET MANAGEMENT PLAN

GENERAL

Page 3 of 5

☐ BUILDINGS ☒ ROADS ☐ BRIDGES ☐ WATER ☐ WASTEWATER ☐ SOLID WASTE ☐ VEHICLES

Province:

Ontario

Municipality:

Lake of the Woods

Asset No.:

601013

Ext. No.:

02

Asset Name:

Moose Bay Road- gravel

Inspected By:

D Bethune, T Bruyere

Inspection Date

Y Y M M D D

24-06-26

Estimated
Surface Age

Unknown

Asset
Code

D1B

Pavement Condition Rating (0 - 100)

70

Estimated Traffic Range

0-10

Quantity:

1.5

☐ square meters
☐ meters

☒ Kilometres
☐ each

General Description:

Moose Bay Road-gravel is a gravel road which runs West from Moose Bay Road-surface treated (601013-01). The width of the road is 6.1m.

General Condition:

The asset is in good condition and minor maintenance is required.

Estimated Surface Value, Estimated Present Day Rehabilitation Cost

It is estimated that the surface value is \$29,646.00 and that the cost to rehabilitate the road is \$00.00.

Other General Information:

The asset replacement value is \$192,000.00.

The speed limit for this road is 30 km/hr.

MUNICIPAL ASSET MANAGEMENT PLAN

PHOTOS

Page 4 of 5

☐ BUILDINGS
 ☒ ROADS
 ☐ BRIDGES
 ☐ WATER
 ☐ WASTEWATER
 ☐ SOLID WASTE
 ☐ VEHICLES

Province:

Ontario

Municipality:

Lake of the Woods

Asset No.:

601013

Ext. No.:

02

Asset Name:

Moose Bay Road- gravel

Inspected By:

D Bethune, T Bruyere

Inspection Date

Y Y M M D D

24-06-26

Estimated
Surface Age

Unknown

Asset
Code

D1B

Pavement Condition Rating (0 - 100)

70

Estimated Traffic
Range

0-10

Quantity:

1.5

☐ square meters
☐ meters

☒ Kilometres
☐ each


Photo No.: 1

Description:

View of road heading West-
Grade road



Photo No.: 2

Description:

View of road heading East-
Cut brush in ditches & shoulder
(light)

MUNICIPAL ASSET MANAGEMENT PLAN

GENERAL

Page 5 of 5

☐ BUILDINGS
 ☒ ROADS
 ☐ BRIDGES
 ☐ WATER
 ☐ WASTEWATER
 ☐ SOLID WASTE
 ☐ VEHICLES

Province: Ontario
Municipality: Lake of the Woods

Asset No.: 601013
Ext. No.: 02
Asset Name: Moose Bay Road- gravel
Inspected By: D Bethune, T Bruyere

Inspection Date
 Y Y M M D D
24-06-26

Estimated Surface Age
Unknown

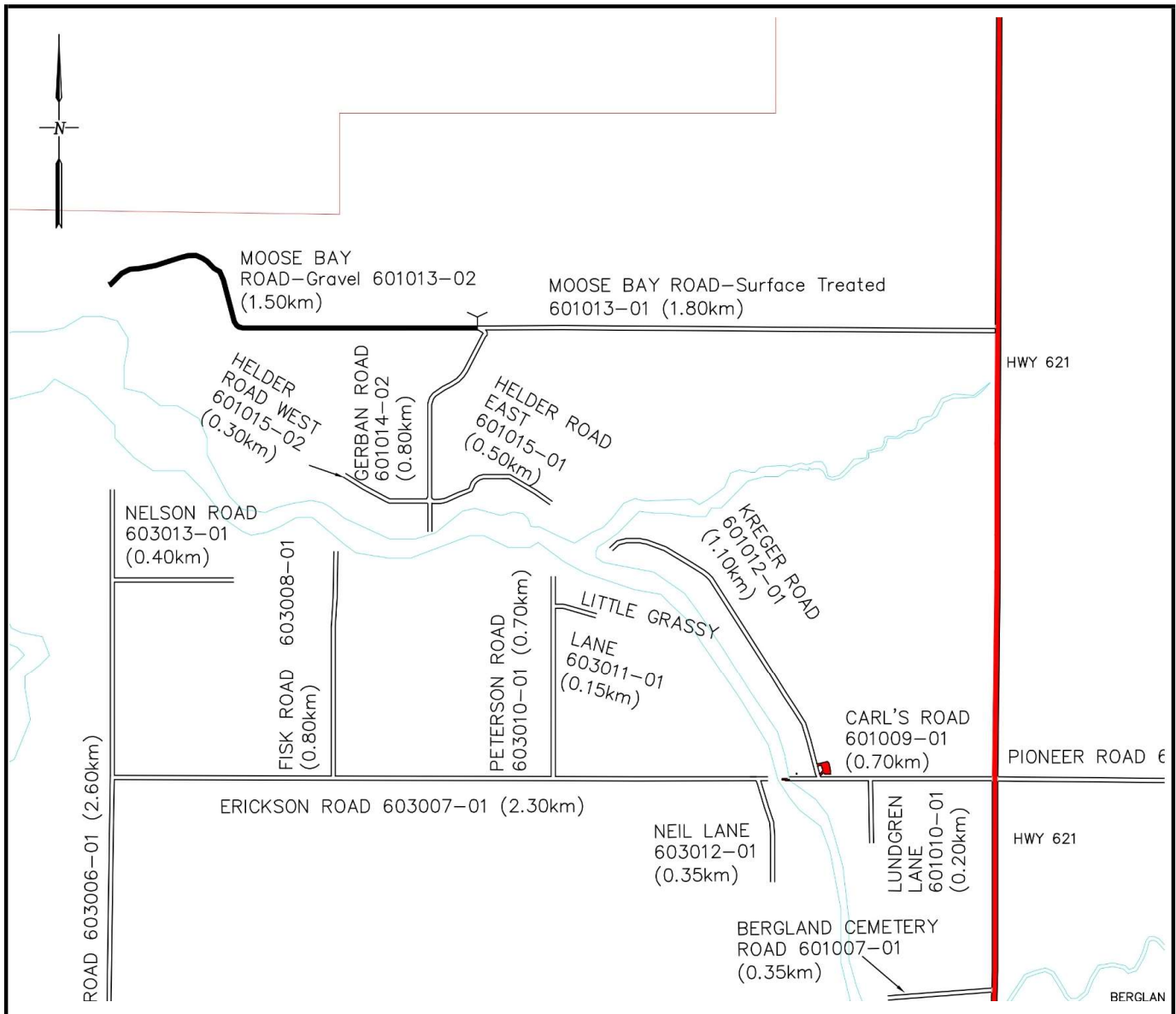
Asset Code
D1B

Pavement Condition Rating (0 - 100)
70

Estimated Traffic Range
0-10

Quantity: 1.5

☐ square meters
 ☒ Kilometres
 ☐ meters
 ☐ each



MUNICIPAL ASSET MANAGEMENT PLAN COMPONENT CHECK-LIST

Page 1 of 5

☐ BUILDINGS
 ☒ ROADS
 ☐ BRIDGES
 ☐ WATER
 ☐ WASTEWATER
 ☐ SOLID WASTE
 ☐ VEHICLES

Province:

Ontario

Municipality:

Lake of the Woods

Asset No.:

601014

Ext. No.:

01

Asset Name:

Gerben's Road

Inspected By:

D Bethune, T Bruyere

Component Code	N/A (Does not apply)	No Deficiencies (component inspected)	Deficiencies identified *
D1 1.1 Driving Surface	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
D1 1.2 Shoulders	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
D1 1.3 Curb & Gutter	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
D1 1.4 Sidewalks	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
D1 1.5 Street Lights	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
D1 1.6 Traffic Signals	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
D1 1.7 Signing	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
D1 1.8 Cross-Section	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
D1 1.9 Ditches	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
D1 1.10 Culverts < 3.0m Span	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
D1 1.11 Culverts > 3.0m Span	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
D1 1.12 Barricades/Guardrails	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
D1 1.13 Lateral Clearances	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
D1 1.14 Intersections	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
D1 1.15 Railroad Crossings	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
D1 1.16 Horizontal Alignment	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
D1 1.17 Vertical Alignment	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
D1 1.18 Other	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
D50.1 Replacement	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>

*For all identified needs details to be described on Needs Identification Form with comments

MUNICIPAL ASSET MANAGEMENT PLAN NEEDS IDENTIFICATION

Page 2 of 5

☐ BUILDINGS
 ☒ ROADS
 ☐ BRIDGES
 ☐ WATER
 ☐ WASTEWATER
 ☐ SOLID WASTE
 ☐ VEHICLES

Province:

Ontario

Municipality:

Lake of the Woods

Asset No.:

601014

Ext. No.:

01

Asset Name:

Gerben's Road

Inspected By:

D Bethune, T Bruyere

Inspection Date

Y Y M M D D

24-06-26

Estimated
Surface Age

Unknown

Asset
Code

D1C

Pavement Condition Rating (0 - 100)

70

Estimated Traffic Range

10-30

Quantity:

0.8

☐ square meters
☐ meters

☒ Kilometres
☐ each

Asset / Component Code No.	Description of Needs	G r p (*1)	C a t (*2)	T y p (*3)	U r g (*4)	Amount (\$)	Needs No.
	<u>Rehabilitation</u>						
D1 1.1	Widen road by 0.8m	3	6	4	2	\$ 96,000.00	1
	<u>O&M</u>						
D1 1.9	Cut brush in ditches & shoulder (light)	1	1	2	1	\$ 800.00	2
<u>Total</u>						\$ 96,800.00	

*1 - Group	*2 - Category	*3 - Type	*4 - Urgency
1. O&M	1. O&M / Minor Repairs	1. Health/Safety	0. Immediate
2. Maintenance Projects	2. Major Repairs	2. Restore Utility	1. Current Year +1
	3. Component Replacement/Reconstruction	3. Arrest Deterioration	2. Current Year +2
3. Other	4. Study	4. Operational	3. Current Year +3
	5. Asset Replacement/Reconstruction	5. Conform to Code	4. Current Year +4
	6. Upgrade		5-20. Current year + Value

MUNICIPAL ASSET MANAGEMENT PLAN

GENERAL

Page 3 of 5

☐ BUILDINGS ☒ ROADS ☐ BRIDGES ☐ WATER ☐ WASTEWATER ☐ SOLID WASTE ☐ VEHICLES

Province:

Ontario

Municipality:

Lake of the Woods

Asset No.:

601014

Ext. No.:

01

Asset Name:

Gerben's Road

Inspected By:

D Bethune, T Bruyere

Inspection Date

Y Y M M D D

24-06-26

Estimated
Surface Age

Unknown

Asset
Code

D1C

Pavement Condition Rating (0 - 100)

70

Estimated Traffic Range

10-30

Quantity: 0.8

☐ square meters
☐ meters

☒ Kilometres
☐ each

General Description:

Gerben's Road is a surface treated road. The road runs South off of Moose Bay Road-surface treated (601013-01). The width of the road is 5.5m.

General Condition:

The asset is in good condition and maintenance is required.

Estimated Surface Value, Estimated Present Day Rehabilitation Cost

It is estimated that the surface value is \$26,136.00 and that the cost to rehabilitate the road is \$96,000.00.

Other General Information:

The asset replacement value is \$181,000.00.
limit for this road is 40 km/hr.

The speed

MUNICIPAL ASSET MANAGEMENT PLAN

PHOTOS

Page 4 of 5

☐ BUILDINGS
 ☒ ROADS
 ☐ BRIDGES
 ☐ WATER
 ☐ WASTEWATER
 ☐ SOLID WASTE
 ☐ VEHICLES

Province:

Ontario

Municipality:

Lake of the Woods

Asset No.:

601014

Ext. No.:

01

Asset Name:

Gerben's Road

Inspected By:

D Bethune, T Bruyere

Inspection Date

Y Y M M D D

24-06-26

Estimated
Surface Age

Unknown

Asset
Code

D1C

Pavement Condition Rating (0 - 100)

70

Estimated Traffic
Range

10-30

Quantity:

0.8

☐ square meters
☐ meters

☒ Kilometres
☐ each


Photo No.: 1

Description:

View of road heading South-West
Widen road by 0.8m

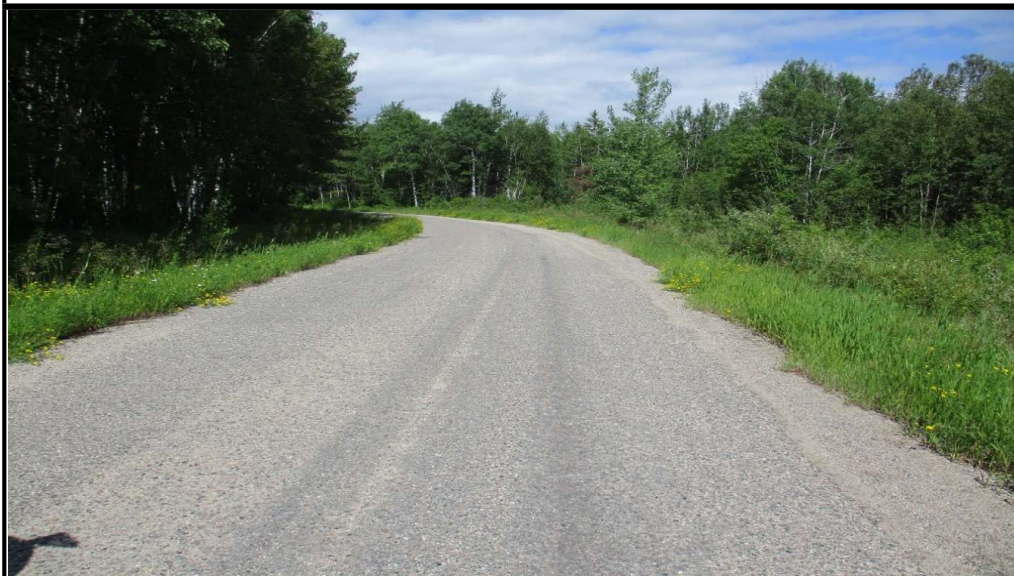


Photo No.: 2

Description:

View of road heading North-East
Cut brush in ditches & shoulder (light)

MUNICIPAL ASSET MANAGEMENT PLAN

GENERAL

Page 5 of 5

☐ BUILDINGS ☒ ROADS ☐ BRIDGES ☐ WATER ☐ WASTEWATER ☐ SOLID WASTE ☐ VEHICLES

Province:

Ontario

Municipality:

Lake of the Woods

Asset No.:

601014

Ext. No.:

01

Asset Name:

Gerben's Road

Inspected By:

D Bethune, T Bruyere

Inspection Date

Y Y M M D D

24-06-26

Estimated
Surface Age

Unknown

Asset
Code

D1C

Pavement Condition Rating (0 - 100)

70

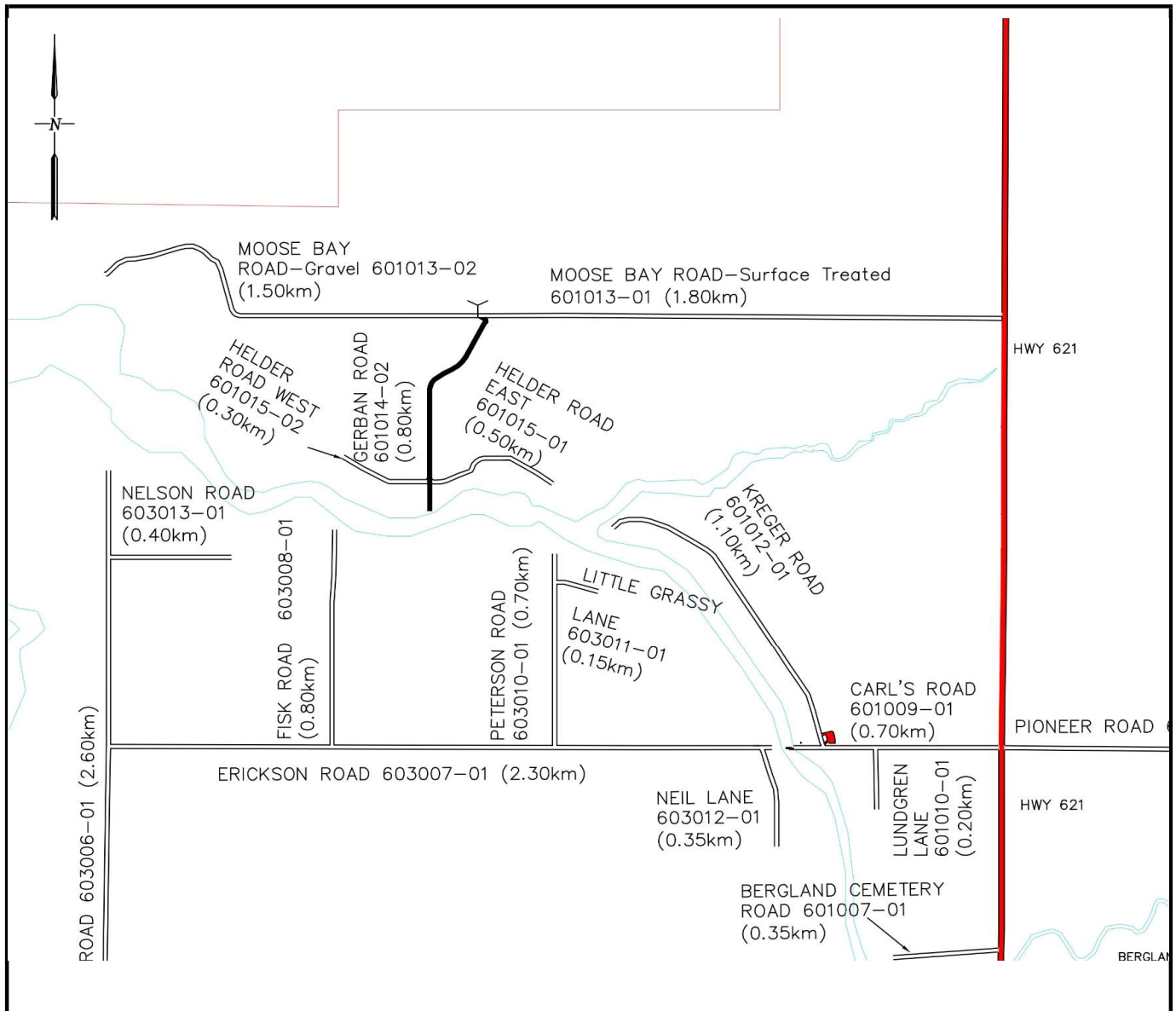
Estimated Traffic
Range

10-30

Quantity: 0.8

☐ square meters
☐ meters

☒ Kilometres
☐ each



MUNICIPAL ASSET MANAGEMENT PLAN COMPONENT CHECK-LIST

Page 1 of 5

☐ BUILDINGS
 ☒ ROADS
 ☐ BRIDGES
 ☐ WATER
 ☐ WASTEWATER
 ☐ SOLID WASTE
 ☐ VEHICLES

Province:

Ontario

Municipality:

Lake of the Woods

Asset No.:

601015

Ext. No.:

01

Asset Name:

Helder Road East

Inspected By:

D Bethune, T Bruyere

Component Code	N/A (Does not apply)	No Deficiencies (component inspected)	Deficiencies identified *
D1 1.1 Driving Surface	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
D1 1.2 Shoulders	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
D1 1.3 Curb & Gutter	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
D1 1.4 Sidewalks	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
D1 1.5 Street Lights	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
D1 1.6 Traffic Signals	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
D1 1.7 Signing	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
D1 1.8 Cross-Section	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
D1 1.9 Ditches	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
D1 1.10 Culverts < 3.0m Span	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
D1 1.11 Culverts > 3.0m Span	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
D1 1.12 Barricades/Guardrails	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
D1 1.13 Lateral Clearances	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
D1 1.14 Intersections	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
D1 1.15 Railroad Crossings	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
D1 1.16 Horizontal Alignment	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
D1 1.17 Vertical Alignment	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
D1 1.18 Other	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
D50.1 Replacement	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>

*For all identified needs details to be described on Needs Identification Form with comments

MUNICIPAL ASSET MANAGEMENT PLAN NEEDS IDENTIFICATION

Page 2 of 5

☐ BUILDINGS
 ☒ ROADS
 ☐ BRIDGES
 ☐ WATER
 ☐ WASTEWATER
 ☐ SOLID WASTE
 ☐ VEHICLES

Province:

Ontario

Municipality:

Lake of the Woods

Asset No.:

601015

Ext. No.:

01

Asset Name:

Helder Road East

Inspected By:

D Bethune, T Bruyere

Inspection Date

Y Y M M D D

24-06-26

Estimated
Surface Age

Unknown

Asset
Code

D1C

Pavement Condition Rating (0 - 100)

60

Estimated Traffic Range

0-10

Quantity:

0.5

☐ square meters
☐ meters

☒ Kilometres
☐ each

Asset / Component Code No.	Description of Needs	G r p (*1)	C a t (*2)	T y p (*3)	U r g (*4)	Amount (\$)	Needs No.
	Rehabilitation						
D1 1.1	Widen road by 1m	3	6	4	1	\$ 75,000.00	1
	O&M						
D1 1.1	Sealing & patching	1	1	2	1	\$ 1,500.00	2
D1 1.9	Cut brush in ditches & shoulder (medium)	1	1	2	1	\$ 1,500.00	3
Total						\$ 78,000.00	

*1 - Group	*2 - Category	*3 - Type	*4 - Urgency
1. O&M 2. Maintenance Projects 3. Other	1. O&M / Minor Repairs 2. Major Repairs 3. Component Replacement/Reconstruction 4. Study 5. Asset Replacement/Reconstruction 6. Upgrade	1. Health/Safety 2. Restore Utility 3. Arrest Deterioration 4. Operational 5. Conform to Code	0. Immediate 1. Current Year +1 2. Current Year +2 3. Current Year +3 4. Current Year +4 5-20. Current year + Value

MUNICIPAL ASSET MANAGEMENT PLAN

GENERAL

Page 3 of 5

☐ BUILDINGS ☒ ROADS ☐ BRIDGES ☐ WATER ☐ WASTEWATER ☐ SOLID WASTE ☐ VEHICLES

Province:

Ontario

Municipality:

Lake of the Woods

Asset No.:

601015

Ext. No.:

01

Asset Name:

Helder Road East

Inspected By:

D Bethune, T Bruyere

Inspection Date

Y Y M M D D

24-06-26

Estimated
Surface Age

Unknown

Asset
Code

D1C

Pavement Condition Rating (0 - 100)

60

Estimated Traffic Range

0-10

Quantity: 0.5

☐ square meters
☐ meters

☒ Kilometres
☐ each

General Description:

Helder Road East is a surface treated road which runs East off of Gerben's Road (601014-01) on the West side of Highway 621. The width of the road is 5.3m.

General Condition:

The asset is in fair condition and maintenance is required.

Estimated Surface Value, Estimated Present Day Rehabilitation Cost

It is estimated that the surface value is \$15,741.00 and that the cost to rehabilitate the road is \$75,000.00.

Other General Information:

The asset replacement value is \$110,000.00.
limit for this road is 30 km/hr.

The speed

MUNICIPAL ASSET MANAGEMENT PLAN

PHOTOS

Page 4 of 5

☐ BUILDINGS
 ☒ ROADS
 ☐ BRIDGES
 ☐ WATER
 ☐ WASTEWATER
 ☐ SOLID WASTE
 ☐ VEHICLES

Province:

Ontario

Municipality:

Lake of the Woods

Asset No.:

601015

Ext. No.:

01

Asset Name:

Helder Road East

Inspected By:

D Bethune, T Bruyere

Inspection Date

Y Y M M D D

24-06-26

Estimated
Surface Age

Unknown

Asset
Code

D1C

Pavement Condition Rating (0 - 100)

60

Estimated Traffic
Range

0-10

Quantity:

0.5

☐ square meters
☐ meters

☒ Kilometres
☐ each



Photo No.: 1

Description:

View of road heading North-East-
Widen road by 1m



Photo No.: 2

Description:

View of road heading South-West-
Cut brush in ditches & shoulder
(medium).

MUNICIPAL ASSET MANAGEMENT PLAN

GENERAL

Page 5 of 5

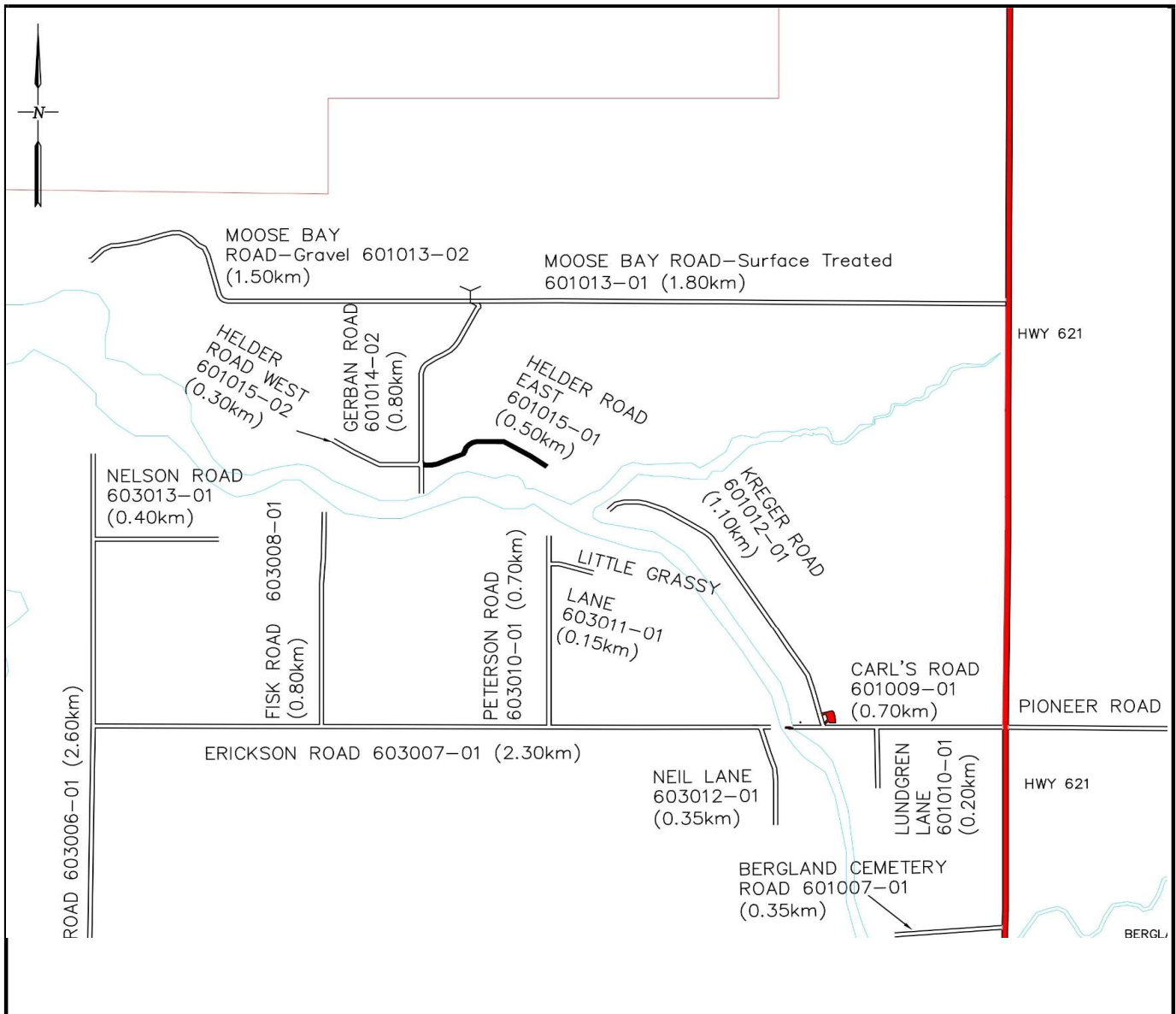
☐ BUILDINGS
 ☒ ROADS
 ☐ BRIDGES
 ☐ WATER
 ☐ WASTEWATER
 ☐ SOLID WASTE
 ☐ VEHICLES

Province: Ontario
Municipality: Lake of the Woods

Asset No.: 601015
Ext. No.: 01
Asset Name: Helder Road East
Inspected By: D Bethune, T Bruyere

Inspection Date 24-06-26
Estimated Surface Age Unknown
Asset Code D1C
Pavement Condition Rating (0 - 100) 60
Estimated Traffic Range 0-10

Quantity: 0.5
☐ square meters
 ☒ Kilometres
 ☐ meters
 ☐ each



MUNICIPAL ASSET MANAGEMENT PLAN COMPONENT CHECK-LIST

Page 1 of 5

☐ BUILDINGS
 ☒ ROADS
 ☐ BRIDGES
 ☐ WATER
 ☐ WASTEWATER
 ☐ SOLID WASTE
 ☐ VEHICLES

Province:

Ontario

Municipality:

Lake of the Woods

Asset No.:

601015

Ext. No.:

02

Asset Name:

Helder Road West

Inspected By:

D Bethune, T Bruyere

Component Code	N/A (Does not apply)	No Deficiencies (component inspected)	Deficiencies identified *
D1 1.1 Driving Surface	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
D1 1.2 Shoulders	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
D1 1.3 Curb & Gutter	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
D1 1.4 Sidewalks	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
D1 1.5 Street Lights	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
D1 1.6 Traffic Signals	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
D1 1.7 Signing	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
D1 1.8 Cross-Section	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
D1 1.9 Ditches	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
D1 1.10 Culverts < 3.0m Span	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
D1 1.11 Culverts > 3.0m Span	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
D1 1.12 Barricades/Guardrails	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
D1 1.13 Lateral Clearances	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
D1 1.14 Intersections	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
D1 1.15 Railroad Crossings	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
D1 1.16 Horizontal Alignment	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
D1 1.17 Vertical Alignment	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
D1 1.18 Other	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
D50.1 Replacement	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>

*For all identified needs details to be described on Needs Identification Form with comments

MUNICIPAL ASSET MANAGEMENT PLAN NEEDS IDENTIFICATION

Page 2 of 5

☐ BUILDINGS
 ☒ ROADS
 ☐ BRIDGES
 ☐ WATER
 ☐ WASTEWATER
 ☐ SOLID WASTE
 ☐ VEHICLES

Province: Ontario
 Municipality: Lake of the Woods

Asset No.: 601015
 Ext. No.: 02
 Asset Name: Helder Road West
 Inspected By: D Bethune, T Bruyere

Inspection Date Y Y M M D D: 24-06-26
 Estimated Surface Age: Unknown
 Asset Code: D1C

Quantity: 0.3
☐ square meters
 ☒ Kilometres
 ☐ meters
 ☐ each

Pavement Condition Rating (0 - 100): 60

Estimated Traffic Range: 0-10

Asset / Component Code No.	Description of Needs	G r p (*1)	C a t (*2)	T y p (*3)	U r g (*4)	Amount (\$)	Needs No.
	<u>Rehabilitation</u>						
D1 1.1	Widen road by 1.3m	3	2	4	1	\$ 58,500.00	1
D1 1.1	Resurfacing	3	3	3	0	\$ 10,500.00	2
	<u>O&M</u>						
D1 1.7	Install stop sign	1	1	1	0	\$ 350.00	3
D1 1.9	Cut brush in ditches & shoulder (medium)	1	1	2	1	\$ 1,500.00	4
<u>Total</u>						\$ 70,850.00	

*1 - Group	*2 - Category	*3 - Type	*4 - Urgency
1. O&M 2. Maintenance Projects 3. Other	1. O&M / Minor Repairs 2. Major Repairs 3. Component Replacement/Reconstruction 4. Study 5. Asset Replacement/Reconstruction 6. Upgrade	1. Health/Safety 2. Restore Utility 3. Arrest Deterioration 4. Operational 5. Conform to Code	0. Immediate 1. Current Year +1 2. Current Year +2 3. Current Year +3 4. Current Year +4 5-20. Current year + Value

MUNICIPAL ASSET MANAGEMENT PLAN

GENERAL

Page 3 of 5

☐ BUILDINGS ☒ ROADS ☐ BRIDGES ☐ WATER ☐ WASTEWATER ☐ SOLID WASTE ☐ VEHICLES

Province:

Ontario

Municipality:

Lake of the Woods

Asset No.:

601015

Ext. No.:

02

Asset Name:

Helder Road West

Inspected By:

D Bethune, T Bruyere

Inspection Date

Y Y M M D D

24-06-26

Estimated
Surface Age

Unknown

Asset
Code

D1C

Pavement Condition Rating (0 - 100)

60

Estimated Traffic Range

0-10

Quantity: 0.3

☐ square meters
☐ meters

☒ Kilometres
☐ each

General Description:

Helder Road West is a surface treated road which runs West off of Gerben's Road (601014-01) on the West side of Highway 621. The width of the road is 5.7m (average width of the shoulder is 0.50 m).

General Condition:

The asset is in fair condition and maintenance is required.

Estimated Surface Value, Estimated Present Day Rehabilitation Cost

It is estimated that the surface value is \$9,347.00 and that the cost to rehabilitate the road is \$69,000.00.

Other General Information:

The asset replacement value is \$66,000.00.
limit for this road is 30 km/hr.

The speed

MUNICIPAL ASSET MANAGEMENT PLAN

PHOTOS

Page 4 of 5

☐ BUILDINGS
 ☒ ROADS
 ☐ BRIDGES
 ☐ WATER
 ☐ WASTEWATER
 ☐ SOLID WASTE
 ☐ VEHICLES

Province:

Ontario

Municipality:

Lake of the Woods

Asset No.:

601015

Ext. No.:

02

Asset Name:

Helder Road West

Inspected By:

D Bethune, T Bruyere

Inspection Date

Y Y M M D D

24-06-26

Estimated
Surface Age

Unknown

Asset
Code

D1C

Pavement Condition Rating (0 - 100)

60

Estimated Traffic
Range

0-10

Quantity:

0.3

☐ square meters
☐ meters

☒ Kilometres
☐ each


Photo No.: 1

Description:

View of road heading West-
Widen road by 1.3m



Photo No.: 2

Description:

View of road heading East-
Cut brush in ditches & shoulder
(medium)

MUNICIPAL ASSET MANAGEMENT PLAN

GENERAL

Page 5 of 5

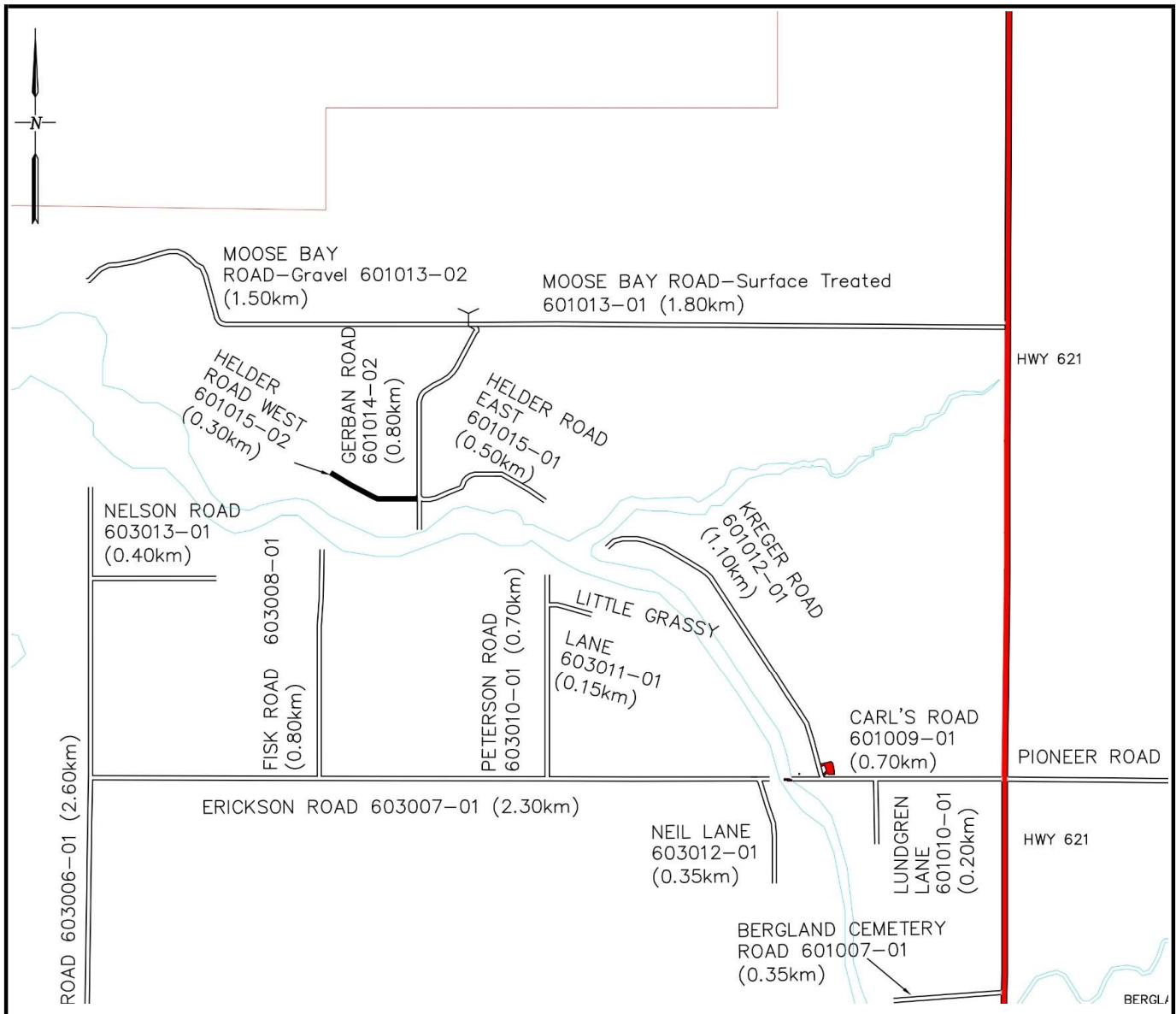
☐ BUILDINGS
 ☒ ROADS
 ☐ BRIDGES
 ☐ WATER
 ☐ WASTEWATER
 ☐ SOLID WASTE
 ☐ VEHICLES

Province: Ontario
Municipality: Lake of the Woods

Asset No.: 601015
Ext. No.: 02
Asset Name: Helder Road West
Inspected By: D Bethune, T Bruyere

Inspection Date Y Y M M D D 24-06-26
Estimated Surface Age Unknown
Asset Code D1C
Pavement Condition Rating (0 - 100) 60
Estimated Traffic Range 0-10

Quantity: 0.3
☐ square meters
 ☒ Kilometres
 ☐ meters
 ☐ each



MUNICIPAL ASSET MANAGEMENT PLAN COMPONENT CHECK-LIST

Page 1 of 5

☐ BUILDINGS
 ☒ ROADS
 ☐ BRIDGES
 ☐ WATER
 ☐ WASTEWATER
 ☐ SOLID WASTE
 ☐ VEHICLES

Province:

Ontario

Municipality:

Lake of the Woods

Asset No.:

602001

Ext. No.:

01

Asset Name:

Fisher Road

Inspected By:

D Bethune, T Bruyere

Component Code	N/A (Does not apply)	No Deficiencies (component inspected)	Deficiencies identified *
D1 1.1 Driving Surface	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
D1 1.2 Shoulders	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
D1 1.3 Curb & Gutter	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
D1 1.4 Sidewalks	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
D1 1.5 Street Lights	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
D1 1.6 Traffic Signals	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
D1 1.7 Signing	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
D1 1.8 Cross-Section	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
D1 1.9 Ditches	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
D1 1.10 Culverts < 3.0m Span	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
D1 1.11 Culverts > 3.0m Span	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
D1 1.12 Barricades/Guardrails	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
D1 1.13 Lateral Clearances	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
D1 1.14 Intersections	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
D1 1.15 Railroad Crossings	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
D1 1.16 Horizontal Alignment	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
D1 1.17 Vertical Alignment	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
D1 1.18 Other	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
D50.1 Replacement	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>

*For all identified needs details to be described on Needs Identification Form with comments

MUNICIPAL ASSET MANAGEMENT PLAN NEEDS IDENTIFICATION

Page 2 of 5

☐ BUILDINGS
 ☒ ROADS
 ☐ BRIDGES
 ☐ WATER
 ☐ WASTEWATER
 ☐ SOLID WASTE
 ☐ VEHICLES

Province:

Ontario

Municipality:

Lake of the Woods

Asset No.:

602001

Ext. No.:

01

Asset Name:

Fisher Road

Inspected By:

D Bethune, T Bruyere

Inspection Date

Y Y M M D D

24-06-26

Estimated
Surface Age

Unknown

Asset
Code

D1B

Pavement Condition Rating (0 - 100)

80

Estimated Traffic Range

0-10

Quantity:

1.6

☐ square meters
☐ meters

☒ Kilometres
☐ each

Asset / Component Code No.	Description of Needs	G r p (*1)	C a t (*2)	T y p (*3)	U r g (*4)	Amount (\$)	Needs No.
	O&M						
D1 1.7	Install 2 speed limit signs	1	1	1	0	\$ 700.00	1
D1 1.9	Cut brush in ditches & shoulder (light)	1	1	2	1	\$ 1,500.00	2
Total						\$ 2,200.00	

*1 - Group	*2 - Category	*3 - Type	*4 - Urgency
1. O&M 2. Maintenance Projects 3. Other	1. O&M / Minor Repairs 2. Major Repairs 3. Component Replacement/Reconstruction 4. Study 5. Asset Replacement/Reconstruction 6. Upgrade	1. Health/Safety 2. Restore Utility 3. Arrest Deterioration 4. Operational 5. Conform to Code	0. Immediate 1. Current Year +1 2. Current Year +2 3. Current Year +3 4. Current Year +4 5-20. Current year + Value

MUNICIPAL ASSET MANAGEMENT PLAN

GENERAL

Page 3 of 5

☐ BUILDINGS ☒ ROADS ☐ BRIDGES ☐ WATER ☐ WASTEWATER ☐ SOLID WASTE ☐ VEHICLES

Province:

Ontario

Municipality:

Lake of the Woods

Asset No.:

602001

Ext. No.:

01

Asset Name:

Fisher Road

Inspected By:

D Bethune, T Bruyere

Inspection Date

Y Y M M D D

24-06-26

Estimated
Surface Age

Unknown

Asset
Code

D1B

Pavement Condition Rating (0 - 100)

80

Estimated Traffic Range

0-10

Quantity:

1.6

☐ square meters

☐ meters

☒ Kilometres

☐ each

General Description:

Fisher Road is a gravel road which runs East off of Highway 621, connected to the Old Highway. The width of the road is 6.5m.

General Condition:

The asset is in good condition and minor maintenance is required.

Estimated Surface Value, Estimated Present Day Rehabilitation Cost

It is estimated that the surface value is \$33,696.00 and that the cost to rehabilitate the road is \$00.00.

Other General Information:

The asset replacement value is \$212,000.00.
speed limit for this road is 40 km/hr.

The

MUNICIPAL ASSET MANAGEMENT PLAN

PHOTOS

Page 4 of 5

☐ BUILDINGS
 ☒ ROADS
 ☐ BRIDGES
 ☐ WATER
 ☐ WASTEWATER
 ☐ SOLID WASTE
 ☐ VEHICLES

Province:

Ontario

Municipality:

Lake of the Woods

Asset No.:

602001

Ext. No.:

01

Asset Name:

Fisher Road

Inspected By:

D Bethune, T Bruyere

Inspection Date

Y Y M M D D

24-06-26

Estimated
Surface Age

Unknown

Asset
Code

D1B

Pavement Condition Rating (0 - 100)

80

Estimated Traffic
Range

0-10

Quantity:

1.6

☐ square meters
☐ meters

☒ Kilometres
☐ each



Photo No.: 1

Description:

View of road heading East-
Cut brush in ditches & shoulder
(light)



Photo No.: 2

Description:

View of road heading West-
Install 2 speed limit signs

MUNICIPAL ASSET MANAGEMENT PLAN GENERAL

Page 5 of 5

☐ BUILDINGS
 ☒ ROADS
 ☐ BRIDGES
 ☐ WATER
 ☐ WASTEWATER
 ☐ SOLID WASTE
 ☐ VEHICLES

Province:

Ontario

Municipality:

Lake of the Woods

Asset No.:

602001

Ext. No.:

01

Asset Name:

Fisher Road

Inspected By:

D Bethune, T Bruyere

Inspection Date

Y Y M M D D

24-06-26

**Estimated
Surface Age**

Unknown

**Asset
Code**

D1B

Pavement Condition Rating (0 - 100)

80

**Estimated Traffic
Range**

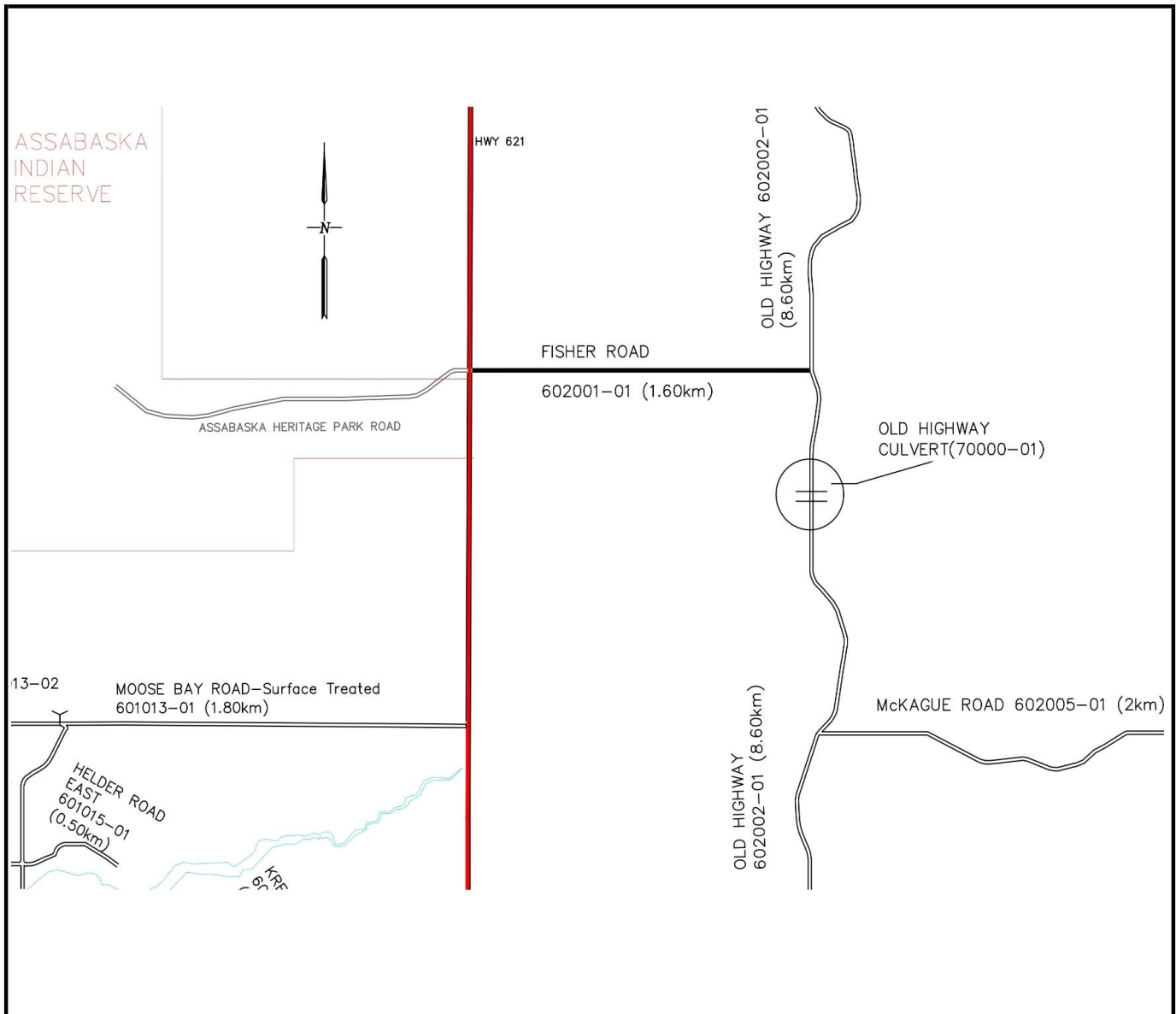
0-10

Quantity:

1.6

☐ square meters
☐ meters

☒ Kilometres
☐ each



MUNICIPAL ASSET MANAGEMENT PLAN COMPONENT CHECK-LIST

Page 1 of 5

☐ BUILDINGS
 ☒ ROADS
 ☐ BRIDGES
 ☐ WATER
 ☐ WASTEWATER
 ☐ SOLID WASTE
 ☐ VEHICLES

Province:

Ontario

Municipality:

Lake of the Woods

Asset No.:

602002

Ext. No.:

01

Asset Name:

Old Hwy

Inspected By:

D Bethune, T Bruyere

Component Code	N/A (Does not apply)	No Deficiencies (component inspected)	Deficiencies identified *
D1 1.1 Driving Surface	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
D1 1.2 Shoulders	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
D1 1.3 Curb & Gutter	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
D1 1.4 Sidewalks	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
D1 1.5 Street Lights	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
D1 1.6 Traffic Signals	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
D1 1.7 Signing	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
D1 1.8 Cross-Section	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
D1 1.9 Ditches	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
D1 1.10 Culverts < 3.0m Span	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
D1 1.11 Culverts > 3.0m Span	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
D1 1.12 Barricades/Guardrails	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
D1 1.13 Lateral Clearances	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
D1 1.14 Intersections	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
D1 1.15 Railroad Crossings	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
D1 1.16 Horizontal Alignment	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
D1 1.17 Vertical Alignment	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
D1 1.18 Other	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
D50.1 Replacement	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>

*For all identified needs details to be described on Needs Identification Form with comments

MUNICIPAL ASSET MANAGEMENT PLAN NEEDS IDENTIFICATION

Page 2 of 5

☐ BUILDINGS
 ☒ ROADS
 ☐ BRIDGES
 ☐ WATER
 ☐ WASTEWATER
 ☐ SOLID WASTE
 ☐ VEHICLES

Province: Ontario
 Municipality: Lake of the Woods

Asset No.: 602002
 Ext. No.: 01
 Asset Name: Old Hwy
 Inspected By: D Bethune, T Bruyere

Inspection Date Y Y M M D D: 24-06-26
 Estimated Surface Age: Unknown
 Asset Code: D1B

Pavement Condition Rating (0 - 100): 70
 Estimated Traffic Range: 10-30

Quantity: 8.6
☐ square meters
 ☒ Kilometres
 ☐ meters
 ☐ each

Asset / Component Code No.	Description of Needs	G r p (*1)	C a t (*2)	T y p (*3)	U r g (*4)	Amount (\$)	Needs No.
	<u>Rehabilitation</u>						
D1 1.1	Widen road by 0.6m	3	6	4	2	\$ 774,000.00	1
D1 1.1	Add 2" gravel A North of Fisher road	3	6	4	1	\$ 272,000.00	2
	<u>O&M</u>						
D1 1.9	Cut brush in ditches & shoulder (light)	1	1	2	1	\$ 4,500.00	3
D1 1.7	Install 6 speed limit signs	1	1	1	0	\$ 2,100.00	4
D1 1.7	Install 6 S-curve signs	1	1	1	0	\$ 2,100.00	5
D1 1.7	Install 8 curve signs	1	1	1	0	\$ 2,800.00	6
<u>Total</u>						#####	

*1 - Group	*2 - Category	*3 - Type	*4 - Urgency
1. O&M 2. Maintenance Projects 3. Other	1. O&M / Minor Repairs 2. Major Repairs 3. Component Replacement/Reconstruction 4. Study 5. Asset Replacement/Reconstruction 6. Upgrade	1. Health/Safety 2. Restore Utility 3. Arrest Deterioration 4. Operational 5. Conform to Code	0. Immediate 1. Current Year +1 2. Current Year +2 3. Current Year +3 4. Current Year +4 5-20. Current year + Value

MUNICIPAL ASSET MANAGEMENT PLAN

GENERAL

Page 3 of 5

☐ BUILDINGS ☒ ROADS ☐ BRIDGES ☐ WATER ☐ WASTEWATER ☐ SOLID WASTE ☐ VEHICLES

Province:

Ontario

Municipality:

Lake of the Woods

Asset No.:

602002

Ext. No.:

01

Asset Name:

Old Hwy

Inspected By:

D Bethune, T Bruyere

Inspection Date

Y Y M M D D

24-06-26

Estimated
Surface Age

Unknown

Asset
Code

D1B

Pavement Condition Rating (0 - 100)

70

Estimated Traffic Range

10-30

Quantity:

8.6

☐ square meters
☐ meters

☒ Kilometres
☐ each

General Description:

Old Highway is a gravel road which runs North off of Pioneer Road (602007-01), parallel to Highway 621, and finally connects to Highway 621. The width of the road is 6.4m.

General Condition:

The asset is in good condition and maintenance is required.

Estimated Surface Value, Estimated Present Day Rehabilitation Cost

It is estimated that the surface value is \$178,330.00 and that the cost to rehabilitate the road is \$1046,000.00.

Other General Information:

The asset replacement value is \$,1,127,000.00.

The speed limit for this road is 40 km/hr.

MUNICIPAL ASSET MANAGEMENT PLAN

PHOTOS

Page 4 of 5

☐ BUILDINGS
 ☒ ROADS
 ☐ BRIDGES
 ☐ WATER
 ☐ WASTEWATER
 ☐ SOLID WASTE
 ☐ VEHICLES

Province:

Ontario

Municipality:

Lake of the Woods

Asset No.:

602002

Ext. No.:

01

Asset Name:

Old Hwy

Inspected By:

D Bethune, T Bruyere

Inspection Date

Y Y M M D D

24-06-26

Estimated
Surface Age

Unknown

Asset
Code

D1B

Pavement Condition Rating (0 - 100)

70

Estimated Traffic
Range

10-30

Quantity:

8.6

☐ square meters
☐ meters

☒ Kilometres
☐ each


Photo No.: 1

Description:

View of road heading West-
Widen road by 0.6m, Install 6
speed limit signs



Photo No.: 2

Description:

View of road heading South-
Cut brush in ditches & shoulder
(light)

MUNICIPAL ASSET MANAGEMENT PLAN

GENERAL

Page 5 of 5

☐ BUILDINGS
 ☒ ROADS
 ☐ BRIDGES
 ☐ WATER
 ☐ WASTEWATER
 ☐ SOLID WASTE
 ☐ VEHICLES

Province:

Ontario

Municipality:

Lake of the Woods

Asset No.:

602002

Ext. No.:

01

Asset Name:

Old Hwy

Inspected By:

D Bethune, T Bruyere

Inspection Date

Y Y M M D D

24-06-26

Estimated
Surface Age

Unknown

Asset
Code

D1B

Pavement Condition Rating (0 - 100)

70

Estimated Traffic
Range

10-30

Quantity:

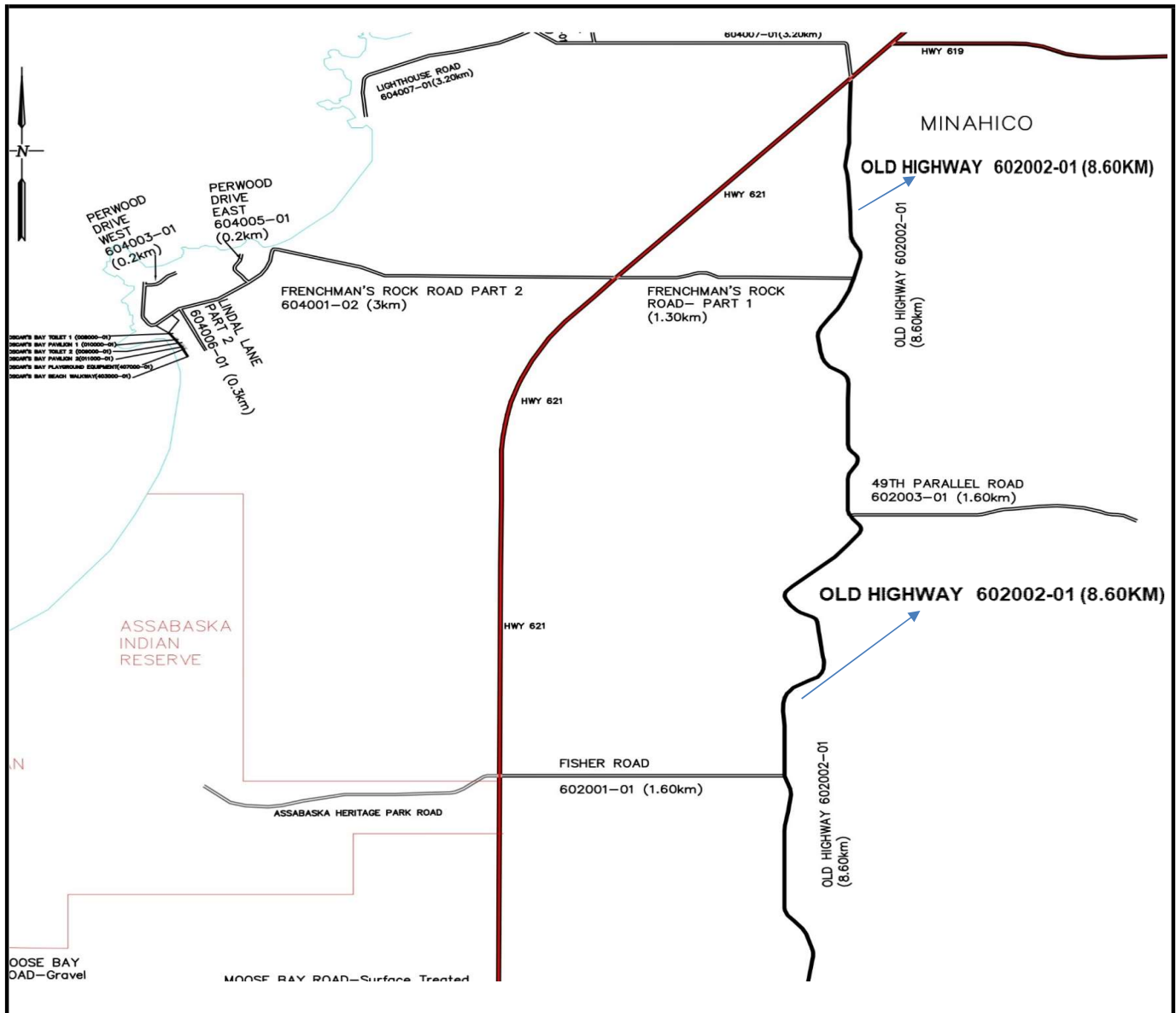
8.6

☐ square meters

☒ Kilometres

☐ meters

☐ each



MUNICIPAL ASSET MANAGEMENT PLAN GENERAL

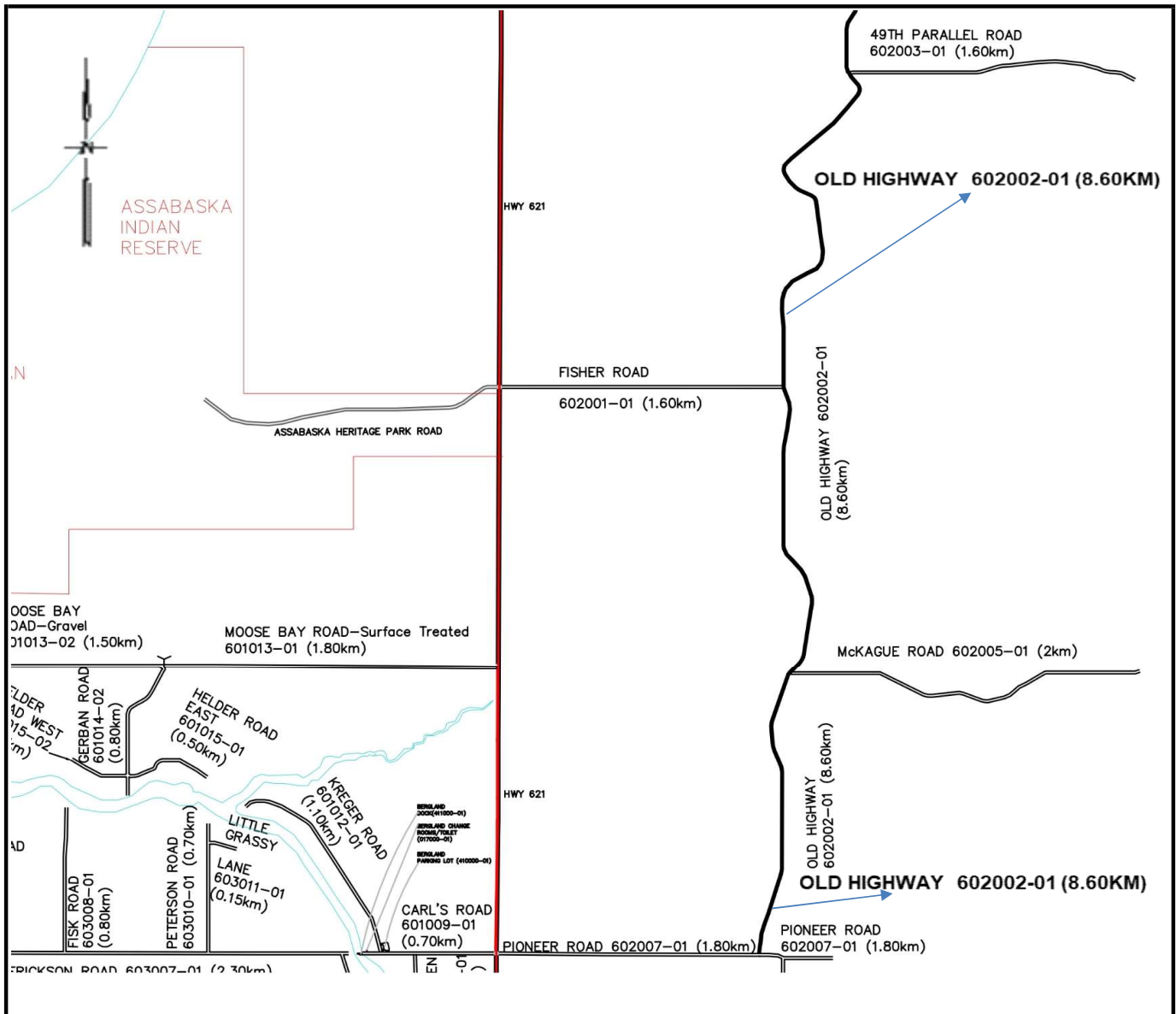
Page 5 of 5

☐ BUILDINGS
 ☒ ROADS
 ☐ BRIDGES
 ☐ WATER
 ☐ WASTEWATER
 ☐ SOLID WASTE
 ☐ VEHICLES

Province: Ontario
 Municipality: Lake of the Woods

Asset No.: 602002
 Ext. No.: 01
 Asset Name: Old Hwy
 Inspected By: D Bethune, T Bruyere

Inspection Date Y Y M M D D 24-06-26	Estimated Surface Age Unknown	Asset Code D1B	Pavement Condition Rating (0 - 100) <div style="border: 1px solid black; text-align: center; padding: 5px; width: 50px; margin: 0 auto;">70</div>	Estimated Traffic Range <div style="border: 1px solid black; text-align: center; padding: 5px; width: 100px; margin: 0 auto;">10-30</div>
Quantity: 8.6 <input type="checkbox"/> square meters <input checked="" type="checkbox"/> Kilometres <input type="checkbox"/> meters <input type="checkbox"/> each				



MUNICIPAL ASSET MANAGEMENT PLAN COMPONENT CHECK-LIST

Page 1 of 5

☐ BUILDINGS
 ☒ ROADS
 ☐ BRIDGES
 ☐ WATER
 ☐ WASTEWATER
 ☐ SOLID WASTE
 ☐ VEHICLES

Province:

Ontario

Municipality:

Lake of the Woods

Asset No.:

602003

Ext. No.:

01

Asset Name:

49th Parallel Road

Inspected By:

D Bethune, T Bruyere

Component Code	N/A (Does not apply)	No Deficiencies (component inspected)	Deficiencies identified *
D1 1.1 Driving Surface	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
D1 1.2 Shoulders	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
D1 1.3 Curb & Gutter	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
D1 1.4 Sidewalks	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
D1 1.5 Street Lights	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
D1 1.6 Traffic Signals	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
D1 1.7 Signing	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
D1 1.8 Cross-Section	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
D1 1.9 Ditches	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
D1 1.10 Culverts < 3.0m Span	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
D1 1.11 Culverts > 3.0m Span	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
D1 1.12 Barricades/Guardrails	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
D1 1.13 Lateral Clearances	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
D1 1.14 Intersections	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
D1 1.15 Railroad Crossings	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
D1 1.16 Horizontal Alignment	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
D1 1.17 Vertical Alignment	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
D1 1.18 Other	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
D50.1 Replacement	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>

*For all identified needs details to be described on Needs Identification Form with comments

MUNICIPAL ASSET MANAGEMENT PLAN NEEDS IDENTIFICATION

Page 2 of 5

☐ BUILDINGS
 ☒ ROADS
 ☐ BRIDGES
 ☐ WATER
 ☐ WASTEWATER
 ☐ SOLID WASTE
 ☐ VEHICLES

Province:

Ontario

Municipality:

Lake of the Woods

Asset No.:

602003

Ext. No.:

01

Asset Name:

49th Parallel Road

Inspected By:

D Bethune, T Bruyere

Inspection Date

Y Y M M D D

24-06-26

Estimated
Surface Age

Unknown

Asset
Code

D1B

Pavement Condition Rating (0 - 100)

70

Estimated Traffic Range

0-10

Quantity:

1.6

☐ square meters
☐ meters

☒ Kilometres
☐ each

Asset / Component Code No.	Description of Needs	G r p (*1)	C a t (*2)	T y p (*3)	U r g (*4)	Amount (\$)	Needs No.
	<u>Rehabilitation</u>						
D1 1.1	Widen road by 2m	3	6	4	1	\$ 480,000.00	1
	<u>O&M</u>						
D1 1.7	Install 2 speed limit signs	1	1	1	0	\$ 700.00	2
D1 1.9	Cut brush in ditches & shoulder (light)	1	1	2	1	\$ 1,600.00	3
	<u>Total</u>					\$ 482,300.00	

*1 - Group	*2 - Category	*3 - Type	*4 - Urgency
1. O&M 2. Maintenance Projects 3. Other	1. O&M / Minor Repairs 2. Major Repairs 3. Component Replacement/Reconstruction 4. Study 5. Asset Replacement/Reconstruction 6. Upgrade	1. Health/Safety 2. Restore Utility 3. Arrest Deterioration 4. Operational 5. Conform to Code	0. Immediate 1. Current Year +1 2. Current Year +2 3. Current Year +3 4. Current Year +4 5-20. Current year + Value

MUNICIPAL ASSET MANAGEMENT PLAN

GENERAL

Page 3 of 5

☐ BUILDINGS ☒ ROADS ☐ BRIDGES ☐ WATER ☐ WASTEWATER ☐ SOLID WASTE ☐ VEHICLES

Province:

Ontario

Municipality:

Lake of the Woods

Asset No.:

602003

Ext. No.:

01

Asset Name:

49th Parallel Road

Inspected By:

D Bethune, T Bruyere

Inspection Date

Y Y M M D D

24-06-26

Estimated
Surface Age

Unknown

Asset
Code

D1B

Pavement Condition Rating (0 - 100)

70

Estimated Traffic Range

0-10

Quantity:

1.6

☐ square meters

☐ meters

☒ Kilometres

☐ each

General Description:

49th Parallel Road is a gravel road which runs East off of Old Highway (602002-01). The width of the road is 5.0m (average granular shoulder width of the road is 0.5m)

General Condition:

The asset is in good condition and maintenance is required.

Estimated Surface Value, Estimated Present Day Rehabilitation Cost

It is estimated that the surface value is \$25,920.00 and that the cost to rehabilitate the road is \$480,000.00.

Other General Information:

The asset replacement value is \$185,000.00.
speed limit for this road is 20 km/hr.

The

MUNICIPAL ASSET MANAGEMENT PLAN

PHOTOS

Page 4 of 5

☐ BUILDINGS
 ☒ ROADS
 ☐ BRIDGES
 ☐ WATER
 ☐ WASTEWATER
 ☐ SOLID WASTE
 ☐ VEHICLES

Province:

Ontario

Municipality:

Lake of the Woods

Asset No.:

602003

Ext. No.:

01

Asset Name:

49th Parallel Road

Inspected By:

D Bethune, T Bruyere

Inspection Date

Y Y M M D D

24-06-26

Estimated
Surface Age

Unknown

Asset
Code

D1B

Pavement Condition Rating (0 - 100)

70

Estimated Traffic
Range

0-10

Quantity:

1.6

☐ square meters
☐ meters

☒ Kilometres
☐ each


Photo No.: 1

Description:

View of road heading East-
Widen road by 2m, Install 2
speed limit signs



Photo No.: 2

Description:

View of road heading West-
Cut brush in ditches & shoulder
(light)

MUNICIPAL ASSET MANAGEMENT PLAN

GENERAL

Page 5 of 5

☐ BUILDINGS ☒ ROADS ☐ BRIDGES ☐ WATER ☐ WASTEWATER ☐ SOLID WASTE ☐ VEHICLES

Province:

Ontario

Municipality:

Lake of the Woods

Asset No.:

602003

Ext. No.:

01

Asset Name:

49th Parallel Road

Inspected By:

D Bethune, T Bruyere

Inspection Date

Y Y M M D D

24-06-26

Estimated
Surface Age

Unknown

Asset
Code

D1B

Pavement Condition Rating (0 - 100)

70

Estimated Traffic
Range

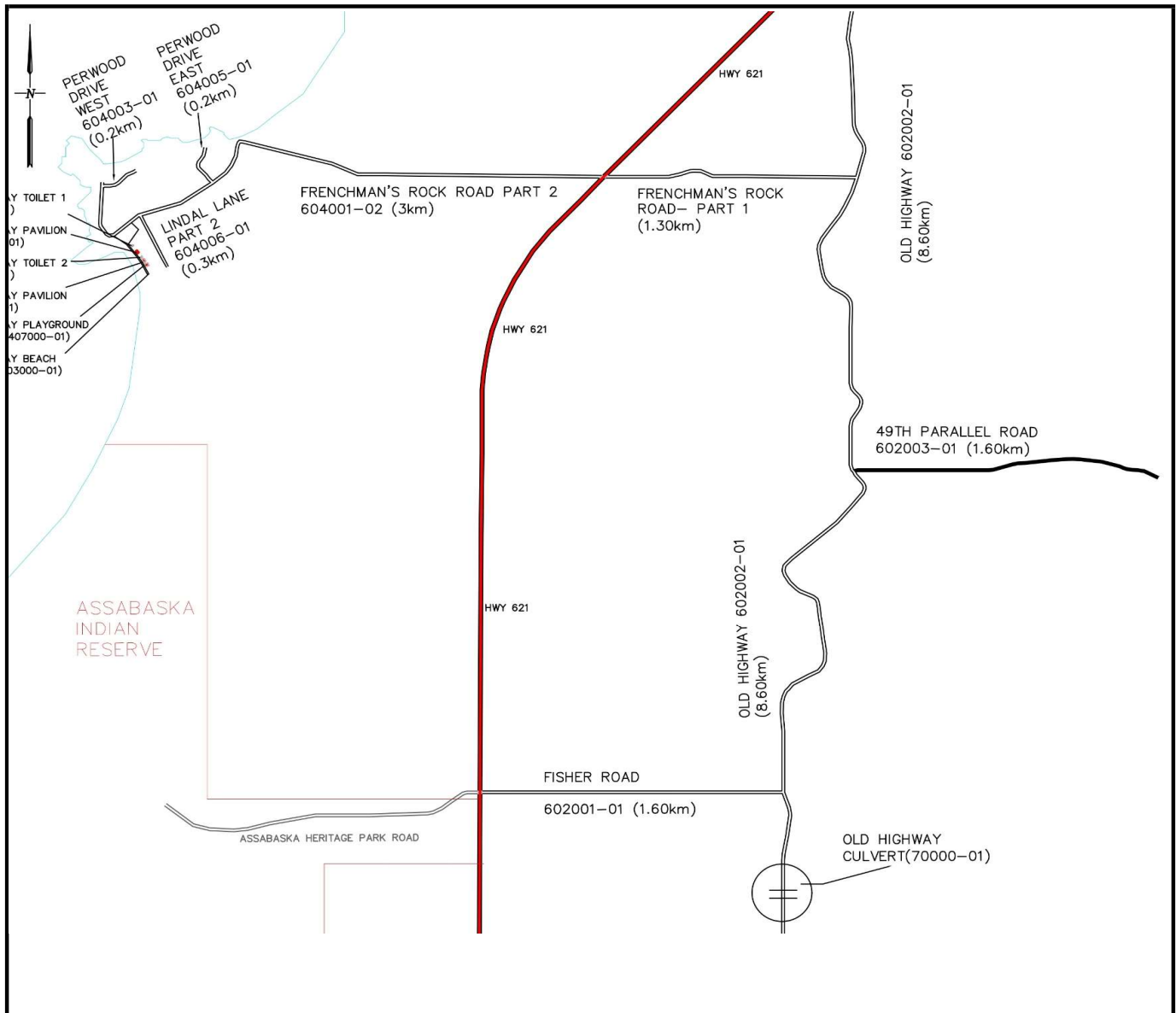
0-10

Quantity:

1.6

☐ square meters
☐ meters

☒ Kilometres
☐ each



MUNICIPAL ASSET MANAGEMENT PLAN COMPONENT CHECK-LIST

Page 1 of 5

☐ BUILDINGS
 ☒ ROADS
 ☐ BRIDGES
 ☐ WATER
 ☐ WASTEWATER
 ☐ SOLID WASTE
 ☐ VEHICLES

Province:

Ontario

Municipality:

Lake of the Woods

Asset No.:

602005

Ext. No.:

01

Asset Name:

Mckague Road

Inspected By:

D Bethune, T Bruyere

Component Code	N/A (Does not apply)	No Deficiencies (component inspected)	Deficiencies identified *
D1 1.1 Driving Surface	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
D1 1.2 Shoulders	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
D1 1.3 Curb & Gutter	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
D1 1.4 Sidewalks	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
D1 1.5 Street Lights	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
D1 1.6 Traffic Signals	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
D1 1.7 Signing	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
D1 1.8 Cross-Section	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
D1 1.9 Ditches	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
D1 1.10 Culverts < 3.0m Span	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
D1 1.11 Culverts > 3.0m Span	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
D1 1.12 Barricades/Guardrails	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
D1 1.13 Lateral Clearances	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
D1 1.14 Intersections	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
D1 1.15 Railroad Crossings	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
D1 1.16 Horizontal Alignment	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
D1 1.17 Vertical Alignment	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
D1 1.18 Other	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
D50.1 Replacement	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>

*For all identified needs details to be described on Needs Identification Form with comments

MUNICIPAL ASSET MANAGEMENT PLAN NEEDS IDENTIFICATION

Page 2 of 5

☐ BUILDINGS
 ☒ ROADS
 ☐ BRIDGES
 ☐ WATER
 ☐ WASTEWATER
 ☐ SOLID WASTE
 ☐ VEHICLES

Province: Ontario
 Municipality: Lake of the Woods

Asset No.: 602005
 Ext. No.: 01
 Asset Name: Mckague Road
 Inspected By: D Bethune, T Bruyere

Inspection Date Y Y M M D D: 24-06-26
 Estimated Surface Age: Unknown
 Asset Code: D1B

Pavement Condition Rating (0 - 100): 70
 Estimated Traffic Range: 0-10

Quantity: 2
☐ square meters
 ☒ Kilometres
 ☐ meters
 ☐ each

Asset / Component Code No.	Description of Needs	G r p (*1)	C a t (*2)	T y p (*3)	U r g (*4)	Amount (\$)	Needs No.
	<u>Rehabilitation</u>						
D1 1.1	Widen road by 2.3m	3	6	4	1	\$ 690,000.00	1
	<u>O&M</u>						
D1 1.1	Grade road	1	1	4	1	\$ 400.00	2
D1 1.7	Reset name sign and stop sign	1	1	1	0	\$ 200.00	3
D1 1.9	Cut brush in ditches & shoulder (light)	1	1	2	1	\$ 1,500.00	4
	<u>Total</u>					\$ 692,100.00	

*1 - Group	*2 - Category	*3 - Type	*4 - Urgency
1. O&M 2. Maintenance Projects 3. Other	1. O&M / Minor Repairs 2. Major Repairs 3. Component Replacement/Reconstruction 4. Study 5. Asset Replacement/Reconstruction 6. Upgrade	1. Health/Safety 2. Restore Utility 3. Arrest Deterioration 4. Operational 5. Conform to Code	0. Immediate 1. Current Year +1 2. Current Year +2 3. Current Year +3 4. Current Year +4 5-20. Current year + Value

MUNICIPAL ASSET MANAGEMENT PLAN

GENERAL

Page 3 of 5

☐ BUILDINGS ☒ ROADS ☐ BRIDGES ☐ WATER ☐ WASTEWATER ☐ SOLID WASTE ☐ VEHICLES

Province:

Ontario

Municipality:

Lake of the Woods

Asset No.:

602005

Ext. No.:

01

Asset Name:

Mckague Road

Inspected By:

D Bethune, T Bruyere

Inspection Date

Y Y M M D D

24-06-26

Estimated
Surface Age

Unknown

Asset
Code

D1B

Pavement Condition Rating (0 - 100)

70

Estimated Traffic Range

0-10

Quantity:

2

☐ square meters
☐ meters

☒ Kilometres
☐ each

General Description:

Mckague Road is a gravel road, which runs East off of Old Highway (602002-01). The width of the road is 4.7m (average granular shoulder width of 0.5m)

General Condition:

The asset is in good condition and maintenance is required.

Estimated Surface Value, Estimated Present Day Rehabilitation Cost

It is estimated that the surface value is \$30,456.00 and that the cost to rehabilitate the road is \$690,000.00.

Other General Information:

The asset replacement value is \$225,000.00.
speed limit of the road is 30km/hr.

The

MUNICIPAL ASSET MANAGEMENT PLAN

PHOTOS

Page 4 of 5

☐ BUILDINGS
 ☒ ROADS
 ☐ BRIDGES
 ☐ WATER
 ☐ WASTEWATER
 ☐ SOLID WASTE
 ☐ VEHICLES

Province:

Ontario

Municipality:

Lake of the Woods

Asset No.:

602005

Ext. No.:

01

Asset Name:

Mckague Road

Inspected By:

D Bethune, T Bruyere

Inspection Date

Y Y M M D D

24-06-26

Estimated
Surface Age

Unknown

Asset
Code

D1B

Pavement Condition Rating (0 - 100)

70

Estimated Traffic
Range

0-10

Quantity:

2

☐ square meters
☐ meters

☒ Kilometres
☐ each

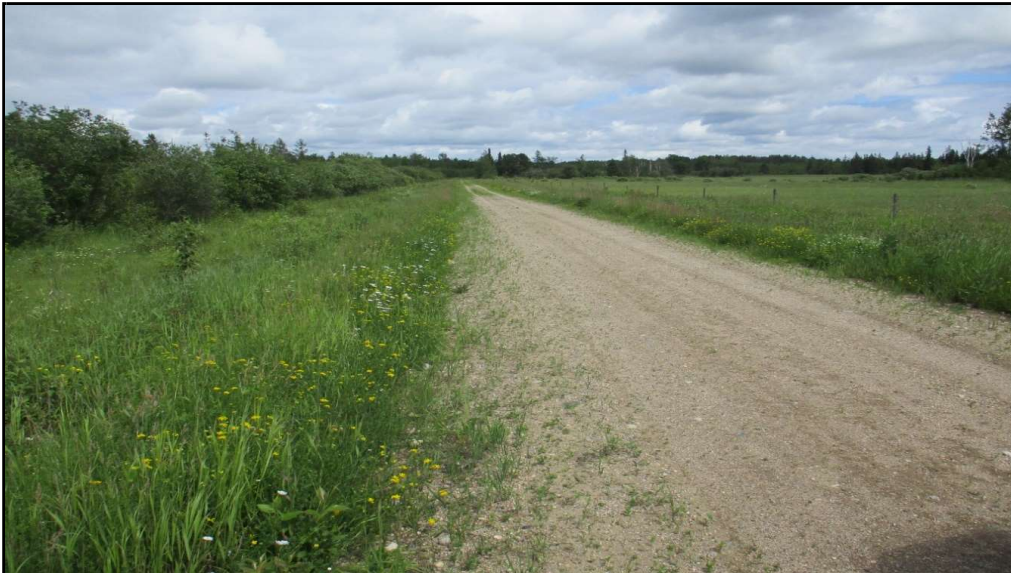


Photo No.: 1

Description:

View of road heading East-
Widen road by 2.3m, Grade
road

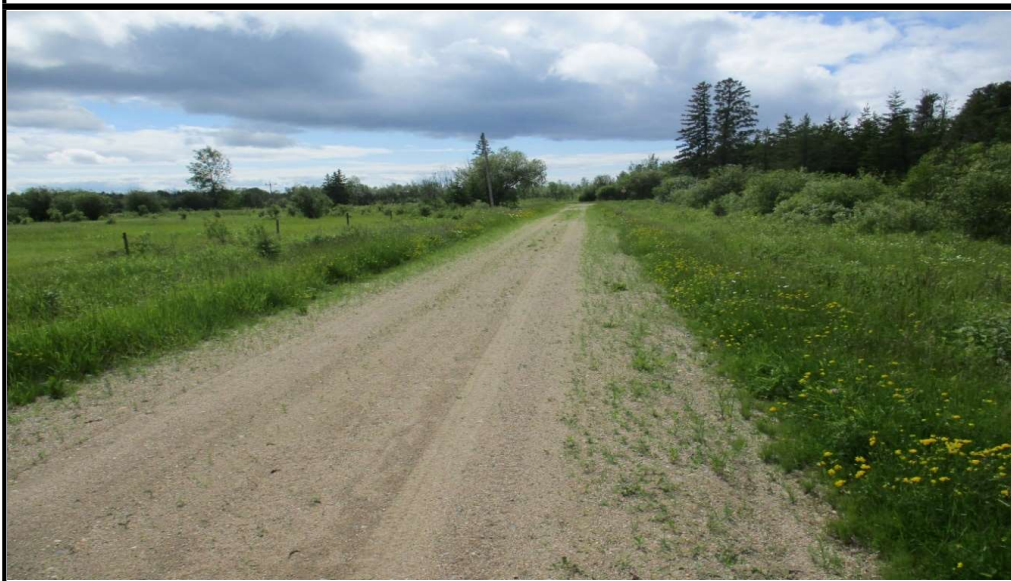


Photo No.: 2

Description:

View of road heading West-
Cut brush in ditches & shoulder
(light)

MUNICIPAL ASSET MANAGEMENT PLAN

GENERAL

Page 5 of 5

☐ BUILDINGS
 ☒ ROADS
 ☐ BRIDGES
 ☐ WATER
 ☐ WASTEWATER
 ☐ SOLID WASTE
 ☐ VEHICLES

Province:

Ontario

Municipality:

Lake of the Woods

Asset No.:

602005

Ext. No.:

01

Asset Name:

Mckague Road

Inspected By:

D Bethune, T Bruyere

Inspection Date

Y Y M M D D

24-06-26

Estimated
Surface Age

Unknown

Asset
Code

D1B

Pavement Condition Rating (0 - 100)

70

Estimated Traffic
Range

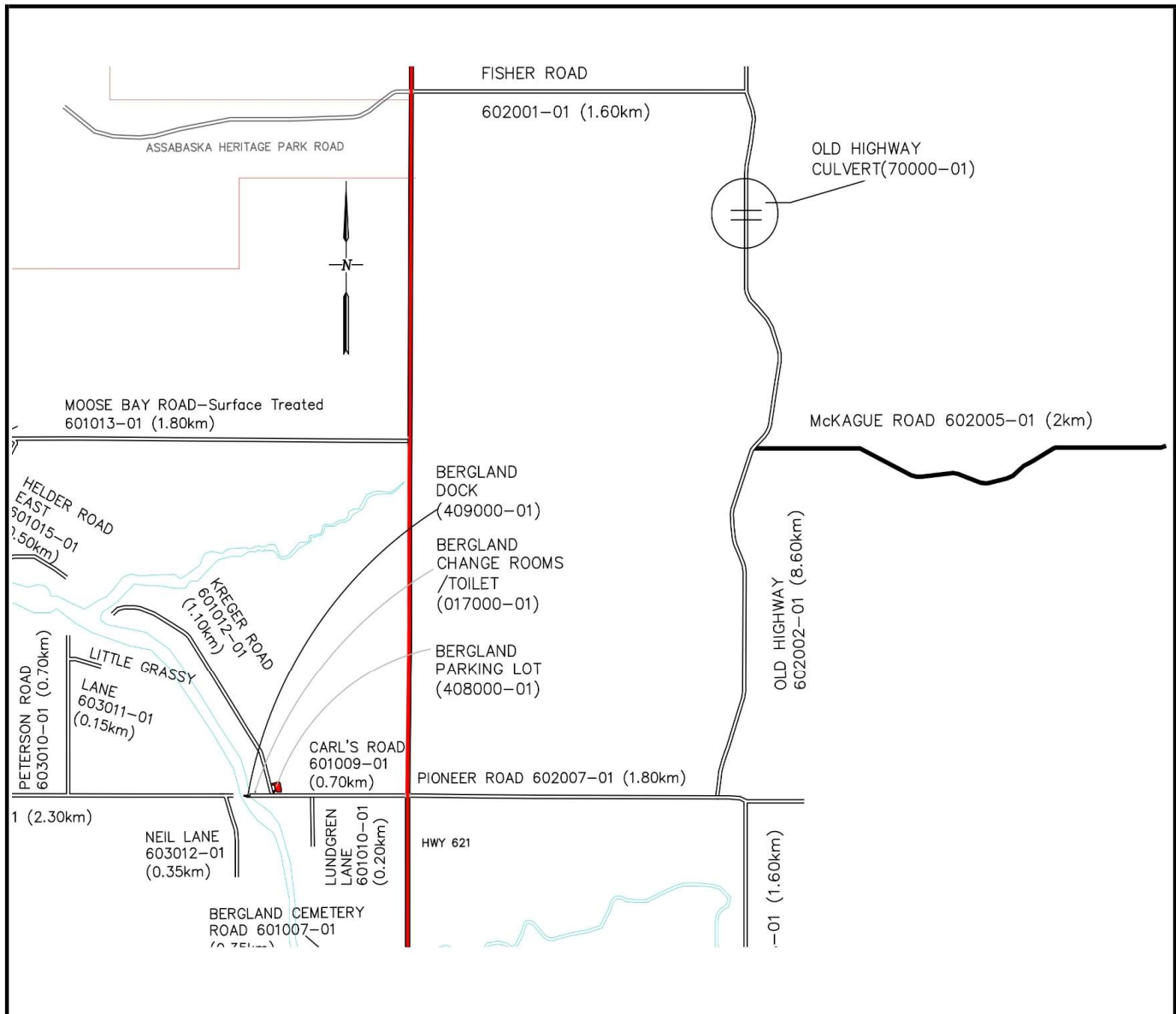
0-10

Quantity:

2

☐ square meters
☐ meters

☒ Kilometres
☐ each



MUNICIPAL ASSET MANAGEMENT PLAN COMPONENT CHECK-LIST

Page 1 of 5

☐ BUILDINGS
 ☒ ROADS
 ☐ BRIDGES
 ☐ WATER
 ☐ WASTEWATER
 ☐ SOLID WASTE
 ☐ VEHICLES

Province:

Ontario

Municipality:

Lake of the Woods

Asset No.:

602007

Ext. No.:

01

Asset Name:

Pioneer Road

Inspected By:

D Bethune, T Bruyere

Component Code	N/A (Does not apply)	No Deficiencies (component inspected)	Deficiencies identified *
D1 1.1 Driving Surface	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
D1 1.2 Shoulders	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
D1 1.3 Curb & Gutter	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
D1 1.4 Sidewalks	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
D1 1.5 Street Lights	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
D1 1.6 Traffic Signals	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
D1 1.7 Signing	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
D1 1.8 Cross-Section	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
D1 1.9 Ditches	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
D1 1.10 Culverts < 3.0m Span	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
D1 1.11 Culverts > 3.0m Span	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
D1 1.12 Barricades/Guardrails	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
D1 1.13 Lateral Clearances	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
D1 1.14 Intersections	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
D1 1.15 Railroad Crossings	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
D1 1.16 Horizontal Alignment	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
D1 1.17 Vertical Alignment	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
D1 1.18 Other	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
D50.1 Replacement	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>

*For all identified needs details to be described on Needs Identification Form with comments

MUNICIPAL ASSET MANAGEMENT PLAN NEEDS IDENTIFICATION

Page 2 of 5

☐ BUILDINGS
 ☒ ROADS
 ☐ BRIDGES
 ☐ WATER
 ☐ WASTEWATER
 ☐ SOLID WASTE
 ☐ VEHICLES

Province:

Ontario

Municipality:

Lake of the Woods

Asset No.:

602007

Ext. No.:

01

Asset Name:

Pioneer Road

Inspected By:

D Bethune, T Bruyere

Inspection Date

Y Y M M D D

24-06-26

Estimated
Surface Age

Unknown

Asset
Code

D1B

Pavement Condition Rating (0 - 100)

80

Estimated Traffic Range

10-30

Quantity:

1.8

☐ square meters
☐ meters

☒ Kilometres
☐ each

Asset / Component Code No.	Description of Needs	G r p (*1)	C a t (*2)	T y p (*3)	U r g (*4)	Amount (\$)	Needs No.
	O&M						
D1 1.1	Grade road at the start from Highway	1	1	4	1	\$ 300.00	1
D1 1.9	Cut brush in ditches & shoulder (light)	1	1	2	1	\$ 1,800.00	2
Total						\$ 2,100.00	

*1 - Group	*2 - Category	*3 - Type	*4 - Urgency
1. O&M	1. O&M / Minor Repairs	1. Health/Safety	0. Immediate
2. Maintenance Projects	2. Major Repairs	2. Restore Utility	1. Current Year +1
	3. Component Replacement/Reconstruction	3. Arrest Deterioration	2. Current Year +2
3. Other	4. Study	4. Operational	3. Current Year +3
	5. Asset Replacement/Reconstruction	5. Conform to Code	4. Current Year +4
	6. Upgrade		5-20. Current year + Value

MUNICIPAL ASSET MANAGEMENT PLAN

GENERAL

Page 3 of 5

☐ BUILDINGS ☒ ROADS ☐ BRIDGES ☐ WATER ☐ WASTEWATER ☐ SOLID WASTE ☐ VEHICLES

Province:

Ontario

Municipality:

Lake of the Woods

Asset No.:

602007

Ext. No.:

01

Asset Name:

Pioneer Road

Inspected By:

D Bethune, T Bruyere

Inspection Date

Y Y M M D D

24-06-26

Estimated
Surface Age

Unknown

Asset
Code

D1B

Pavement Condition Rating (0 - 100)

80

Estimated Traffic Range

10-30

Quantity:

1.8

☐ square meters

☐ meters

☒ Kilometres

☐ each

General Description:

Pioneer Road is a gravel road. The road runs East off of the Highway 621. The width of the road is 6.0m.

General Condition:

The asset is in good condition and needs some minor maintenance.

Estimated Surface Value, Estimated Present Day Rehabilitation Cost

It is estimated that the surface value is \$34,992.00 and that the cost to rehabilitate the road is \$00.00.

Other General Information:

The asset replacement value is \$228,000.00.
speed limit for this road is 60 km/hr.

The

MUNICIPAL ASSET MANAGEMENT PLAN

PHOTOS

Page 4 of 5

☐ BUILDINGS
 ☒ ROADS
 ☐ BRIDGES
 ☐ WATER
 ☐ WASTEWATER
 ☐ SOLID WASTE
 ☐ VEHICLES

Province:

Ontario

Municipality:

Lake of the Woods

Asset No.:

602007

Ext. No.:

01

Asset Name:

Pioneer Road

Inspected By:

D Bethune, T Bruyere

Inspection Date

Y Y M M D D

24-06-26

Estimated
Surface Age

Unknown

Asset
Code

D1B

Pavement Condition Rating (0 - 100)

80

Estimated Traffic
Range

10-30

Quantity:

1.8

☐ square meters
☐ meters

☒ Kilometres
☐ each


Photo No.: 1

Description:

View of road heading West-
Cut brush in ditches & shoulder
(light)



Photo No.: 2

Description:

View of road heading East

MUNICIPAL ASSET MANAGEMENT PLAN

GENERAL

Page 5 of 5

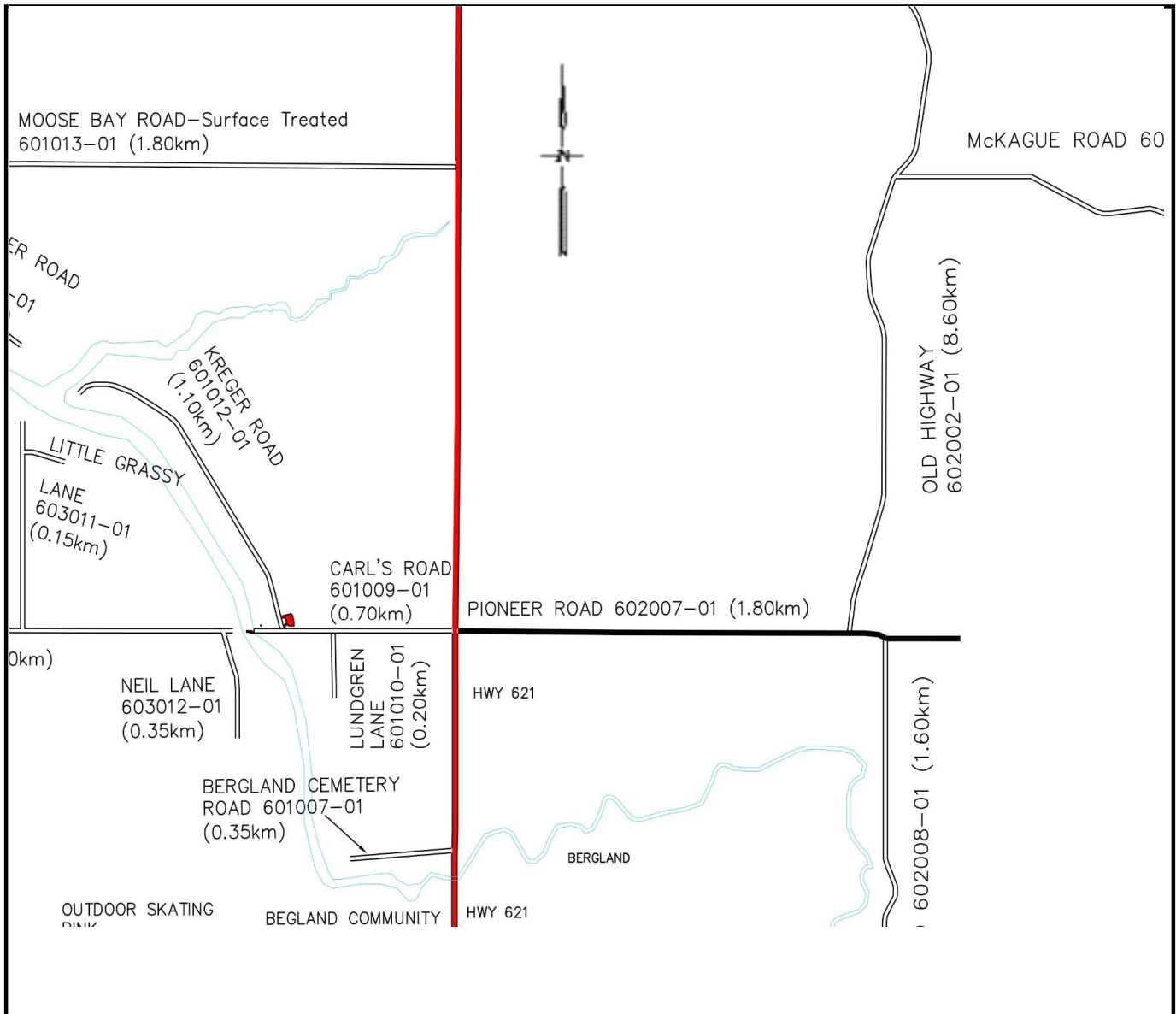
☐ BUILDINGS
 ☒ ROADS
 ☐ BRIDGES
 ☐ WATER
 ☐ WASTEWATER
 ☐ SOLID WASTE
 ☐ VEHICLES

Province: Ontario
 Municipality: Lake of the Woods

Asset No.: 602007
 Ext. No.: 01
 Asset Name: Pioneer Road
 Inspected By: D Bethune, T Bruyere

Inspection Date Y Y M M D D 24-06-26	Estimated Surface Age Unknown	Asset Code D1B	Pavement Condition Rating (0 - 100) <div style="border: 1px solid black; text-align: center; padding: 5px; width: 50px; margin: 0 auto;">80</div>	Estimated Traffic Range <div style="border: 1px solid black; text-align: center; padding: 5px; width: 100px; margin: 0 auto;">10-30</div>
---	---	--	---	---

Quantity: 1.8
 ☐ square meters
 ☒ Kilometres
 ☐ meters
 ☐ each



MUNICIPAL ASSET MANAGEMENT PLAN COMPONENT CHECK-LIST

Page 1 of 5

☐ BUILDINGS
 ☒ ROADS
 ☐ BRIDGES
 ☐ WATER
 ☐ WASTEWATER
 ☐ SOLID WASTE
 ☐ VEHICLES

Province:

Ontario

Municipality:

Lake of the Woods

Asset No.:

602008

Ext. No.:

01

Asset Name:

Tofte Road

Inspected By:

D Bethune, T Bruyere

Component Code	N/A (Does not apply)	No Deficiencies (component inspected)	Deficiencies identified *
D1 1.1 Driving Surface	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
D1 1.2 Shoulders	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
D1 1.3 Curb & Gutter	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
D1 1.4 Sidewalks	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
D1 1.5 Street Lights	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
D1 1.6 Traffic Signals	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
D1 1.7 Signing	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
D1 1.8 Cross-Section	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
D1 1.9 Ditches	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
D1 1.10 Culverts < 3.0m Span	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
D1 1.11 Culverts > 3.0m Span	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
D1 1.12 Barricades/Guardrails	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
D1 1.13 Lateral Clearances	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
D1 1.14 Intersections	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
D1 1.15 Railroad Crossings	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
D1 1.16 Horizontal Alignment	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
D1 1.17 Vertical Alignment	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
D1 1.18 Other	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
D50.1 Replacement	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>

*For all identified needs details to be described on Needs Identification Form with comments

MUNICIPAL ASSET MANAGEMENT PLAN NEEDS IDENTIFICATION

Page 2 of 5

☐ BUILDINGS
 ☒ ROADS
 ☐ BRIDGES
 ☐ WATER
 ☐ WASTEWATER
 ☐ SOLID WASTE
 ☐ VEHICLES

Province:

Ontario

Municipality:

Lake of the Woods

Asset No.:

602008

Ext. No.:

01

Asset Name:

Tofte Road

Inspected By:

D Bethune, T Bruyere

Inspection Date

Y Y M M D D

24-06-26

Estimated
Surface Age

Unknown

Asset
Code

D1B

Pavement Condition Rating (0 - 100)

80

Estimated Traffic Range

0-10

Quantity:

1.6

☐ square meters
☐ meters

☒ Kilometres
☐ each

Asset / Component Code No.	Description of Needs	G r p (*1)	C a t (*2)	T y p (*3)	U r g (*4)	Amount (\$)	Needs No.
	O&M						
D1 1.9	Cut brush in ditches & shoulder (light)	1	1	2	1	\$ 1,000.00	1
	Total					\$ 1,000.00	

*1 - Group	*2 - Category	*3 - Type	*4 - Urgency
1. O&M 2. Maintenance Projects 3. Other	1. O&M / Minor Repairs 2. Major Repairs 3. Component Replacement/Reconstruction 4. Study 5. Asset Replacement/Reconstruction 6. Upgrade	1. Health/Safety 2. Restore Utility 3. Arrest Deterioration 4. Operational 5. Conform to Code	0. Immediate 1. Current Year +1 2. Current Year +2 3. Current Year +3 4. Current Year +4 5-20. Current year + Value

MUNICIPAL ASSET MANAGEMENT PLAN

GENERAL

Page 3 of 5

☐ BUILDINGS ☒ ROADS ☐ BRIDGES ☐ WATER ☐ WASTEWATER ☐ SOLID WASTE ☐ VEHICLES

Province:

Ontario

Municipality:

Lake of the Woods

Asset No.:

602008

Ext. No.:

01

Asset Name:

Tofte Road

Inspected By:

D Bethune, T Bruyere

Inspection Date

Y Y M M D D

24-06-26

Estimated
Surface Age

Unknown

Asset
Code

D1B

Pavement Condition Rating (0 - 100)

80

Estimated Traffic Range

0-10

Quantity:

1.6

☐ square meters

☐ meters

☒ Kilometres

☐ each

General Description:

Tofte Road is a gravel road, which runs North off of Highway 600 and is connected to Pioneer Road (602007-01). The width of the road is 7.2m (average granular shoulder width is 0.50m)

General Condition:

The asset is in good condition and needs some minor maintenance.

Estimated Surface Value, Estimated Present Day Rehabilitation Cost

It is estimated that the surface value is \$37,325.00 and that the cost to rehabilitate the road is \$00.00.

Other General Information:

The asset replacement value is \$224,000.00.
limit for this road is 40 km/hr.

The speed

MUNICIPAL ASSET MANAGEMENT PLAN

PHOTOS

Page 4 of 5

☐ BUILDINGS
 ☒ ROADS
 ☐ BRIDGES
 ☐ WATER
 ☐ WASTEWATER
 ☐ SOLID WASTE
 ☐ VEHICLES

Province:

Ontario

Municipality:

Lake of the Woods

Asset No.:

602008

Ext. No.:

01

Asset Name:

Tofte Road

Inspected By:

D Bethune, T Bruyere

Inspection Date

Y Y M M D D

24-06-26

Estimated
Surface Age

Unknown

Asset
Code

D1B

Pavement Condition Rating (0 - 100)

80

Estimated Traffic
Range

0-10

Quantity:

1.6

☐ square meters
☐ meters

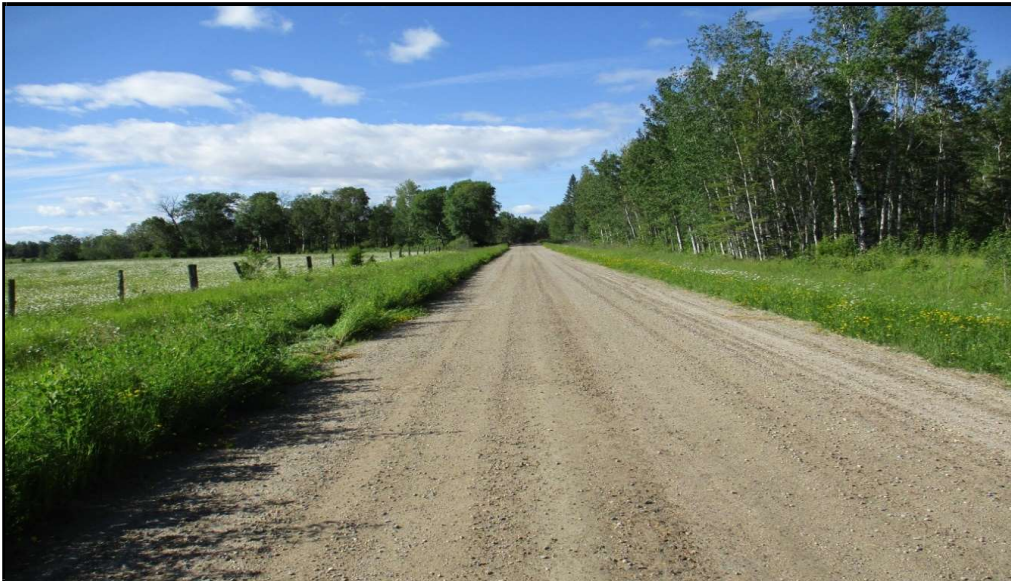
☒ Kilometres
☐ each


Photo No.: 1

Description:

View of road heading North-
Cut brush in ditches & shoulder
(light)

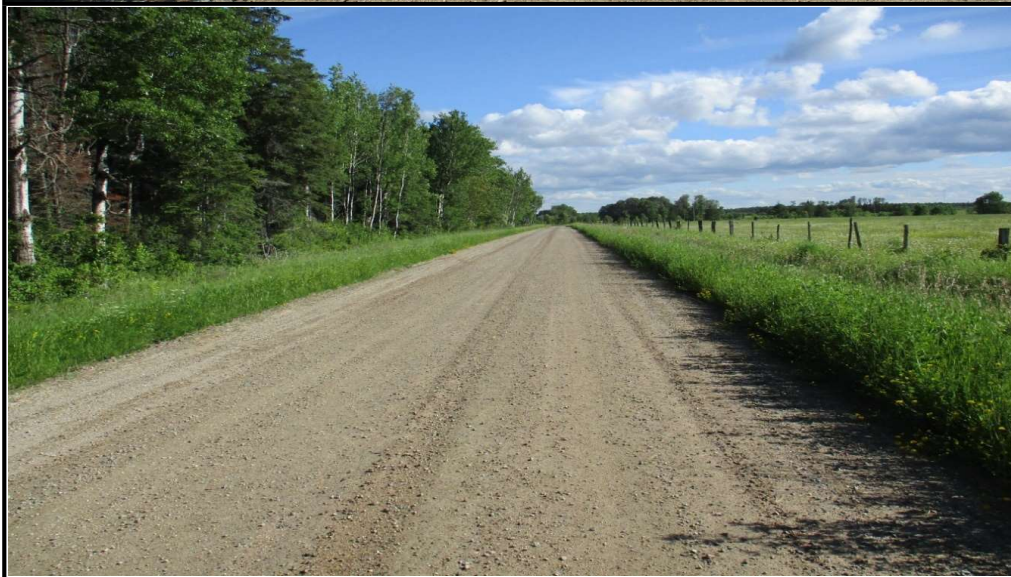


Photo No.: 2

Description:

View of road heading South

MUNICIPAL ASSET MANAGEMENT PLAN

GENERAL

Page 5 of 5

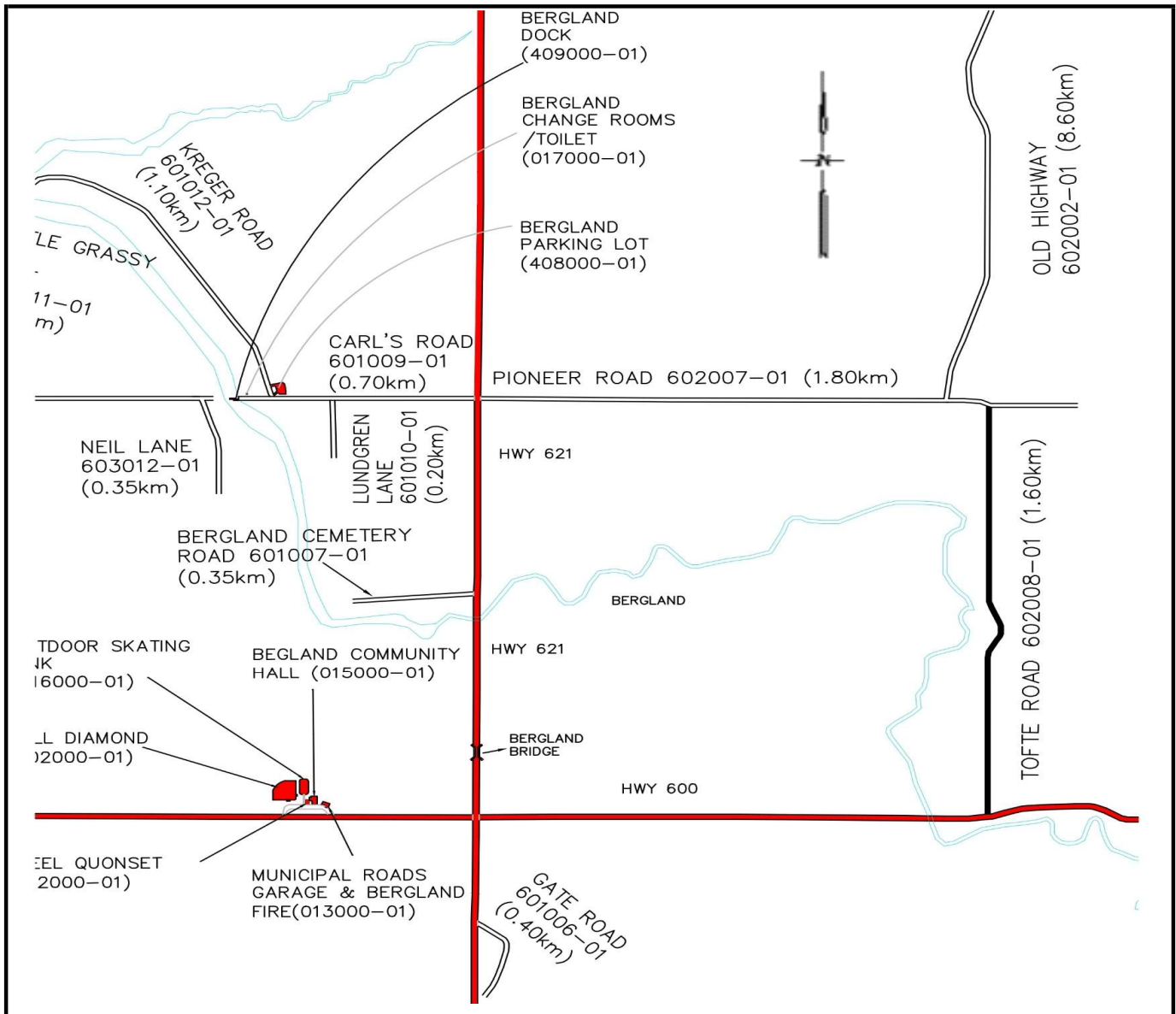
☐ BUILDINGS
 ☒ ROADS
 ☐ BRIDGES
 ☐ WATER
 ☐ WASTEWATER
 ☐ SOLID WASTE
 ☐ VEHICLES

Province: Ontario Municipality: Lake of the Woods

Asset No.: 602008 Ext. No.: 01 Asset Name: Tofte Road Inspected By: D Bethune, T Bruyere

Inspection Date: 24-06-26 Estimated Surface Age: Unknown Asset Code: D1B Pavement Condition Rating (0 - 100): 80 Estimated Traffic Range: 0-10

Quantity: 1.6 ☐ square meters ☒ Kilometers ☐ meters ☐ each



MUNICIPAL ASSET MANAGEMENT PLAN COMPONENT CHECK-LIST

Page 1 of 5

☐ BUILDINGS
 ☒ ROADS
 ☐ BRIDGES
 ☐ WATER
 ☐ WASTEWATER
 ☐ SOLID WASTE
 ☐ VEHICLES

Province:

Ontario

Municipality:

Lake of the Woods

Asset No.:

602010

Ext. No.:

01

Asset Name:

Walter's Road

Inspected By:

D Bethune, T Bruyere

Component Code	N/A (Does not apply)	No Deficiencies (component inspected)	Deficiencies identified *
D1 1.1 Driving Surface	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
D1 1.2 Shoulders	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
D1 1.3 Curb & Gutter	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
D1 1.4 Sidewalks	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
D1 1.5 Street Lights	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
D1 1.6 Traffic Signals	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
D1 1.7 Signing	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
D1 1.8 Cross-Section	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
D1 1.9 Ditches	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
D1 1.10 Culverts < 3.0m Span	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
D1 1.11 Culverts > 3.0m Span	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
D1 1.12 Barricades/Guardrails	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
D1 1.13 Lateral Clearances	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
D1 1.14 Intersections	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
D1 1.15 Railroad Crossings	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
D1 1.16 Horizontal Alignment	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
D1 1.17 Vertical Alignment	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
D1 1.18 Other	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
D50.1 Replacement	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>

*For all identified needs details to be described on Needs Identification Form with comments

MUNICIPAL ASSET MANAGEMENT PLAN NEEDS IDENTIFICATION

Page 2 of 5

☐ BUILDINGS
 ☒ ROADS
 ☐ BRIDGES
 ☐ WATER
 ☐ WASTEWATER
 ☐ SOLID WASTE
 ☐ VEHICLES

Province: Ontario
 Municipality: Lake of the Woods

Asset No.: 602010
 Ext. No.: 01
 Asset Name: Walter's Road
 Inspected By: D Bethune, T Bruyere

Inspection Date Y Y M M D D: 24-06-26
 Estimated Surface Age: Unknown
 Asset Code: D1B

Quantity: 1.8
☐ square meters
 ☒ Kilometres
 ☐ meters
 ☐ each

Pavement Condition Rating (0 - 100): 60
 Estimated Traffic Range: 0-10

Asset / Component Code No.	Description of Needs	G r p (*1)	C a t (*2)	T y p (*3)	U r g (*4)	Amount (\$)	Needs No.
	<u>Rehabilitation</u>						
D1 1.1	Widen road by 1.3m	3	6	4	1	\$ 351,000.00	1
	<u>O&M</u>						
D1 1.1	Spot improvements at 1.2km	1	1	2	1	\$ 1,500.00	2
D1 1.1	Grade road	1	1	4	1	\$ 360.00	3
D1 1.7	Install 2 speed limit signs	1	1	1	0	\$ 700.00	4
D1 1.7	Install 4 " Keep right" signs at hill	1	1	1	0	\$ 1,400.00	5
D1 1.9	Cut brush in ditches & shoulder (light)	1	1	2	1	\$ 1,200.00	6
	<u>Total</u>					\$ 356,160.00	

*1 - Group	*2 - Category	*3 - Type	*4 - Urgency
1. O&M 2. Maintenance Projects 3. Other	1. O&M / Minor Repairs 2. Major Repairs 3. Component Replacement/Reconstruction 4. Study 5. Asset Replacement/Reconstruction 6. Upgrade	1. Health/Safety 2. Restore Utility 3. Arrest Deterioration 4. Operational 5. Conform to Code	0. Immediate 1. Current Year +1 2. Current Year +2 3. Current Year +3 4. Current Year +4 5-20. Current year + Value

MUNICIPAL ASSET MANAGEMENT PLAN

GENERAL

Page 3 of 5

☐ BUILDINGS ☒ ROADS ☐ BRIDGES ☐ WATER ☐ WASTEWATER ☐ SOLID WASTE ☐ VEHICLES

Province:

Ontario

Municipality:

Lake of the Woods

Asset No.:

602010

Ext. No.:

01

Asset Name:

Walter's Road

Inspected By:

D Bethune, T Bruyere

Inspection Date

Y Y M M D D

24-06-26

Estimated
Surface Age

Unknown

Asset
Code

D1B

Pavement Condition Rating (0 - 100)

60

Estimated Traffic Range

0-10

Quantity:

1.8

☐ square meters

☐ meters

☒ Kilometres

☐ each

General Description:

Walter's Road is a gravel road. The road runs South off of Highway 600 and is located on the East side of Highway 621. The width of the road is 4.9m.

General Condition:

The asset is in fair condition and maintenance is required.

Estimated Surface Value, Estimated Present Day Rehabilitation Cost

It is estimated that the surface value is \$28,577.00 and that the cost to rehabilitate the road is \$351,000.00.

Other General Information:

The asset replacement value is 207,000.00.

limit for this road is 30 km/hr.

The speed

MUNICIPAL ASSET MANAGEMENT PLAN

PHOTOS

Page 4 of 5

☐ BUILDINGS
 ☒ ROADS
 ☐ BRIDGES
 ☐ WATER
 ☐ WASTEWATER
 ☐ SOLID WASTE
 ☐ VEHICLES

Province:

Ontario

Municipality:

Lake of the Woods

Asset No.:

602010

Ext. No.:

01

Asset Name:

Walter's Road

Inspected By:

D Bethune, T Bruyere

Inspection Date

Y Y M M D D

24-06-26

Estimated
Surface Age

Unknown

Asset
Code

D1B

Pavement Condition Rating (0 - 100)

60

Estimated Traffic
Range

0-10

Quantity:

1.8

☐ square meters
☐ meters

☒ Kilometres
☐ each



Photo No.: 1

Description:

View of road heading South-
Widen road by 1.3m, Grade
road, Install 2 speed limit signs



Photo No.: 2

Description:

View of road heading North-
Cut brush in ditches & shoulder
(light)

MUNICIPAL ASSET MANAGEMENT PLAN

GENERAL

Page 5 of 5

☐ BUILDINGS
 ☒ ROADS
 ☐ BRIDGES
 ☐ WATER
 ☐ WASTEWATER
 ☐ SOLID WASTE
 ☐ VEHICLES

Province:

Ontario

Municipality:

Lake of the Woods

Asset No.:

602010

Ext. No.:

01

Asset Name:

Walter's Road

Inspected By:

D Bethune, T Bruyere

Inspection Date

Y Y M M D D

24-06-26

Estimated
Surface Age

Unknown

Asset
Code

D1B

Pavement Condition Rating (0 - 100)

60

Estimated Traffic
Range

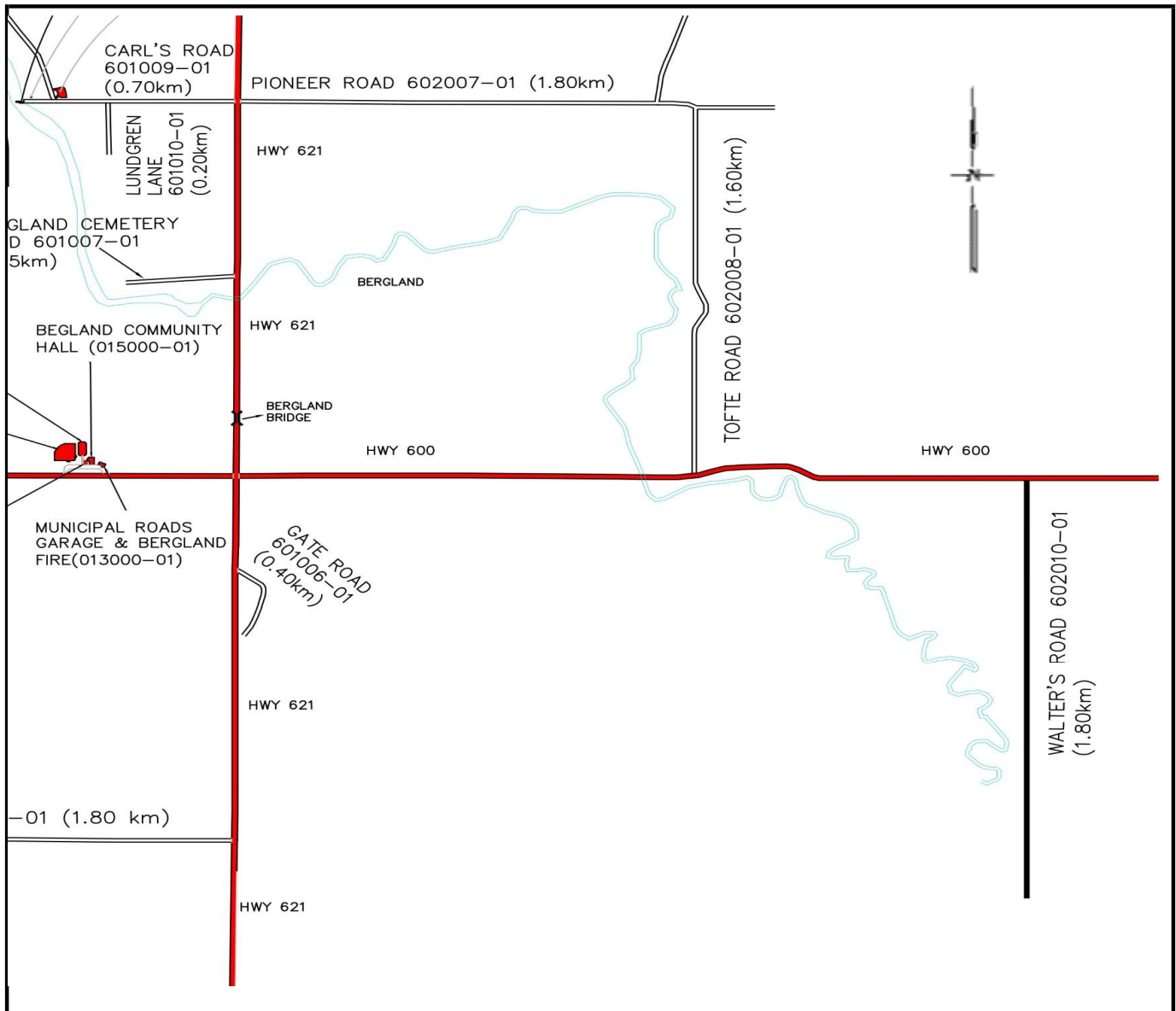
0-10

Quantity:

1.8

☐ square meters
☐ meters

☒ Kilometres
☐ each



MUNICIPAL ASSET MANAGEMENT PLAN COMPONENT CHECK-LIST

Page 1 of 5

☐ BUILDINGS
 ☒ ROADS
 ☐ BRIDGES
 ☐ WATER
 ☐ WASTEWATER
 ☐ SOLID WASTE
 ☐ VEHICLES

Province:

Ontario

Municipality:

Lake of the Woods

Asset No.:

602012

Ext. No.:

01

Asset Name:

Birch Road North

Inspected By:

D Bethune, T Bruyere

Component Code	N/A (Does not apply)	No Deficiencies (component inspected)	Deficiencies identified *
D1 1.1 Driving Surface	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
D1 1.2 Shoulders	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
D1 1.3 Curb & Gutter	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
D1 1.4 Sidewalks	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
D1 1.5 Street Lights	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
D1 1.6 Traffic Signals	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
D1 1.7 Signing	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
D1 1.8 Cross-Section	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
D1 1.9 Ditches	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
D1 1.10 Culverts < 3.0m Span	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
D1 1.11 Culverts > 3.0m Span	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
D1 1.12 Barricades/Guardrails	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
D1 1.13 Lateral Clearances	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
D1 1.14 Intersections	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
D1 1.15 Railroad Crossings	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
D1 1.16 Horizontal Alignment	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
D1 1.17 Vertical Alignment	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
D1 1.18 Other	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
D50.1 Replacement	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>

*For all identified needs details to be described on Needs Identification Form with comments

MUNICIPAL ASSET MANAGEMENT PLAN NEEDS IDENTIFICATION

Page 2 of 5

☐ BUILDINGS
 ☒ ROADS
 ☐ BRIDGES
 ☐ WATER
 ☐ WASTEWATER
 ☐ SOLID WASTE
 ☐ VEHICLES

Province:

Ontario

Municipality:

Lake of the Woods

Asset No.:

602012

Ext. No.:

01

Asset Name:

Birch Road North

Inspected By:

D Bethune, T Bruyere

Inspection Date

Y Y M M D D

24-06-26

Estimated
Surface Age

Unknown

Asset
Code

D1B

Pavement Condition Rating (0 - 100)

60

Estimated Traffic Range

0-10

Quantity:

1.7

☐ square meters
☐ meters

☒ Kilometres
☐ each

Asset / Component Code No.	Description of Needs	G r p (*1)	C a t (*2)	T y p (*3)	U r g (*4)	Amount (\$)	Needs No.
	<u>Rehabilitation</u>						
D1 1.1	Widen road by 1.5m	3	6	4	1	\$ 382,500.00	1
	<u>O&M</u>						
D1 1.1	Grade road	1	1	4	1	\$ 340.00	2
D1 1.7	Install 2 speed limit signs	1	1	1	0	\$ 700.00	3
D1 1.9	Cut brush in ditches, shoulder (light) and grade shoulder	1	1	2	1	\$ 1,000.00	4
<u>Total</u>						\$ 384,540.00	

*1 - Group	*2 - Category	*3 - Type	*4 - Urgency
1. O&M	1. O&M / Minor Repairs	1. Health/Safety	0. Immediate
2. Maintenance Projects	2. Major Repairs	2. Restore Utility	1. Current Year +1
	3. Component Replacement/Reconstruction	3. Arrest Deterioration	2. Current Year +2
3. Other	4. Study	4. Operational	3. Current Year +3
	5. Asset Replacement/Reconstruction	5. Conform to Code	4. Current Year +4
	6. Upgrade		5-20. Current year + Value

MUNICIPAL ASSET MANAGEMENT PLAN

GENERAL

Page 3 of 5

☐ BUILDINGS ☒ ROADS ☐ BRIDGES ☐ WATER ☐ WASTEWATER ☐ SOLID WASTE ☐ VEHICLES

Province:

Ontario

Municipality:

Lake of the Woods

Asset No.:

602012

Ext. No.:

01

Asset Name:

Birch Road North

Inspected By:

D Bethune, T Bruyere

Inspection Date

Y Y M M D D

24-06-26

Estimated
Surface Age

Unknown

Asset
Code

D1B

Pavement Condition Rating (0 - 100)

60

Estimated Traffic Range

0-10

Quantity:

1.7

☐ square meters

☐ meters

☒ Kilometres

☐ each

General Description:

Birch Road North is a gravel road, which runs North off of Highway 600 and is located on the West side of Highway 619. This road provide access to one garage. The width of the road is 5.5m (average granular shoulder width is 0.50m).

General Condition:

The asset is in fair condition and maintenance is required.

Estimated Surface Value, Estimated Present Day Rehabilitation Cost

It is estimated that the surface value is \$30,294.00 and that the cost to rehabilitate the road is \$382,500.00.

Other General Information:

The asset replacement value is 206,000.00.

The

speed limit for this road is 20 km/hr.

MUNICIPAL ASSET MANAGEMENT PLAN

PHOTOS

Page 4 of 5

☐ BUILDINGS
 ☒ ROADS
 ☐ BRIDGES
 ☐ WATER
 ☐ WASTEWATER
 ☐ SOLID WASTE
 ☐ VEHICLES

Province:

Ontario

Municipality:

Lake of the Woods

Asset No.:

602012

Ext. No.:

01

Asset Name:

Birch Road North

Inspected By:

D Bethune, T Bruyere

Inspection Date

Y Y M M D D

24-06-26

Estimated
Surface Age

Unknown

Asset
Code

D1B

Pavement Condition Rating (0 - 100)

60

Estimated Traffic
Range

0-10

Quantity:

1.7

☐ square meters
☐ meters

☒ Kilometres
☐ each


Photo No.: 1

Description:

View of road heading North-
Widen road by 1.5m, Grade
road, Install speed limit signs



Photo No.: 2

Description:

View of road heading South-
Cut brush in ditches, shoulder
(light) and grade shoulder

MUNICIPAL ASSET MANAGEMENT PLAN

GENERAL

Page 5 of 5

☐ BUILDINGS ☒ ROADS ☐ BRIDGES ☐ WATER ☐ WASTEWATER ☐ SOLID WASTE ☐ VEHICLES

Province:

Ontario

Municipality:

Lake of the Woods

Asset No.:

602012

Ext. No.:

01

Asset Name:

Birch Road North

Inspected By:

D Bethune, T Bruyere

Inspection Date

Y Y M M D D

24-06-26

Estimated
Surface Age

Unknown

Asset
Code

D1B

Pavement Condition Rating (0 - 100)

60

Estimated Traffic
Range

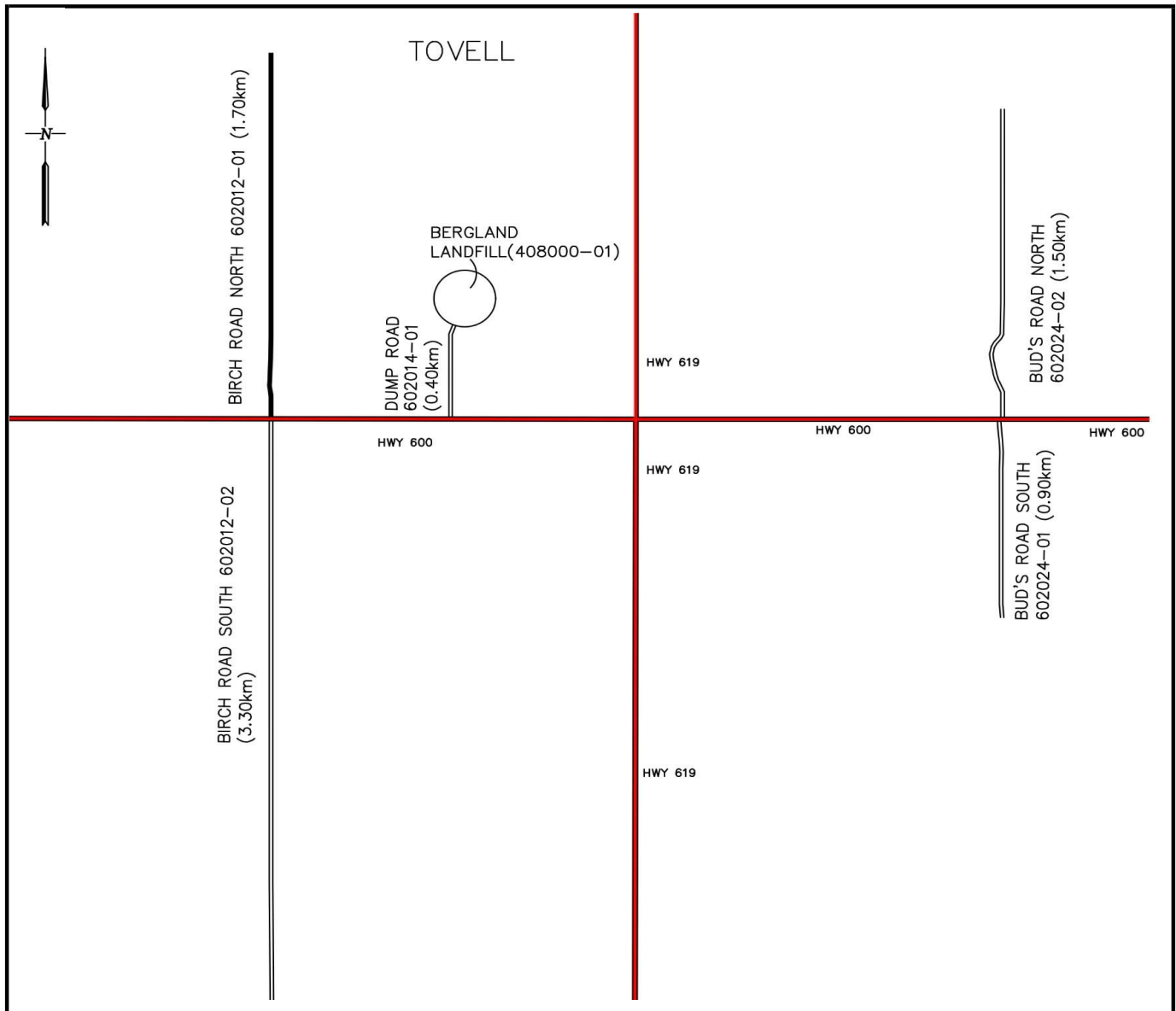
0-10

Quantity:

1.7

☐ square meters
☐ meters

☒ Kilometres
☐ each



MUNICIPAL ASSET MANAGEMENT PLAN COMPONENT CHECK-LIST

Page 1 of 5

☐ BUILDINGS
 ☒ ROADS
 ☐ BRIDGES
 ☐ WATER
 ☐ WASTEWATER
 ☐ SOLID WASTE
 ☐ VEHICLES

Province:

Ontario

Municipality:

Lake of the Woods

Asset No.:

602014

Ext. No.:

01

Asset Name:

Birch Road South

Inspected By:

D Bethune, T Bruyere

Component Code	N/A (Does not apply)	No Deficiencies (component inspected)	Deficiencies identified *
D1 1.1 Driving Surface	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
D1 1.2 Shoulders	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
D1 1.3 Curb & Gutter	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
D1 1.4 Sidewalks	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
D1 1.5 Street Lights	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
D1 1.6 Traffic Signals	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
D1 1.7 Signing	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
D1 1.8 Cross-Section	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
D1 1.9 Ditches	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
D1 1.10 Culverts < 3.0m Span	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
D1 1.11 Culverts > 3.0m Span	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
D1 1.12 Barricades/Guardrails	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
D1 1.13 Lateral Clearances	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
D1 1.14 Intersections	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
D1 1.15 Railroad Crossings	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
D1 1.16 Horizontal Alignment	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
D1 1.17 Vertical Alignment	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
D1 1.18 Other	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
D50.1 Replacement	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>

*For all identified needs details to be described on Needs Identification Form with comments

MUNICIPAL ASSET MANAGEMENT PLAN NEEDS IDENTIFICATION

Page 2 of 5

☐ BUILDINGS
 ☒ ROADS
 ☐ BRIDGES
 ☐ WATER
 ☐ WASTEWATER
 ☐ SOLID WASTE
 ☐ VEHICLES

Province:

Ontario

Municipality:

Lake of the Woods

Asset No.:

602014

Ext. No.:

01

Asset Name:

Birch Road South

Inspected By:

D Bethune, T Bruyere

Inspection Date

Y Y M M D D

24-06-24

Estimated
Surface Age

Unknown

Asset
Code

D1B

Pavement Condition Rating (0 - 100)

80

Estimated Traffic Range

0-10

Quantity:

3.3

☐ square meters
☐ meters

☒ Kilometres
☐ each

Asset / Component Code No.	Description of Needs	G r p (*1)	C a t (*2)	T y p (*3)	U r g (*4)	Amount (\$)	Needs No.
	<u>Rehabilitation</u>						
D1 1.1	Widen road by 1.2m	3	6	4	1	\$ 594,000.00	1
	<u>O&M</u>						
D1 1.7	Install 2 speed limit signs	1	1	1	0	\$ 700.00	2
D1 1.9	Cut brush in ditches & shoulder (light)	1	1	2	1	\$ 3,300.00	3
	<u>Total</u>					\$ 598,000.00	

*1 - Group	*2 - Category	*3 - Type	*4 - Urgency
1. O&M 2. Maintenance Projects 3. Other	1. O&M / Minor Repairs 2. Major Repairs 3. Component Replacement/Reconstruction 4. Study 5. Asset Replacement/Reconstruction 6. Upgrade	1. Health/Safety 2. Restore Utility 3. Arrest Deterioration 4. Operational 5. Conform to Code	0. Immediate 1. Current Year +1 2. Current Year +2 3. Current Year +3 4. Current Year +4 5-20. Current year + Value

MUNICIPAL ASSET MANAGEMENT PLAN

GENERAL

Page 3 of 5

☐ BUILDINGS ☒ ROADS ☐ BRIDGES ☐ WATER ☐ WASTEWATER ☐ SOLID WASTE ☐ VEHICLES

Province:

Ontario

Municipality:

Lake of the Woods

Asset No.:

602014

Ext. No.:

01

Asset Name:

Birch Road South

Inspected By:

D Bethune, T Bruyere

Inspection Date

Y Y M M D D

24-06-24

Estimated
Surface Age

Unknown

Asset
Code

D1B

Pavement Condition Rating (0 - 100)

80

Estimated Traffic Range

0-10

Quantity:

3.3

☐ square meters

☐ meters

☒ Kilometres

☐ each

General Description:

Birch Road South is a gravel road, which runs South off of Highway 600 and is located on the West side of Highway 619. Road has 6' twin culverts at 0.7km, need to be monitored for rusting. The width of the road is 7.0m (average granular shoulder width is 1m).

General Condition:

The asset is in good condition and minor maintenance is required.

Estimated Surface Value, Estimated Present Day Rehabilitation Cost

It is estimated that the surface value is \$74,844.00 and that the cost to rehabilitate the road is \$594,000.00.

Other General Information:

The asset replacement value is 454,000.00.

speed limit for this road is 30 km/hr.

The

MUNICIPAL ASSET MANAGEMENT PLAN

PHOTOS

Page 4 of 5

☐ BUILDINGS
 ☒ ROADS
 ☐ BRIDGES
 ☐ WATER
 ☐ WASTEWATER
 ☐ SOLID WASTE
 ☐ VEHICLES

Province:

Ontario

Municipality:

Lake of the Woods

Asset No.:

602014

Ext. No.:

01

Asset Name:

Birch Road South

Inspected By:

D Bethune, T Bruyere

Inspection Date

Y Y M M D D

24-06-24

Estimated
Surface Age

Unknown

Asset
Code

D1B

Pavement Condition Rating (0 - 100)

80

Estimated Traffic
Range

0-10

Quantity:

3.3

☐ square meters
☐ meters

☒ Kilometres
☐ each



Photo No.: 1

Description:

View of road heading South-
Cut brush in ditches & shoulder
(light)



Photo No.: 2

Description:

View of road heading North-
Install speed limit signs

MUNICIPAL ASSET MANAGEMENT PLAN

GENERAL

Page 5 of 5

☐ BUILDINGS ☒ ROADS ☐ BRIDGES ☐ WATER ☐ WASTEWATER ☐ SOLID WASTE ☐ VEHICLES

Province:

Ontario

Municipality:

Lake of the Woods

Asset No.:

602014

Ext. No.:

01

Asset Name:

Birch Road South

Inspected By:

D Bethune, T Bruyere

Inspection Date

Y Y M M D D

24-06-24

Estimated
Surface Age

Unknown

Asset
Code

D1B

Pavement Condition Rating (0 - 100)

80

Estimated Traffic
Range

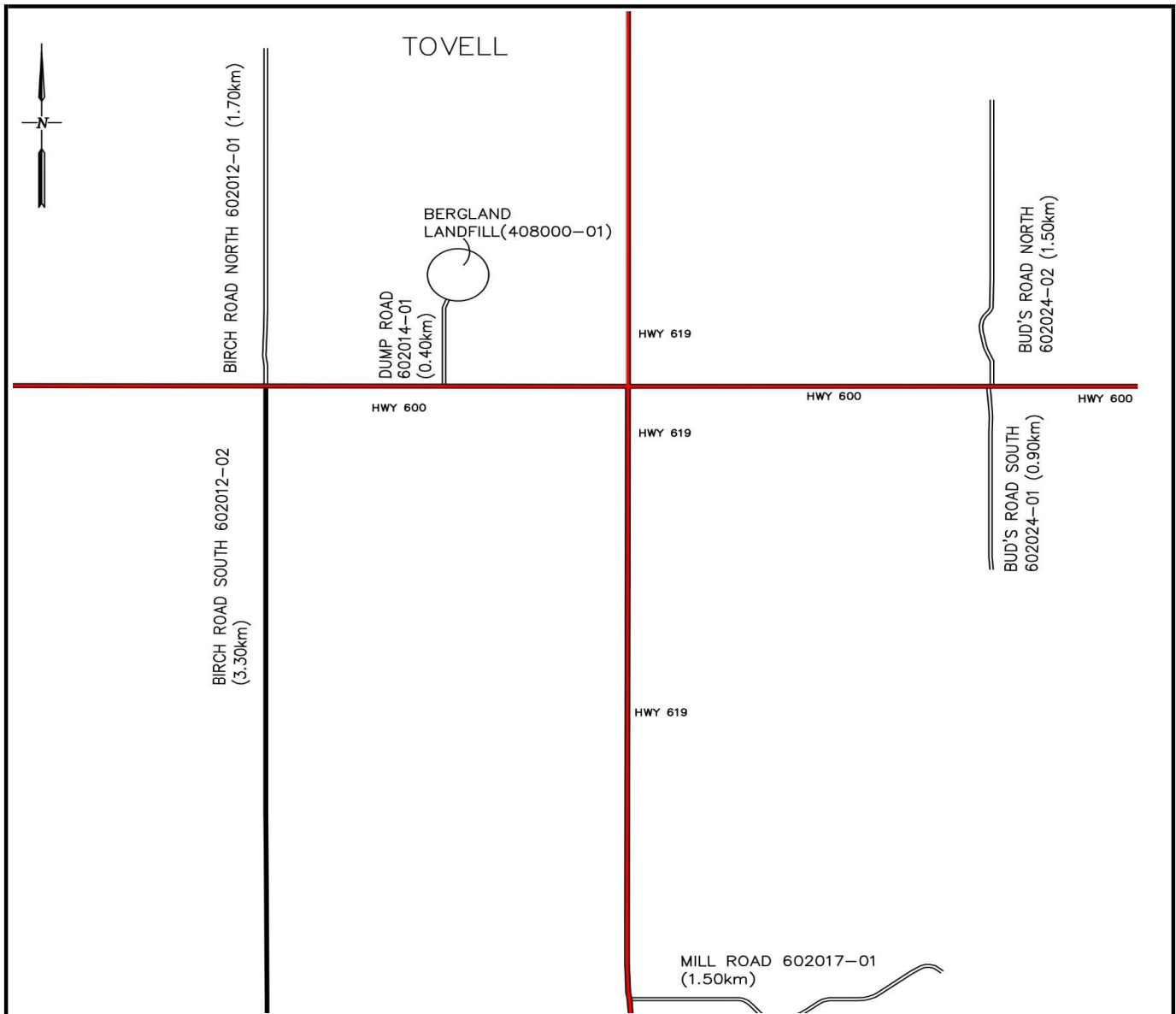
0-10

Quantity:

3.3

☐ square meters
☐ meters

☒ Kilometres
☐ each



MUNICIPAL ASSET MANAGEMENT PLAN COMPONENT CHECK-LIST

Page 1 of 5

☐ BUILDINGS
 ☒ ROADS
 ☐ BRIDGES
 ☐ WATER
 ☐ WASTEWATER
 ☐ SOLID WASTE
 ☐ VEHICLES

Province:

Ontario

Municipality:

Lake of the Woods

Asset No.:

602016

Ext. No.:

01

Asset Name:

Dump Road

Inspected By:

D Bethune, T Bruyere

Component Code	N/A (Does not apply)	No Deficiencies (component inspected)	Deficiencies identified *
D1 1.1 Driving Surface	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
D1 1.2 Shoulders	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
D1 1.3 Curb & Gutter	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
D1 1.4 Sidewalks	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
D1 1.5 Street Lights	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
D1 1.6 Traffic Signals	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
D1 1.7 Signing	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
D1 1.8 Cross-Section	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
D1 1.9 Ditches	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
D1 1.10 Culverts < 3.0m Span	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
D1 1.11 Culverts > 3.0m Span	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
D1 1.12 Barricades/Guardrails	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
D1 1.13 Lateral Clearances	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
D1 1.14 Intersections	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
D1 1.15 Railroad Crossings	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
D1 1.16 Horizontal Alignment	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
D1 1.17 Vertical Alignment	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
D1 1.18 Other	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
D50.1 Replacement	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>

*For all identified needs details to be described on Needs Identification Form with comments

MUNICIPAL ASSET MANAGEMENT PLAN NEEDS IDENTIFICATION

Page 2 of 5

☐ BUILDINGS
 ☒ ROADS
 ☐ BRIDGES
 ☐ WATER
 ☐ WASTEWATER
 ☐ SOLID WASTE
 ☐ VEHICLES

Province: Ontario
 Municipality: Lake of the Woods

Asset No.: 602016
 Ext. No.: 01
 Asset Name: Dump Road
 Inspected By: D Bethune, T Bruyere

Inspection Date Y Y M M D D: 24-06-24
 Estimated Surface Age: Unknown
 Asset Code: D1B

Quantity: 0.4
☐ square meters
 ☒ Kilometres
 ☐ meters
 ☐ each

Pavement Condition Rating (0 - 100): 80

Estimated Traffic Range: 10-30

Asset / Component Code No.	Description of Needs	G r p (*1)	C a t (*2)	T y p (*3)	U r g (*4)	Amount (\$)	Needs No.
	<u>Rehabilitation</u>						
D1 1.1	Widen road by 1.5m	3	6	4	1	\$ 90,000.00	1
	<u>O&M</u>						
D1 1.7	Install 2 speed limit signs	1	1	1	0	\$ 700.00	2
D1 1.7	Cut brush in front of stop sign	1	1	2	1	\$ 100.00	3
	<u>Total</u>					\$ 90,800.00	

*1 - Group	*2 - Category	*3 - Type	*4 - Urgency
1. O&M 2. Maintenance Projects 3. Other	1. O&M / Minor Repairs 2. Major Repairs 3. Component Replacement/Reconstruction 4. Study 5. Asset Replacement/Reconstruction 6. Upgrade	1. Health/Safety 2. Restore Utility 3. Arrest Deterioration 4. Operational 5. Conform to Code	0. Immediate 1. Current Year +1 2. Current Year +2 3. Current Year +3 4. Current Year +4 5-20. Current year + Value

MUNICIPAL ASSET MANAGEMENT PLAN

GENERAL

Page 3 of 5

☐ BUILDINGS ☒ ROADS ☐ BRIDGES ☐ WATER ☐ WASTEWATER ☐ SOLID WASTE ☐ VEHICLES

Province:

Ontario

Municipality:

Lake of the Woods

Asset No.:

602016

Ext. No.:

01

Asset Name:

Dump Road

Inspected By:

D Bethune, T Bruyere

Inspection Date

Y Y M M D D

24-06-24

Estimated
Surface Age

Unknown

Asset
Code

D1B

Pavement Condition Rating (0 - 100)

80

Estimated Traffic Range

10-30

Quantity:

0.4

☐ square meters

☐ meters

☒ Kilometres

☐ each

General Description:

Dump Road is a gravel road, which runs North off of Highway 600 and is located on the West side of Highway 619. Dump roads provide access to Bergland Landfill (406000-01). The width of the road is 5.6m (vaerage granular shoulder width is 0.50m).

General Condition:

The asset is in good condition and maintenance is required.

Estimated Surface Value, Estimated Present Day Rehabilitation Cost

It is estimated that the surface value is \$7,258.00 and that the cost to rehabilitate the road is \$90,000.00.

Other General Information:

The asset replacement value is 49,000.00.

The

speed limit of the road is 20km/hr.

MUNICIPAL ASSET MANAGEMENT PLAN

PHOTOS

Page 4 of 5

☐ BUILDINGS
 ☒ ROADS
 ☐ BRIDGES
 ☐ WATER
 ☐ WASTEWATER
 ☐ SOLID WASTE
 ☐ VEHICLES

Province:

Ontario

Municipality:

Lake of the Woods

Asset No.:

602016

Ext. No.:

01

Asset Name:

Dump Road

Inspected By:

D Bethune, T Bruyere

Inspection Date

Y Y M M D D

24-06-24

Estimated
Surface Age

Unknown

Asset
Code

D1B

Pavement Condition Rating (0 - 100)

80

Estimated Traffic
Range

10-30

Quantity:

0.4

☐ square meters
☐ meters

☒ Kilometres
☐ each



Photo No.: 1

Description:

View of road heading North-
Widen road by 1.5m



Photo No.: 2

Description:

View of road heading South-
Install speed limit signs

MUNICIPAL ASSET MANAGEMENT PLAN

GENERAL

Page 5 of 5

☐ BUILDINGS ☒ ROADS ☐ BRIDGES ☐ WATER ☐ WASTEWATER ☐ SOLID WASTE ☐ VEHICLES

Province:

Ontario

Municipality:

Lake of the Woods

Asset No.:

602016

Ext. No.:

01

Asset Name:

Dump Road

Inspected By:

D Bethune, T Bruyere

Inspection Date

Y Y M M D D

24-06-24

Estimated
Surface Age

Unknown

Asset
Code

D1B

Pavement Condition Rating (0 - 100)

80

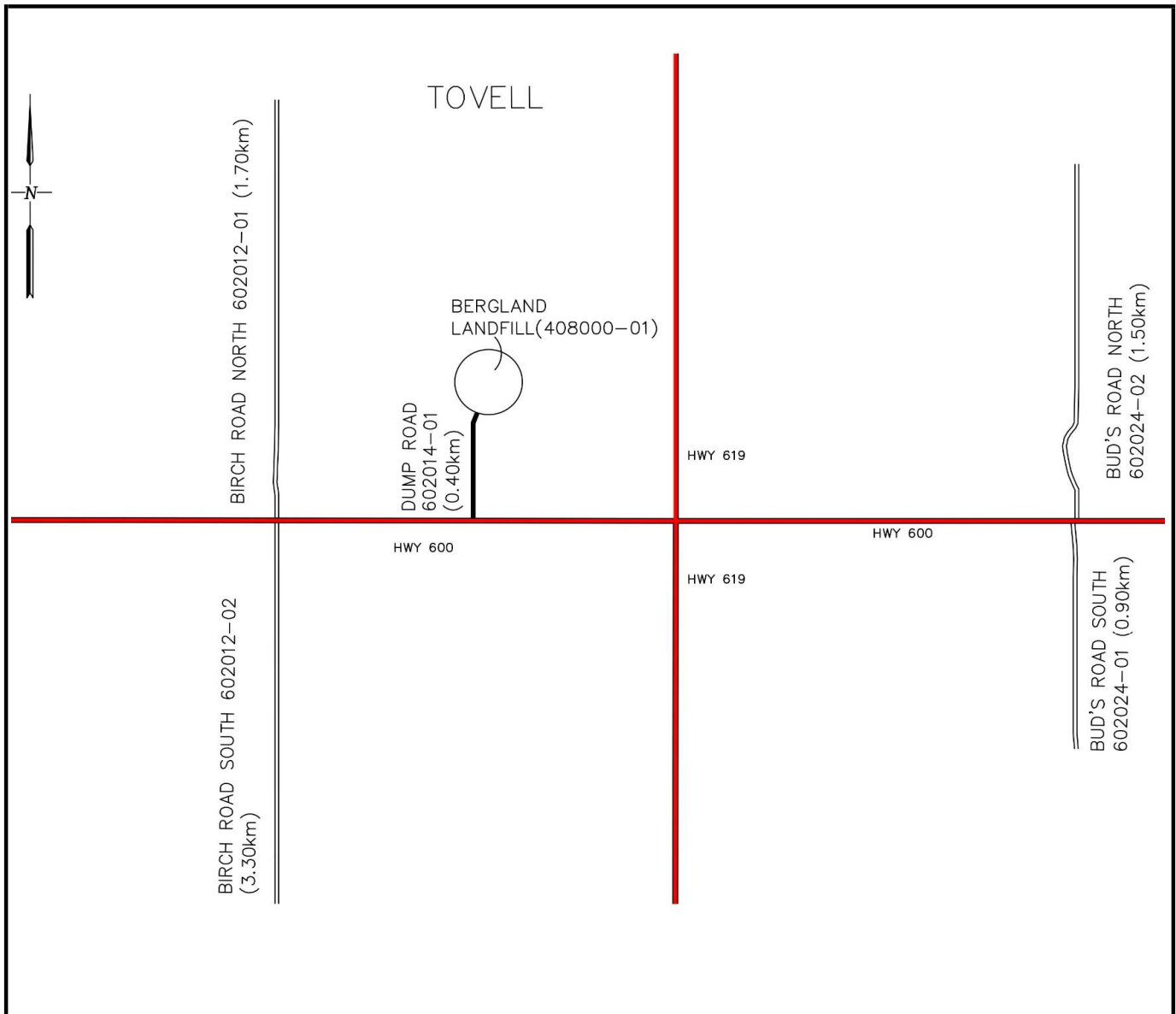
Estimated Traffic
Range

10-30

Quantity: 0.4

☐ square meters
☐ meters

☒ Kilometres
☐ each



MUNICIPAL ASSET MANAGEMENT PLAN COMPONENT CHECK-LIST

Page 1 of 5

☐ BUILDINGS
 ☒ ROADS
 ☐ BRIDGES
 ☐ WATER
 ☐ WASTEWATER
 ☐ SOLID WASTE
 ☐ VEHICLES

Province:

Ontario

Municipality:

Lake of the Woods

Asset No.:

602017

Ext. No.:

01

Asset Name:

Mill road

Inspected By:

D Bethune, T Bruyere

Component Code	N/A (Does not apply)	No Deficiencies (component inspected)	Deficiencies identified *
D1 1.1 Driving Surface	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
D1 1.2 Shoulders	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
D1 1.3 Curb & Gutter	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
D1 1.4 Sidewalks	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
D1 1.5 Street Lights	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
D1 1.6 Traffic Signals	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
D1 1.7 Signing	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
D1 1.8 Cross-Section	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
D1 1.9 Ditches	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
D1 1.10 Culverts < 3.0m Span	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
D1 1.11 Culverts > 3.0m Span	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
D1 1.12 Barricades/Guardrails	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
D1 1.13 Lateral Clearances	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
D1 1.14 Intersections	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
D1 1.15 Railroad Crossings	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
D1 1.16 Horizontal Alignment	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
D1 1.17 Vertical Alignment	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
D1 1.18 Other	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
D50.1 Replacement	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>

*For all identified needs details to be described on Needs Identification Form with comments

MUNICIPAL ASSET MANAGEMENT PLAN NEEDS IDENTIFICATION

Page 2 of 5

☐ BUILDINGS
 ☒ ROADS
 ☐ BRIDGES
 ☐ WATER
 ☐ WASTEWATER
 ☐ SOLID WASTE
 ☐ VEHICLES

Province: Ontario
 Municipality: Lake of the Woods

Asset No.: 602017
 Ext. No.: 01
 Asset Name: Mill road
 Inspected By: D Bethune, T Bruyere

Inspection Date Y Y M M D D 24-06-26
 Estimated Surface Age Unknown
 Asset Code D1B
 Pavement Condition Rating (0 - 100) 70
 Estimated Traffic Range 0-10

Quantity: 1.5
☐ square meters
☒ Kilometres
☐ meters
☐ each

Asset / Component Code No.	Description of Needs	G r p (*1)	C a t (*2)	T y p (*3)	U r g (*4)	Amount (\$)	Needs No.
	<u>O&M</u>						
D1 1.1	Grade road	1	1	4	1	\$ 300.00	1
D1 1.7	Install 2 speed limit signs	1	1	1	0	\$ 700.00	2
D1 1.7	Install 4 curve signs	1	1	1	0	\$ 1,400.00	3
D1 1.9	Cut brush in ditches & shoulder (light)	1	1	2	1	\$ 1,200.00	4
<u>Total</u>						\$ 3,600.00	

*1 - Group	*2 - Category	*3 - Type	*4 - Urgency
1. O&M 2. Maintenance Projects 3. Other	1. O&M / Minor Repairs 2. Major Repairs 3. Component Replacement/Reconstruction 4. Study 5. Asset Replacement/Reconstruction 6. Upgrade	1. Health/Safety 2. Restore Utility 3. Arrest Deterioration 4. Operational 5. Conform to Code	0. Immediate 1. Current Year +1 2. Current Year +2 3. Current Year +3 4. Current Year +4 5-20. Current year + Value

MUNICIPAL ASSET MANAGEMENT PLAN

GENERAL

Page 3 of 5

☐ BUILDINGS ☒ ROADS ☐ BRIDGES ☐ WATER ☐ WASTEWATER ☐ SOLID WASTE ☐ VEHICLES

Province:

Ontario

Municipality:

Lake of the Woods

Asset No.:

602017

Ext. No.:

01

Asset Name:

Mill road

Inspected By:

D Bethune, T Bruyere

Inspection Date

Y Y M M D D

24-06-26

Estimated
Surface Age

Unknown

Asset
Code

D1B

Pavement Condition Rating (0 - 100)

70

Estimated Traffic Range

0-10

Quantity:

1.5

☐ square meters

☐ meters

☒ Kilometres

☐ each

General Description:

Mill road is a gravel road, which runs East off of Highway 619 and is the Southern boundary line of the Township. The width of the road is 6.2m and is in low usage.

General Condition:

The asset is in good condition and minor maintenance is required.

Estimated Surface Value, Estimated Present Day Rehabilitation Cost

It is estimated that the surface value is \$30,132.00 and that the cost to rehabilitate the road is \$00.00.

Other General Information:

The asset replacement value is 194,000.00.
speed limit of the road is 20km/hr.

The

MUNICIPAL ASSET MANAGEMENT PLAN

PHOTOS

Page 4 of 5

☐ BUILDINGS
 ☒ ROADS
 ☐ BRIDGES
 ☐ WATER
 ☐ WASTEWATER
 ☐ SOLID WASTE
 ☐ VEHICLES

Province:

Ontario

Municipality:

Lake of the Woods

Asset No.:

602017

Ext. No.:

01

Asset Name:

Mill road

Inspected By:

D Bethune, T Bruyere

Inspection Date

Y Y M M D D

24-06-26

Estimated
Surface Age

Unknown

Asset
Code

D1B

Pavement Condition Rating (0 - 100)

70

Estimated Traffic
Range

0-10

Quantity:

1.5

☐ square meters
☐ meters

☒ Kilometres
☐ each


Photo No.: 1

Description:

View of road heading East-
Grade road, Install 2 speed limit
signs



Photo No.: 2

Description:

View of road heading West-
Cut brush in ditches & shoulder
(light)

MUNICIPAL ASSET MANAGEMENT PLAN

GENERAL

Page 5 of 5

☐ BUILDINGS ☒ ROADS ☐ BRIDGES ☐ WATER ☐ WASTEWATER ☐ SOLID WASTE ☐ VEHICLES

Province:

Ontario

Municipality:

Lake of the Woods

Asset No.:

602017

Ext. No.:

01

Asset Name:

Mill road

Inspected By:

D Bethune, T Bruyere

Inspection Date

Y Y M M D D

24-06-26

Estimated
Surface Age

Unknown

Asset
Code

D1B

Pavement Condition Rating (0 - 100)

70

Estimated Traffic
Range

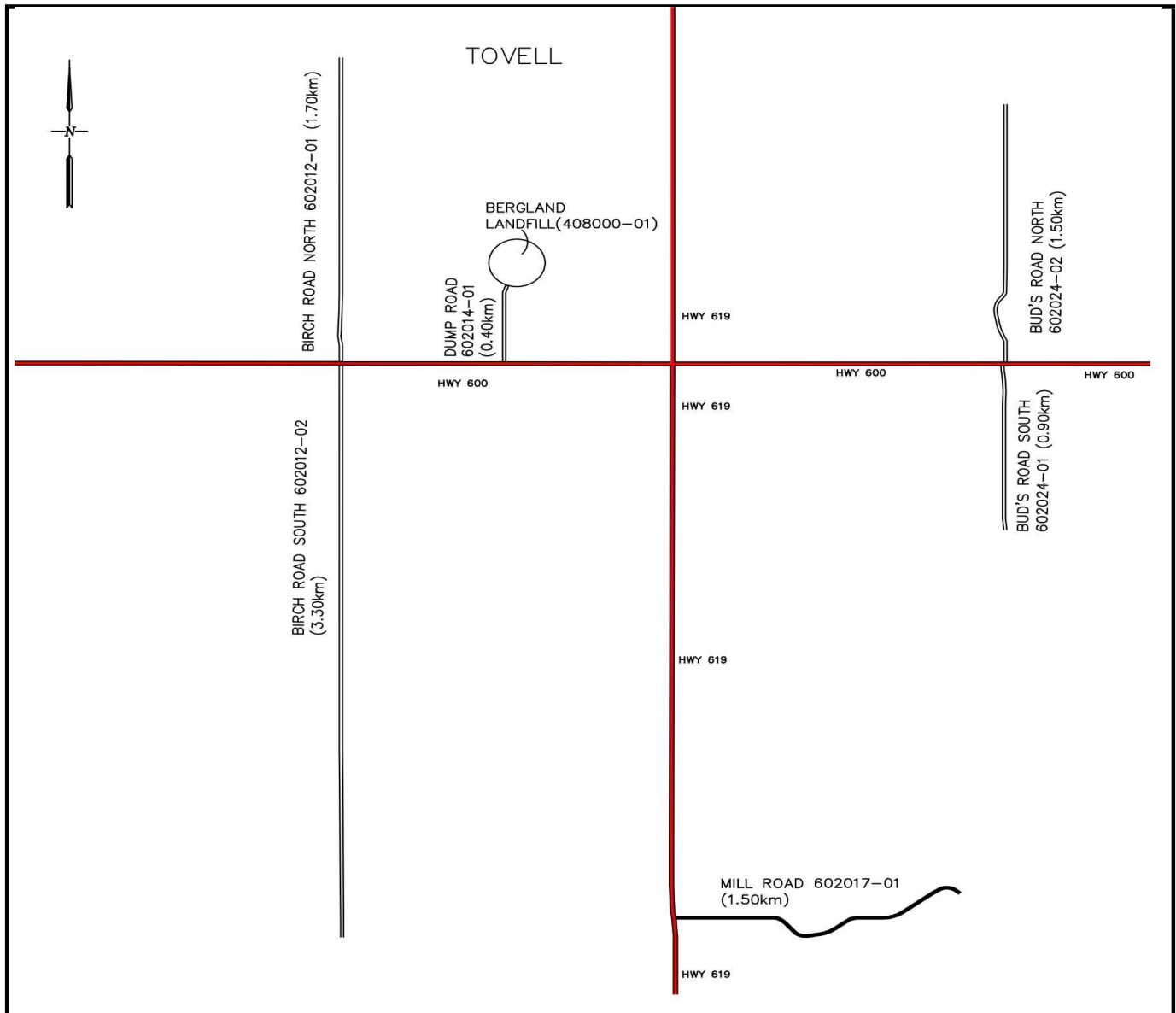
0-10

Quantity:

1.5

☐ square meters
☐ meters

☒ Kilometres
☐ each



MUNICIPAL ASSET MANAGEMENT PLAN COMPONENT CHECK-LIST

Page 1 of 5

☐ BUILDINGS
 ☒ ROADS
 ☐ BRIDGES
 ☐ WATER
 ☐ WASTEWATER
 ☐ SOLID WASTE
 ☐ VEHICLES

Province: Ontario
 Municipality: Lake of the Woods

Asset No.: 602019
 Ext. No.: 01
 Asset Name: Oman Road
 Inspected By: D Bethune, T Bruyere

Component Code	N/A (Does not apply)	No Deficiencies (component inspected)	Deficiencies identified *
D1 1.1 Driving Surface	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
D1 1.2 Shoulders	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
D1 1.3 Curb & Gutter	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
D1 1.4 Sidewalks	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
D1 1.5 Street Lights	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
D1 1.6 Traffic Signals	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
D1 1.7 Signing	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
D1 1.8 Cross-Section	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
D1 1.9 Ditches	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
D1 1.10 Culverts < 3.0m Span	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
D1 1.11 Culverts > 3.0m Span	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
D1 1.12 Barricades/Guardrails	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
D1 1.13 Lateral Clearances	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
D1 1.14 Intersections	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
D1 1.15 Railroad Crossings	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
D1 1.16 Horizontal Alignment	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
D1 1.17 Vertical Alignment	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
D1 1.18 Other	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
D50.1 Replacement	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>

*For all identified needs details to be described on Needs Identification Form with comments

MUNICIPAL ASSET MANAGEMENT PLAN NEEDS IDENTIFICATION

Page 2 of 5

☐ BUILDINGS
 ☒ ROADS
 ☐ BRIDGES
 ☐ WATER
 ☐ WASTEWATER
 ☐ SOLID WASTE
 ☐ VEHICLES

Province:

Ontario

Municipality:

Lake of the Woods

Asset No.:

602019

Ext. No.:

01

Asset Name:

Oman Road

Inspected By:

D Bethune, T Bruyere

Inspection Date

Y Y M M D D

24-06-26

Estimated
Surface Age

Unknown

Asset
Code

D1B

Pavement Condition Rating (0 - 100)

70

Estimated Traffic Range

0-10

Quantity:

1.3

☐ square meters
☐ meters

☒ Kilometres
☐ each

Asset / Component Code No.	Description of Needs	G r p (*1)	C a t (*2)	T y p (*3)	U r g (*4)	Amount (\$)	Needs No.
	<u>Rehabilitation</u>						
D1 1.1	Widen road by 2m	3	6	4	1	\$ 390,000.00	1
	<u>O&M</u>						
D1 1.2	Grade shoulder	1	1	4	1	\$ 260.00	2
D1 1.7	Install 2 speed limit signs	1	1	1	0	\$ 700.00	3
D1 1.9	Cut brush in ditches & shoulder (light)	1	1	2	1	\$ 1,300.00	4
	<u>Total</u>					\$ 392,260.00	

*1 - Group	*2 - Category	*3 - Type	*4 - Urgency
1. O&M 2. Maintenance Projects 3. Other	1. O&M / Minor Repairs 2. Major Repairs 3. Component Replacement/Reconstruction 4. Study 5. Asset Replacement/Reconstruction 6. Upgrade	1. Health/Safety 2. Restore Utility 3. Arrest Deterioration 4. Operational 5. Conform to Code	0. Immediate 1. Current Year +1 2. Current Year +2 3. Current Year +3 4. Current Year +4 5-20. Current year + Value

MUNICIPAL ASSET MANAGEMENT PLAN

GENERAL

Page 3 of 5

☐ BUILDINGS ☒ ROADS ☐ BRIDGES ☐ WATER ☐ WASTEWATER ☐ SOLID WASTE ☐ VEHICLES

Province:

Ontario

Municipality:

Lake of the Woods

Asset No.:

602019

Ext. No.:

01

Asset Name:

Oman Road

Inspected By:

D Bethune, T Bruyere

Inspection Date

Y Y M M D D

24-06-26

Estimated
Surface Age

Unknown

Asset
Code

D1B

Pavement Condition Rating (0 - 100)

70

Estimated Traffic Range

0-10

Quantity:

1.3

☐ square meters

☐ meters

☒ Kilometres

☐ each

General Description:

Oman Road is a gravel road, which runs West off of Highway 619 and is located on the North side of Highway 600. The width of the road is 5.0m (average granular shoulder width is 0.50m)

General Condition:

The asset is in good condition and maintenance is required.

Estimated Surface Value, Estimated Present Day Rehabilitation Cost

It is estimated that the surface value is \$21,060.00 and that the cost to rehabilitate the road is \$390,000.00.

Other General Information:

The asset replacement value is 151,000.00.
limit for this road is 30 km/hr.

The speed

MUNICIPAL ASSET MANAGEMENT PLAN

PHOTOS

Page 4 of 5

☐ BUILDINGS
 ☒ ROADS
 ☐ BRIDGES
 ☐ WATER
 ☐ WASTEWATER
 ☐ SOLID WASTE
 ☐ VEHICLES

Province:

Ontario

Municipality:

Lake of the Woods

Asset No.:

602019

Ext. No.:

01

Asset Name:

Oman Road

Inspected By:

D Bethune, T Bruyere

Inspection Date

Y Y M M D D

24-06-26

Estimated
Surface Age

Unknown

Asset
Code

D1B

Pavement Condition Rating (0 - 100)

70

Estimated Traffic
Range

0-10

Quantity:

1.3

☐ square meters
☐ meters

☒ Kilometres
☐ each


Photo No.: 1

Description:

View of road heading West-
Cut brush in ditches & shoulder
(light)



Photo No.: 2

Description:

View of road heading East-
Grade shoulder

MUNICIPAL ASSET MANAGEMENT PLAN GENERAL

Page 5 of 5

☐ BUILDINGS ☒ ROADS ☐ BRIDGES ☐ WATER ☐ WASTEWATER ☐ SOLID WASTE ☐ VEHICLES

Province:

Ontario

Municipality:

Lake of the Woods

Asset No.:

602019

Ext. No.:

01

Asset Name:

Oman Road

Inspected By:

D Bethune, T Bruyere

Inspection Date

Y Y M M D D

24-06-26

Estimated
Surface Age

Unknown

Asset
Code

D1B

Pavement Condition Rating (0 - 100)

70

Estimated Traffic
Range

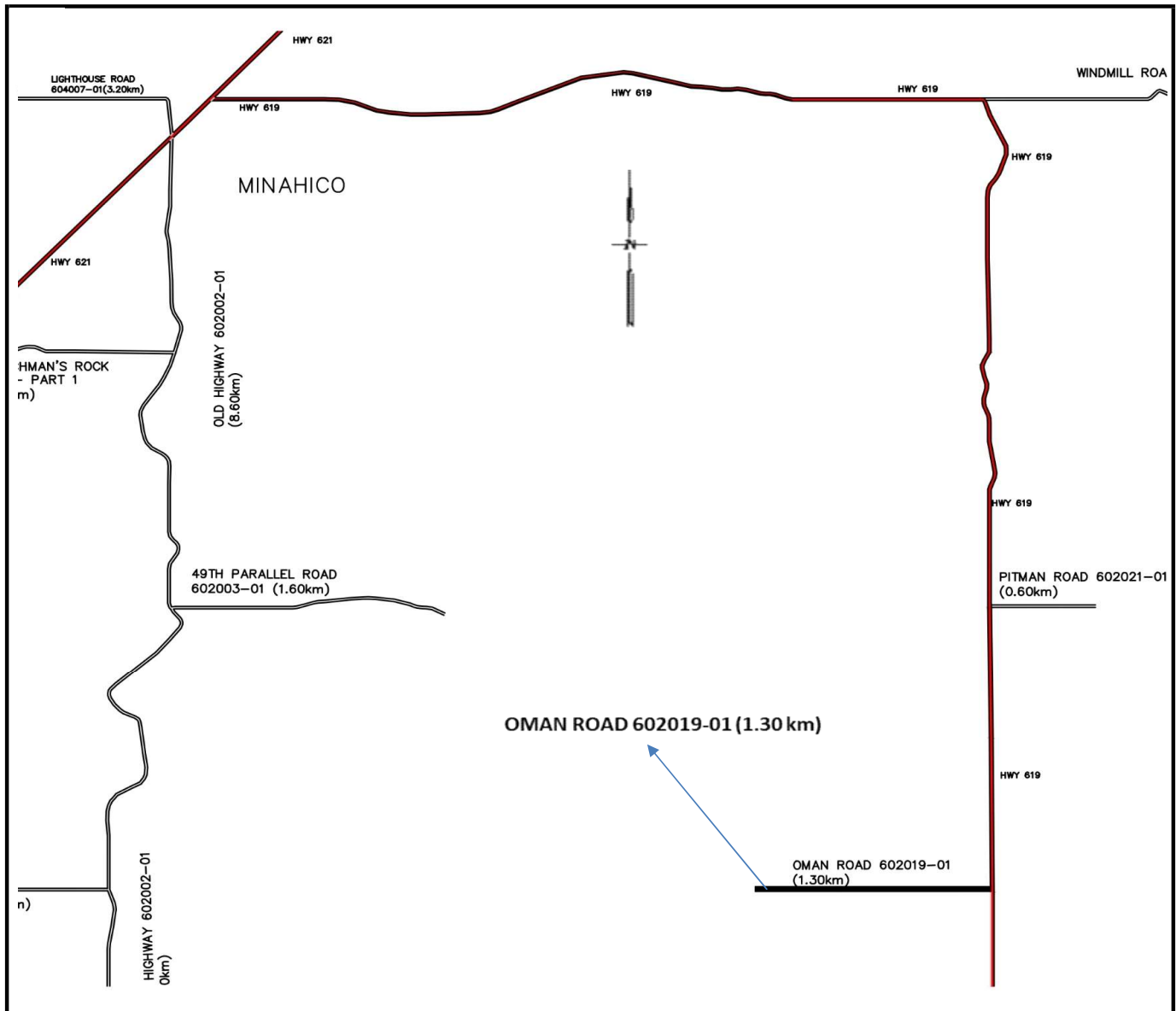
0-10

Quantity:

1.3

☐ square meters
☐ meters

☒ Kilometres
☐ each



MUNICIPAL ASSET MANAGEMENT PLAN COMPONENT CHECK-LIST

Page 1 of 5

☐ BUILDINGS
 ☒ ROADS
 ☐ BRIDGES
 ☐ WATER
 ☐ WASTEWATER
 ☐ SOLID WASTE
 ☐ VEHICLES

Province: Ontario
 Municipality: Lake of the Woods

Asset No.: 602021
 Ext. No.: 01
 Asset Name: Pitman Road
 Inspected By: D Bethune, T Bruyere

Component Code	N/A (Does not apply)	No Deficiencies (component inspected)	Deficiencies identified *
D1 1.1 Driving Surface	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
D1 1.2 Shoulders	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
D1 1.3 Curb & Gutter	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
D1 1.4 Sidewalks	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
D1 1.5 Street Lights	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
D1 1.6 Traffic Signals	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
D1 1.7 Signing	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
D1 1.8 Cross-Section	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
D1 1.9 Ditches	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
D1 1.10 Culverts < 3.0m Span	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
D1 1.11 Culverts > 3.0m Span	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
D1 1.12 Barricades/Guardrails	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
D1 1.13 Lateral Clearances	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
D1 1.14 Intersections	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
D1 1.15 Railroad Crossings	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
D1 1.16 Horizontal Alignment	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
D1 1.17 Vertical Alignment	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
D1 1.18 Other	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
D50.1 Replacement	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>

*For all identified needs details to be described on Needs Identification Form with comments

MUNICIPAL ASSET MANAGEMENT PLAN NEEDS IDENTIFICATION

Page 2 of 5

☐ BUILDINGS
 ☒ ROADS
 ☐ BRIDGES
 ☐ WATER
 ☐ WASTEWATER
 ☐ SOLID WASTE
 ☐ VEHICLES

Province:

Ontario

Municipality:

Lake of the Woods

Asset No.:

602021

Ext. No.:

01

Asset Name:

Pitman Road

Inspected By:

D Bethune, T Bruyere

Inspection Date

Y Y M M D D

24-06-26

Estimated
Surface Age

Unknown

Asset
Code

D1B

Pavement Condition Rating (0 - 100)

60

Estimated Traffic Range

0-10

Quantity:

0.6

☐ square meters
☐ meters

☒ Kilometres
☐ each

Asset / Component Code No.	Description of Needs	G r p (*1)	C a t (*2)	T y p (*3)	U r g (*4)	Amount (\$)	Needs No.
	<u>Rehabilitation</u>						
D1 1.1	Widen road by 2.2m	3	6	4	1	\$ 198,000.00	1
	<u>O&M</u>						
D1 1.9	Cut brush in ditches & shoulder (light)	1	1	2	1	\$ 600.00	2
D1 1.10	Provide 2 culverts at the start of the road	3	3	4	1	\$ 20,000.00	3
<u>Total</u>						\$ 218,600.00	

*1 - Group	*2 - Category	*3 - Type	*4 - Urgency
1. O&M	1. O&M / Minor Repairs	1. Health/Safety	0. Immediate
2. Maintenance Projects	2. Major Repairs	2. Restore Utility	1. Current Year +1
	3. Component Replacement/Reconstruction	3. Arrest Deterioration	2. Current Year +2
3. Other	4. Study	4. Operational	3. Current Year +3
	5. Asset Replacement/Reconstruction	5. Conform to Code	4. Current Year +4
	6. Upgrade		5-20. Current year + Value

MUNICIPAL ASSET MANAGEMENT PLAN

GENERAL

Page 3 of 5

☐ BUILDINGS ☒ ROADS ☐ BRIDGES ☐ WATER ☐ WASTEWATER ☐ SOLID WASTE ☐ VEHICLES

Province:

Ontario

Municipality:

Lake of the Woods

Asset No.:

602021

Ext. No.:

01

Asset Name:

Pitman Road

Inspected By:

D Bethune, T Bruyere

Inspection Date

Y Y M M D D

24-06-26

Estimated
Surface Age

Unknown

Asset
Code

D1B

Pavement Condition Rating (0 - 100)

60

Estimated Traffic Range

0-10

Quantity:

0.6

☐ square meters

☐ meters

☒ Kilometres

☐ each

General Description:

Pitman Road is a narrow gravel road, which runs East off of Highway 619 and is located on the North side of Highway 600. The width of the road is 3.8m. Culvert is required for the proper drainage and low traffic.

General Condition:

The asset is in fair condition and maintenance is required.

Estimated Surface Value, Estimated Present Day Rehabilitation Cost

It is estimated that the surface value is \$7,387.00 and that the cost to rehabilitate the road is \$198,000.00.

Other General Information:

The asset replacement value is 62,000.00.
speed limit of the road is 20km/hr.

The

MUNICIPAL ASSET MANAGEMENT PLAN

PHOTOS

Page 4 of 5

☐ BUILDINGS
 ☒ ROADS
 ☐ BRIDGES
 ☐ WATER
 ☐ WASTEWATER
 ☐ SOLID WASTE
 ☐ VEHICLES

Province:
 Municipality:

Asset No.:
 Ext. No.:
 Asset Name:
 Inspected By:

Inspection Date
 Y Y M M D D

Estimated
 Surface Age

Asset
 Code

Pavement Condition Rating (0 - 100)

Estimated Traffic
 Range

Quantity:

☐ square meters
☐ meters

☒ Kilometres
☐ each



Photo No.: 1
 Description:
 View of road heading East-
 Widen road by 2.2m



Photo No.: 2
 Description:
 View of road heading West-
 Cut brush in ditches & shoulder
 (light)

MUNICIPAL ASSET MANAGEMENT PLAN

GENERAL

Page 5 of 5

☐ BUILDINGS ☒ ROADS ☐ BRIDGES ☐ WATER ☐ WASTEWATER ☐ SOLID WASTE ☐ VEHICLES

Province:

Ontario

Municipality:

Lake of the Woods

Asset No.:

602021

Ext. No.:

01

Asset Name:

Pitman Road

Inspected By:

D Bethune, T Bruyere

Inspection Date

Y Y M M D D

24-06-26

Estimated
Surface Age

Unknown

Asset
Code

D1B

Pavement Condition Rating (0 - 100)

60

Estimated Traffic
Range

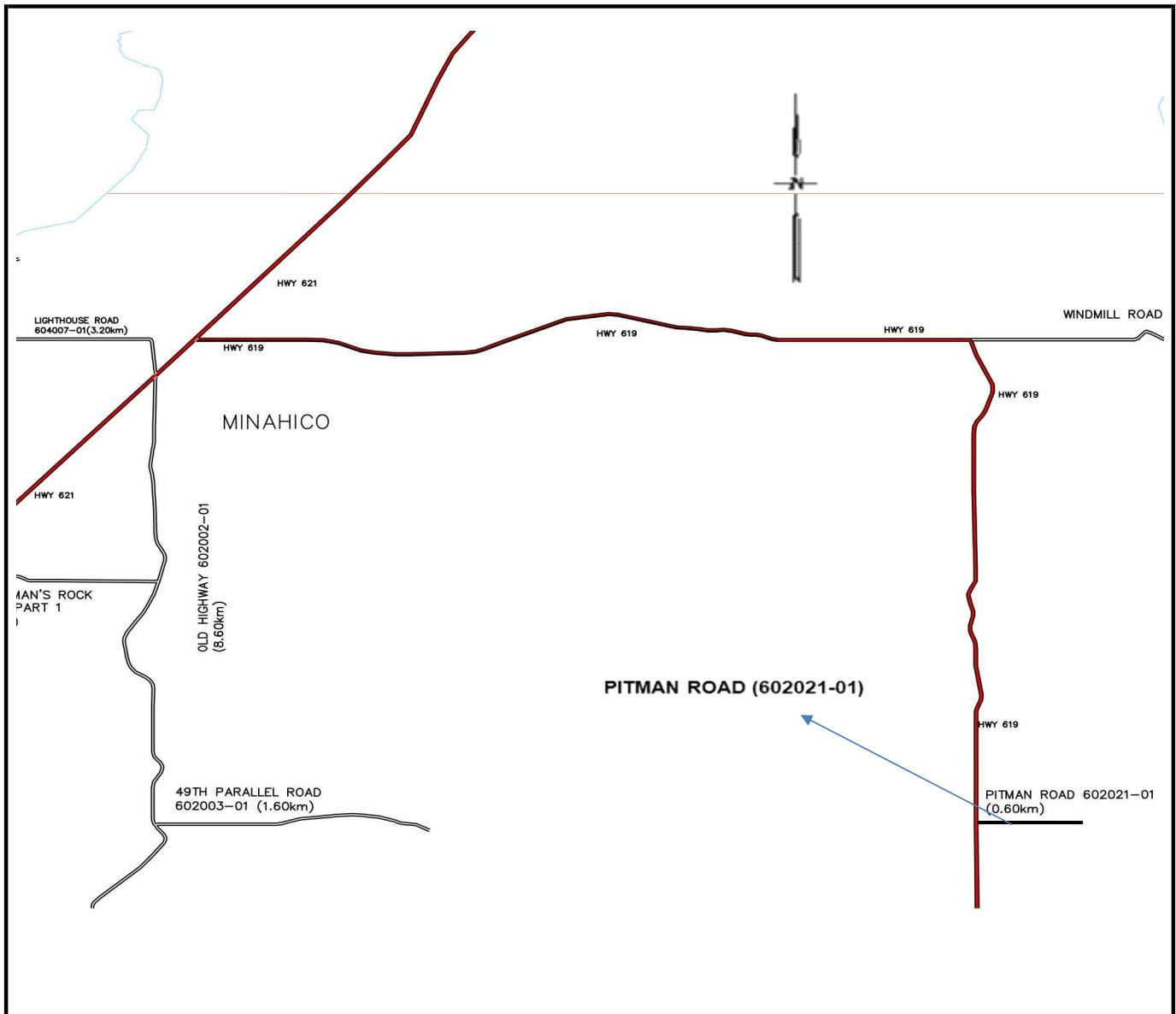
0-10

Quantity:

0.6

☐ square meters
☐ meters

☒ Kilometres
☐ each



MUNICIPAL ASSET MANAGEMENT PLAN COMPONENT CHECK-LIST

Page 1 of 5

☐ BUILDINGS
 ☒ ROADS
 ☐ BRIDGES
 ☐ WATER
 ☐ WASTEWATER
 ☐ SOLID WASTE
 ☐ VEHICLES

Province: Ontario
 Municipality: Lake of the Woods

Asset No.: 602022
 Ext. No.: 01
 Asset Name: Bud's Road South
 Inspected By: D Bethune, T Bruyere

Component Code	N/A (Does not apply)	No Deficiencies (component inspected)	Deficiencies identified *
D1 1.1 Driving Surface	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
D1 1.2 Shoulders	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
D1 1.3 Curb & Gutter	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
D1 1.4 Sidewalks	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
D1 1.5 Street Lights	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
D1 1.6 Traffic Signals	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
D1 1.7 Signing	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
D1 1.8 Cross-Section	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
D1 1.9 Ditches	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
D1 1.10 Culverts < 3.0m Span	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
D1 1.11 Culverts > 3.0m Span	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
D1 1.12 Barricades/Guardrails	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
D1 1.13 Lateral Clearances	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
D1 1.14 Intersections	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
D1 1.15 Railroad Crossings	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
D1 1.16 Horizontal Alignment	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
D1 1.17 Vertical Alignment	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
D1 1.18 Other	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
D50.1 Replacement	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>

*For all identified needs details to be described on Needs Identification Form with comments

MUNICIPAL ASSET MANAGEMENT PLAN NEEDS IDENTIFICATION

Page 2 of 5

☐ BUILDINGS
 ☒ ROADS
 ☐ BRIDGES
 ☐ WATER
 ☐ WASTEWATER
 ☐ SOLID WASTE
 ☐ VEHICLES

Province:

Ontario

Municipality:

Lake of the Woods

Asset No.:

602022

Ext. No.:

01

Asset Name:

Bud's Road South

Inspected By:

D Bethune, T Bruyere

Inspection Date

Y Y M M D D

24-06-26

Estimated
Surface Age

Unknown

Asset
Code

D1B

Pavement Condition Rating (0 - 100)

60

Estimated Traffic Range

0-10

Quantity:

0.9

☐ square meters
☐ meters

☒ Kilometres
☐ each

Asset / Component Code No.	Description of Needs	G r p (*1)	C a t (*2)	T y p (*3)	U r g (*4)	Amount (\$)	Needs No.
	<u>Rehabilitation</u>						
D1 1.1	Widen road by 1.5m	3	6	4	1	\$ 202,500.00	1
	<u>O&M</u>						
D1 1.7	Install 2 speed limit signs	1	1	1	0	\$ 700.00	2
D1 1.7	Reset stop sign	1	1	1	0	\$ 100.00	3
D1 1.9	Cut brush in ditches & shoulder (light)	1	1	2	1	\$ 900.00	4
	<u>Total</u>					\$ 204,200.00	

*1 - Group	*2 - Category	*3 - Type	*4 - Urgency
1. O&M 2. Maintenance Projects 3. Other	1. O&M / Minor Repairs 2. Major Repairs 3. Component Replacement/Reconstruction 4. Study 5. Asset Replacement/Reconstruction 6. Upgrade	1. Health/Safety 2. Restore Utility 3. Arrest Deterioration 4. Operational 5. Conform to Code	0. Immediate 1. Current Year +1 2. Current Year +2 3. Current Year +3 4. Current Year +4 5-20. Current year + Value

MUNICIPAL ASSET MANAGEMENT PLAN

GENERAL

Page 3 of 5

☐ BUILDINGS ☒ ROADS ☐ BRIDGES ☐ WATER ☐ WASTEWATER ☐ SOLID WASTE ☐ VEHICLES

Province:

Ontario

Municipality:

Lake of the Woods

Asset No.:

602022

Ext. No.:

01

Asset Name:

Bud's Road South

Inspected By:

D Bethune, T Bruyere

Inspection Date

Y Y M M D D

24-06-26

Estimated
Surface Age

Unknown

Asset
Code

D1B

Pavement Condition Rating (0 - 100)

60

Estimated Traffic Range

0-10

Quantity:

0.9

☐ square meters

☐ meters

☒ Kilometres

☐ each

General Description:

Bud's Road South is a gravel road, which runs South off of Highway 600 and is located on the East side of the Highway 619. The road provide acces to one house. The width of the road is 5.5m (average granular shoulder width is 0.50m).

General Condition:

The asset is in fair condition and needs maintenance.

Estimated Surface Value, Estimated Present Day Rehabilitation Cost

It is estimated that the surface value is \$16,038.00 and that the cost to rehabilitate the road is \$202,500.00.

Other General Information:

The asset replacement value is 470,000.00.

The

speed limit for this road is 20 km/hr.

MUNICIPAL ASSET MANAGEMENT PLAN

PHOTOS

Page 4 of 5

☐ BUILDINGS
 ☒ ROADS
 ☐ BRIDGES
 ☐ WATER
 ☐ WASTEWATER
 ☐ SOLID WASTE
 ☐ VEHICLES

Province:

Ontario

Municipality:

Lake of the Woods

Asset No.:

602022

Ext. No.:

01

Asset Name:

Bud's Road South

Inspected By:

D Bethune, T Bruyere

Inspection Date

Y Y M M D D

24-06-26

Estimated
Surface Age

Unknown

Asset
Code

D1B

Pavement Condition Rating (0 - 100)

60

Estimated Traffic
Range

0-10

Quantity:

0.9

☐ square meters
☐ meters

☒ Kilometres
☐ each


Photo No.: 1

Description:

View of road heading South-
Cut brush in ditches & shoulder
(light)



Photo No.: 2

Description:

View of road heading North-
Install 2 speed limit signs

MUNICIPAL ASSET MANAGEMENT PLAN

GENERAL

Page 5 of 5

☐ BUILDINGS ☒ ROADS ☐ BRIDGES ☐ WATER ☐ WASTEWATER ☐ SOLID WASTE ☐ VEHICLES

Province:

Ontario

Municipality:

Lake of the Woods

Asset No.:

602022

Ext. No.:

01

Asset Name:

Bud's Road South

Inspected By:

D Bethune, T Bruyere

Inspection Date

Y Y M M D D

24-06-26

Estimated
Surface Age

Unknown

Asset
Code

D1B

Pavement Condition Rating (0 - 100)

60

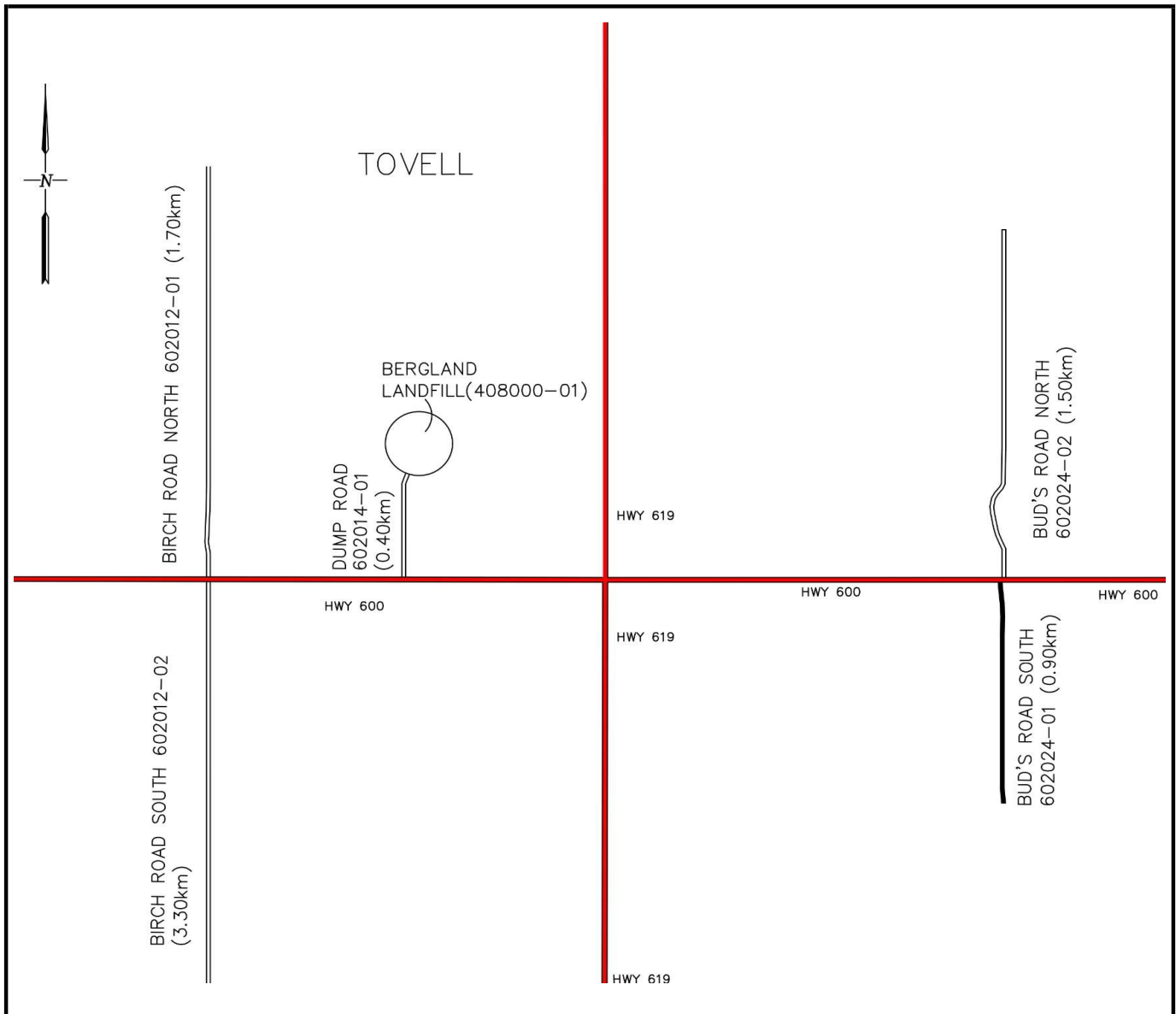
Estimated Traffic
Range

0-10

Quantity: 0.9

☐ square meters
☐ meters

☒ Kilometres
☐ each



MUNICIPAL ASSET MANAGEMENT PLAN COMPONENT CHECK-LIST

Page 1 of 5

☐ BUILDINGS
 ☒ ROADS
 ☐ BRIDGES
 ☐ WATER
 ☐ WASTEWATER
 ☐ SOLID WASTE
 ☐ VEHICLES

Province: Ontario
 Municipality: Lake of the Woods

Asset No.: 602023
 Ext. No.: 01
 Asset Name: Windmill Road
 Inspected By: D Bethune, T Bruyere

Component Code	N/A (Does not apply)	No Deficiencies (component inspected)	Deficiencies identified *
D1 1.1 Driving Surface	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
D1 1.2 Shoulders	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
D1 1.3 Curb & Gutter	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
D1 1.4 Sidewalks	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
D1 1.5 Street Lights	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
D1 1.6 Traffic Signals	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
D1 1.7 Signing	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
D1 1.8 Cross-Section	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
D1 1.9 Ditches	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
D1 1.10 Culverts < 3.0m Span	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
D1 1.11 Culverts > 3.0m Span	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
D1 1.12 Barricades/Guardrails	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
D1 1.13 Lateral Clearances	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
D1 1.14 Intersections	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
D1 1.15 Railroad Crossings	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
D1 1.16 Horizontal Alignment	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
D1 1.17 Vertical Alignment	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
D1 1.18 Other	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
D50.1 Replacement	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>

*For all identified needs details to be described on Needs Identification Form with comments

MUNICIPAL ASSET MANAGEMENT PLAN NEEDS IDENTIFICATION

Page 2 of 5

☐ BUILDINGS
 ☒ ROADS
 ☐ BRIDGES
 ☐ WATER
 ☐ WASTEWATER
 ☐ SOLID WASTE
 ☐ VEHICLES

Province: Ontario
 Municipality: Lake of the Woods

Asset No.: 602023
 Ext. No.: 01
 Asset Name: Windmill Road
 Inspected By: D Bethune, T Bruyere

Inspection Date Y Y M M D D: 24-06-26
 Estimated Surface Age: Unknown
 Asset Code: D1B

Quantity: 3.5
☐ square meters
 ☒ Kilometres
 ☐ meters
 ☐ each

Pavement Condition Rating (0 - 100): 70

Estimated Traffic Range: 0-10

Asset / Component Code No.	Description of Needs	G r p (*1)	C a t (*2)	T y p (*3)	U r g (*4)	Amount (\$)	Needs No.
	<u>Rehabilitation</u>						
D1 1.1	Widen road by 1m after 0.5km (3.0km)	3	6	4	1	\$ 450,000.00	1
	<u>O&M</u>						
D1 1.7	Install 2 speed limit signs	1	1	1	0	\$ 700.00	2
D1 1.7	Install curve sign	1	1	1	0	\$ 350.00	3
D1 1.7	Install winding road sign	1	1	1	0	\$ 350.00	4
D1 1.7	Install yield sign	1	1	1	0	\$ 350.00	5
D1 1.9	Cut brush in ditches & shoulder (light)	1	1	4	1	\$ 3,500.00	6
	<u>Total</u>					\$ 455,250.00	

*1 - Group	*2 - Category	*3 - Type	*4 - Urgency
1. O&M 2. Maintenance Projects 3. Other	1. O&M / Minor Repairs 2. Major Repairs 3. Component Replacement/Reconstruction 4. Study 5. Asset Replacement/Reconstruction 6. Upgrade	1. Health/Safety 2. Restore Utility 3. Arrest Deterioration 4. Operational 5. Conform to Code	0. Immediate 1. Current Year +1 2. Current Year +2 3. Current Year +3 4. Current Year +4 5-20. Current year + Value

MUNICIPAL ASSET MANAGEMENT PLAN

GENERAL

Page 3 of 5

☐ BUILDINGS ☒ ROADS ☐ BRIDGES ☐ WATER ☐ WASTEWATER ☐ SOLID WASTE ☐ VEHICLES

Province:

Ontario

Municipality:

Lake of the Woods

Asset No.:

602023

Ext. No.:

01

Asset Name:

Windmill Road

Inspected By:

D Bethune, T Bruyere

Inspection Date

Y Y M M D D

24-06-26

Estimated
Surface Age

Unknown

Asset
Code

D1B

Pavement Condition Rating (0 - 100)

70

Estimated Traffic Range

0-5

Quantity:

3.5

☐ square meters

☐ meters

☒ Kilometres

☐ each

General Description:

Windmill Road is a gravel road, which runs East off of Highway 619. The width of the road is 6.7m (average granular shoulder width is 0.50m). The road does not serve any houses and is of low usage.

General Condition:

The asset is in good condition and maintenance is required.

Estimated Surface Value, Estimated Present Day Rehabilitation Cost

It is estimated that the surface value is \$75,978.00 and that the cost to rehabilitate the road is \$450,000.00.

Other General Information:

The asset replacement value is \$ 109,000.00.

The speed limit for this road is 30 km/hr.

MUNICIPAL ASSET MANAGEMENT PLAN

PHOTOS

Page 4 of 5

☐ BUILDINGS
 ☒ ROADS
 ☐ BRIDGES
 ☐ WATER
 ☐ WASTEWATER
 ☐ SOLID WASTE
 ☐ VEHICLES

Province:

Ontario

Municipality:

Lake of the Woods

Asset No.:

602023

Ext. No.:

01

Asset Name:

Windmill Road

Inspected By:

D Bethune, T Bruyere

Inspection Date

Y Y M M D D

24-06-26

Estimated
Surface Age

Unknown

Asset
Code

D1B

Pavement Condition Rating (0 - 100)

70

Estimated Traffic
Range

0-10

Quantity:

3.5

☐ square meters
☐ meters

square meters

☒ Kilometres
☐ each

Kilometres
each



Photo No.: 1

Description:

View of road heading East-
Cut brush in ditches & shoulder
(light)



Photo No.: 2

Description:

View of road heading West-
Install speed limit signs

MUNICIPAL ASSET MANAGEMENT PLAN GENERAL

Page 5 of 5

☐ BUILDINGS ☒ ROADS ☐ BRIDGES ☐ WATER ☐ WASTEWATER ☐ SOLID WASTE ☐ VEHICLES

Province:

Ontario

Municipality:

Lake of the Woods

Asset No.:

602023

Ext. No.:

01

Asset Name:

Windmill Road

Inspected By:

D Bethune, T Bruyere

Inspection Date

Y Y M M D D

24-06-26

Estimated
Surface Age

Unknown

Asset
Code

D1B

Pavement Condition Rating (0 - 100)

70

Estimated Traffic
Range

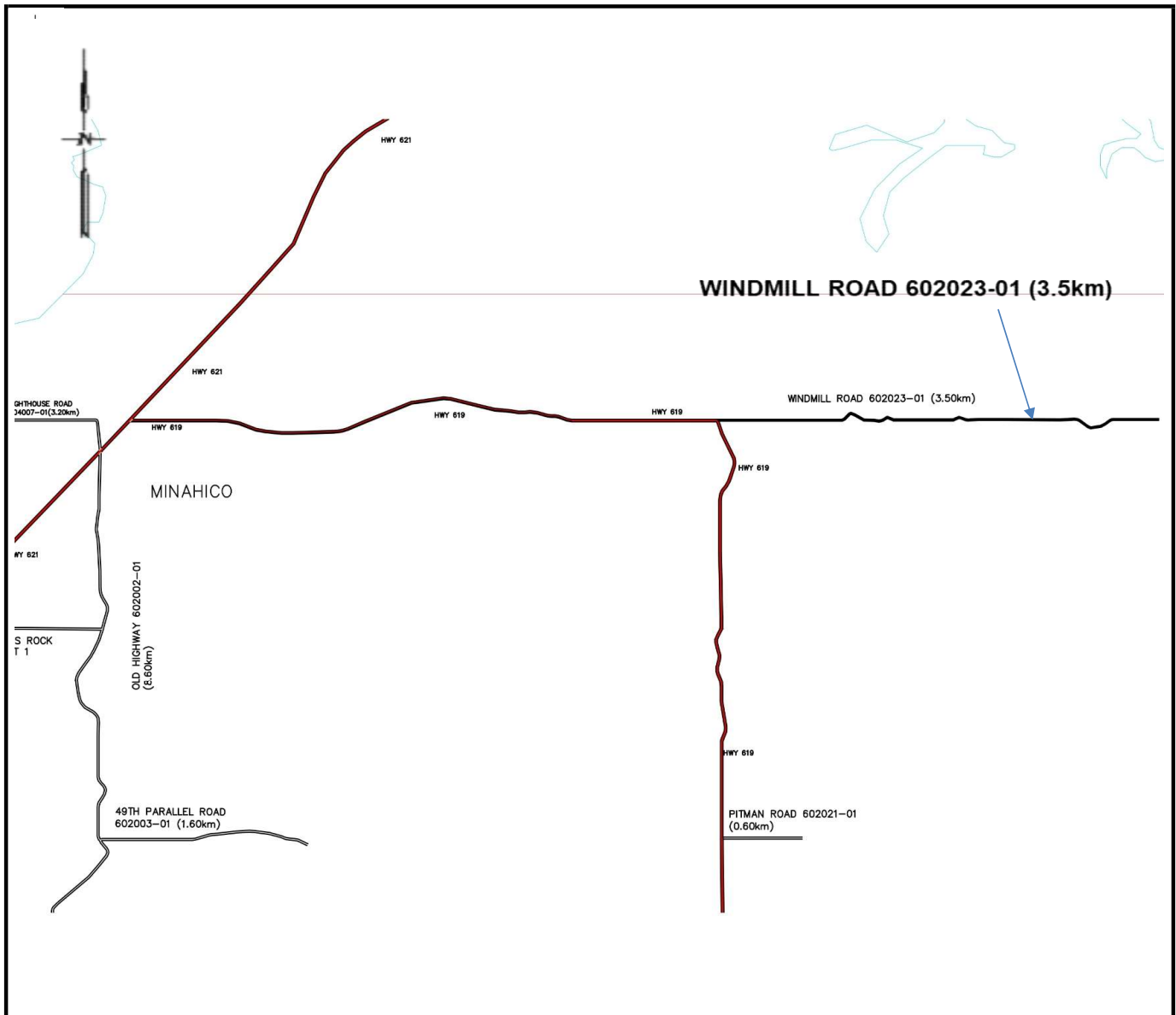
0-10

Quantity:

3.5

☐ square meters
☐ meters

☒ Kilometres
☐ each



MUNICIPAL ASSET MANAGEMENT PLAN COMPONENT CHECK-LIST

Page 1 of 5

☐ BUILDINGS
 ☒ ROADS
 ☐ BRIDGES
 ☐ WATER
 ☐ WASTEWATER
 ☐ SOLID WASTE
 ☐ VEHICLES

Province:

Ontario

Municipality:

Lake of the Woods

Asset No.:

602024

Ext. No.:

01

Asset Name:

Bud's Road North

Inspected By:

D Bethune, T Bruyere

Component Code	N/A (Does not apply)	No Deficiencies (component inspected)	Deficiencies identified *
D1 1.1 Driving Surface	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
D1 1.2 Shoulders	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
D1 1.3 Curb & Gutter	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
D1 1.4 Sidewalks	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
D1 1.5 Street Lights	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
D1 1.6 Traffic Signals	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
D1 1.7 Signing	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
D1 1.8 Cross-Section	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
D1 1.9 Ditches	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
D1 1.10 Culverts < 3.0m Span	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
D1 1.11 Culverts > 3.0m Span	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
D1 1.12 Barricades/Guardrails	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
D1 1.13 Lateral Clearances	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
D1 1.14 Intersections	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
D1 1.15 Railroad Crossings	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
D1 1.16 Horizontal Alignment	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
D1 1.17 Vertical Alignment	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
D1 1.18 Other	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
D50.1 Replacement	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>

*For all identified needs details to be described on Needs Identification Form with comments

MUNICIPAL ASSET MANAGEMENT PLAN NEEDS IDENTIFICATION

Page 2 of 5

☐ BUILDINGS
 ☒ ROADS
 ☐ BRIDGES
 ☐ WATER
 ☐ WASTEWATER
 ☐ SOLID WASTE
 ☐ VEHICLES

Province: Ontario
 Municipality: Lake of the Woods

Asset No.: 602024
 Ext. No.: 01
 Asset Name: Bud's Road North
 Inspected By: D Bethune, T Bruyere

Inspection Date YYMMDD 24-06-26
 Estimated Surface Age Unknown
 Asset Code D1B
 Pavement Condition Rating (0 - 100) 60
 Estimated Traffic Range 0-10

Quantity 1.5
☐ square meters
 ☒ Kilometres
 ☐ meters
 ☐ each

Asset / Component Code No.	Description of Needs	G r p (*1)	C a t (*2)	T y p (*3)	U r g (*4)	Amount (\$)	Needs No.
	<u>Rehabilitation</u>						
D1 1.1	Widen road by 1m	3	6	4	1	\$ 225,000.00	1
	<u>O&M</u>						
D1 1.1	Grade road	1	1	4	1	\$ 300.00	2
D1 1.7	Install 2 speed limit signs	1	1	1	0	\$ 700.00	3
D1 1.7	Reset stop sign	1	1	1	0	\$ 100.00	4
D1 1.9	Cut brush in ditches & shoulder (medium)	1	1	2	1	\$ 2,300.00	5
<u>Total</u>						\$ 228,400.00	

*1 - Group	*2 - Category	*3 - Type	*4 - Urgency
1. O&M	1. O&M / Minor Repairs	1. Health/Safety	0. Immediate
2. Maintenance Projects	2. Major Repairs	2. Restore Utility	1. Current Year +1
	3. Component Replacement/Reconstruction	3. Arrest Deterioration	2. Current Year +2
3. Other	4. Study	4. Operational	3. Current Year +3
	5. Asset Replacement/Reconstruction	5. Conform to Code	4. Current Year +4
	6. Upgrade		5-20. Current year + Value

MUNICIPAL ASSET MANAGEMENT PLAN

GENERAL

Page 3 of 5

☐ BUILDINGS ☒ ROADS ☐ BRIDGES ☐ WATER ☐ WASTEWATER ☐ SOLID WASTE ☐ VEHICLES

Province:

Ontario

Municipality:

Lake of the Woods

Asset No.:

602024

Ext. No.:

01

Asset Name:

Bud's Road North

Inspected By:

D Bethune, T Bruyere

Inspection Date

Y Y M M D D

24-06-26

Estimated
Surface Age

Unknown

Asset
Code

D1B

Pavement Condition Rating (0 - 100)

60

Estimated Traffic Range

0-10

Quantity:

1.5

☐ square meters
☐ meters

☒ Kilometres
☐ each

General Description:

Bud's Road North is a gravel road, which runs North off of Highway 600 and is located on the East side of the Highway 619. The width of the road is 6.0m (average granular shoulder width is 0.50m). The road does not serve any houses and is of low usage.

General Condition:

The asset is in fair condition and needs maintenance.

Estimated Surface Value, Estimated Present Day Rehabilitation Cost

It is estimated that the surface value is \$29,160.00 and that the cost to rehabilitate the road is \$225,000.00.

Other General Information:

The asset replacement value is \$ 190,000.00.
limit for this road is 20 km/hr.

The speed

MUNICIPAL ASSET MANAGEMENT PLAN

PHOTOS

Page 4 of 5

☐ BUILDINGS ☒ ROADS ☐ BRIDGES ☐ WATER ☐ WASTEWATER ☐ SOLID WASTE ☐ VEHICLES

Province:

Ontario

Municipality:

Lake of the Woods

Asset No.:

602024

Ext. No.:

01

Asset Name:

Bud's Road North

Inspected By:

D Bethune, T Bruyere

Inspection Date

Y Y M M D D

24-06-26

Estimated
Surface Age

Unknown

Asset
Code

D1B

Pavement Condition Rating (0 - 100)

60

Estimated Traffic
Range

0-10

Quantity:

1.5

☐

square meters

meters

☒

Kilometres

each



Photo No.: 1

Description:

View of road heading North-
Widen road by 1m



Photo No.: 2

Description:

View of road heading South-
Grade road, Cut brush in
ditches & shoulder (medium)

MUNICIPAL ASSET MANAGEMENT PLAN

GENERAL

Page 5 of 5

☐ BUILDINGS ☒ ROADS ☐ BRIDGES ☐ WATER ☐ WASTEWATER ☐ SOLID WASTE ☐ VEHICLES

Province:

Ontario

Municipality:

Lake of the Woods

Asset No.:

602024

Ext. No.:

01

Asset Name:

Bud's Road North

Inspected By:

D Bethune, T Bruyere

Inspection Date

Y Y M M D D

24-06-26

Estimated
Surface Age

Unknown

Asset
Code

D1B

Pavement Condition Rating (0 - 100)

60

Estimated Traffic
Range

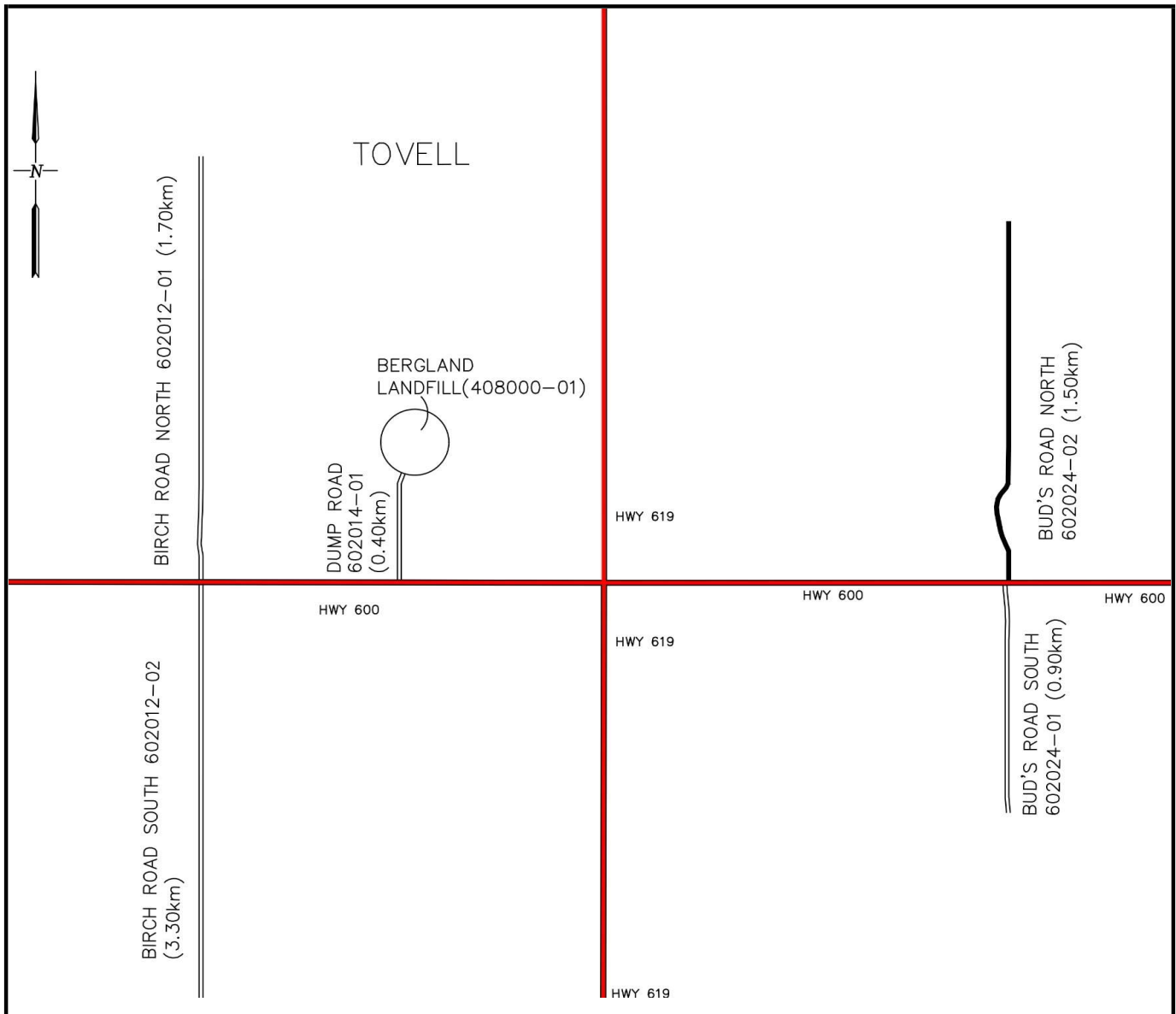
0-10

Quantity:

1.5

☐ square meters
☐ meters

☒ Kilometres
☐ each



MUNICIPAL ASSET MANAGEMENT PLAN COMPONENT CHECK-LIST

Page 1 of 5

☐ BUILDINGS
 ☒ ROADS
 ☐ BRIDGES
 ☐ WATER
 ☐ WASTEWATER
 ☐ SOLID WASTE
 ☐ VEHICLES

Province:

Ontario

Municipality:

Lake of the Woods

Asset No.:

602026

Ext. No.:

01

Asset Name:

Lange Road

Inspected By:

D Bethune, T Bruyere

Component Code	N/A (Does not apply)	No Deficiencies (component inspected)	Deficiencies identified *
D1 1.1 Driving Surface	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
D1 1.2 Shoulders	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
D1 1.3 Curb & Gutter	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
D1 1.4 Sidewalks	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
D1 1.5 Street Lights	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
D1 1.6 Traffic Signals	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
D1 1.7 Signing	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
D1 1.8 Cross-Section	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
D1 1.9 Ditches	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
D1 1.10 Culverts < 3.0m Span	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
D1 1.11 Culverts > 3.0m Span	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
D1 1.12 Barricades/Guardrails	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
D1 1.13 Lateral Clearances	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
D1 1.14 Intersections	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
D1 1.15 Railroad Crossings	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
D1 1.16 Horizontal Alignment	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
D1 1.17 Vertical Alignment	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
D1 1.18 Other	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
D50.1 Replacement	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>

*For all identified needs details to be described on Needs Identification Form with comments

Page 2 of 5

MUNICIPAL ASSET MANAGEMENT PLAN

GENERAL

Page 3 of 5

☐ BUILDINGS ☒ ROADS ☐ BRIDGES ☐ WATER ☐ WASTEWATER ☐ SOLID WASTE ☐ VEHICLES

Province:

Ontario

Municipality:

Lake of the Woods

Asset No.:

602026

Ext. No.:

01

Asset Name:

Lange Road

Inspected By:

D Bethune, T Bruyere

Inspection Date

Y Y M M D D

24-06-26

Estimated
Surface Age

Unknown

Asset
Code

D1B

Pavement Condition Rating (0 - 100)

60

Estimated Traffic Range

0-10

Quantity: 2.8

☐ square meters

☐ meters

☒ Kilometres

☐ each

General Description:

Lange Road is a gravel road, which runs North off of Highway 600 and is located on the East side of the Highway 619. The width of the road is 6.3m. The road has one culvert, which is good condition. At 1.9km, water is overflowing and culvert needs to be installed there.

General Condition:

The asset is in fair condition and maintenance is required.

Estimated Surface Value, Estimated Present Day Rehabilitation Cost

It is estimated that the surface value is \$57,154.00 and that the cost to rehabilitate the road is \$294,000.00.

Other General Information:

The asset replacement value is \$ 364,000.00.

limit for this road is 30 km/hr.

The speed

MUNICIPAL ASSET MANAGEMENT PLAN

PHOTOS

Page 4 of 5

☐ BUILDINGS
 ☒ ROADS
 ☐ BRIDGES
 ☐ WATER
 ☐ WASTEWATER
 ☐ SOLID WASTE
 ☐ VEHICLES

Province:

Ontario

Municipality:

Lake of the Woods

Asset No.:

602026

Ext. No.:

01

Asset Name:

Lange Road

Inspected By:

D Bethune, T Bruyere

Inspection Date

Y Y M M D D

24-06-26

Estimated
Surface Age

Unknown

Asset
Code

D1B

Pavement Condition Rating (0 - 100)

100

Estimated Traffic
Range

0-10

Quantity:

2.8

☐ square meters
☐ meters

☒ Kilometres
☐ each


Photo No.: 1

Description:

View of road heading North-
Widen road by 0.7m, Grade
road



Photo No.: 2

Description:

View of road heading South
Cut brush in ditches & shoulder
(light), Install 2 speed limit signs

MUNICIPAL ASSET MANAGEMENT PLAN

GENERAL

Page 5 of 5

☐ BUILDINGS ☒ ROADS ☐ BRIDGES ☐ WATER ☐ WASTEWATER ☐ SOLID WASTE ☐ VEHICLES

Province:

Ontario

Municipality:

Lake of the Woods

Asset No.:

602026

Ext. No.:

01

Asset Name:

Lange Road

Inspected By:

D Bethune, T Bruyere

Inspection Date

Y Y M M D D

24-06-26

Estimated
Surface Age

Unknown

Asset
Code

D1B

Pavement Condition Rating (0 - 100)

100

Estimated Traffic
Range

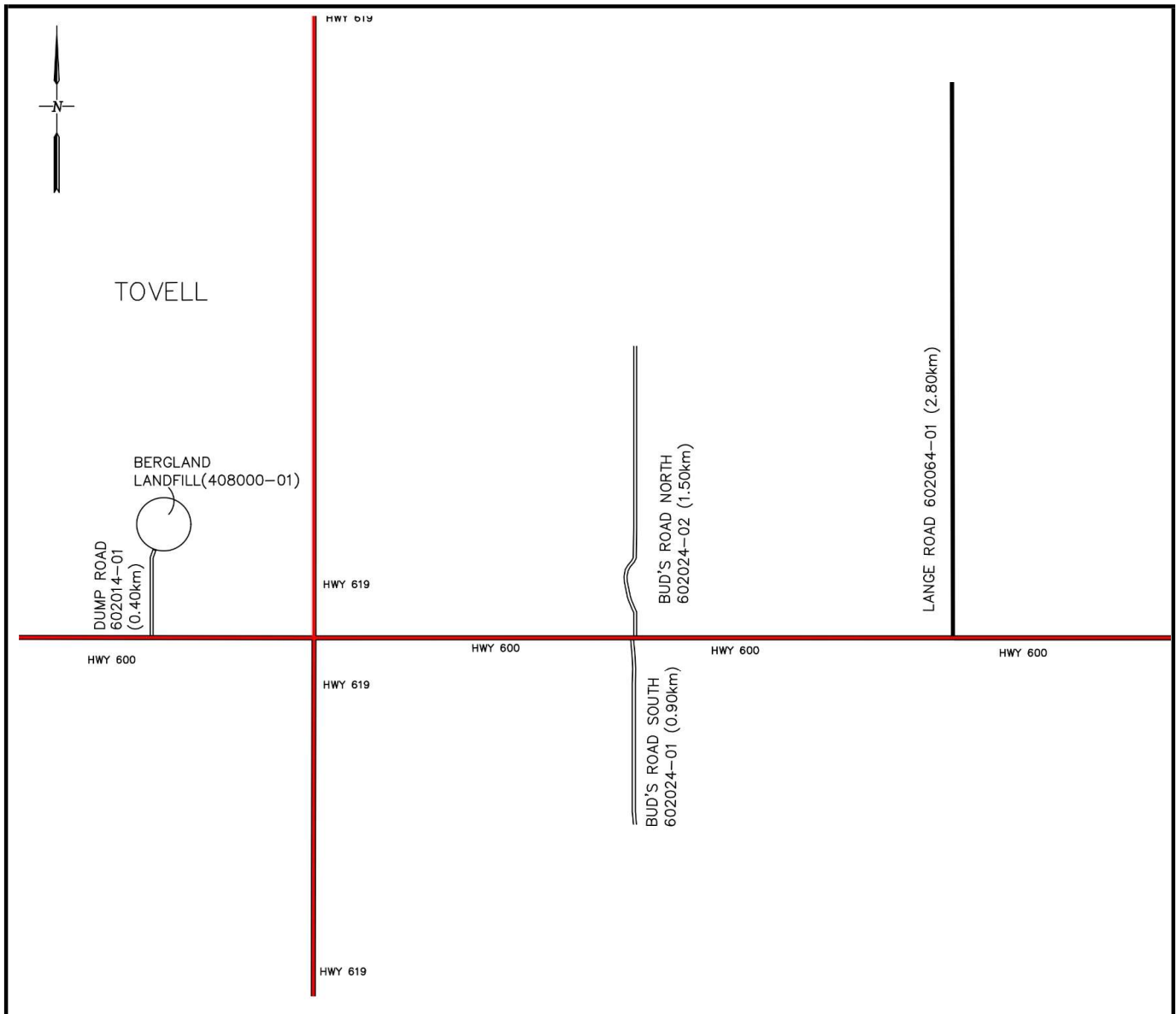
0-10

Quantity:

2.8

☐ square meters
☐ meters

☒ Kilometres
☐ each



MUNICIPAL ASSET MANAGEMENT PLAN COMPONENT CHECK-LIST

Page 1 of 5

☐ BUILDINGS
 ☒ ROADS
 ☐ BRIDGES
 ☐ WATER
 ☐ WASTEWATER
 ☐ SOLID WASTE
 ☐ VEHICLES

Province:

Ontario

Municipality:

Lake of the Woods

Asset No.:

602028

Ext. No.:

01

Asset Name:

Fred's Road

Inspected By:

D Bethune, T Bruyere

Component Code	N/A (Does not apply)	No Deficiencies (component inspected)	Deficiencies identified *
D1 1.1 Driving Surface	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
D1 1.2 Shoulders	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
D1 1.3 Curb & Gutter	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
D1 1.4 Sidewalks	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
D1 1.5 Street Lights	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
D1 1.6 Traffic Signals	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
D1 1.7 Signing	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
D1 1.8 Cross-Section	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
D1 1.9 Ditches	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
D1 1.10 Culverts < 3.0m Span	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
D1 1.11 Culverts > 3.0m Span	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
D1 1.12 Barricades/Guardrails	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
D1 1.13 Lateral Clearances	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
D1 1.14 Intersections	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
D1 1.15 Railroad Crossings	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
D1 1.16 Horizontal Alignment	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
D1 1.17 Vertical Alignment	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
D1 1.18 Other	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
D50.1 Replacement	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>

*For all identified needs details to be described on Needs Identification Form with comments

MUNICIPAL ASSET MANAGEMENT PLAN NEEDS IDENTIFICATION

Page 2 of 5

☐ BUILDINGS
 ☒ ROADS
 ☐ BRIDGES
 ☐ WATER
 ☐ WASTEWATER
 ☐ SOLID WASTE
 ☐ VEHICLES

Province:

Ontario

Municipality:

Lake of the Woods

Asset No.:

602028

Ext. No.:

01

Asset Name:

Fred's Road

Inspected By:

D Bethune, T Bruyere

Inspection Date

Y Y M M D D

24-06-26

Estimated
Surface Age

Unknown

Asset
Code

D1B

Pavement Condition Rating (0 - 100)

70

Estimated Traffic Range

0-10

Quantity

1.7

☐ square meters
☐ meters

☒ Kilometres
☐ each

Asset / Component Code No.	Description of Needs	G r p (*1)	C a t (*2)	T y p (*3)	U r g (*4)	Amount (\$)	Needs No.
	<u>Rehabilitation</u>						
D1 1.1	Widen road by 2m	3	6	4	1	\$ 510,000.00	1
	<u>O&M</u>						
D1 1.1	Grade road & shoulder	1	1	4	1	\$ 340.00	2
D1 1.7	Install 2 speed limit signs	1	1	1	0	\$ 700.00	3
D1 1.7	Install 4 curve signs	1	1	1	0	\$ 1,400.00	4
D1 1.9	Cut brush in ditches (light)	1	1	2	1	\$ 850.00	5
<u>Total</u>						\$ 513,290.00	

*1 - Group	*2 - Category	*3 - Type	*4 - Urgency
1. O&M	1. O&M / Minor Repairs	1. Health/Safety	0. Immediate
2. Maintenance Projects	2. Major Repairs	2. Restore Utility	1. Current Year +1
	3. Component Replacement/Reconstruction	3. Arrest Deterioration	2. Current Year +2
	4. Study	4. Operational	3. Current Year +3
3. Other	5. Asset Replacement/Reconstruction	5. Conform to Code	4. Current Year +4
	6. Upgrade		5-20. Current year + Value

MUNICIPAL ASSET MANAGEMENT PLAN

GENERAL

Page 3 of 5

☐ BUILDINGS ☒ ROADS ☐ BRIDGES ☐ WATER ☐ WASTEWATER ☐ SOLID WASTE ☐ VEHICLES

Province:

Ontario

Municipality:

Lake of the Woods

Asset No.:

602028

Ext. No.:

01

Asset Name:

Fred's Road

Inspected By:

D Bethune, T Bruyere

Inspection Date

Y Y M M D D

24-06-26

Estimated
Surface Age

Unknown

Asset
Code

D1B

Pavement Condition Rating (0 - 100)

70

Estimated Traffic Range

0-10

Quantity:

1.7

☐ square meters
☐ meters

☒ Kilometres
☐ each

General Description:

Fred's Road is a gravel road, which runs South off of Highway 600 and is the Eastern boundary line of the Township. The width of the road is 5.0m (average granular shoulder width is 0.50m) and low usage.

General Condition:

The asset is in good condition and maintenance is required.

Estimated Surface Value, Estimated Present Day Rehabilitation Cost

It is estimated that the surface value is \$27,540.00 and that the cost to rehabilitate the road is \$510,000.00.00.

Other General Information:

The asset replacement value is \$ 197,000.00.
speed limit for this road is 30 km/hr.

The

MUNICIPAL ASSET MANAGEMENT PLAN

PHOTOS

Page 4 of 5

☐ BUILDINGS
 ☒ ROADS
 ☐ BRIDGES
 ☐ WATER
 ☐ WASTEWATER
 ☐ SOLID WASTE
 ☐ VEHICLES

Province:

Ontario

Municipality:

Lake of the Woods

Asset No.:

602028

Ext. No.:

01

Asset Name:

Fred's Road

Inspected By:

D Bethune, T Bruyere

Inspection Date

Y Y M M D D

24-06-26

Estimated
Surface Age

Unknown

Asset
Code

D1B

Pavement Condition Rating (0 - 100)

70

Estimated Traffic
Range

0-10

Quantity:

1.7

☐ square meters
☐ meters

☒ Kilometres
☐ each



Photo No.: 1

Description:

View of road heading South-
Grade road & shoulder, Install 2
speed limit signs



Photo No.: 2

Description:

View of road heading North-
Cut brush in ditches (light)

MUNICIPAL ASSET MANAGEMENT PLAN GENERAL

Page 5 of 5

☐ BUILDINGS ☒ ROADS ☐ BRIDGES ☐ WATER ☐ WASTEWATER ☐ SOLID WASTE ☐ VEHICLES

Province:

Ontario

Municipality:

Lake of the Woods

Asset No.:

602028

Ext. No.:

01

Asset Name:

Fred's Road

Inspected By:

D Bethune, T Bruyere

Inspection Date

Y Y M M D D

24-06-26

Estimated
Surface Age

Unknown

Asset
Code

D1B

Pavement Condition Rating (0 - 100)

70

Estimated Traffic
Range

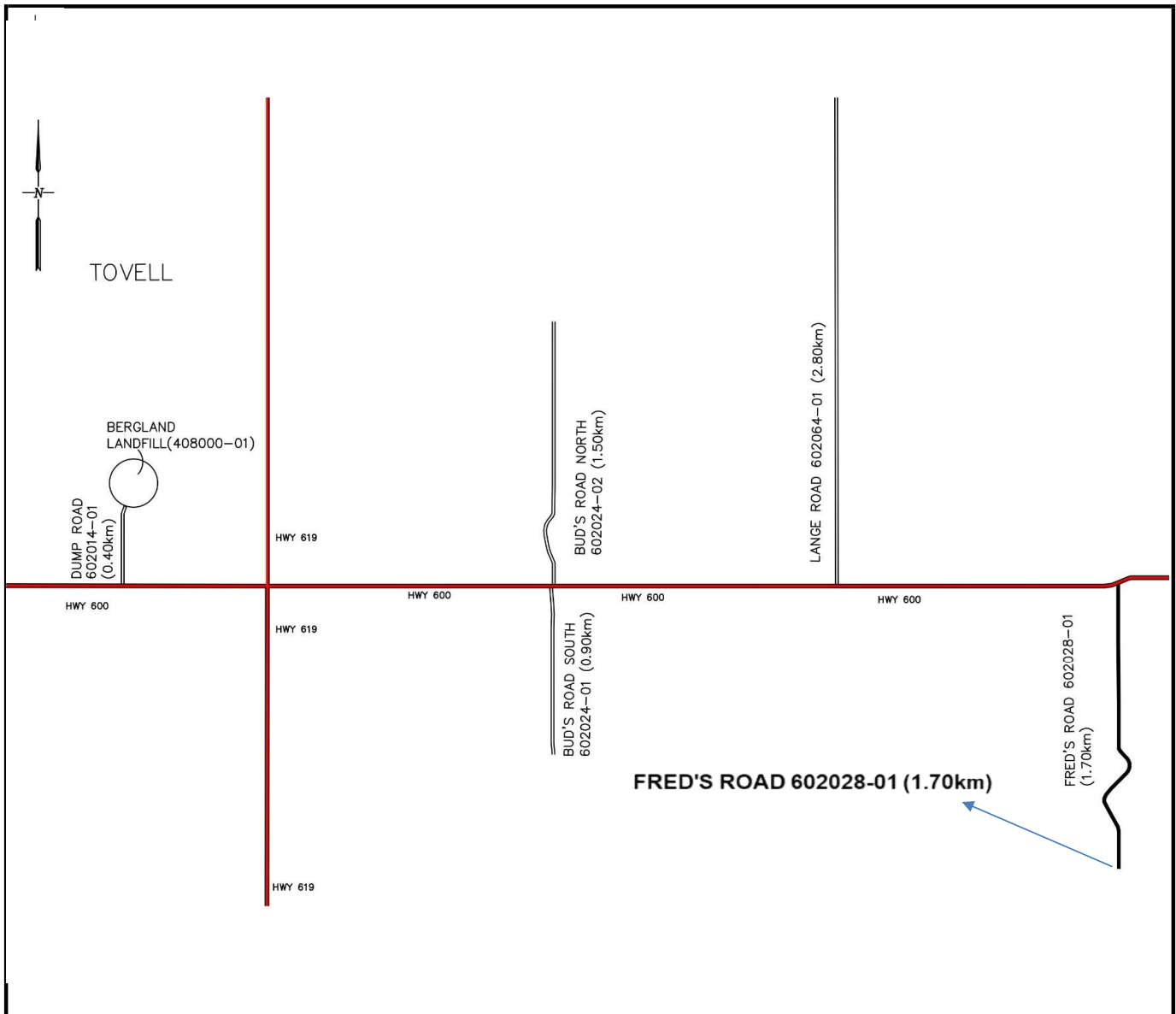
0-10

Quantity:

1.7

☐ square meters
☐ meters

☒ Kilometres
☐ each



MUNICIPAL ASSET MANAGEMENT PLAN COMPONENT CHECK-LIST

Page 1 of 5

☐ BUILDINGS
 ☒ ROADS
 ☐ BRIDGES
 ☐ WATER
 ☐ WASTEWATER
 ☐ SOLID WASTE
 ☐ VEHICLES

Province:

Ontario

Municipality:

Lake of the Woods

Asset No.:

603000

Ext. No.:

01

Asset Name:

Aksel Road

Inspected By:

D Bethune, T Bruyere

Component Code	N/A (Does not apply)	No Deficiencies (component inspected)	Deficiencies identified *
D1 1.1 Driving Surface	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
D1 1.2 Shoulders	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
D1 1.3 Curb & Gutter	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
D1 1.4 Sidewalks	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
D1 1.5 Street Lights	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
D1 1.6 Traffic Signals	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
D1 1.7 Signing	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
D1 1.8 Cross-Section	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
D1 1.9 Ditches	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
D1 1.10 Culverts < 3.0m Span	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
D1 1.11 Culverts > 3.0m Span	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
D1 1.12 Barricades/Guardrails	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
D1 1.13 Lateral Clearances	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
D1 1.14 Intersections	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
D1 1.15 Railroad Crossings	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
D1 1.16 Horizontal Alignment	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
D1 1.17 Vertical Alignment	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
D1 1.18 Other	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
D50.1 Replacement	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>

*For all identified needs details to be described on Needs Identification Form with comments

MUNICIPAL ASSET MANAGEMENT PLAN NEEDS IDENTIFICATION

Page 2 of 5

☐ BUILDINGS
 ☒ ROADS
 ☐ BRIDGES
 ☐ WATER
 ☐ WASTEWATER
 ☐ SOLID WASTE
 ☐ VEHICLES

Province: Ontario
 Municipality: Lake of the Woods

Asset No.: 603000
 Ext. No.: 01
 Asset Name: Aksel Road
 Inspected By: D Bethune, T Bruyere

Inspection Date Y Y M M D D 24-06-26
 Estimated Surface Age Unknown
 Asset Code D1B
 Pavement Condition Rating (0 - 100) 70
 Estimated Traffic Range 0-10

Quantity 0.9
☐ square meters
 ☒ Kilometres
 ☐ meters
 ☐ each

Asset / Component Code No.	Description of Needs	G r p (*1)	C a t (*2)	T y p (*3)	U r g (*4)	Amount (\$)	Needs No.
	O&M						
D1 1.1	Grade shoulder	1	1	4	1	\$ 180.00	1
D1 1.7	Install 2 speed limit signs	1	1	1	0	\$ 700.00	2
D1 1.9	Cut brush in ditches & shoulder (light)	1	1	2	1	\$ 900.00	3
Total						\$ 1,780.00	

*1 - Group	*2 - Category	*3 - Type	*4 - Urgency
1. O&M 2. Maintenance Projects 3. Other	1. O&M / Minor Repairs 2. Major Repairs 3. Component Replacement/Reconstruction 4. Study 5. Asset Replacement/Reconstruction 6. Upgrade	1. Health/Safety 2. Restore Utility 3. Arrest Deterioration 4. Operational 5. Conform to Code	0. Immediate 1. Current Year +1 2. Current Year +2 3. Current Year +3 4. Current Year +4 5-20. Current year + Value

MUNICIPAL ASSET MANAGEMENT PLAN

GENERAL

Page 3 of 5

☐ BUILDINGS ☒ ROADS ☐ BRIDGES ☐ WATER ☐ WASTEWATER ☐ SOLID WASTE ☐ VEHICLES

Province:

Ontario

Municipality:

Lake of the Woods

Asset No.:

603000

Ext. No.:

01

Asset Name:

Aksel Road

Inspected By:

D Bethune, T Bruyere

Inspection Date

Y Y M M D D

24-06-26

Estimated
Surface Age

Unknown

Asset
Code

D1B

Pavement Condition Rating (0 - 100)

70

Estimated Traffic Range

0-10

Quantity:

0.9

☐ square meters

☐ meters

☒ Kilometres

☐ each

General Description:

Aksel Road is a gravel road, which runs North off of Highway 600 and is located on the far end of the Western boundary line of the Township. The width of the road is 6.1m (average granular shoulder width is 0.50m) and has low traffic volume.

General Condition:

The asset is in good condition and maintenance is required.

Estimated Surface Value, Estimated Present Day Rehabilitation Cost

It is estimated that the surface value is \$17,788.00 and that the cost to rehabilitate the road is \$00.00.

Other General Information:

The asset replacement value is \$ 115,000.00.

speed limit for this road is 30 km/hr.

The

MUNICIPAL ASSET MANAGEMENT PLAN

PHOTOS

Page 4 of 5

☐ BUILDINGS
 ☒ ROADS
 ☐ BRIDGES
 ☐ WATER
 ☐ WASTEWATER
 ☐ SOLID WASTE
 ☐ VEHICLES

Province:

Ontario

Municipality:

Lake of the Woods

Asset No.:

603000

Ext. No.:

01

Asset Name:

Aksel Road

Inspected By:

D Bethune, T Bruyere

Inspection Date

Y Y M M D D

24-06-26

Estimated
Surface Age

Unknown

Asset
Code

D1B

Pavement Condition Rating (0 - 100)

70

Estimated Traffic
Range

0-10

Quantity:

0.9

☐ square meters
☐ meters

☒ Kilometres
☐ each


Photo No.: 1

Description:

View of road heading North-
Grade shoulder, Install 2 speed
limit signs



Photo No.: 2

Description:

View of road heading South-
Cut brush in ditches & shoulder
(light)

MUNICIPAL ASSET MANAGEMENT PLAN

GENERAL

Page 5 of 5

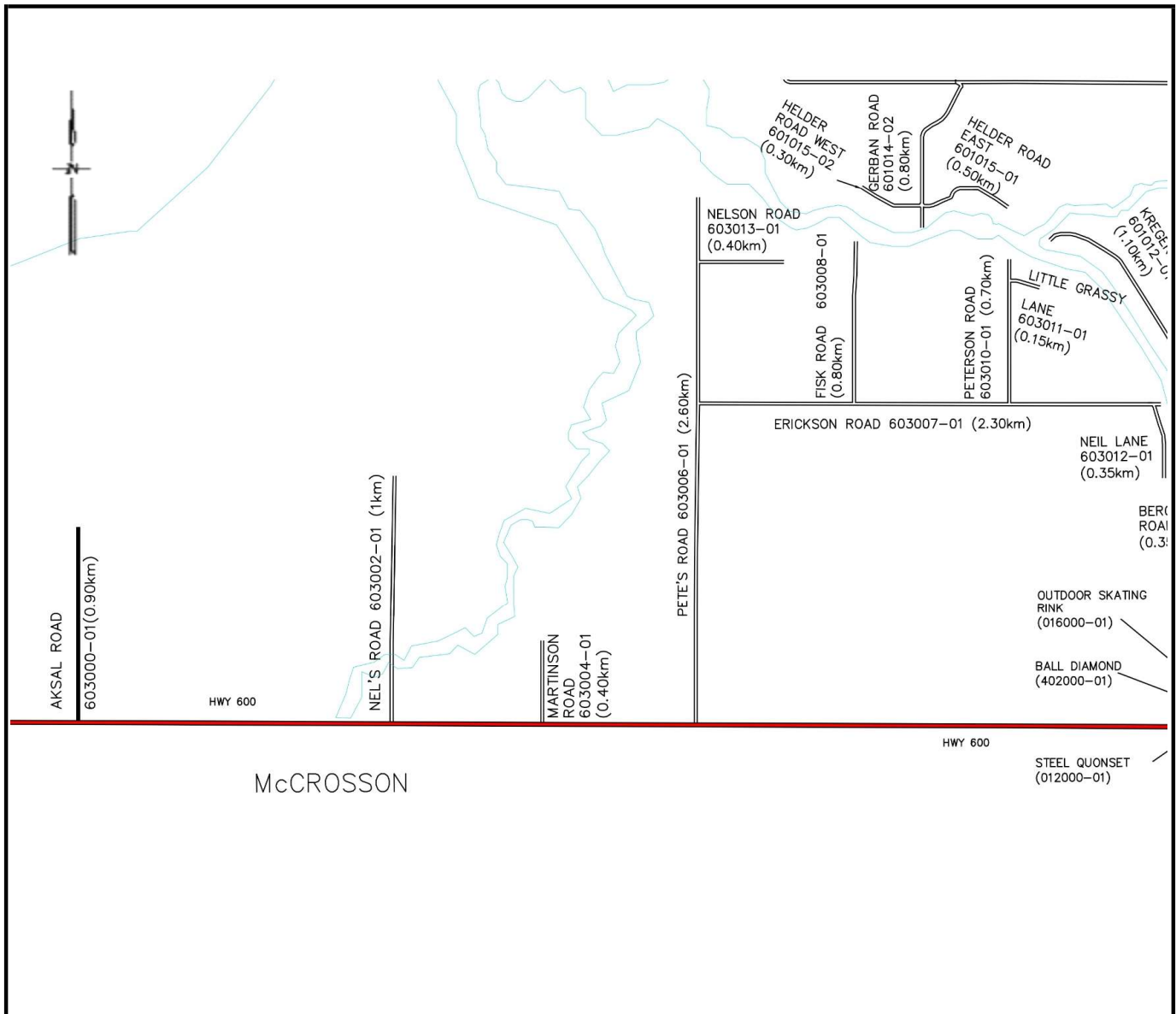
☐ BUILDINGS
 ☒ ROADS
 ☐ BRIDGES
 ☐ WATER
 ☐ WASTEWATER
 ☐ SOLID WASTE
 ☐ VEHICLES

Province: Ontario
Municipality: Lake of the Woods

Asset No.: 603000
Ext. No.: 01
Asset Name: Aksel Road
Inspected By: D Bethune, T Bruyere

Inspection Date Y Y M M D D 24-06-26	Estimated Surface Age Unknown	Asset Code D1B	Pavement Condition Rating (0 - 100) <div style="border: 1px solid black; text-align: center; padding: 5px; width: 50px; margin: 0 auto;">70</div>	Estimated Traffic Range <div style="border: 1px solid black; text-align: center; padding: 5px; width: 100px; margin: 0 auto;">0-10</div>
---	---	--	---	--

Quantity: 0.9
☐ square meters
 ☒ Kilometres
 ☐ meters
 ☐ each



MUNICIPAL ASSET MANAGEMENT PLAN COMPONENT CHECK-LIST

Page 1 of 5

☐ BUILDINGS
 ☒ ROADS
 ☐ BRIDGES
 ☐ WATER
 ☐ WASTEWATER
 ☐ SOLID WASTE
 ☐ VEHICLES

Province:

Ontario

Municipality:

Lake of the Woods

Asset No.:

603002

Ext. No.:

01

Asset Name:

Nel's Road

Inspected By:

D Bethune, T Bruyere

Component Code	N/A (Does not apply)	No Deficiencies (component inspected)	Deficiencies identified *
D1 1.1 Driving Surface	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
D1 1.2 Shoulders	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
D1 1.3 Curb & Gutter	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
D1 1.4 Sidewalks	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
D1 1.5 Street Lights	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
D1 1.6 Traffic Signals	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
D1 1.7 Signing	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
D1 1.8 Cross-Section	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
D1 1.9 Ditches	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
D1 1.10 Culverts < 3.0m Span	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
D1 1.11 Culverts > 3.0m Span	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
D1 1.12 Barricades/Guardrails	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
D1 1.13 Lateral Clearances	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
D1 1.14 Intersections	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
D1 1.15 Railroad Crossings	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
D1 1.16 Horizontal Alignment	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
D1 1.17 Vertical Alignment	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
D1 1.18 Other	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
D50.1 Replacement	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>

*For all identified needs details to be described on Needs Identification Form with comments

MUNICIPAL ASSET MANAGEMENT PLAN NEEDS IDENTIFICATION

Page 2 of 5

☐ BUILDINGS
 ☒ ROADS
 ☐ BRIDGES
 ☐ WATER
 ☐ WASTEWATER
 ☐ SOLID WASTE
 ☐ VEHICLES

Province: Ontario
 Municipality: Lake of the Woods

Asset No.: 603002
 Ext. No.: 01
 Asset Name: Nel's Road
 Inspected By: D Bethune, T Bruyere

Inspection Date Y Y M M D D: 24-06-26
 Estimated Surface Age: Unknown
 Asset Code: D1B

Quantity: 1
☐ square meters
 ☒ Kilometres
 ☐ meters
 ☐ each

Pavement Condition Rating (0 - 100): 70

Estimated Traffic Range: 0-10

Asset / Component Code No.	Description of Needs	G r p (*1)	C a t (*2)	T y p (*3)	U r g (*4)	Amount (\$)	Needs No.
	<u>Rehabilitation</u>						
D1 1.1	Add 2" gravel A	2	2	4	1	\$ 45,600.00	1
	<u>O&M</u>						
D1 1.7	Install 2 speed limit signs	1	1	1	0	\$ 700.00	2
D1 1.9	Cut brush in ditches & shoulder (light)	1	1	2	1	\$ 1,000.00	3
	<u>Total</u>					\$ 47,300.00	

*1 - Group	*2 - Category	*3 - Type	*4 - Urgency
1. O&M 2. Maintenance Projects 3. Other	1. O&M / Minor Repairs 2. Major Repairs 3. Component Replacement/Reconstruction 4. Study 5. Asset Replacement/Reconstruction 6. Upgrade	1. Health/Safety 2. Restore Utility 3. Arrest Deterioration 4. Operational 5. Conform to Code	0. Immediate 1. Current Year +1 2. Current Year +2 3. Current Year +3 4. Current Year +4 5-20. Current year + Value

MUNICIPAL ASSET MANAGEMENT PLAN

GENERAL

Page 3 of 5

☐ BUILDINGS ☒ ROADS ☐ BRIDGES ☐ WATER ☐ WASTEWATER ☐ SOLID WASTE ☐ VEHICLES

Province:

Ontario

Municipality:

Lake of the Woods

Asset No.:

603002

Ext. No.:

01

Asset Name:

Nel's Road

Inspected By:

D Bethune, T Bruyere

Inspection Date

Y Y M M D D

24-06-26

Estimated
Surface Age

Unknown

Asset
Code

D1B

Pavement Condition Rating (0 - 100)

70

Estimated Traffic Range

0-10

Quantity:

1

☐ square meters
☐ meters

☒ Kilometres
☐ each

General Description:

Nel's Road is a gravel road that runs North off of Highway 600. The width of the road is 5.7 m. The road does not serve any houses and is of low usage. This road has 3 culverts, needs to monitor rusting.

General Condition:

Asset required some maintenance and is in good condition.

Estimated Surface Value, Estimated Present Day Rehabilitation Cost

It is estimated that the surface value is \$18,468.00 and that the cost to rehabilitate the road is \$45,600.00.

Other General Information:

The asset replacement value is \$ 124,000.00.

The speed

limit of the road is 30km/hr.

MUNICIPAL ASSET MANAGEMENT PLAN

PHOTOS

Page 4 of 5

☐ BUILDINGS
 ☒ ROADS
 ☐ BRIDGES
 ☐ WATER
 ☐ WASTEWATER
 ☐ SOLID WASTE
 ☐ VEHICLES

Province:

Ontario

Municipality:

Lake of the Woods

Asset No.:

603002

Ext. No.:

01

Asset Name:

Nel's Road

Inspected By:

D Bethune, T Bruyere

Inspection Date

Y Y M M D D

24-06-26

Estimated
Surface Age

Unknown

Asset
Code

D1B

Pavement Condition Rating (0 - 100)

70

Estimated Traffic
Range

0-10

Quantity:

1

☐ square meters
☐ meters

square meters

☒ Kilometres
☐ each

Kilometres
each



Photo No.: 1

Description:

View of road heading North-
Add 2" gravel A

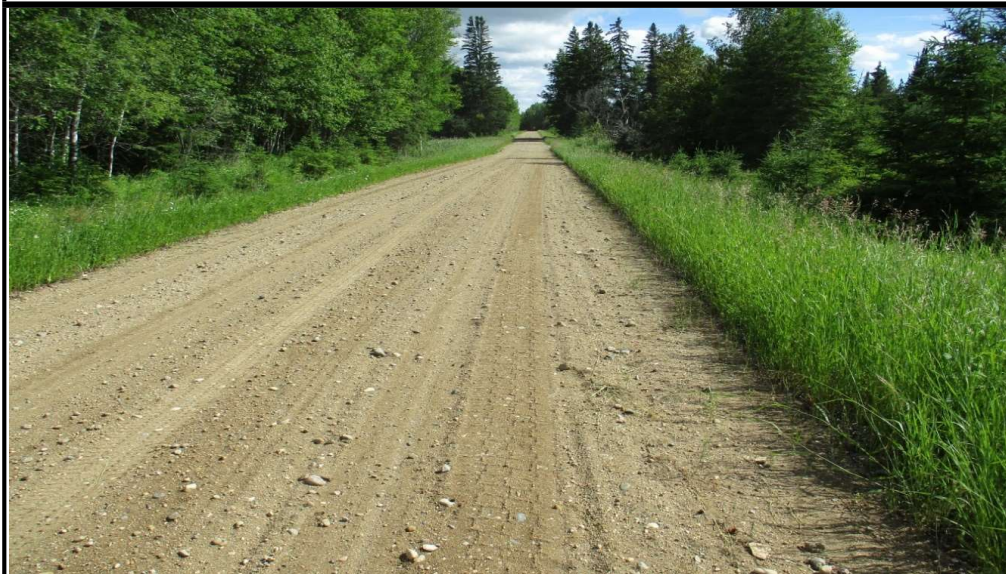


Photo No.: 2

Description:

View of road heading South-
Cut brush in ditches & shoulder
(light)

MUNICIPAL ASSET MANAGEMENT PLAN

GENERAL

Page 5 of 5

☐ BUILDINGS
 ☒ ROADS
 ☐ BRIDGES
 ☐ WATER
 ☐ WASTEWATER
 ☐ SOLID WASTE
 ☐ VEHICLES

Province: Ontario
Municipality: Lake of the Woods

Asset No.: 603002
Ext. No.: 01
Asset Name: Nel's Road
Inspected By: D Bethune, T Bruyere

Inspection Date
 Y Y M M D D
24-06-26

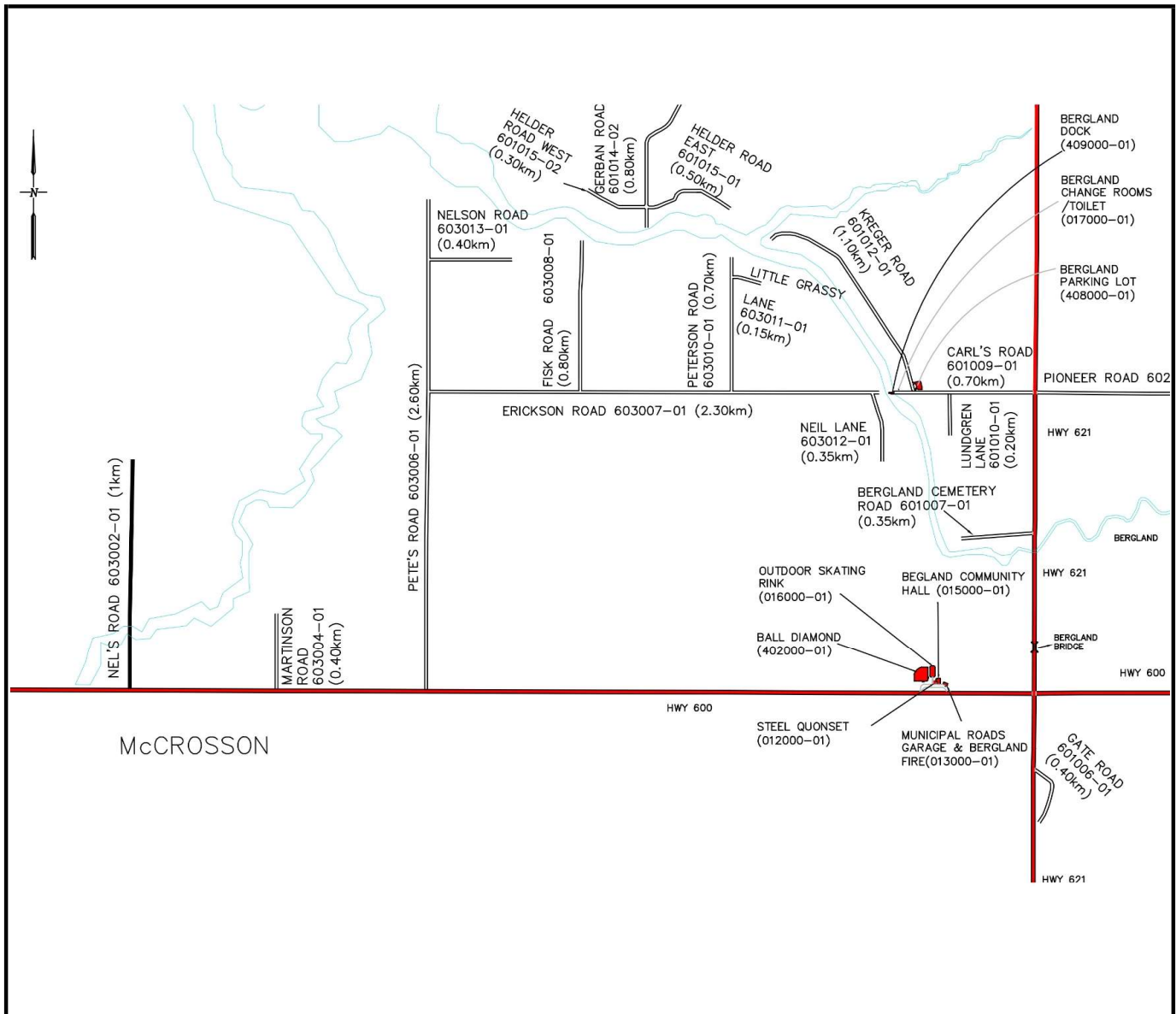
Estimated Surface Age
Unknown

Asset Code
D1B

Pavement Condition Rating (0 - 100)
70

Estimated Traffic Range
0-10

Quantity: 1
☐ square meters
 ☒ Kilometres
 ☐ meters
 ☐ each



MUNICIPAL ASSET MANAGEMENT PLAN COMPONENT CHECK-LIST

Page 1 of 5

☐ BUILDINGS
 ☒ ROADS
 ☐ BRIDGES
 ☐ WATER
 ☐ WASTEWATER
 ☐ SOLID WASTE
 ☐ VEHICLES

Province:

Ontario

Municipality:

Lake of the Woods

Asset No.:

603004

Ext. No.:

01

Asset Name:

Martinson Road

Inspected By:

D Bethune, T Bruyere

Component Code	N/A (Does not apply)	No Deficiencies (component inspected)	Deficiencies identified *
D1 1.1 Driving Surface	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
D1 1.2 Shoulders	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
D1 1.3 Curb & Gutter	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
D1 1.4 Sidewalks	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
D1 1.5 Street Lights	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
D1 1.6 Traffic Signals	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
D1 1.7 Signing	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
D1 1.8 Cross-Section	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
D1 1.9 Ditches	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
D1 1.10 Culverts < 3.0m Span	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
D1 1.11 Culverts > 3.0m Span	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
D1 1.12 Barricades/Guardrails	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
D1 1.13 Lateral Clearances	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
D1 1.14 Intersections	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
D1 1.15 Railroad Crossings	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
D1 1.16 Horizontal Alignment	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
D1 1.17 Vertical Alignment	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
D1 1.18 Other	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
D50.1 Replacement	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>

*For all identified needs details to be described on Needs Identification Form with comments

MUNICIPAL ASSET MANAGEMENT PLAN NEEDS IDENTIFICATION

Page 2 of 5

☐ BUILDINGS
 ☒ ROADS
 ☐ BRIDGES
 ☐ WATER
 ☐ WASTEWATER
 ☐ SOLID WASTE
 ☐ VEHICLES

Province:

Ontario

Municipality:

Lake of the Woods

Asset No.:

603004

Ext. No.:

01

Asset Name:

Martinson Road

Inspected By:

D Bethune, T Bruyere

Inspection Date

Y Y M M D D

24-06-26

Estimated
Surface Age

Unknown

Asset
Code

D1B

Pavement Condition Rating (0 - 100)

70

Estimated Traffic Range

0-10

Quantity:

0.4

☐ square meters
☐ meters

☒ Kilometres
☐ each

Asset / Component Code No.	Description of Needs	G r p (*1)	C a t (*2)	T y p (*3)	U r g (*4)	Amount (\$)	Needs No.
	<u>Rehabilitation</u>						
D1 1.1	Widen road by 1m	3	6	4	1	\$ 60,000.00	1
	<u>O&M</u>						
D1 1.1	Grade shoulder	1	1	4	1	\$ 80.00	2
D1 1.7	Install 2 speed limit signs	1	1	1	0	\$ 700.00	3
D1 1.9	Cut brush in ditches & shoulder (light)	2	2	2	1	\$ 4,500.00	4
	<u>Total</u>					\$ 65,280.00	

*1 - Group	*2 - Category	*3 - Type	*4 - Urgency
1. O&M 2. Maintenance Projects 3. Other	1. O&M / Minor Repairs 2. Major Repairs 3. Component Replacement/Reconstruction 4. Study 5. Asset Replacement/Reconstruction 6. Upgrade	1. Health/Safety 2. Restore Utility 3. Arrest Deterioration 4. Operational 5. Conform to Code	0. Immediate 1. Current Year +1 2. Current Year +2 3. Current Year +3 4. Current Year +4 5-20. Current year + Value

MUNICIPAL ASSET MANAGEMENT PLAN

GENERAL

Page 3 of 5

☐ BUILDINGS ☒ ROADS ☐ BRIDGES ☐ WATER ☐ WASTEWATER ☐ SOLID WASTE ☐ VEHICLES

Province:

Ontario

Municipality:

Lake of the Woods

Asset No.:

603004

Ext. No.:

01

Asset Name:

Martinson Road

Inspected By:

D Bethune, T Bruyere

Inspection Date

Y Y M M D D

24-06-26

Estimated
Surface Age

Unknown

Asset
Code

D1B

Pavement Condition Rating (0 - 100)

70

Estimated Traffic Range

0-5

Quantity: 0.4

☐ square meters
☐ meters

☒ Kilometres
☐ each

General Description:

Martinson Road is a gravel road, which runs North off of Highway 600. The width of the road is 5.2m. The road does not serve any houses and is of low usage.

General Condition:

The asset is in good condition and maintenance is required.

Estimated Surface Value, Estimated Present Day Rehabilitation Cost

It is estimated that the surface value is \$6,739.00 and that the cost to rehabilitate the road is \$60,000.00.

Other General Information:

The asset replacement value is \$ 48,000.00.
speed limit for this road is 30 km/hr.

The

MUNICIPAL ASSET MANAGEMENT PLAN

PHOTOS

Page 4 of 5

☐ BUILDINGS
 ☒ ROADS
 ☐ BRIDGES
 ☐ WATER
 ☐ WASTEWATER
 ☐ SOLID WASTE
 ☐ VEHICLES

Province:

Ontario

Municipality:

Lake of the Woods

Asset No.:

603004

Ext. No.:

01

Asset Name:

Martinson Road

Inspected By:

D Bethune, T Bruyere

Inspection Date

Y Y M M D D

24-06-26

Estimated
Surface Age

Unknown

Asset
Code

D1B

Pavement Condition Rating (0 - 100)

70

Estimated Traffic
Range

0-10

Quantity:

0.4

☐ square meters
☐ meters

square meters

☒ Kilometres
☐ each

Kilometres



Photo No.: 1

Description:

View of road heading North-
Grade shoulder, Widen road by
1m



Photo No.: 2

Description:

View of road heading South-
Install 2 speed limit signs, Cut
brush in ditches & shoulder
(light)

MUNICIPAL ASSET MANAGEMENT PLAN

GENERAL

Page 5 of 5

☐ BUILDINGS ☒ ROADS ☐ BRIDGES ☐ WATER ☐ WASTEWATER ☐ SOLID WASTE ☐ VEHICLES

Province:

Ontario

Municipality:

Lake of the Woods

Asset No.:

603004

Ext. No.:

01

Asset Name:

Martinson Road

Inspected By:

D Bethune, T Bruyere

Inspection Date

Y Y M M D D

24-06-26

Estimated
Surface Age

Unknown

Asset
Code

D1B

Pavement Condition Rating (0 - 100)

70

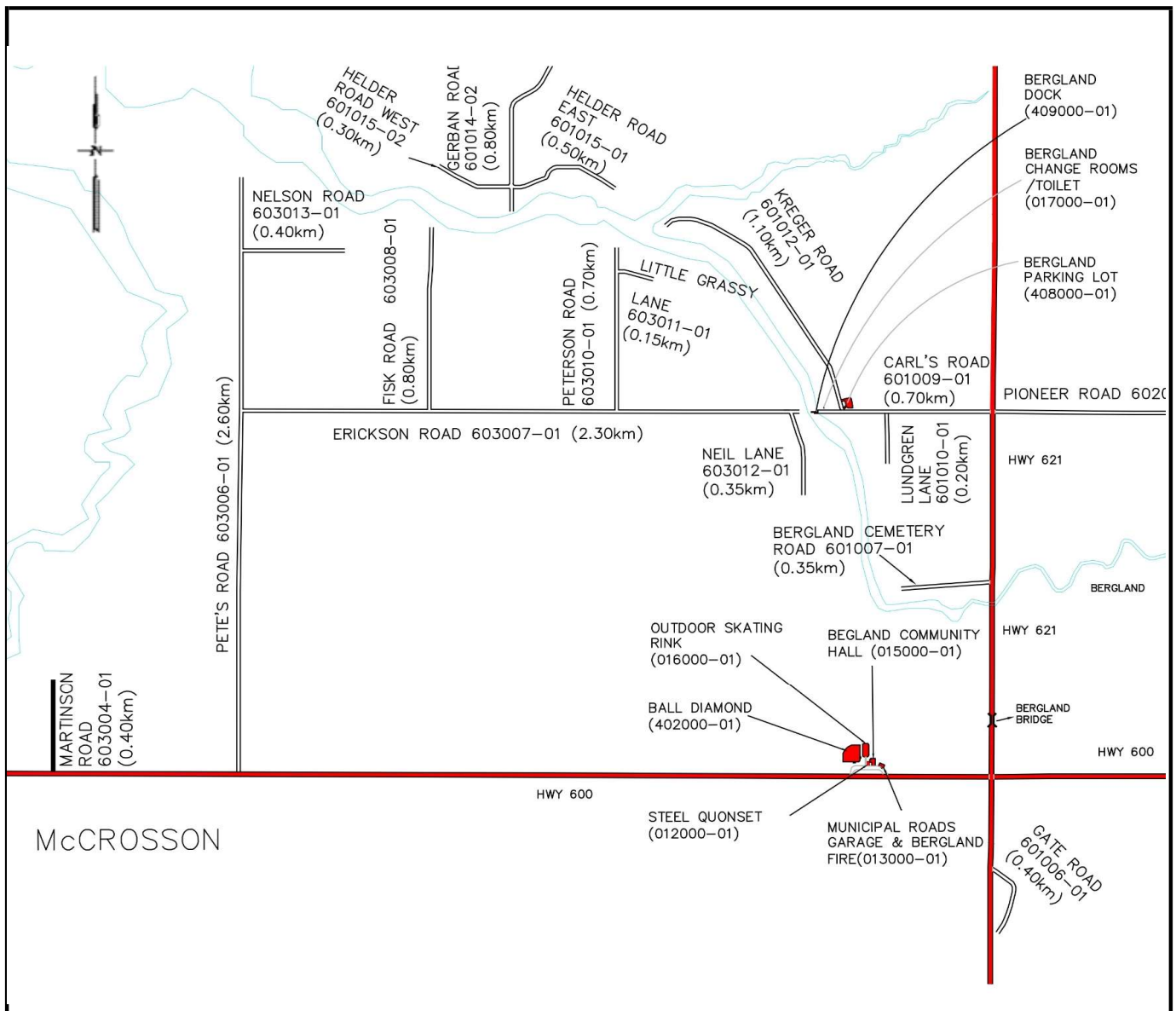
Estimated Traffic
Range

0-10

Quantity: 0.4

☐ square meters
☐ meters

☒ Kilometres
☐ each



MUNICIPAL ASSET MANAGEMENT PLAN COMPONENT CHECK-LIST

Page 1 of 5

☐ BUILDINGS
 ☒ ROADS
 ☐ BRIDGES
 ☐ WATER
 ☐ WASTEWATER
 ☐ SOLID WASTE
 ☐ VEHICLES

Province: Ontario
 Municipality: Lake of the Woods

Asset No.: 603006
 Ext. No.: 01
 Asset Name: Pete's Road
 Inspected By: D Bethune, T Bruyere

Component Code	N/A (Does not apply)	No Deficiencies (component inspected)	Deficiencies identified *
D1 1.1 Driving Surface	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
D1 1.2 Shoulders	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
D1 1.3 Curb & Gutter	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
D1 1.4 Sidewalks	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
D1 1.5 Street Lights	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
D1 1.6 Traffic Signals	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
D1 1.7 Signing	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
D1 1.8 Cross-Section	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
D1 1.9 Ditches	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
D1 1.10 Culverts < 3.0m Span	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
D1 1.11 Culverts > 3.0m Span	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
D1 1.12 Barricades/Guardrails	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
D1 1.13 Lateral Clearances	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
D1 1.14 Intersections	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
D1 1.15 Railroad Crossings	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
D1 1.16 Horizontal Alignment	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
D1 1.17 Vertical Alignment	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
D1 1.18 Other	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
D50.1 Replacement	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>

*For all identified needs details to be described on Needs Identification Form with comments

MUNICIPAL ASSET MANAGEMENT PLAN NEEDS IDENTIFICATION

Page 2 of 5

☐ BUILDINGS
 ☒ ROADS
 ☐ BRIDGES
 ☐ WATER
 ☐ WASTEWATER
 ☐ SOLID WASTE
 ☐ VEHICLES

Province: Ontario
 Municipality: Lake of the Woods

Asset No.: 603006
 Ext. No.: 01
 Asset Name: Pete's Road
 Inspected By: D Bethune, T Bruyere

Inspection Date YYMMDD 24-06-26
 Estimated Surface Age Unknown
 Asset Code D1B
 Pavement Condition Rating (0 - 100) 70
 Estimated Traffic Range 0-10

Quantity 2.6
☐ square meters
 ☒ Kilometres
 ☐ meters
 ☐ each

Asset / Component Code No.	Description of Needs	G r p (*1)	C a t (*2)	T y p (*3)	U r g (*4)	Amount (\$)	Needs No.
	<u>Rehabilitation</u>						
D1 1.1	Widen road by 1.5m to the North of Erickson road (1km)	3	6	4	1	\$ 225,000.00	1
	<u>O&M</u>						
D1 1.1	6 Spot improvements at the North of Erickson road	2	2	2	1	\$ 9,000.00	2
D1 1.7	Install 4 speed limit signs	1	1	1	0	\$ 1,400.00	3
D1 1.9	Cut brush in ditches, shoulder and grade shoulder	1	1	2	1	\$ 3,000.00	4
<u>Total</u>						\$ 238,400.00	

*1 - Group	*2 - Category	*3 - Type	*4 - Urgency
1. O&M 2. Maintenance Projects 3. Other	1. O&M / Minor Repairs 2. Major Repairs 3. Component Replacement/Reconstruction 4. Study 5. Asset Replacement/Reconstruction 6. Upgrade	1. Health/Safety 2. Restore Utility 3. Arrest Deterioration 4. Operational 5. Conform to Code	0. Immediate 1. Current Year +1 2. Current Year +2 3. Current Year +3 4. Current Year +4 5-20. Current year + Value

MUNICIPAL ASSET MANAGEMENT PLAN

GENERAL

Page 3 of 5

☐ BUILDINGS ☒ ROADS ☐ BRIDGES ☐ WATER ☐ WASTEWATER ☐ SOLID WASTE ☐ VEHICLES

Province:

Ontario

Municipality:

Lake of the Woods

Asset No.:

603006

Ext. No.:

01

Asset Name:

Pete's Road

Inspected By:

D Bethune, T Bruyere

Inspection Date

Y Y M M D D

24-06-26

Estimated
Surface Age

Unknown

Asset
Code

D1B

Pavement Condition Rating (0 - 100)

70

Estimated Traffic Range

0-5

Quantity: 2.6

☐ square meters
☐ meters

☒ Kilometres
☐ each

General Description:

Pete's Road is a gravel road, which runs North off of Highway 600. The width of the road is 6.3m (average granular shoulder width is 0.50m). The road does not serve any houses and is of low usage.

General Condition:

The asset is in good condition and maintenance is required.

Estimated Surface Value, Estimated Present Day Rehabilitation Cost

It is estimated that the surface value is \$53,071.00 and that the cost to rehabilitate the road is \$225,000.00.

Other General Information:

The asset replacement value is \$ 338,000.00.
speed limit of the road is 30km/hr.

The

MUNICIPAL ASSET MANAGEMENT PLAN

PHOTOS

Page 4 of 5

☐ BUILDINGS
 ☒ ROADS
 ☐ BRIDGES
 ☐ WATER
 ☐ WASTEWATER
 ☐ SOLID WASTE
 ☐ VEHICLES

Province:

Ontario

Municipality:

Lake of the Woods

Asset No.:

603006

Ext. No.:

01

Asset Name:

Pete's Road

Inspected By:

D Bethune, T Bruyere

Inspection Date

Y Y M M D D

24-06-26

Estimated
Surface Age

Unknown

Asset
Code

D1B

Pavement Condition Rating (0 - 100)

70

Estimated Traffic
Range

0-10

Quantity:

2.6

☐ square meters
☐ meters

☒ Kilometres
☐ each


Photo No.: 1

Description:

View of road heading North-
Cut brush in ditches, shoulder
and grade shoulder

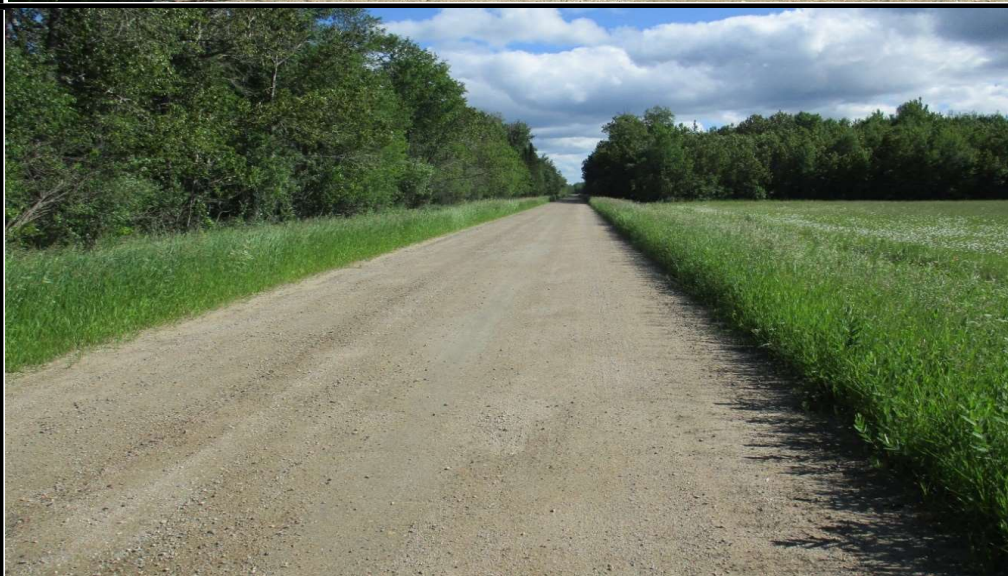


Photo No.: 2

Description:

View of road heading South-
Install 4 speed limit signs

MUNICIPAL ASSET MANAGEMENT PLAN

GENERAL

Page 5 of 5

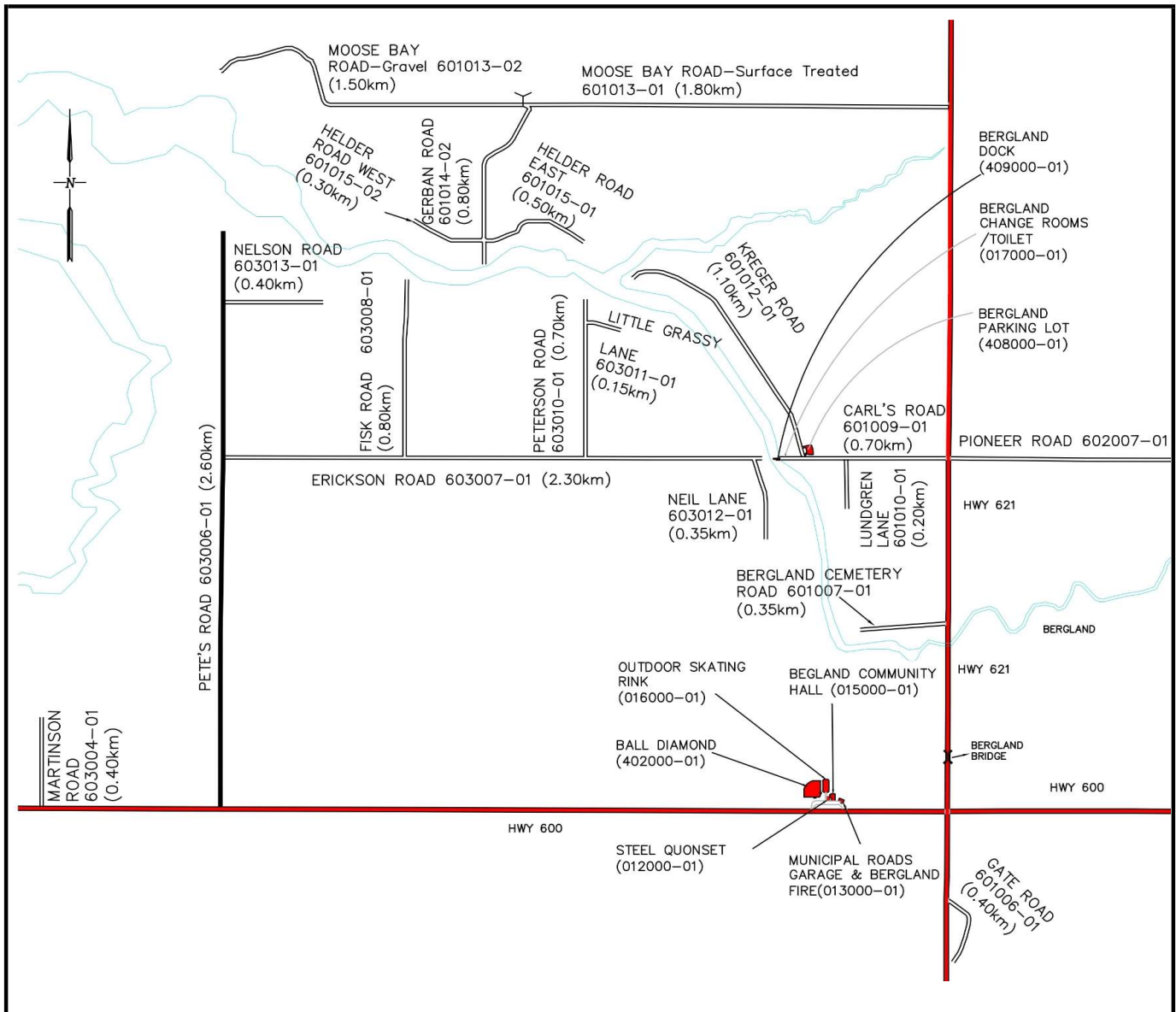
☐ BUILDINGS
 ☒ ROADS
 ☐ BRIDGES
 ☐ WATER
 ☐ WASTEWATER
 ☐ SOLID WASTE
 ☐ VEHICLES

Province: Ontario
 Municipality: Lake of the Woods

Asset No.: 603006
 Ext. No.: 01
 Asset Name: Pete's Road
 Inspected By: D Bethune, T Bruyere

Inspection Date Y Y M M D D 24-06-26	Estimated Surface Age Unknown	Asset Code D1B	Pavement Condition Rating (0 - 100) <div style="border: 1px solid black; text-align: center; padding: 5px; width: 50px; margin: 0 auto;">70</div>	Estimated Traffic Range <div style="border: 1px solid black; text-align: center; padding: 5px; width: 100px; margin: 0 auto;">0-10</div>
---	---	--	---	--

Quantity: 2.6
 ☐ square meters
 ☒ Kilometres
 ☐ meters
 ☐ each



MUNICIPAL ASSET MANAGEMENT PLAN COMPONENT CHECK-LIST

Page 1 of 5

☐ BUILDINGS
 ☒ ROADS
 ☐ BRIDGES
 ☐ WATER
 ☐ WASTEWATER
 ☐ SOLID WASTE
 ☐ VEHICLES

Province: Ontario
 Municipality: Lake of the Woods

Asset No.: 603007
 Ext. No.: 01
 Asset Name: Erickson Road
 Inspected By: D Bethune, T Bruyere

Component Code	N/A (Does not apply)	No Deficiencies (component inspected)	Deficiencies identified *
D1 1.1 Driving Surface	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
D1 1.2 Shoulders	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
D1 1.3 Curb & Gutter	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
D1 1.4 Sidewalks	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
D1 1.5 Street Lights	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
D1 1.6 Traffic Signals	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
D1 1.7 Signing	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
D1 1.8 Cross-Section	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
D1 1.9 Ditches	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
D1 1.10 Culverts < 3.0m Span	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
D1 1.11 Culverts > 3.0m Span	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
D1 1.12 Barricades/Guardrails	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
D1 1.13 Lateral Clearances	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
D1 1.14 Intersections	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
D1 1.15 Railroad Crossings	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
D1 1.16 Horizontal Alignment	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
D1 1.17 Vertical Alignment	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
D1 1.18 Other	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
D50.1 Replacement	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>

*For all identified needs details to be described on Needs Identification Form with comments

MUNICIPAL ASSET MANAGEMENT PLAN NEEDS IDENTIFICATION

Page 2 of 5

☐ BUILDINGS
 ☒ ROADS
 ☐ BRIDGES
 ☐ WATER
 ☐ WASTEWATER
 ☐ SOLID WASTE
 ☐ VEHICLES

Province:

Ontario

Municipality:

Lake of the Woods

Asset No.:

603007

Ext. No.:

01

Asset Name:

Erickson Road

Inspected By:

D Bethune, T Bruyere

Inspection Date

Y Y M M D D

24-06-26

Estimated
Surface Age

Unknown

Asset
Code

D1B

Pavement Condition Rating (0 - 100)

80

Estimated Traffic Range

0-10

Quantity:

2.3

☐ square meters
☐ meters

☒ Kilometres
☐ each

Asset / Component Code No.	Description of Needs	G r p (*1)	C a t (*2)	T y p (*3)	U r g (*4)	Amount (\$)	Needs No.
	Rehabilitation						
D1 1.1	Widen road by 1m	3	6	4	1	\$ 345,000.00	1
	O&M						
D1 1.7	Install 6 speed limit signs	1	1	1	0	\$ 2,100.00	2
D1 1.9	Cut brush in ditches & shoulder (light)	1	1	2	1	\$ 1,000.00	3
	Total					\$ 348,100.00	

*1 - Group	*2 - Category	*3 - Type	*4 - Urgency
1. O&M 2. Maintenance Projects 3. Other	1. O&M / Minor Repairs 2. Major Repairs 3. Component Replacement/Reconstruction 4. Study 5. Asset Replacement/Reconstruction 6. Upgrade	1. Health/Safety 2. Restore Utility 3. Arrest Deterioration 4. Operational 5. Conform to Code	0. Immediate 1. Current Year +1 2. Current Year +2 3. Current Year +3 4. Current Year +4 5-20. Current year + Value

MUNICIPAL ASSET MANAGEMENT PLAN

GENERAL

Page 3 of 5

☐ BUILDINGS ☒ ROADS ☐ BRIDGES ☐ WATER ☐ WASTEWATER ☐ SOLID WASTE ☐ VEHICLES

Province:

Ontario

Municipality:

Lake of the Woods

Asset No.:

603007

Ext. No.:

01

Asset Name:

Erickson Road

Inspected By:

D Bethune, T Bruyere

Inspection Date

Y Y M M D D

24-06-26

Estimated
Surface Age

Unknown

Asset
Code

D1B

Pavement Condition Rating (0 - 100)

80

Estimated Traffic Range

0-10

Quantity:

2.3

☐ square meters

☐ meters

☒ Kilometres

☐ each

General Description:

Erickson Road is a gravel road, which runs East off of Pete's Road (603006-01). The width of the road is 5.5m.

General Condition:

The asset is in good condition and maintenance is required.

Estimated Surface Value, Estimated Present Day Rehabilitation Cost

It is estimated that the surface value is \$40,986.00 and that the cost to rehabilitate the road is \$345,000.00.

Other General Information:

The asset replacement value is \$ 279,000.00.

limit of the road is 30km/hr.

The speed

MUNICIPAL ASSET MANAGEMENT PLAN

PHOTOS

Page 4 of 5

☐ BUILDINGS
 ☒ ROADS
 ☐ BRIDGES
 ☐ WATER
 ☐ WASTEWATER
 ☐ SOLID WASTE
 ☐ VEHICLES

Province:

Ontario

Municipality:

Lake of the Woods

Asset No.:

603007

Ext. No.:

01

Asset Name:

Erickson Road

Inspected By:

D Bethune, T Bruyere

Inspection Date

Y Y M M D D

24-06-26

Estimated
Surface Age

Unknown

Asset
Code

D1B

Pavement Condition Rating (0 - 100)

80

Estimated Traffic
Range

0-10

Quantity:

2.3

☐ square meters
☐ meters

☒ Kilometres
☐ each



Photo No.: 1

Description:

View of road heading East-
Widen road by 1m, Install 6
speed limit signs



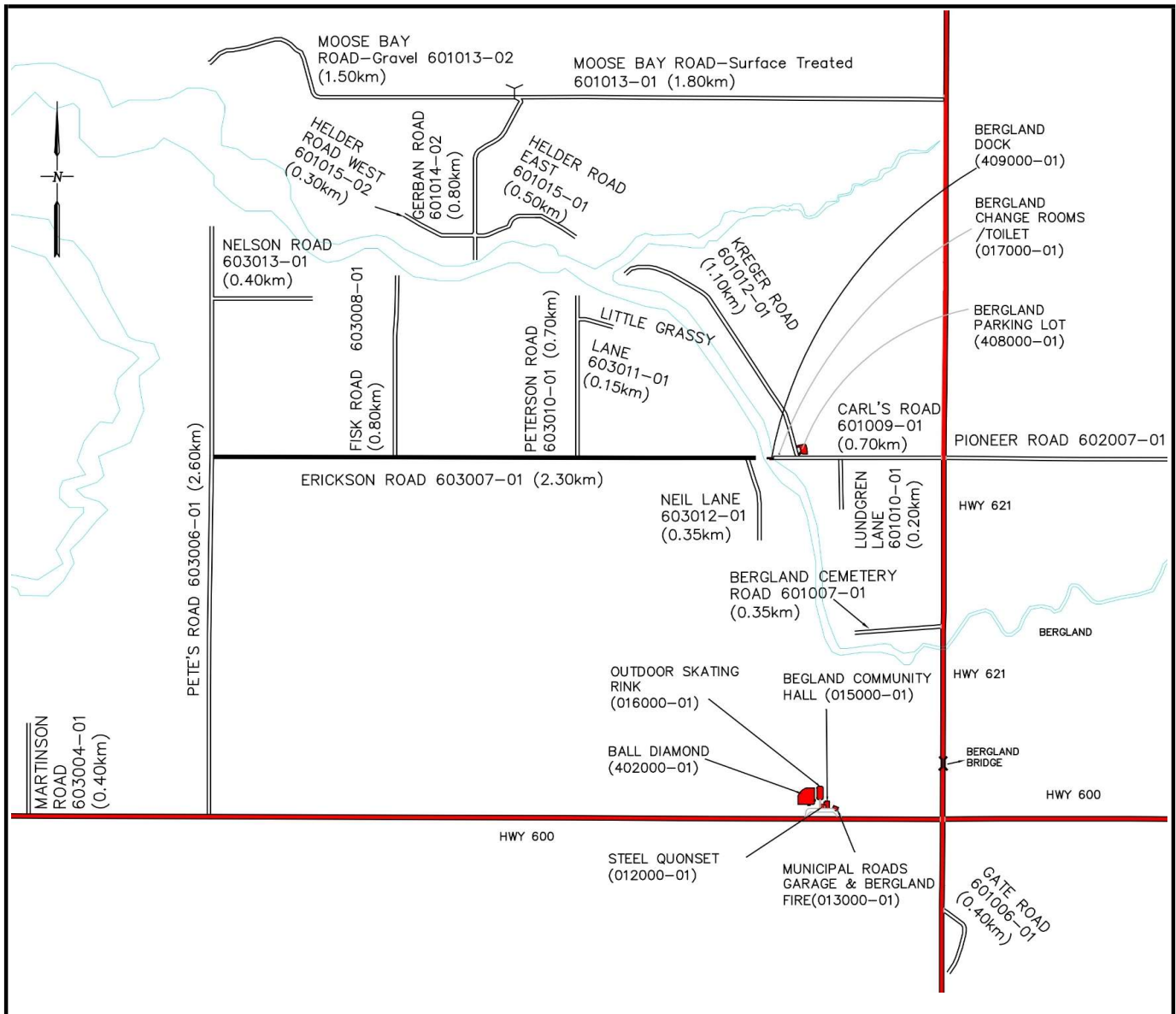
Photo No.: 2

Description:

View of road heading West-
Cut brush in ditches & shoulder
(light)

Page 5 of 5

Quantity:	2.3	<input type="checkbox"/> square meters	<input checked="" type="checkbox"/> Kilometres
		<input type="checkbox"/> meters	<input type="checkbox"/> each



MUNICIPAL ASSET MANAGEMENT PLAN COMPONENT CHECK-LIST

Page 1 of 5

☐ BUILDINGS
 ☒ ROADS
 ☐ BRIDGES
 ☐ WATER
 ☐ WASTEWATER
 ☐ SOLID WASTE
 ☐ VEHICLES

Province:

Ontario

Municipality:

Lake of the Woods

Asset No.:

603008

Ext. No.:

01

Asset Name:

Fisk Road

Inspected By:

D Bethune, T Bruyere

Component Code	N/A (Does not apply)	No Deficiencies (component inspected)	Deficiencies identified *
D1 1.1 Driving Surface	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
D1 1.2 Shoulders	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
D1 1.3 Curb & Gutter	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
D1 1.4 Sidewalks	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
D1 1.5 Street Lights	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
D1 1.6 Traffic Signals	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
D1 1.7 Signing	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
D1 1.8 Cross-Section	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
D1 1.9 Ditches	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
D1 1.10 Culverts < 3.0m Span	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
D1 1.11 Culverts > 3.0m Span	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
D1 1.12 Barricades/Guardrails	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
D1 1.13 Lateral Clearances	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
D1 1.14 Intersections	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
D1 1.15 Railroad Crossings	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
D1 1.16 Horizontal Alignment	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
D1 1.17 Vertical Alignment	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
D1 1.18 Other	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
D50.1 Replacement	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>

*For all identified needs details to be described on Needs Identification Form with comments

MUNICIPAL ASSET MANAGEMENT PLAN NEEDS IDENTIFICATION

Page 2 of 5

☐ BUILDINGS
 ☒ ROADS
 ☐ BRIDGES
 ☐ WATER
 ☐ WASTEWATER
 ☐ SOLID WASTE
 ☐ VEHICLES

Province:

Ontario

Municipality:

Lake of the Woods

Asset No.:

603008

Ext. No.:

01

Asset Name:

Fisk Road

Inspected By:

D Bethune, T Bruyere

Inspection Date

Y Y M M D D

24-06-26

Estimated
Surface Age

Unknown

Asset
Code

D1B

Pavement Condition Rating (0 - 100)

70

Estimated Traffic Range

10-30

Quantity:

0.8

☐ square meters
☐ meters

☒ Kilometres
☐ each

Asset / Component Code No.	Description of Needs	G r p (*1)	C a t (*2)	T y p (*3)	U r g (*4)	Amount (\$)	Needs No.
	Rehabilitation						
D1 1.1	Widen road by 1m	3	6	4	1	\$ 120,000.00	1
	O&M						
D1 1.1	Grade shoulder	1	1	4	1	\$ 200.00	2
D1 1.7	Install 2 speed limit signs	1	1	1	0	\$ 700.00	3
D1 1.9	Cut brush in ditches & shoulder (light)	1	1	2	1	\$ 600.00	4
	Total					\$ 121,500.00	

*1 - Group	*2 - Category	*3 - Type	*4 - Urgency
1. O&M 2. Maintenance Projects 3. Other	1. O&M / Minor Repairs 2. Major Repairs 3. Component Replacement/Reconstruction 4. Study 5. Asset Replacement/Reconstruction 6. Upgrade	1. Health/Safety 2. Restore Utility 3. Arrest Deterioration 4. Operational 5. Conform to Code	0. Immediate 1. Current Year +1 2. Current Year +2 3. Current Year +3 4. Current Year +4 5-20. Current year + Value

MUNICIPAL ASSET MANAGEMENT PLAN

GENERAL

Page 3 of 5

☐ BUILDINGS ☒ ROADS ☐ BRIDGES ☐ WATER ☐ WASTEWATER ☐ SOLID WASTE ☐ VEHICLES

Province:

Ontario

Municipality:

Lake of the Woods

Asset No.:

603008

Ext. No.:

01

Asset Name:

Fisk Road

Inspected By:

D Bethune, T Bruyere

Inspection Date

Y Y M M D D

24-06-26

Estimated
Surface Age

Unknown

Asset
Code

D1B

Pavement Condition Rating (0 - 100)

70

Estimated Traffic Range

10-30

Quantity: 0.8

☐ square meters
☐ meters

☒ Kilometres
☐ each

General Description:

Fisk Road is a gravel road, which runs North off of Erickson Road (603007-01). The width of the road is 6.1m (average granular shoulder width is 0.50m). This road provide access to 3 houses.

General Condition:

The asset is in good condition and maintenance is required.

Estimated Surface Value, Estimated Present Day Rehabilitation Cost

It is estimated that the surface value is \$15,811.00 and that the cost to rehabilitate the road is \$120,000.00.

Other General Information:

The asset replacement value is \$ 103,000.00.

The speed limit for this road is 30 km/hr.

MUNICIPAL ASSET MANAGEMENT PLAN

PHOTOS

Page 4 of 5

☐ BUILDINGS
 ☒ ROADS
 ☐ BRIDGES
 ☐ WATER
 ☐ WASTEWATER
 ☐ SOLID WASTE
 ☐ VEHICLES

Province:

Ontario

Municipality:

Lake of the Woods

Asset No.:

603008

Ext. No.:

01

Asset Name:

Fisk Road

Inspected By:

D Bethune, T Bruyere

Inspection Date

Y Y M M D D

24-06-26

Estimated
Surface Age

Unknown

Asset
Code

D1B

Pavement Condition Rating (0 - 100)

70

Estimated Traffic
Range

10-30

Quantity:

0.8

☐ square meters
☐ meters

☒ Kilometres
☐ each


Photo No.: 1

Description:

View of road heading North-
Widen road by 1m, Grade
shoulder



Photo No.: 2

Description:

View of road heading South-
Cut brush in ditches & shoulder
(light), Install 2 speed limit
signs

MUNICIPAL ASSET MANAGEMENT PLAN

GENERAL

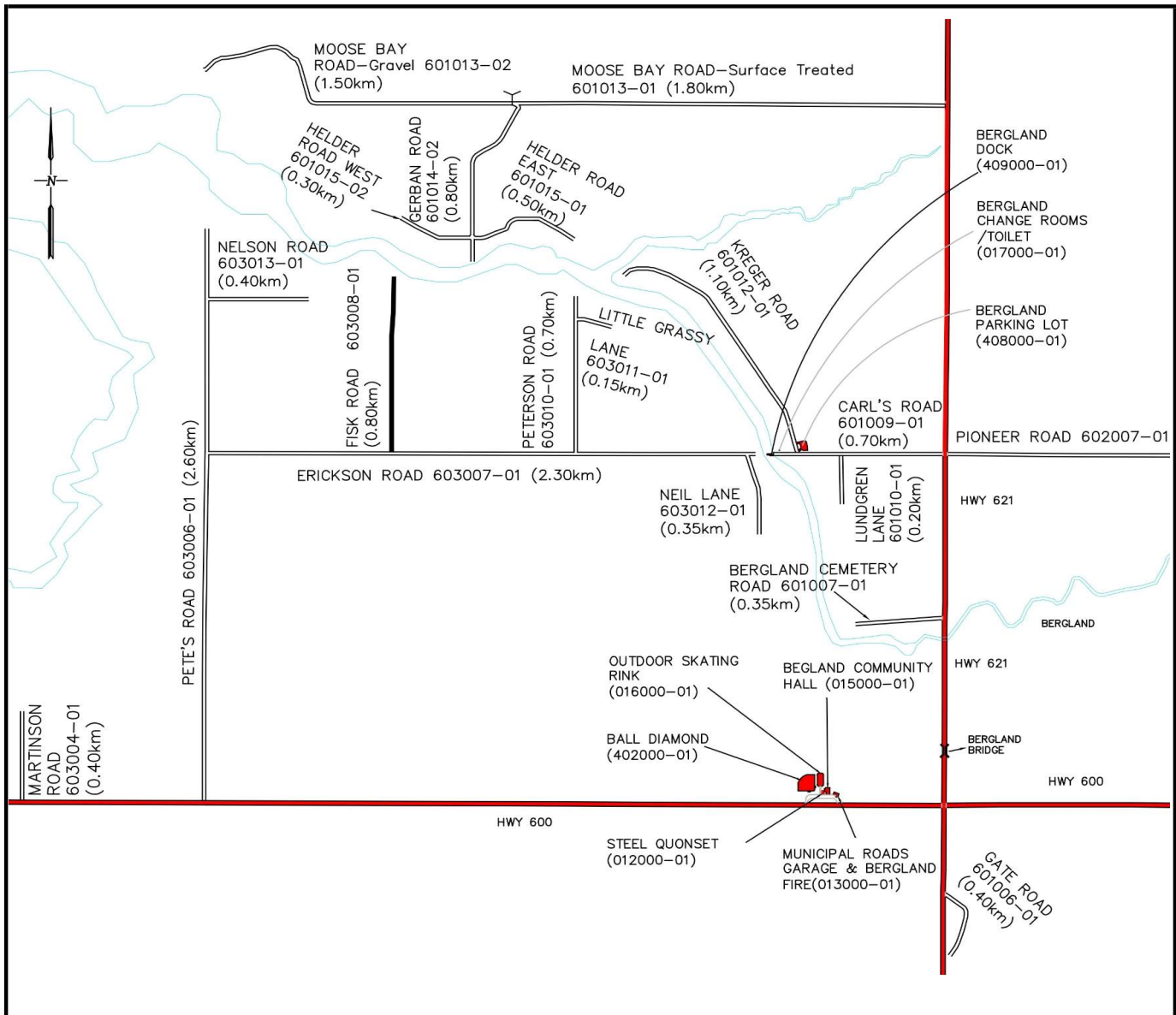
Page 5 of 5

☐ BUILDINGS
 ☒ ROADS
 ☐ BRIDGES
 ☐ WATER
 ☐ WASTEWATER
 ☐ SOLID WASTE
 ☐ VEHICLES

Province: Ontario
 Municipality: Lake of the Woods

Asset No.: 603008
 Ext. No.: 01
 Asset Name: Fisk Road
 Inspected By: D Bethune, T Bruyere

Inspection Date Y Y M M D D <u>24-06-26</u>	Estimated Surface Age <u>Unknown</u>	Asset Code <u>D1B</u>	Pavement Condition Rating (0 - 100) <div style="border: 1px solid black; padding: 5px; text-align: center;">70</div>	Estimated Traffic Range <div style="border: 1px solid black; padding: 5px; text-align: center;">10-30</div>
Quantity: <u>0.8</u> <div style="display: flex; justify-content: space-around; margin-top: 5px;"> <div> <input type="checkbox"/> square meters <input type="checkbox"/> meters </div> <div> <input checked="" type="checkbox"/> Kilometres <input type="checkbox"/> each </div> </div>				



MUNICIPAL ASSET MANAGEMENT PLAN COMPONENT CHECK-LIST

Page 1 of 5

☐ BUILDINGS
 ☒ ROADS
 ☐ BRIDGES
 ☐ WATER
 ☐ WASTEWATER
 ☐ SOLID WASTE
 ☐ VEHICLES

Province:

Ontario

Municipality:

Lake of the Woods

Asset No.:

603010

Ext. No.:

01

Asset Name:

Peterson Road

Inspected By:

D Bethune, T Bruyere

Component Code	N/A (Does not apply)	No Deficiencies (component inspected)	Deficiencies identified *
D1 1.1 Driving Surface	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
D1 1.2 Shoulders	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
D1 1.3 Curb & Gutter	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
D1 1.4 Sidewalks	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
D1 1.5 Street Lights	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
D1 1.6 Traffic Signals	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
D1 1.7 Signing	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
D1 1.8 Cross-Section	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
D1 1.9 Ditches	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
D1 1.10 Culverts < 3.0m Span	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
D1 1.11 Culverts > 3.0m Span	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
D1 1.12 Barricades/Guardrails	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
D1 1.13 Lateral Clearances	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
D1 1.14 Intersections	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
D1 1.15 Railroad Crossings	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
D1 1.16 Horizontal Alignment	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
D1 1.17 Vertical Alignment	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
D1 1.18 Other	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
D50.1 Replacement	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>

*For all identified needs details to be described on Needs Identification Form with comments

MUNICIPAL ASSET MANAGEMENT PLAN NEEDS IDENTIFICATION

Page 2 of 5

☐ BUILDINGS
 ☒ ROADS
 ☐ BRIDGES
 ☐ WATER
 ☐ WASTEWATER
 ☐ SOLID WASTE
 ☐ VEHICLES

Province:

Ontario

Municipality:

Lake of the Woods

Asset No.:

603010

Ext. No.:

01

Asset Name:

Peterson Road

Inspected By:

D Bethune, T Bruyere

Inspection Date

Y Y M M D D

24-06-26

Estimated
Surface Age

Unknown

Asset
Code

D1B

Pavement Condition Rating (0 - 100)

80

Estimated Traffic Range

0-10

Quantity:

0.7

☐ square meters
☐ meters

square meters

☒ Kilometres
☐ each

Kilometres
each

Asset / Component Code No.	Description of Needs	G r p (*1)	C a t (*2)	T y p (*3)	U r g (*4)	Amount (\$)	Needs No.
	Rehabilitation						
D1 1.1	Widen road by 1m	3	6	4	1	\$ 105,000.00	1
	O&M						
D1 1.7	Install 2 speed limit signs	1	1	1	0	\$ 700.00	2
D1 1.9	Cut brush in ditches & shoulder (light)	1	1	2	1	\$ 700.00	3
	Total					\$ 106,400.00	

*1 - Group	*2 - Category	*3 - Type	*4 - Urgency
1. O&M 2. Maintenance Projects 3. Other	1. O&M / Minor Repairs 2. Major Repairs 3. Component Replacement/Reconstruction 4. Study 5. Asset Replacement/Reconstruction 6. Upgrade	1. Health/Safety 2. Restore Utility 3. Arrest Deterioration 4. Operational 5. Conform to Code	0. Immediate 1. Current Year +1 2. Current Year +2 3. Current Year +3 4. Current Year +4 5-20. Current year + Value

MUNICIPAL ASSET MANAGEMENT PLAN

GENERAL

Page 3 of 5

☐ BUILDINGS ☒ ROADS ☐ BRIDGES ☐ WATER ☐ WASTEWATER ☐ SOLID WASTE ☐ VEHICLES

Province:

Ontario

Municipality:

Lake of the Woods

Asset No.:

603010

Ext. No.:

01

Asset Name:

Peterson Road

Inspected By:

D Bethune, T Bruyere

Inspection Date

Y Y M M D D

24-06-26

Estimated
Surface Age

Unknown

Asset
Code

D1B

Pavement Condition Rating (0 - 100)

80

Estimated Traffic Range

0-10

Quantity:

0.7

☐ square meters

☐ meters

☒ Kilometres

☐ each

General Description:

Peterson Road is a gravel road, which runs North off of Erickson Road (603007-01). The width of the road is 5.3m. Provide access to 2 houses.

General Condition:

The asset is in good condition and requires maintenance.

Estimated Surface Value, Estimated Present Day Rehabilitation Cost

It is estimated that the surface value is \$12,020.00 and that the cost to rehabilitate the road is \$105,000.00.

Other General Information:

The asset replacement value is \$84,000.00.

The speed limit for this road is 30 km/hr.

MUNICIPAL ASSET MANAGEMENT PLAN

PHOTOS

Page 4 of 5

☐ BUILDINGS
 ☒ ROADS
 ☐ BRIDGES
 ☐ WATER
 ☐ WASTEWATER
 ☐ SOLID WASTE
 ☐ VEHICLES

Province:

Ontario

Municipality:

Lake of the Woods

Asset No.:

603010

Ext. No.:

01

Asset Name:

Peterson Road

Inspected By:

D Bethune, T Bruyere

Inspection Date

Y Y M M D D

24-06-26

Estimated
Surface Age

Unknown

Asset
Code

D1B

Pavement Condition Rating (0 - 100)

80

Estimated Traffic
Range

0-10

Quantity:

0.7

☐ square meters
☐ meters

☒ Kilometres
☐ each


Photo No.: 1

Description:

View of road heading North-
Widen road by 1m. Install 2
speed limit signs



Photo No.: 2

Description:

View of road heading South-
Cut brush in ditches & shoulder
(light)

MUNICIPAL ASSET MANAGEMENT PLAN

GENERAL

Page 5 of 5

☐ BUILDINGS ☒ ROADS ☐ BRIDGES ☐ WATER ☐ WASTEWATER ☐ SOLID WASTE ☐ VEHICLES

Province:

Ontario

Municipality:

Lake of the Woods

Asset No.:

603010

Ext. No.:

01

Asset Name:

Peterson Road

Inspected By:

D Bethune, T Bruyere

Inspection Date

Y Y M M D D

24-06-26

Estimated
Surface Age

Unknown

Asset
Code

D1B

Pavement Condition Rating (0 - 100)

80

Estimated Traffic
Range

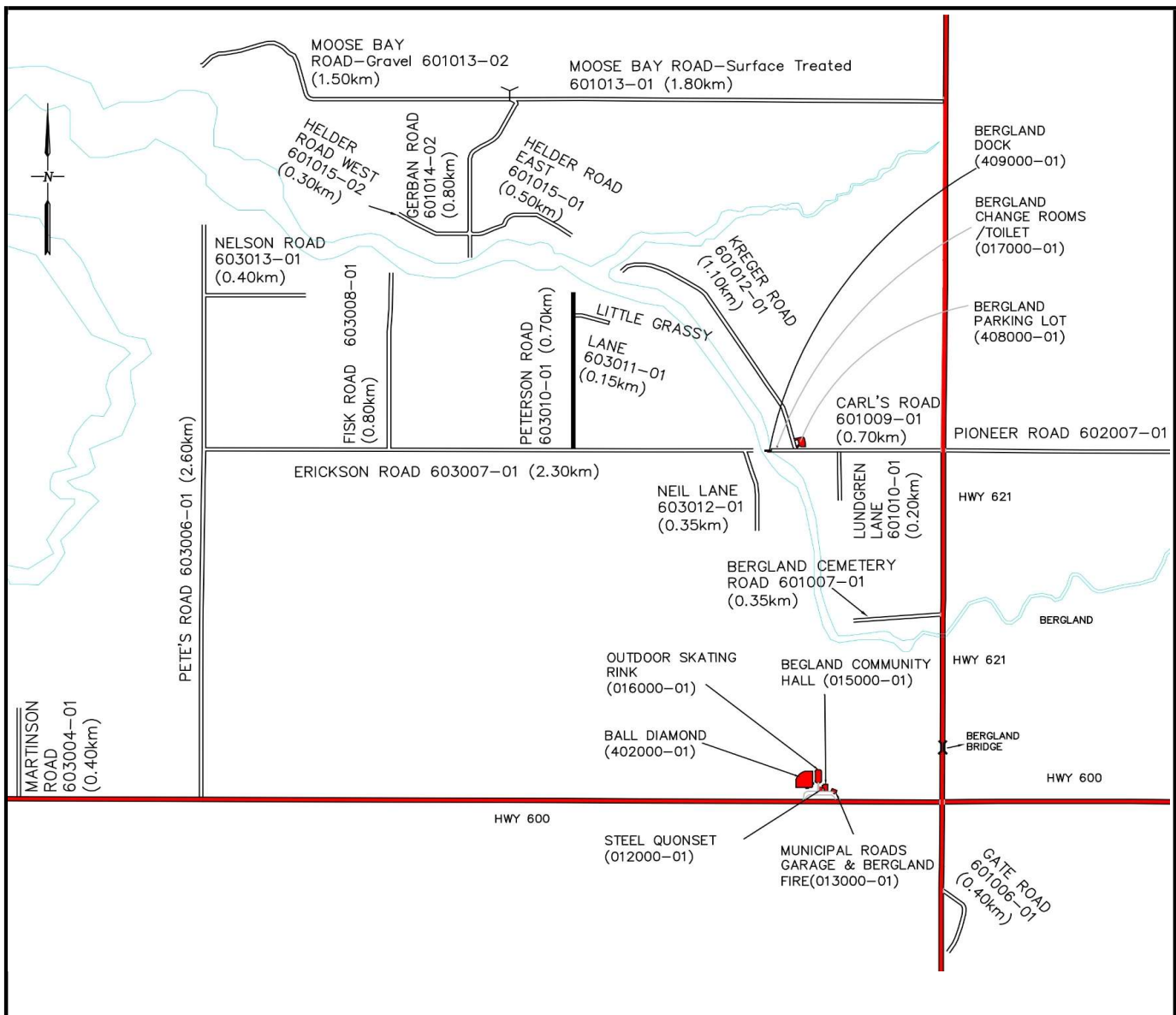
0-10

Quantity:

0.7

☐ square meters
☐ meters

☒ Kilometres
☐ each



MUNICIPAL ASSET MANAGEMENT PLAN COMPONENT CHECK-LIST

Page 1 of 5

☐ BUILDINGS
 ☒ ROADS
 ☐ BRIDGES
 ☐ WATER
 ☐ WASTEWATER
 ☐ SOLID WASTE
 ☐ VEHICLES

Province:

Ontario

Municipality:

Lake of the Woods

Asset No.:

603011

Ext. No.:

01

Asset Name:

Little Grassy Lane

Inspected By:

D Bethune, T Bruyere

Component Code	N/A (Does not apply)	No Deficiencies (component inspected)	Deficiencies identified *
D1 1.1 Driving Surface	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
D1 1.2 Shoulders	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
D1 1.3 Curb & Gutter	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
D1 1.4 Sidewalks	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
D1 1.5 Street Lights	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
D1 1.6 Traffic Signals	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
D1 1.7 Signing	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
D1 1.8 Cross-Section	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
D1 1.9 Ditches	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
D1 1.10 Culverts < 3.0m Span	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
D1 1.11 Culverts > 3.0m Span	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
D1 1.12 Barricades/Guardrails	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
D1 1.13 Lateral Clearances	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
D1 1.14 Intersections	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
D1 1.15 Railroad Crossings	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
D1 1.16 Horizontal Alignment	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
D1 1.17 Vertical Alignment	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
D1 1.18 Other	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
D50.1 Replacement	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>

*For all identified needs details to be described on Needs Identification Form with comments

MUNICIPAL ASSET MANAGEMENT PLAN NEEDS IDENTIFICATION

Page 2 of 5

☐ BUILDINGS
 ☒ ROADS
 ☐ BRIDGES
 ☐ WATER
 ☐ WASTEWATER
 ☐ SOLID WASTE
 ☐ VEHICLES

Province:

Ontario

Municipality:

Lake of the Woods

Asset No.:

603011

Ext. No.:

01

Asset Name:

Little Grassy Lane

Inspected By:

D Bethune, T Bruyere

Inspection Date

Y Y M M D D

24-06-26

Estimated
Surface Age

Unknown

Asset
Code

D1B

Pavement Condition Rating (0 - 100)

80

Estimated Traffic Range

0-10

Quantity:

0.15

☐ square meters
☐ meters

☒ Kilometres
☐ each

Asset / Component Code No.	Description of Needs	G r p (*1)	C a t (*2)	T y p (*3)	U r g (*4)	Amount (\$)	Needs No.
	<u>Rehabilitation</u>						
D1 1.1	Widen road by 1m	3	6	4	1	\$ 22,500.00	1
	<u>O&M</u>						
D1 1.7	Install 2 speed limit signs	1	1	1	0	\$ 700.00	2
D1 1.9	Cut brush in ditches & shoulder (light)	1	1	2	1	\$ 300.00	3
	<u>Total</u>					\$ 23,500.00	

*1 - Group	*2 - Category	*3 - Type	*4 - Urgency
1. O&M 2. Maintenance Projects 3. Other	1. O&M / Minor Repairs 2. Major Repairs 3. Component Replacement/Reconstruction 4. Study 5. Asset Replacement/Reconstruction 6. Upgrade	1. Health/Safety 2. Restore Utility 3. Arrest Deterioration 4. Operational 5. Conform to Code	0. Immediate 1. Current Year +1 2. Current Year +2 3. Current Year +3 4. Current Year +4 5-20. Current year + Value

MUNICIPAL ASSET MANAGEMENT PLAN

GENERAL

Page 3 of 5

☐ BUILDINGS ☒ ROADS ☐ BRIDGES ☐ WATER ☐ WASTEWATER ☐ SOLID WASTE ☐ VEHICLES

Province:

Ontario

Municipality:

Lake of the Woods

Asset No.:

603011

Ext. No.:

01

Asset Name:

Little Grassy Lane

Inspected By:

D Bethune, T Bruyere

Inspection Date

Y Y M M D D

24-06-26

Estimated
Surface Age

Unknown

Asset
Code

D1B

Pavement Condition Rating (0 - 100)

80

Estimated Traffic Range

0-10

Quantity: 0.15

☐ square meters
☐ meters

☒ Kilometres
☐ each

General Description:

Little Grassy Lane is a gravel road, which runs East off of Peterson Road (603010-01). The width of the road is 5.5m. This road provide access to 2 houses.

General Condition:

The asset is in good condition and maintenance is required.

Estimated Surface Value, Estimated Present Day Rehabilitation Cost

It is estimated that the surface value is \$2,673.00 and that the cost to rehabilitate the road is \$22,500.00.

Other General Information:

The asset replacement value is \$19,000.00.
speed limit for this road is 30 km/hr.

The

MUNICIPAL ASSET MANAGEMENT PLAN

PHOTOS

Page 4 of 5

☐ BUILDINGS
 ☒ ROADS
 ☐ BRIDGES
 ☐ WATER
 ☐ WASTEWATER
 ☐ SOLID WASTE
 ☐ VEHICLES

Province:

Ontario

Municipality:

Lake of the Woods

Asset No.:

603011

Ext. No.:

01

Asset Name:

Little Grassy Lane

Inspected By:

D Bethune, T Bruyere

Inspection Date

Y Y M M D D

24-06-26

Estimated
Surface Age

Unknown

Asset
Code

D1B

Pavement Condition Rating (0 - 100)

80

Estimated Traffic
Range

0-10

Quantity:

0.15

☐ square meters
☐ meters

☒ Kilometres
☐ each


Photo No.: 1

Description:

View of road heading East-
Widen road by 1m, Install 2
speed limit signs



Photo No.: 2

Description:

View of road heading West-
Cut brush in ditches & shoulder
(light)

MUNICIPAL ASSET MANAGEMENT PLAN

GENERAL

Page 5 of 5

☐ BUILDINGS
 ☒ ROADS
 ☐ BRIDGES
 ☐ WATER
 ☐ WASTEWATER
 ☐ SOLID WASTE
 ☐ VEHICLES

Province:

Ontario

Municipality:

Lake of the Woods

Asset No.:

603011

Ext. No.:

01

Asset Name:

Little Grassy Lane

Inspected By:

D Bethune, T Bruyere

Inspection Date

Y Y M M D D

24-06-26

Estimated
Surface Age

Unknown

Asset
Code

D1B

Pavement Condition Rating (0 - 100)

80

Estimated Traffic
Range

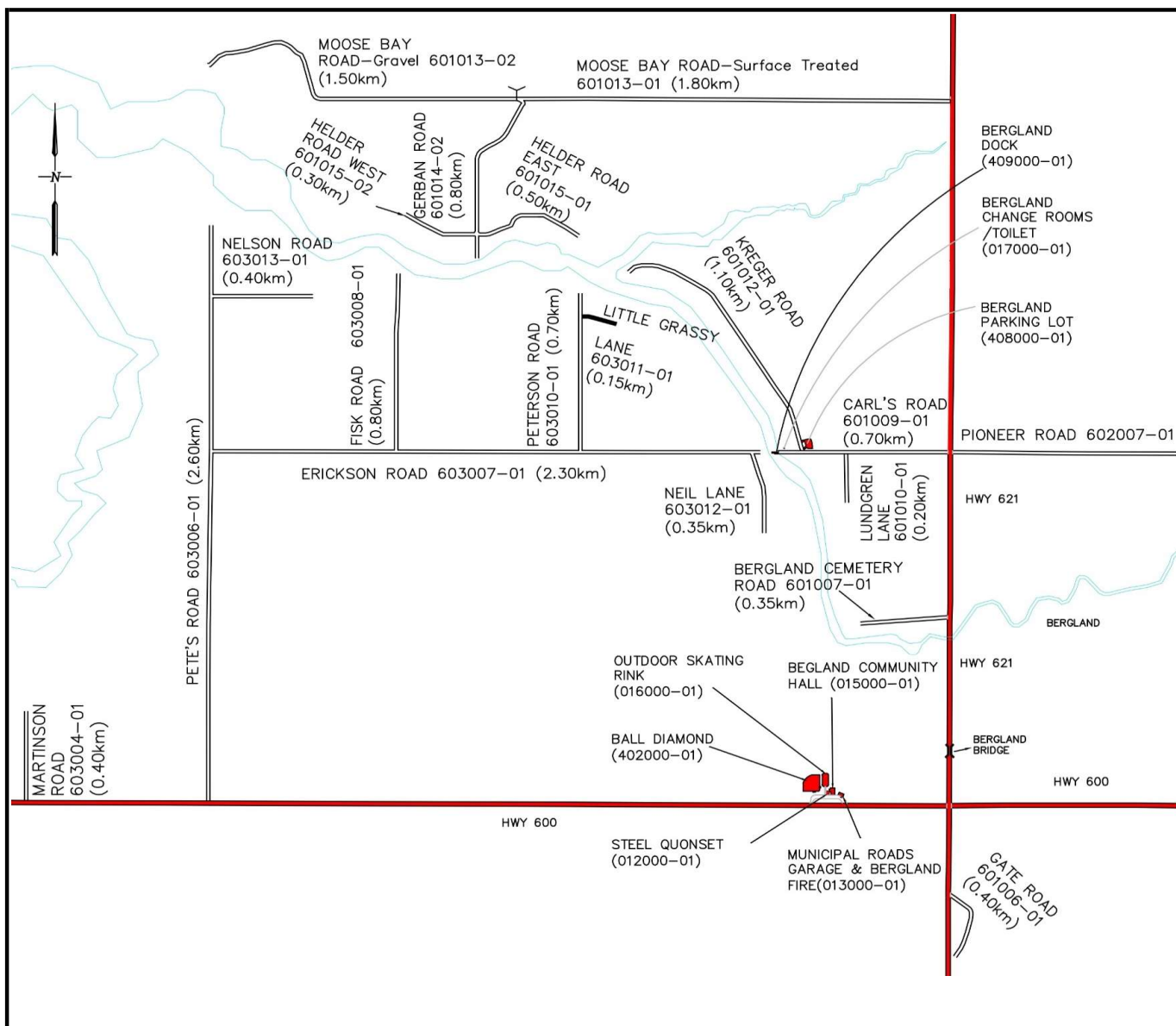
0-10

Quantity:

0.15

☐ square meters
☐ meters

☒ Kilometres
☐ each



MUNICIPAL ASSET MANAGEMENT PLAN COMPONENT CHECK-LIST

Page 1 of 5

☐ BUILDINGS
 ☒ ROADS
 ☐ BRIDGES
 ☐ WATER
 ☐ WASTEWATER
 ☐ SOLID WASTE
 ☐ VEHICLES

Province:

Ontario

Municipality:

Lake of the Woods

Asset No.:

603012

Ext. No.:

01

Asset Name:

Neil Lane

Inspected By:

D Bethune, T Bruyere

Component Code	N/A (Does not apply)	No Deficiencies (component inspected)	Deficiencies identified *
D1 1.1 Driving Surface	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
D1 1.2 Shoulders	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
D1 1.3 Curb & Gutter	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
D1 1.4 Sidewalks	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
D1 1.5 Street Lights	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
D1 1.6 Traffic Signals	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
D1 1.7 Signing	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
D1 1.8 Cross-Section	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
D1 1.9 Ditches	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
D1 1.10 Culverts < 3.0m Span	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
D1 1.11 Culverts > 3.0m Span	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
D1 1.12 Barricades/Guardrails	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
D1 1.13 Lateral Clearances	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
D1 1.14 Intersections	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
D1 1.15 Railroad Crossings	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
D1 1.16 Horizontal Alignment	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
D1 1.17 Vertical Alignment	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
D1 1.18 Other	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
D50.1 Replacement	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>

*For all identified needs details to be described on Needs Identification Form with comments

MUNICIPAL ASSET MANAGEMENT PLAN NEEDS IDENTIFICATION

Page 2 of 5

☐ BUILDINGS
 ☒ ROADS
 ☐ BRIDGES
 ☐ WATER
 ☐ WASTEWATER
 ☐ SOLID WASTE
 ☐ VEHICLES

Province:

Ontario

Municipality:

Lake of the Woods

Asset No.:

603012

Ext. No.:

01

Asset Name:

Neil Lane

Inspected By:

D Bethune, T Bruyere

Inspection Date

Y Y M M D D

24-06-26

Estimated
Surface Age

Unknown

Asset
Code

D1B

Pavement Condition Rating (0 - 100)

80

Estimated Traffic Range

0-10

Quantity:

0.35

☐ square meters
☐ meters

☒ Kilometres
☐ each

Asset / Component Code No.	Description of Needs	G r p (*1)	C a t (*2)	T y p (*3)	U r g (*4)	Amount (\$)	Needs No.
	<u>Rehabilitation</u>						
D1 1.1	Widen road by 1m	3	6	4	1	\$ 52,500.00	1
	<u>O&M</u>						
D1 1.1	Grade road	1	1	4	1	\$ 70.00	2
D1 1.7	Install 2 speed limit signs	1	1	1	0	\$ 700.00	3
D1 1.7	Install a curve sign	1	1	1	0	\$ 350.00	4
D1 1.9	Cut brush in ditches & shoulder (light)	1	1	2	1	\$ 500.00	5
<u>Total</u>						\$ 54,120.00	

*1 - Group	*2 - Category	*3 - Type	*4 - Urgency
1. O&M 2. Maintenance Projects 3. Other	1. O&M / Minor Repairs 2. Major Repairs 3. Component Replacement/Reconstruction 4. Study 5. Asset Replacement/Reconstruction 6. Upgrade	1. Health/Safety 2. Restore Utility 3. Arrest Deterioration 4. Operational 5. Conform to Code	0. Immediate 1. Current Year +1 2. Current Year +2 3. Current Year +3 4. Current Year +4 5-20. Current year + Value

MUNICIPAL ASSET MANAGEMENT PLAN

GENERAL

Page 3 of 5

☐ BUILDINGS ☒ ROADS ☐ BRIDGES ☐ WATER ☐ WASTEWATER ☐ SOLID WASTE ☐ VEHICLES

Province:

Ontario

Municipality:

Lake of the Woods

Asset No.:

603012

Ext. No.:

01

Asset Name:

Neil Lane

Inspected By:

D Bethune, T Bruyere

Inspection Date

Y Y M M D D

24-06-26

Estimated
Surface Age

Unknown

Asset
Code

D1B

Pavement Condition Rating (0 - 100)

80

Estimated Traffic Range

0-10

Quantity: 0.35

☐ square meters
☐ meters

☒ Kilometres
☐ each

General Description:

Neil Lane is a gravel road, which runs South off of Erickson Road (603007-01). The width of the road is 5.7m. This road provide access to 3 houses.

General Condition:

The asset is in good condition and required maintenance.

Estimated Surface Value, Estimated Present Day Rehabilitation Cost

It is estimated that the surface value is \$6,464.00 and that the cost to rehabilitate the road is \$52,500.00.

Other General Information:

The asset replacement value is \$44,000.00.
limit for this road is 30 km/hr.

The speed

MUNICIPAL ASSET MANAGEMENT PLAN

PHOTOS

Page 4 of 5

☐ BUILDINGS
 ☒ ROADS
 ☐ BRIDGES
 ☐ WATER
 ☐ WASTEWATER
 ☐ SOLID WASTE
 ☐ VEHICLES

Province:

Ontario

Municipality:

Lake of the Woods

Asset No.:

603012

Ext. No.:

01

Asset Name:

Neil Lane

Inspected By:

D Bethune, T Bruyere

Inspection Date

Y Y M M D D

24-06-26

Estimated
Surface Age

Unknown

Asset
Code

D1B

Pavement Condition Rating (0 - 100)

80

Estimated Traffic
Range

0-10

Quantity:

0.35

☐ square meters
☐ meters

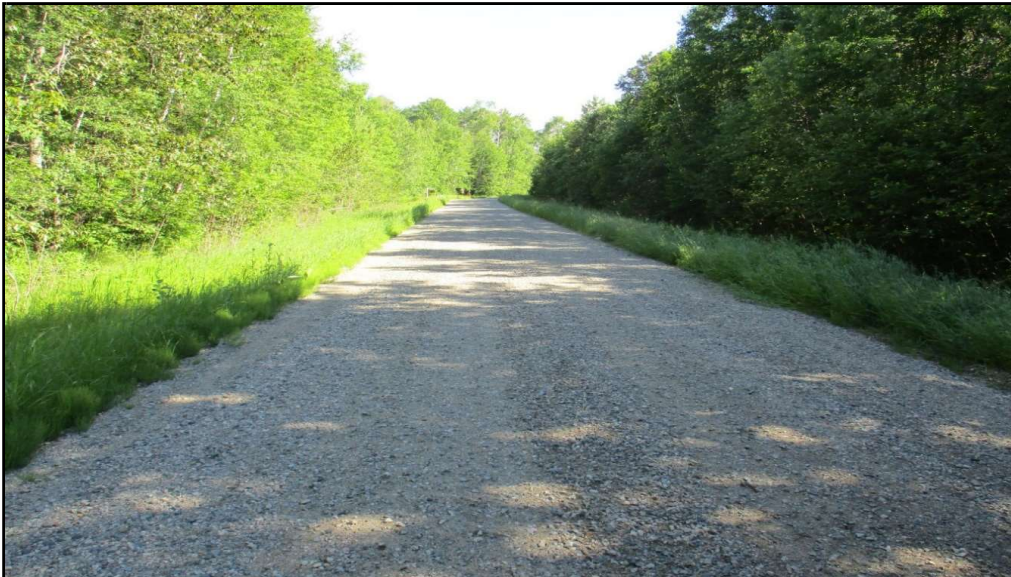
☒ Kilometres
☐ each


Photo No.: 1

Description:

View of road heading South-
Widen road by 1m, Grade road.



Photo No.: 2

Description:

View of road heading North-
Cut brush in ditches & shoulder
(light), Install 2 speed limit signs

MUNICIPAL ASSET MANAGEMENT PLAN

GENERAL

Page 5 of 5

☐ BUILDINGS ☒ ROADS ☐ BRIDGES ☐ WATER ☐ WASTEWATER ☐ SOLID WASTE ☐ VEHICLES

Province:

Ontario

Municipality:

Lake of the Woods

Asset No.:

603012

Ext. No.:

01

Asset Name:

Neil Lane

Inspected By:

D Bethune, T Bruyere

Inspection Date

Y Y M M D D

24-06-26

Estimated
Surface Age

Unknown

Asset
Code

D1B

Pavement Condition Rating (0 - 100)

80

Estimated Traffic
Range

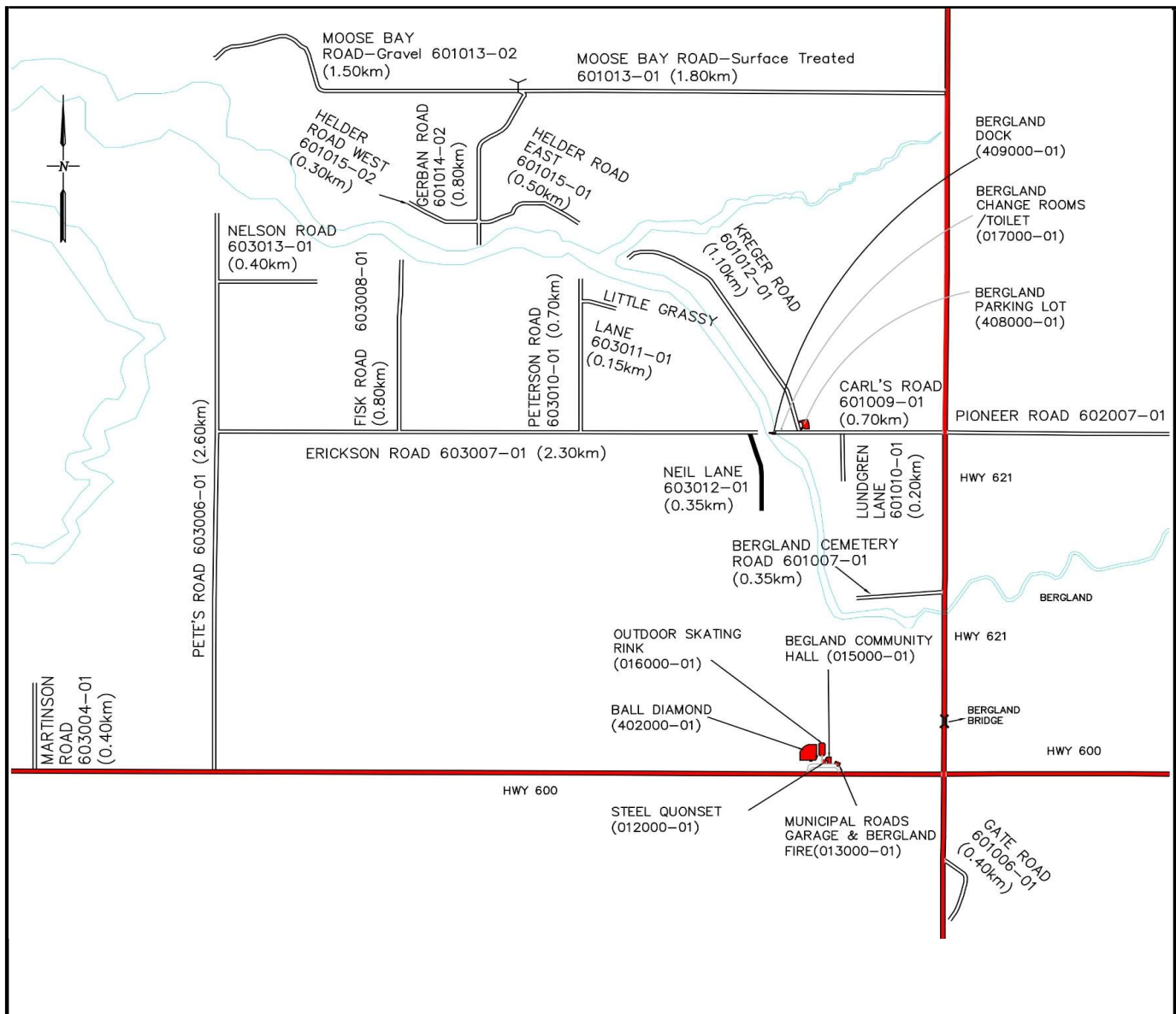
0-10

Quantity:

0.35

☐ square meters
☐ meters

☒ Kilometres
☐ each



MUNICIPAL ASSET MANAGEMENT PLAN COMPONENT CHECK-LIST

Page 1 of 5

☐ BUILDINGS
 ☒ ROADS
 ☐ BRIDGES
 ☐ WATER
 ☐ WASTEWATER
 ☐ SOLID WASTE
 ☐ VEHICLES

Province:

Ontario

Municipality:

Lake of the Woods

Asset No.:

603013

Ext. No.:

01

Asset Name:

Nelson Road

Inspected By:

D Bethune, T Bruyere

Component Code	N/A (Does not apply)	No Deficiencies (component inspected)	Deficiencies identified *
D1 1.1 Driving Surface	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
D1 1.2 Shoulders	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
D1 1.3 Curb & Gutter	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
D1 1.4 Sidewalks	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
D1 1.5 Street Lights	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
D1 1.6 Traffic Signals	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
D1 1.7 Signing	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
D1 1.8 Cross-Section	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
D1 1.9 Ditches	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
D1 1.10 Culverts < 3.0m Span	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
D1 1.11 Culverts > 3.0m Span	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
D1 1.12 Barricades/Guardrails	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
D1 1.13 Lateral Clearances	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
D1 1.14 Intersections	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
D1 1.15 Railroad Crossings	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
D1 1.16 Horizontal Alignment	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
D1 1.17 Vertical Alignment	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
D1 1.18 Other	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
D50.1 Replacement	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>

*For all identified needs details to be described on Needs Identification Form with comments

MUNICIPAL ASSET MANAGEMENT PLAN NEEDS IDENTIFICATION

Page 2 of 5

☐ BUILDINGS
 ☒ ROADS
 ☐ BRIDGES
 ☐ WATER
 ☐ WASTEWATER
 ☐ SOLID WASTE
 ☐ VEHICLES

Province:

Ontario

Municipality:

Lake of the Woods

Asset No.:

603013

Ext. No.:

01

Asset Name:

Nelson Road

Inspected By:

D Bethune, T Bruyere

Inspection Date

Y Y M M D D

24-06-26

Estimated
Surface Age

Unknown

Asset
Code

D1B

Pavement Condition Rating (0 - 100)

60

Estimated Traffic Range

0-10

Quantity:

0.4

☐ square meters
☐ meters

☒ Kilometres
☐ each

Asset / Component Code No.	Description of Needs	G r p (*1)	C a t (*2)	T y p (*3)	U r g (*4)	Amount (\$)	Needs No.
	<u>Rehabilitation</u>						
D1 1.1	Widen road by 1.5m	3	6	4	1	\$ 90,000.00	1
	<u>O&M</u>						
D1 1.9	Cut brush in ditches & shoulder (light)	1	1	2	1	\$ 500.00	2
	<u>Total</u>					\$ 90,500.00	

*1 - Group	*2 - Category	*3 - Type	*4 - Urgency
1. O&M 2. Maintenance Projects 3. Other	1. O&M / Minor Repairs 2. Major Repairs 3. Component Replacement/Reconstruction 4. Study 5. Asset Replacement/Reconstruction 6. Upgrade	1. Health/Safety 2. Restore Utility 3. Arrest Deterioration 4. Operational 5. Conform to Code	0. Immediate 1. Current Year +1 2. Current Year +2 3. Current Year +3 4. Current Year +4 5-20. Current year + Value

MUNICIPAL ASSET MANAGEMENT PLAN

GENERAL

Page 3 of 5

☐ BUILDINGS ☒ ROADS ☐ BRIDGES ☐ WATER ☐ WASTEWATER ☐ SOLID WASTE ☐ VEHICLES

Province:

Ontario

Municipality:

Lake of the Woods

Asset No.:

603013

Ext. No.:

01

Asset Name:

Nelson Road

Inspected By:

D Bethune, T Bruyere

Inspection Date

Y Y M M D D

24-06-26

Estimated
Surface Age

Unknown

Asset
Code

D1B

Pavement Condition Rating (0 - 100)

60

Estimated Traffic Range

0-10

Quantity:

0.4

☐ square meters

☐ meters

☒ Kilometres

☐ each

General Description:

Nelson Road is a gravel road, which runs East off of Pete's Road (603006-01). The width of the road is 5.5m (average granular shoulder width is 0.50m). This road provide access to cabins.

General Condition:

The asset is in fair condition and maintenance is required.

Estimated Surface Value, Estimated Present Day Rehabilitation Cost

It is estimated that the surface value is \$7,128.00 and that the cost to rehabilitate the road is \$90,000.00.

Other General Information:

The asset replacement value is \$49,000.00.

speed limit for this road is 20 km/hr.

The

MUNICIPAL ASSET MANAGEMENT PLAN

PHOTOS

Page 4 of 5

☐ BUILDINGS
 ☒ ROADS
 ☐ BRIDGES
 ☐ WATER
 ☐ WASTEWATER
 ☐ SOLID WASTE
 ☐ VEHICLES

Province:

Ontario

Municipality:

Lake of the Woods

Asset No.:

603013

Ext. No.:

01

Asset Name:

Nelson Road

Inspected By:

D Bethune, T Bruyere

Inspection Date

Y Y M M D D

24-06-26

Estimated
Surface Age

Unknown

Asset
Code

D1B

Pavement Condition Rating (0 - 100)

60

Estimated Traffic
Range

0-10

Quantity:

0.4

☐ square meters
☐ meters

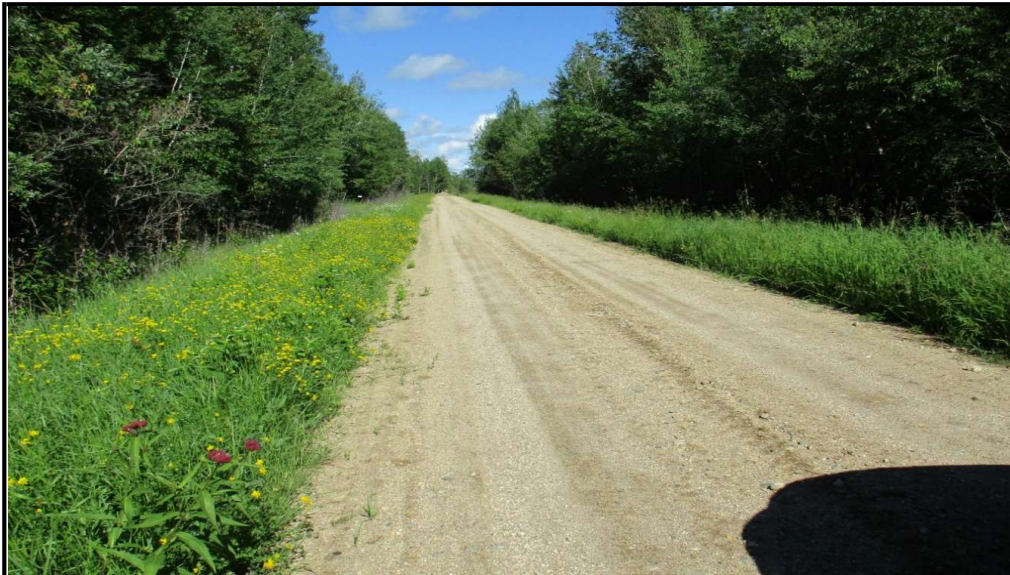
☒ Kilometres
☐ each


Photo No.: 1

Description:

View of road heading East-
Widen road by 1.5m



Photo No.: 2

Description:

View of road heading West-
Cut brush in ditches & shoulder
(light)

MUNICIPAL ASSET MANAGEMENT PLAN

GENERAL

Page 5 of 5

☐ BUILDINGS ☒ ROADS ☐ BRIDGES ☐ WATER ☐ WASTEWATER ☐ SOLID WASTE ☐ VEHICLES

Province:

Ontario

Municipality:

Lake of the Woods

Asset No.:

603013

Ext. No.:

01

Asset Name:

Nelson Road

Inspected By:

D Bethune, T Bruyere

Inspection Date

Y Y M M D D

24-06-26

Estimated
Surface Age

Unknown

Asset
Code

D1B

Pavement Condition Rating (0 - 100)

60

Estimated Traffic
Range

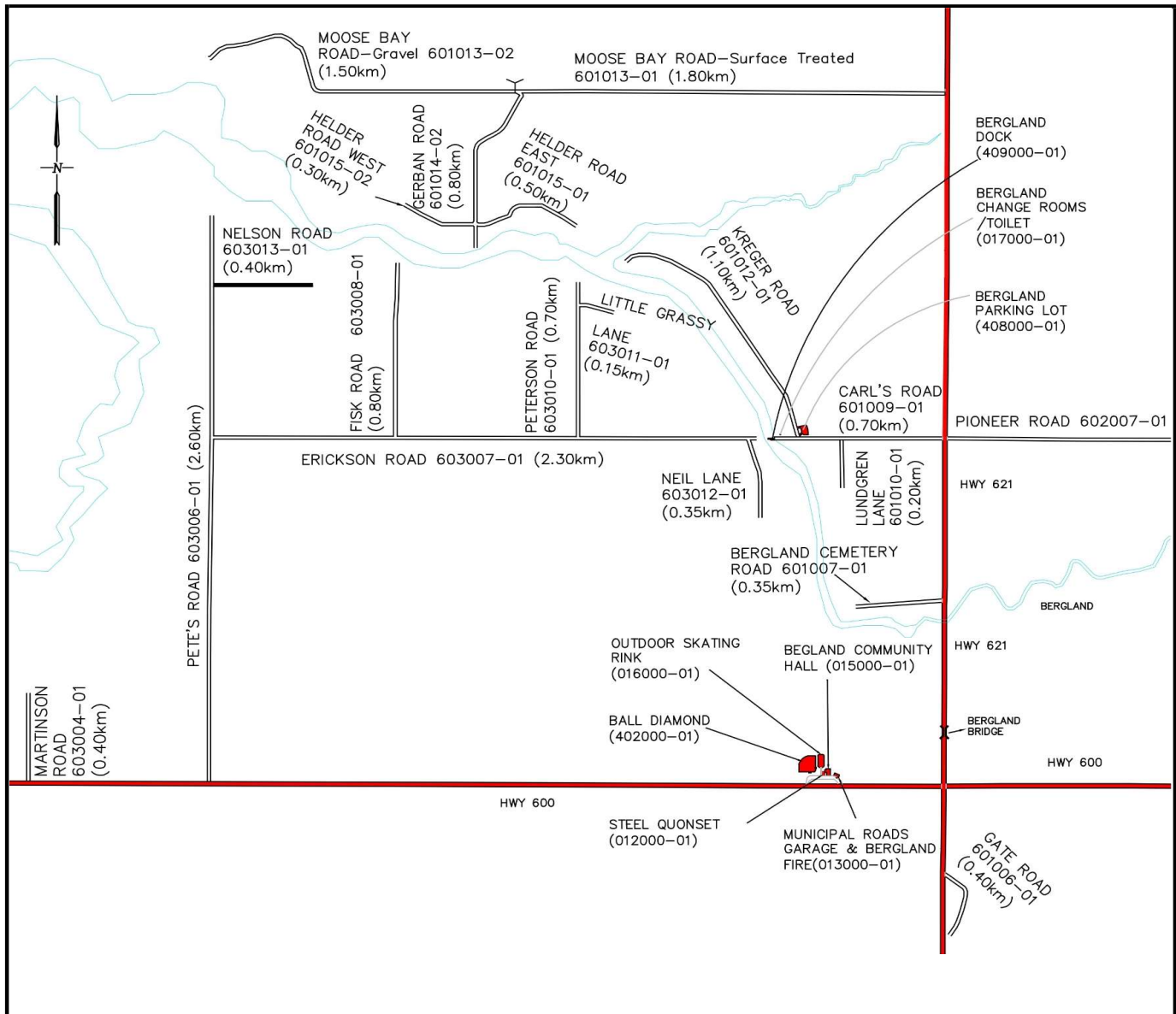
0-10

Quantity:

0.4

☐ square meters
☐ meters

☒ Kilometres
☐ each



MUNICIPAL ASSET MANAGEMENT PLAN COMPONENT CHECK-LIST

Page 1 of 5

☐ BUILDINGS
 ☒ ROADS
 ☐ BRIDGES
 ☐ WATER
 ☐ WASTEWATER
 ☐ SOLID WASTE
 ☐ VEHICLES

Province:

Ontario

Municipality:

Lake of the Woods

Asset No.:

604001

Ext. No.:

01

Asset Name:

Frenchman's Rock Road Part 1 (East of HWY 621)

Inspected By:

D Bethune, T Bruyere

Component Code	N/A (Does not apply)	No Deficiencies (component inspected)	Deficiencies identified *
D1 1.1 Driving Surface	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
D1 1.2 Shoulders	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
D1 1.3 Curb & Gutter	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
D1 1.4 Sidewalks	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
D1 1.5 Street Lights	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
D1 1.6 Traffic Signals	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
D1 1.7 Signing	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
D1 1.8 Cross-Section	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
D1 1.9 Ditches	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
D1 1.10 Culverts < 3.0m Span	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
D1 1.11 Culverts > 3.0m Span	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
D1 1.12 Barricades/Guardrails	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
D1 1.13 Lateral Clearances	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
D1 1.14 Intersections	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
D1 1.15 Railroad Crossings	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
D1 1.16 Horizontal Alignment	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
D1 1.17 Vertical Alignment	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
D1 1.18 Other	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
D50.1 Replacement	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>

*For all identified needs details to be described on Needs Identification Form with comments

MUNICIPAL ASSET MANAGEMENT PLAN NEEDS IDENTIFICATION

Page 2 of 5

☐ BUILDINGS
 ☒ ROADS
 ☐ BRIDGES
 ☐ WATER
 ☐ WASTEWATER
 ☐ SOLID WASTE
 ☐ VEHICLES

Province:

Ontario

Municipality:

Lake of the Woods

Asset No.:

604001

Ext. No.:

01

Asset Name:

Frenchman's Rock Road Part 1 (East of HWY 621)

Inspected By:

D Bethune, T Bruyere

Inspection Date

Y Y M M D D

24-06-26

Estimated
Surface Age

Unknown

Asset
Code

D1B

Pavement Condition Rating (0 - 100)

70

Estimated Traffic Range

0-10

Quantity:

1.3

☐ square meters
☐ meters

square meters

☒ Kilometres
☐ each

Kilometres each

Asset / Component Code No.	Description of Needs	G r p (*1)	C a t (*2)	T y p (*3)	U r g (*4)	Amount (\$)	Needs No.
	Rehabilitation						
D1 1.1	Widen road by 1.5m	3	6	4	1	\$ 292,500.00	1
	O&M						
D1 1.7	Install a name sign	1	1	1	1	\$ 350.00	2
D1 1.9	Cut brush in ditches & shoulder (light)	1	1	2	1	\$ 1,300.00	3
	Total					\$ 294,150.00	

*1 - Group	*2 - Category	*3 - Type	*4 - Urgency
1. O&M	1. O&M / Minor Repairs	1. Health/Safety	0. Immediate
2. Maintenance Projects	2. Major Repairs	2. Restore Utility	1. Current Year +1
	3. Component Replacement/Reconstruction	3. Arrest Deterioration	2. Current Year +2
3. Other	4. Study	4. Operational	3. Current Year +3
	5. Asset Replacement/Reconstruction	5. Conform to Code	4. Current Year +4
	6. Upgrade		5-20. Current year + Value

MUNICIPAL ASSET MANAGEMENT PLAN

GENERAL

Page 3 of 5

☐ BUILDINGS ☒ ROADS ☐ BRIDGES ☐ WATER ☐ WASTEWATER ☐ SOLID WASTE ☐ VEHICLES

Province:

Ontario

Municipality:

Lake of the Woods

Asset No.:

604001

Ext. No.:

01

Asset Name:

Frenchman's Rock Road Part 1 (East of HWY 621)

Inspected By:

D Bethune, T Bruyere

Inspection Date

Y Y M M D D

24-06-26

Estimated
Surface Age

Unknown

Asset
Code

D1B

Pavement Condition Rating (0 - 100)

70

Estimated Traffic Range

5-10

Quantity:

1.3

☐ square meters
☐ meters

☒ Kilometres
☐ each

General Description:

Frenchman's Rock Road Part 1 (East of HWY 621) is a gravel road, which runs East off of Highway 621 and connects to Old Highway (602002-01). The width of the road is 4.7m.

General Condition:

The asset is in good condition and maintenance is required.

Estimated Surface Value, Estimated Present Day Rehabilitation Cost

It is estimated that the surface value is \$19,796.00 and that the cost to rehabilitate the road is \$292,500.00.

Other General Information:

The asset replacement value is \$146,000.00.
speed limit of the road is 30km/hr.

The

MUNICIPAL ASSET MANAGEMENT PLAN

PHOTOS

Page 4 of 5

☐ BUILDINGS
 ☒ ROADS
 ☐ BRIDGES
 ☐ WATER
 ☐ WASTEWATER
 ☐ SOLID WASTE
 ☐ VEHICLES

Province:

Ontario

Municipality:

Lake of the Woods

Asset No.:

604001

Ext. No.:

01

Asset Name:

Frenchman's Rock Road Part 1 (East of HWY 621)

Inspected By:

D Bethune, T Bruyere

Inspection Date

Y Y M M D D

24-06-26

Estimated
Surface Age

Unknown

Asset
Code

D1B

Pavement Condition Rating (0 - 100)

70

Estimated Traffic
Range

0-10

Quantity:

1.3

☐ square meters
☐ meters

☒ Kilometres
☐ each



Photo No.: 1

Description:

View of road heading West-
Widen road by 1.5m



Photo No.: 2

Description:

View of road heading East-
Cut brush in ditches & shoulder
(light)

MUNICIPAL ASSET MANAGEMENT PLAN

GENERAL

Page 5 of 5

☐ BUILDINGS
 ☒ ROADS
 ☐ BRIDGES
 ☐ WATER
 ☐ WASTEWATER
 ☐ SOLID WASTE
 ☐ VEHICLES

Province:

Ontario

Municipality:

Lake of the Woods

Asset No.:

604001

Ext. No.:

01

Asset Name:

Frenchman's Rock Road Part 1 (East of HWY 621)

Inspected By:

D Bethune, T Bruyere

Inspection Date

Y Y M M D D

24-06-26

Estimated
Surface Age

Unknown

Asset
Code

D1B

Pavement Condition Rating (0 - 100)

70

Estimated Traffic
Range

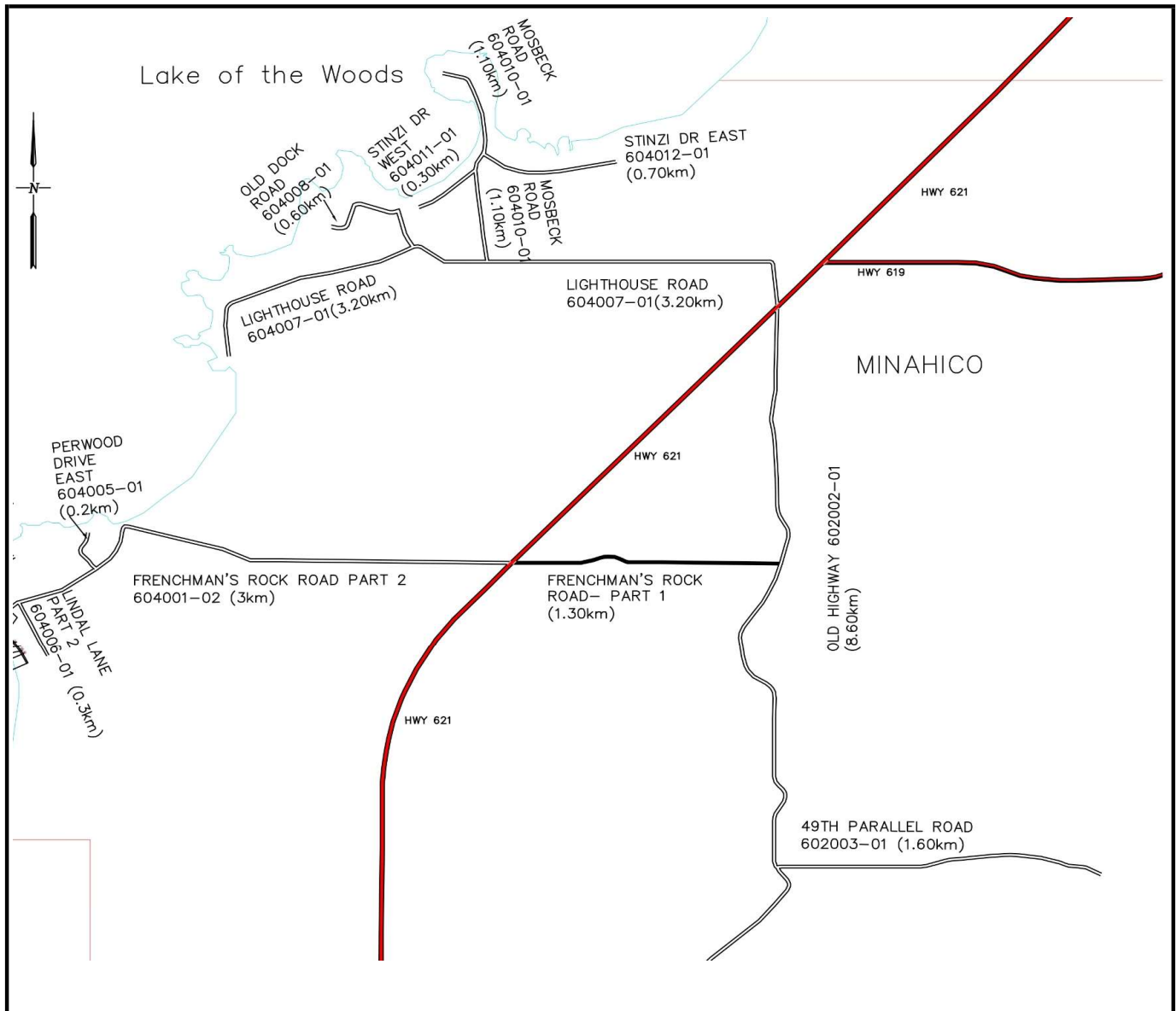
0-10

Quantity:

1.3

☐ square meters
☐ meters

☒ Kilometres
☐ each



MUNICIPAL ASSET MANAGEMENT PLAN COMPONENT CHECK-LIST

Page 1 of 5

☐ BUILDINGS
 ☒ ROADS
 ☐ BRIDGES
 ☐ WATER
 ☐ WASTEWATER
 ☐ SOLID WASTE
 ☐ VEHICLES

Province:

Ontario

Municipality:

Lake of the Woods

Asset No.:

604001

Ext. No.:

02

Asset Name:

Frenchman's Rock Road Part 2 (West of HWY 621)

Inspected By:

D Bethune, T Bruyere

Component Code	N/A (Does not apply)	No Deficiencies (component inspected)	Deficiencies identified *
D1 1.1 Driving Surface	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
D1 1.2 Shoulders	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
D1 1.3 Curb & Gutter	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
D1 1.4 Sidewalks	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
D1 1.5 Street Lights	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
D1 1.6 Traffic Signals	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
D1 1.7 Signing	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
D1 1.8 Cross-Section	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
D1 1.9 Ditches	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
D1 1.10 Culverts < 3.0m Span	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
D1 1.11 Culverts > 3.0m Span	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
D1 1.12 Barricades/Guardrails	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
D1 1.13 Lateral Clearances	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
D1 1.14 Intersections	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
D1 1.15 Railroad Crossings	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
D1 1.16 Horizontal Alignment	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
D1 1.17 Vertical Alignment	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
D1 1.18 Other	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
D50.1 Replacement	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>

*For all identified needs details to be described on Needs Identification Form with comments

MUNICIPAL ASSET MANAGEMENT PLAN NEEDS IDENTIFICATION

Page 2 of 5

☐ BUILDINGS
 ☒ ROADS
 ☐ BRIDGES
 ☐ WATER
 ☐ WASTEWATER
 ☐ SOLID WASTE
 ☐ VEHICLES

Province:

Ontario

Municipality:

Lake of the Woods

Asset No.:

604001

Ext. No.:

02

Asset Name:

Frenchman's Rock Road Part 2 (West of HWY 621)

Inspected By:

D Bethune, T Bruyere

Inspection Date

Y Y M M D D

24-06-26

Estimated
Surface Age

Unknown

Asset
Code

D1C

Pavement Condition Rating (0 - 100)

90

Estimated Traffic Range

30-85

Quantity:

3

☐ square meters
☐ meters

☒ Kilometres
☐ each

Asset / Component Code No.	Description of Needs	G r p (*1)	C a t (*2)	T y p (*3)	U r g (*4)	Amount (\$)	Needs No.
	O&M						
D1 1.1	Sealing required (mild)	1	1	2	1	\$ 1,500.00	1
D1 1.7	Install 2 speed limit signs	1	1	1	0	\$ 700.00	2
D1 1.9	Cut brush in ditches & shoulder (light)	1	1	2	1	\$ 3,000.00	3
Total						\$ 5,200.00	

*1 - Group	*2 - Category	*3 - Type	*4 - Urgency
1. O&M 2. Maintenance Projects 3. Other	1. O&M / Minor Repairs 2. Major Repairs 3. Component Replacement/Reconstruction 4. Study 5. Asset Replacement/Reconstruction 6. Upgrade	1. Health/Safety 2. Restore Utility 3. Arrest Deterioration 4. Operational 5. Conform to Code	0. Immediate 1. Current Year +1 2. Current Year +2 3. Current Year +3 4. Current Year +4 5-20. Current year + Value

MUNICIPAL ASSET MANAGEMENT PLAN

GENERAL

Page 3 of 5

☐ BUILDINGS ☒ ROADS ☐ BRIDGES ☐ WATER ☐ WASTEWATER ☐ SOLID WASTE ☐ VEHICLES

Province:

Ontario

Municipality:

Lake of the Woods

Asset No.:

604001

Ext. No.:

02

Asset Name:

Frenchman's Rock Road Part 2 (West of HWY 621)

Inspected By:

D Bethune, T Bruyere

Inspection Date

Y Y M M D D

24-06-26

Estimated
Surface Age

Unknown

Asset
Code

D1C

Pavement Condition Rating (0 - 100)

90

Estimated Traffic Range

30-85

Quantity:

3

☐ square meters
☐ meters

☒ Kilometres
☐ each

General Description:

Frenchman's Rock Road Part 2 (West of HWY 621) is a surface treated road, which runs West off of Highway 621. The width of the road is 7.0m (average shoulder width is 0.50m). Road is newly surface treated and provide access to many cabins.

General Condition:

The asset is in very good condition and some minor maintenance is required.

Estimated Surface Value, Estimated Present Day Rehabilitation Cost

It is estimated that the surface value is \$116,640.00 and that the cost to rehabilitate the road is \$00.00.

Other General Information:

The asset replacement value is \$776,000.00.
speed limit for this road is 60 km/hr.

The

MUNICIPAL ASSET MANAGEMENT PLAN

PHOTOS

Page 4 of 5

☐ BUILDINGS
 ☒ ROADS
 ☐ BRIDGES
 ☐ WATER
 ☐ WASTEWATER
 ☐ SOLID WASTE
 ☐ VEHICLES

Province:

Ontario

Municipality:

Lake of the Woods

Asset No.:

604001

Ext. No.:

02

Asset Name:

Frenchman's Rock Road Part 2 (West of HWY 621)

Inspected By:

D Bethune, T Bruyere

Inspection Date

Y Y M M D D

24-06-26

Estimated
Surface Age

Unknown

Asset
Code

D1C

Pavement Condition Rating (0 - 100)

90

Estimated Traffic
Range

30-85

Quantity:

3

☐ square meters
☐ meters

☒ Kilometres
☐ each



Photo No.: 1

Description:

View of road heading West-
Cut brush in ditches & shoulder
(light)



Photo No.: 2

Description:

View of road heading East-
Install speed limit signs

MUNICIPAL ASSET MANAGEMENT PLAN

GENERAL

Page 5 of 5

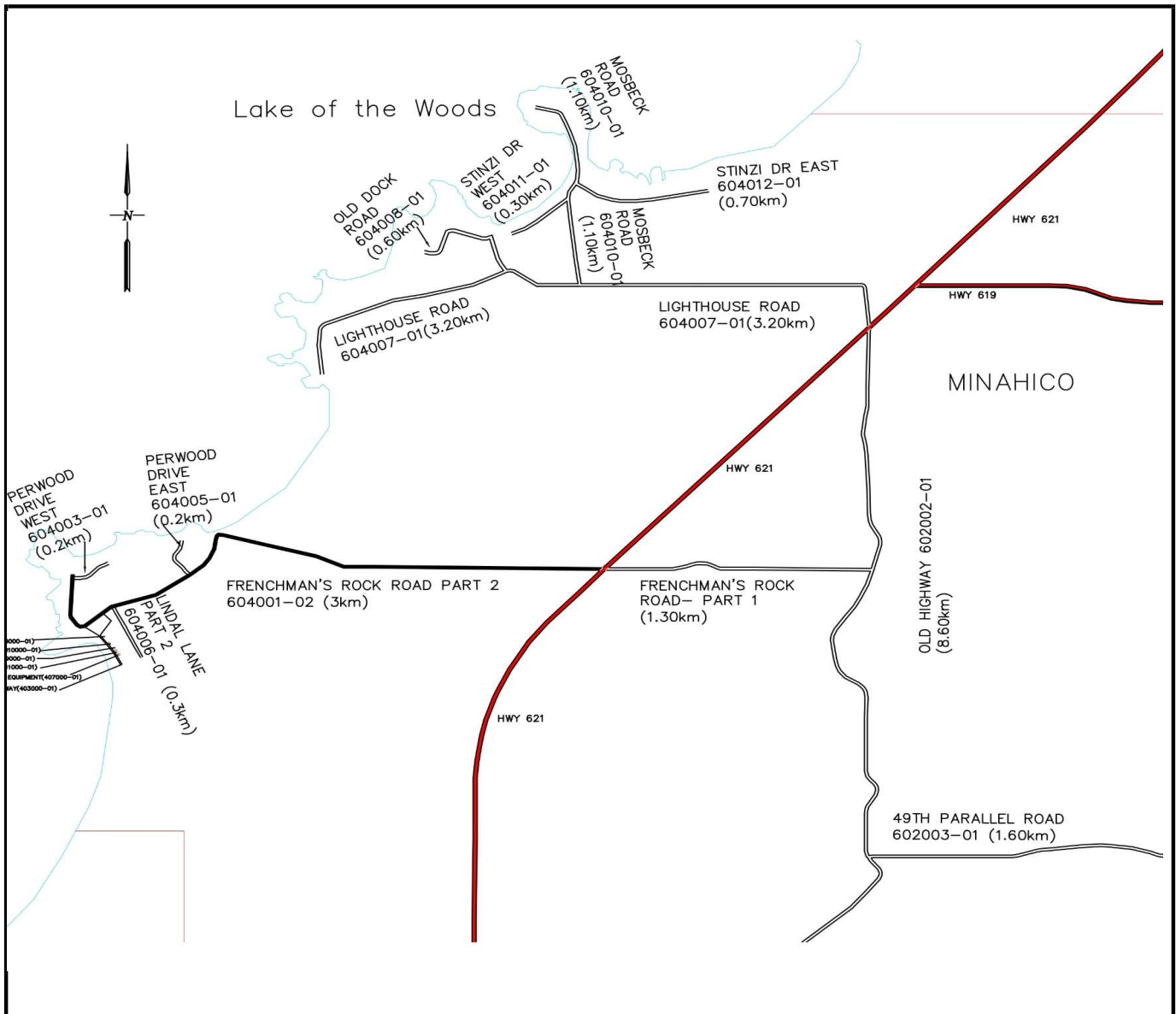
☐ BUILDINGS
 ☒ ROADS
 ☐ BRIDGES
 ☐ WATER
 ☐ WASTEWATER
 ☐ SOLID WASTE
 ☐ VEHICLES

Province: Ontario
 Municipality: Lake of the Woods

Asset No.: 604001
 Ext. No.: 02
 Asset Name: Frenchman's Rock Road Part 2 (West of HWY 621)
 Inspected By: D Bethune, T Bruyere

Inspection Date: 24-06-26
 Estimated Surface Age: Unknown
 Asset Code: D1C
 Pavement Condition Rating (0 - 100): 90
 Estimated Traffic Range: 30-85

Quantity: 3
☐ square meters
 ☒ Kilometres
 ☐ meters
 ☐ each



MUNICIPAL ASSET MANAGEMENT PLAN COMPONENT CHECK-LIST

Page 1 of 5

☐ BUILDINGS
 ☒ ROADS
 ☐ BRIDGES
 ☐ WATER
 ☐ WASTEWATER
 ☐ SOLID WASTE
 ☐ VEHICLES

Province:

Ontario

Municipality:

Lake of the Woods

Asset No.:

604003

Ext. No.:

01

Asset Name:

Perwood Drive West

Inspected By:

D Bethune, T Bruyere

Component Code	N/A (Does not apply)	No Deficiencies (component inspected)	Deficiencies identified *
D1 1.1 Driving Surface	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
D1 1.2 Shoulders	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
D1 1.3 Curb & Gutter	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
D1 1.4 Sidewalks	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
D1 1.5 Street Lights	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
D1 1.6 Traffic Signals	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
D1 1.7 Signing	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
D1 1.8 Cross-Section	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
D1 1.9 Ditches	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
D1 1.10 Culverts < 3.0m Span	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
D1 1.11 Culverts > 3.0m Span	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
D1 1.12 Barricades/Guardrails	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
D1 1.13 Lateral Clearances	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
D1 1.14 Intersections	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
D1 1.15 Railroad Crossings	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
D1 1.16 Horizontal Alignment	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
D1 1.17 Vertical Alignment	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
D1 1.18 Other	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
D50.1 Replacement	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>

*For all identified needs details to be described on Needs Identification Form with comments

MUNICIPAL ASSET MANAGEMENT PLAN NEEDS IDENTIFICATION

Page 2 of 5

☐ BUILDINGS
 ☒ ROADS
 ☐ BRIDGES
 ☐ WATER
 ☐ WASTEWATER
 ☐ SOLID WASTE
 ☐ VEHICLES

Province:

Ontario

Municipality:

Lake of the Woods

Asset No.:

604003

Ext. No.:

01

Asset Name:

Perwood Drive West

Inspected By:

D Bethune, T Bruyere

Inspection Date

Y Y M M D D

24-06-26

Estimated
Surface Age

Unknown

Asset
Code

D1B

Pavement Condition Rating (0 - 100)

60

Estimated Traffic Range

30-85

Quantity:

0.2

☐ square meters
☐ meters

☒ Kilometres
☐ each

Asset / Component Code No.	Description of Needs	G r p (*1)	C a t (*2)	T y p (*3)	U r g (*4)	Amount (\$)	Needs No.
	Rehabilitation						
D1 1.1	Widen road by 2.1m	3	6	4	1	\$ 63,000.00	1
	O&M						
D1 1.7	Install a stop sign	1	1	1	0	\$ 350.00	2
D1 1.9	Cut brush in ditches (medium)	1	1	2	1	\$ 300.00	3
	Total					\$ 63,650.00	

*1 - Group	*2 - Category	*3 - Type	*4 - Urgency
1. O&M 2. Maintenance Projects 3. Other	1. O&M / Minor Repairs 2. Major Repairs 3. Component Replacement/Reconstruction 4. Study 5. Asset Replacement/Reconstruction 6. Upgrade	1. Health/Safety 2. Restore Utility 3. Arrest Deterioration 4. Operational 5. Conform to Code	0. Immediate 1. Current Year +1 2. Current Year +2 3. Current Year +3 4. Current Year +4 5-20. Current year + Value

MUNICIPAL ASSET MANAGEMENT PLAN

GENERAL

Page 3 of 5

☐ BUILDINGS ☒ ROADS ☐ BRIDGES ☐ WATER ☐ WASTEWATER ☐ SOLID WASTE ☐ VEHICLES

Province:

Ontario

Municipality:

Lake of the Woods

Asset No.:

604003

Ext. No.:

01

Asset Name:

Perwood Drive West

Inspected By:

D Bethune, T Bruyere

Inspection Date

Y Y M M D D

24-06-26

Estimated
Surface Age

Unknown

Asset
Code

D1B

Pavement Condition Rating (0 - 100)

60

Estimated Traffic Range

30-85

Quantity:

0.2

☐ square meters

☐ meters

☒ Kilometres

☐ each

General Description:

Perwood Drive West is a gravel road, which runs East off of Frenchman's Rock Road Part 2 (604001-02). The width of the road is 3.1m. The road provide access to cabins.

General Condition:

The asset is in fair condition and maintenance is required.

Estimated Surface Value, Estimated Present Day Rehabilitation Cost

It is estimated that the surface value is \$2,009.00 and that the cost to rehabilitate the road is \$63,000.00.

Other General Information:

The asset replacement value is \$19,000.00.
speed limit of the road is 10km/hr.

The

MUNICIPAL ASSET MANAGEMENT PLAN

PHOTOS

Page 4 of 5

☐ BUILDINGS
 ☒ ROADS
 ☐ BRIDGES
 ☐ WATER
 ☐ WASTEWATER
 ☐ SOLID WASTE
 ☐ VEHICLES

Province:

Ontario

Municipality:

Lake of the Woods

Asset No.:

604003

Ext. No.:

01

Asset Name:

Perwood Drive West

Inspected By:

D Bethune, T Bruyere

Inspection Date

Y Y M M D D

24-06-26

Estimated
Surface Age

Unknown

Asset
Code

D1B

Pavement Condition Rating (0 - 100)

60

Estimated Traffic
Range

30-85

Quantity:

0.2

☐ square meters
☐ meters

☒ Kilometres
☐ each


Photo No.: 1

Description:

View of road heading North-East

Widen road by 2.1m



Photo No.: 2

Description:

View of road heading South-West

Cut brush in ditches (medium)

MUNICIPAL ASSET MANAGEMENT PLAN

GENERAL

Page 5 of 5

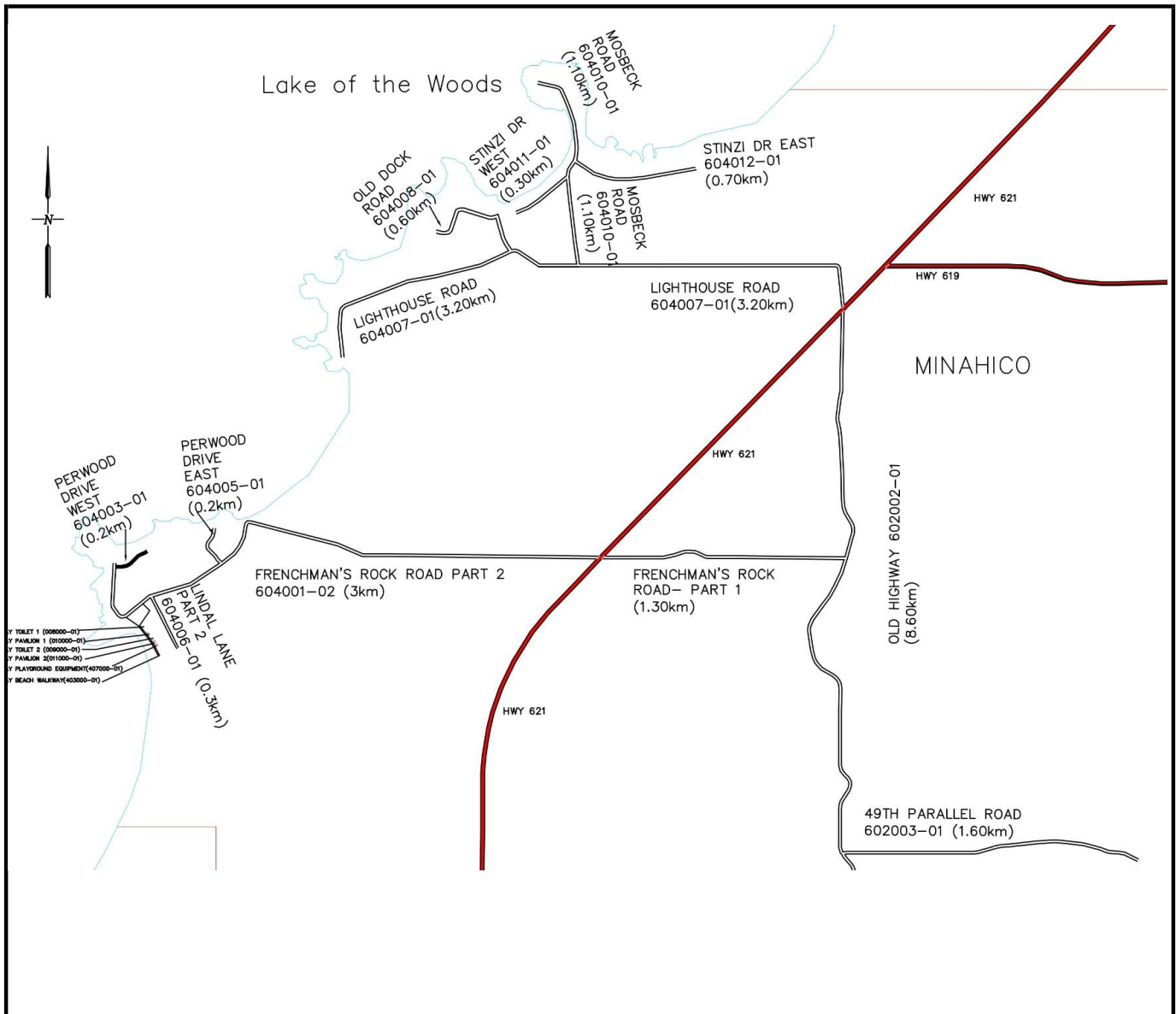
☐ BUILDINGS
 ☒ ROADS
 ☐ BRIDGES
 ☐ WATER
 ☐ WASTEWATER
 ☐ SOLID WASTE
 ☐ VEHICLES

Province: Ontario
 Municipality: Lake of the Woods

Asset No.: 604003
 Ext. No.: 01
 Asset Name: Perwood Drive West
 Inspected By: D Bethune, T Bruyere

Inspection Date: 24-06-26
 Estimated Surface Age: Unknown
 Asset Code: D1B
 Pavement Condition Rating (0 - 100): 60
 Estimated Traffic Range: 30-85

Quantity: 0.2
☐ square meters
 ☒ Kilometres
 ☐ meters
 ☐ each



MUNICIPAL ASSET MANAGEMENT PLAN COMPONENT CHECK-LIST

Page 1 of 5

☐ BUILDINGS
 ☒ ROADS
 ☐ BRIDGES
 ☐ WATER
 ☐ WASTEWATER
 ☐ SOLID WASTE
 ☐ VEHICLES

Province:

Ontario

Municipality:

Lake of the Woods

Asset No.:

604005

Ext. No.:

01

Asset Name:

Perwood Drive East

Inspected By:

D Bethune, T Bruyere

Component Code	N/A (Does not apply)	No Deficiencies (component inspected)	Deficiencies identified *
D1 1.1 Driving Surface	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
D1 1.2 Shoulders	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
D1 1.3 Curb & Gutter	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
D1 1.4 Sidewalks	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
D1 1.5 Street Lights	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
D1 1.6 Traffic Signals	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
D1 1.7 Signing	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
D1 1.8 Cross-Section	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
D1 1.9 Ditches	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
D1 1.10 Culverts < 3.0m Span	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
D1 1.11 Culverts > 3.0m Span	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
D1 1.12 Barricades/Guardrails	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
D1 1.13 Lateral Clearances	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
D1 1.14 Intersections	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
D1 1.15 Railroad Crossings	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
D1 1.16 Horizontal Alignment	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
D1 1.17 Vertical Alignment	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
D1 1.18 Other	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
D50.1 Replacement	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>

*For all identified needs details to be described on Needs Identification Form with comments

MUNICIPAL ASSET MANAGEMENT PLAN NEEDS IDENTIFICATION

Page 2 of 5

☐ BUILDINGS
 ☒ ROADS
 ☐ BRIDGES
 ☐ WATER
 ☐ WASTEWATER
 ☐ SOLID WASTE
 ☐ VEHICLES

Province:

Ontario

Municipality:

Lake of the Woods

Asset No.:

604005

Ext. No.:

01

Asset Name:

Perwood Drive East

Inspected By:

D Bethune, T Bruyere

Inspection Date

Y Y M M D D

24-06-26

Estimated
Surface Age

Unknown

Asset
Code

D1B

Pavement Condition Rating (0 - 100)

40

Estimated Traffic Range

30-85

Quantity:

0.2

☐ square meters
☐ meters

☒ Kilometres
☐ each

Asset / Component Code No.	Description of Needs	G r p (*1)	C a t (*2)	T y p (*3)	U r g (*4)	Amount (\$)	Needs No.
	Rehabilitation						
D1 1.1	Widen road by 2.3m	3	6	4	1	\$ 69,000.00	1
	O&M						
D1 1.7	Install a stop sign	1	1	1	0	\$ 350.00	2
D1 1.9	Cut brush in ditches (medium)	1	1	2	1	\$ 500.00	3
	Total					\$ 69,850.00	

*1 - Group	*2 - Category	*3 - Type	*4 - Urgency
1. O&M	1. O&M / Minor Repairs	1. Health/Safety	0. Immediate
2. Maintenance Projects	2. Major Repairs	2. Restore Utility	1. Current Year +1
3. Other	3. Component Replacement/Reconstruction	3. Arrest Deterioration	2. Current Year +2
	4. Study	4. Operational	3. Current Year +3
	5. Asset Replacement/Reconstruction	5. Conform to Code	4. Current Year +4
	6. Upgrade		5-20. Current year + Value

MUNICIPAL ASSET MANAGEMENT PLAN

GENERAL

Page 3 of 5

☐ BUILDINGS ☒ ROADS ☐ BRIDGES ☐ WATER ☐ WASTEWATER ☐ SOLID WASTE ☐ VEHICLES

Province:

Ontario

Municipality:

Lake of the Woods

Asset No.:

604005

Ext. No.:

01

Asset Name:

Perwood Drive East

Inspected By:

D Bethune, T Bruyere

Inspection Date

Y Y M M D D

24-06-26

Estimated
Surface Age

Unknown

Asset
Code

D1B

Pavement Condition Rating (0 - 100)

40

Estimated Traffic Range

30-85

Quantity:

0.2

☐ square meters

☐ meters

☒ Kilometres

☐ each

General Description:

Perwood Drive East is a gravel road, which runs North off of Frenchman's Rock Road Part 2 (604001-02) and turn East. The width of the road is 3.7m. The road provide access to cabins.

General Condition:

The asset is in fair condition and maintenance is required.

Estimated Surface Value, Estimated Present Day Rehabilitation Cost

It is estimated that the surface value is \$2,398.00 and that the cost to rehabilitate the road is \$69,000.00.

Other General Information:

The asset replacement value is \$21,000.00.

limit for this road is 10 km/hr.

The speed

MUNICIPAL ASSET MANAGEMENT PLAN

PHOTOS

Page 4 of 5

☐ BUILDINGS
 ☒ ROADS
 ☐ BRIDGES
 ☐ WATER
 ☐ WASTEWATER
 ☐ SOLID WASTE
 ☐ VEHICLES

Province:

Ontario

Municipality:

Lake of the Woods

Asset No.:

604005

Ext. No.:

01

Asset Name:

Perwood Drive East

Inspected By:

D Bethune, T Bruyere

Inspection Date

Y Y M M D D

24-06-26

Estimated
Surface Age

Unknown

Asset
Code

D1B

Pavement Condition Rating (0 - 100)

40

Estimated Traffic
Range

30-85

Quantity:

0.2

☐ square meters
☐ meters

☒ Kilometres
☐ each


Photo No.: 1

Description:

View of road heading North-West

Widen road by 2.3m



Photo No.: 2

Description:

View of road heading South-East

Cut brush in ditches (medium)

MUNICIPAL ASSET MANAGEMENT PLAN

GENERAL

Page 5 of 5

☐ BUILDINGS ☒ ROADS ☐ BRIDGES ☐ WATER ☐ WASTEWATER ☐ SOLID WASTE ☐ VEHICLES

Province:

Ontario

Municipality:

Lake of the Woods

Asset No.:

604005

Ext. No.:

01

Asset Name:

Perwood Drive East

Inspected By:

D Bethune, T Bruyere

Inspection Date

Y Y M M D D

24-06-26

Estimated
Surface Age

Unknown

Asset
Code

D1B

Pavement Condition Rating (0 - 100)

40

Estimated Traffic
Range

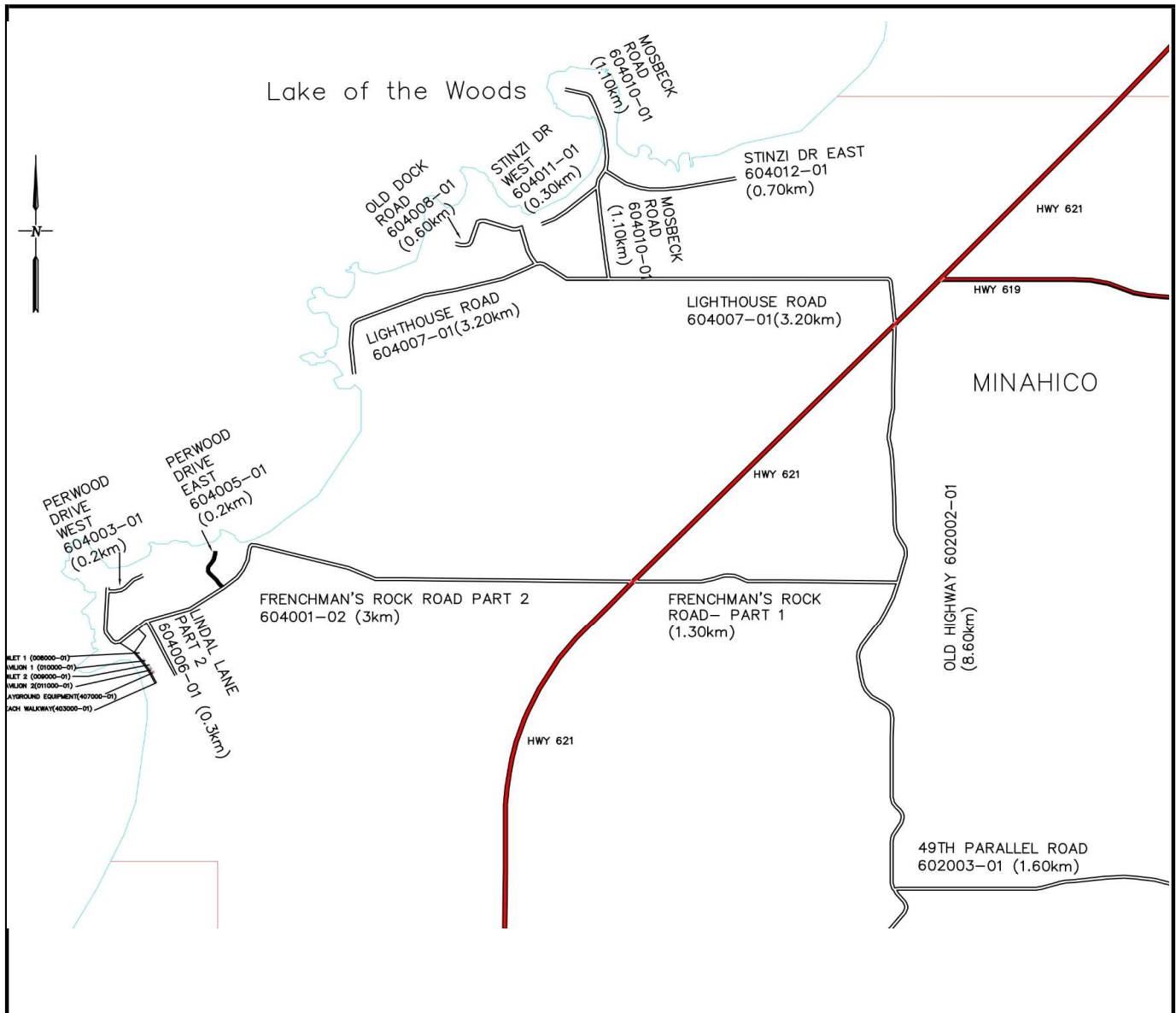
30-85

Quantity:

0.2

☐ square meters
☐ meters

☒ Kilometres
☐ each



MUNICIPAL ASSET MANAGEMENT PLAN COMPONENT CHECK-LIST

Page 1 of 5

☐ BUILDINGS
 ☒ ROADS
 ☐ BRIDGES
 ☐ WATER
 ☐ WASTEWATER
 ☐ SOLID WASTE
 ☐ VEHICLES

Province: Ontario
 Municipality: Lake of the Woods

Asset No.: 604006
 Ext. No.: 01
 Asset Name: Lindal Lane
 Inspected By: D Bethune, T Bruyere

Component Code	N/A (Does not apply)	No Deficiencies (component inspected)	Deficiencies identified *
D1 1.1 Driving Surface	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
D1 1.2 Shoulders	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
D1 1.3 Curb & Gutter	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
D1 1.4 Sidewalks	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
D1 1.5 Street Lights	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
D1 1.6 Traffic Signals	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
D1 1.7 Signing	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
D1 1.8 Cross-Section	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
D1 1.9 Ditches	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
D1 1.10 Culverts < 3.0m Span	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
D1 1.11 Culverts > 3.0m Span	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
D1 1.12 Barricades/Guardrails	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
D1 1.13 Lateral Clearances	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
D1 1.14 Intersections	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
D1 1.15 Railroad Crossings	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
D1 1.16 Horizontal Alignment	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
D1 1.17 Vertical Alignment	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
D1 1.18 Other	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
D50.1 Replacement	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>

*For all identified needs details to be described on Needs Identification Form with comments

MUNICIPAL ASSET MANAGEMENT PLAN NEEDS IDENTIFICATION

Page 2 of 5

☐ BUILDINGS
 ☒ ROADS
 ☐ BRIDGES
 ☐ WATER
 ☐ WASTEWATER
 ☐ SOLID WASTE
 ☐ VEHICLES

Province:

Ontario

Municipality:

Lake of the Woods

Asset No.:

604006

Ext. No.:

01

Asset Name:

Lindal Lane

Inspected By:

D Bethune, T Bruyere

Inspection Date

Y Y M M D D

24-06-26

Estimated
Surface Age

Unknown

Asset
Code

D1B

Pavement Condition Rating (0 - 100)

70

Estimated Traffic Range

0-10

Quantity:

0.3

☐ square meters
☐ meters

☒ Kilometres
☐ each

Asset / Component Code No.	Description of Needs	G r p (*1)	C a t (*2)	T y p (*3)	U r g (*4)	Amount (\$)	Needs No.
	O&M						
D1 1. 1	Cut brush around yield lane	1	1	2	1	\$ 100.00	1
D1 1.9	Cut brush in ditches & shoulder (heavy)	1	1	2	1	\$ 3,000.00	2
Total						\$ 3,100.00	

*1 - Group	*2 - Category	*3 - Type	*4 - Urgency
1. O&M	1. O&M / Minor Repairs	1. Health/Safety	0. Immediate
2. Maintenance Projects	2. Major Repairs	2. Restore Utility	1. Current Year +1
3. Other	3. Component Replacement/Reconstruction	3. Arrest Deterioration	2. Current Year +2
	4. Study	4. Operational	3. Current Year +3
	5. Asset Replacement/Reconstruction	5. Conform to Code	4. Current Year +4
	6. Upgrade		5-20. Current year + Value

MUNICIPAL ASSET MANAGEMENT PLAN

GENERAL

Page 3 of 5

☐ BUILDINGS ☒ ROADS ☐ BRIDGES ☐ WATER ☐ WASTEWATER ☐ SOLID WASTE ☐ VEHICLES

Province:

Ontario

Municipality:

Lake of the Woods

Asset No.:

604006

Ext. No.:

01

Asset Name:

Lindal Lane

Inspected By:

D Bethune, T Bruyere

Inspection Date

Y Y M M D D

24-06-26

Estimated
Surface Age

Unknown

Asset
Code

D1B

Pavement Condition Rating (0 - 100)

70

Estimated Traffic Range

0-10

Quantity: 0.3

☐ square meters
☐ meters

☒ Kilometres
☐ each

General Description:

Lindal Lane is a gravel road, which runs South off of Frenchman's Rock Road Part 2 (604001-02). The width of the road is 6.0m. The road does not serve any houses and is of low usage.

General Condition:

The asset is in good condition and some minor maintenance is required.

Estimated Surface Value, Estimated Present Day Rehabilitation Cost

It is estimated that the surface value is \$5,832.00 and that the cost to rehabilitate the road is \$00.00.

Other General Information:

The asset replacement value is \$38,000.00.

The speed limit for this road is 30 km/hr.

MUNICIPAL ASSET MANAGEMENT PLAN

PHOTOS

Page 4 of 5

☐ BUILDINGS
 ☒ ROADS
 ☐ BRIDGES
 ☐ WATER
 ☐ WASTEWATER
 ☐ SOLID WASTE
 ☐ VEHICLES

Province:

Ontario

Municipality:

Lake of the Woods

Asset No.:

604006

Ext. No.:

01

Asset Name:

Lindal Lane

Inspected By:

D Bethune, T Bruyere

Inspection Date

Y Y M M D D

24-06-26

Estimated
Surface Age

Unknown

Asset
Code

D1B

Pavement Condition Rating (0 - 100)

70

Estimated Traffic
Range

0-10

Quantity:

0.3

☐ square meters
☐ meters

☒ Kilometres
☐ each



Photo No.: 1

Description:

View of road heading South-
Cut brush in ditches & shoulder
(heavy)



Photo No.: 2

Description:

View of road heading North

MUNICIPAL ASSET MANAGEMENT PLAN

GENERAL

Page 5 of 5

☐ BUILDINGS ☒ ROADS ☐ BRIDGES ☐ WATER ☐ WASTEWATER ☐ SOLID WASTE ☐ VEHICLES

Province:

Ontario

Municipality:

Lake of the Woods

Asset No.:

604006

Ext. No.:

01

Asset Name:

Lindal Lane

Inspected By:

D Bethune, T Bruyere

Inspection Date

Y Y M M D D

24-06-26

Estimated
Surface Age

Unknown

Asset
Code

D1B

Pavement Condition Rating (0 - 100)

70

Estimated Traffic
Range

0-10

Quantity:

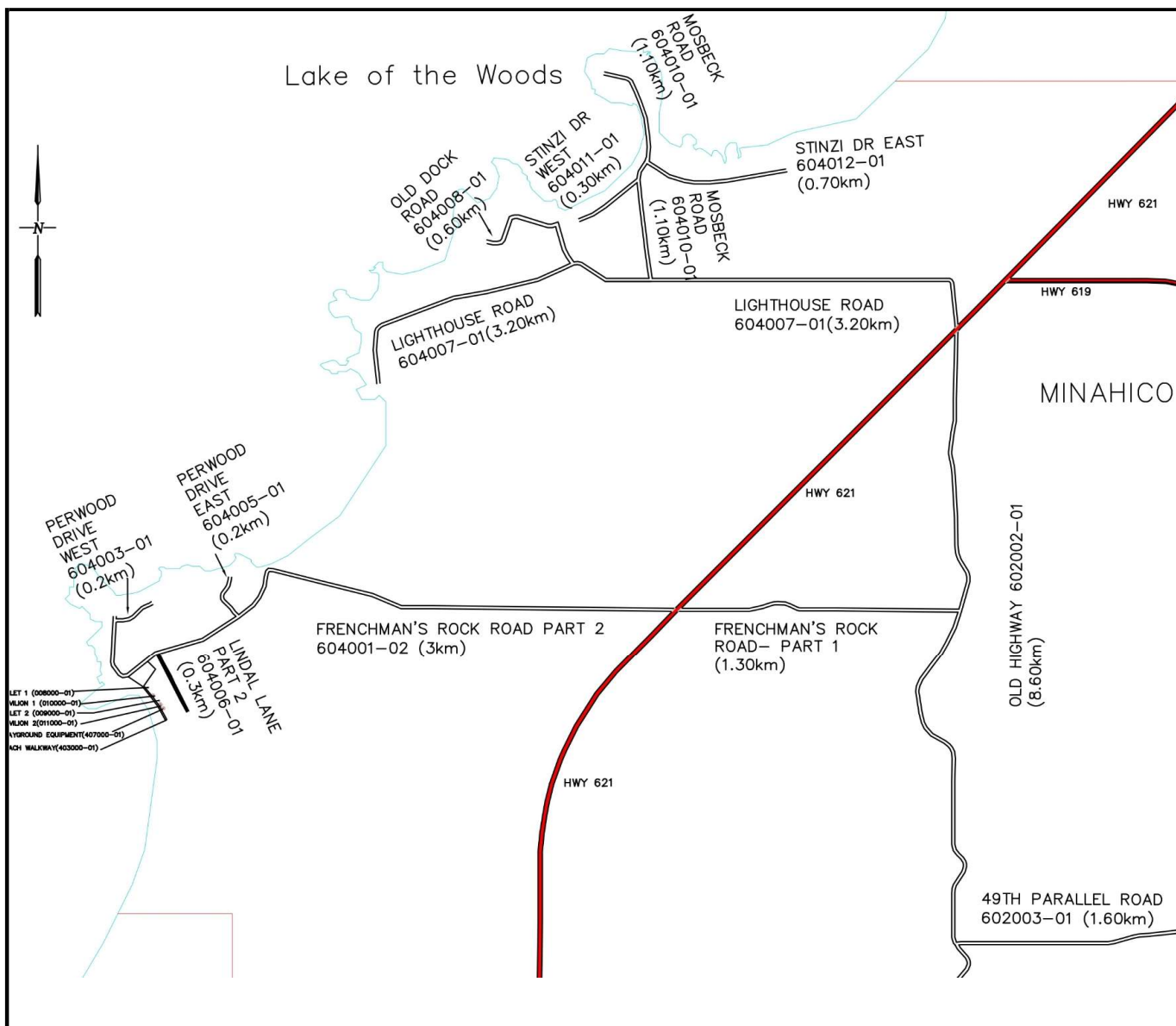
0.3

☐ square meters

☐ meters

☒ Kilometres

☐ each



MUNICIPAL ASSET MANAGEMENT PLAN COMPONENT CHECK-LIST

Page 1 of 5

☐ BUILDINGS
 ☒ ROADS
 ☐ BRIDGES
 ☐ WATER
 ☐ WASTEWATER
 ☐ SOLID WASTE
 ☐ VEHICLES

Province:

Ontario

Municipality:

Lake of the Woods

Asset No.:

604007

Ext. No.:

01

Asset Name:

Lighthouse Road

Inspected By:

D Bethune, T Bruyere

Component Code	N/A (Does not apply)	No Deficiencies (component inspected)	Deficiencies identified *
D1 1.1 Driving Surface	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
D1 1.2 Shoulders	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
D1 1.3 Curb & Gutter	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
D1 1.4 Sidewalks	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
D1 1.5 Street Lights	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
D1 1.6 Traffic Signals	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
D1 1.7 Signing	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
D1 1.8 Cross-Section	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
D1 1.9 Ditches	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
D1 1.10 Culverts < 3.0m Span	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
D1 1.11 Culverts > 3.0m Span	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
D1 1.12 Barricades/Guardrails	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
D1 1.13 Lateral Clearances	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
D1 1.14 Intersections	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
D1 1.15 Railroad Crossings	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
D1 1.16 Horizontal Alignment	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
D1 1.17 Vertical Alignment	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
D1 1.18 Other	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
D50.1 Replacement	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>

*For all identified needs details to be described on Needs Identification Form with comments

MUNICIPAL ASSET MANAGEMENT PLAN NEEDS IDENTIFICATION

Page 2 of 5

☐ BUILDINGS
 ☒ ROADS
 ☐ BRIDGES
 ☐ WATER
 ☐ WASTEWATER
 ☐ SOLID WASTE
 ☐ VEHICLES

Province:

Ontario

Municipality:

Lake of the Woods

Asset No.:

604007

Ext. No.:

01

Asset Name:

Lighthouse Road

Inspected By:

D Bethune, T Bruyere

Inspection Date

Y Y M M D D

24-06-26

Estimated
Surface Age

Unknown

Asset
Code

D1C

Pavement Condition Rating (0 - 100)

80

Estimated Traffic Range

30-85

Quantity:

3.2

☐ square meters
☐ meters

☒ Kilometres
☐ each

Asset / Component Code No.	Description of Needs	G r p (*1)	C a t (*2)	T y p (*3)	U r g (*4)	Amount (\$)	Needs No.
	O&M						
D1 1.1	Patching	1	1	2	1	\$ 2,560.00	1
D1 1.1	Sealing (mild)	1	1	2	1	\$ 5,000.00	2
D1 1.7	Install 2 speed limit signs	1	1	1	0	\$ 700.00	3
D1 1.9	Cut brush in ditches & shoulder (light)	1	1	2	1	\$ 1,600.00	4
Total						\$ 9,860.00	

*1 - Group	*2 - Category	*3 - Type	*4 - Urgency
1. O&M 2. Maintenance Projects 3. Other	1. O&M / Minor Repairs 2. Major Repairs 3. Component Replacement/Reconstruction 4. Study 5. Asset Replacement/Reconstruction 6. Upgrade	1. Health/Safety 2. Restore Utility 3. Arrest Deterioration 4. Operational 5. Conform to Code	0. Immediate 1. Current Year +1 2. Current Year +2 3. Current Year +3 4. Current Year +4 5-20. Current year + Value

MUNICIPAL ASSET MANAGEMENT PLAN

GENERAL

Page 3 of 5

☐ BUILDINGS ☒ ROADS ☐ BRIDGES ☐ WATER ☐ WASTEWATER ☐ SOLID WASTE ☐ VEHICLES

Province:

Ontario

Municipality:

Lake of the Woods

Asset No.:

604007

Ext. No.:

01

Asset Name:

Lighthouse Road

Inspected By:

D Bethune, T Bruyere

Inspection Date

Y Y M M D D

24-06-26

Estimated
Surface Age

Unknown

Asset
Code

D1C

Pavement Condition Rating (0 - 100)

80

Estimated Traffic Range

30-85

Quantity:

3.2

☐ square meters

☐ meters

☒ Kilometres

☐ each

General Description:

Lighthouse Road is a surface treated road, which runs West off of Highway 621. The width of the road is 6.6m (average width of the shoulder is 0.50m). Provide access to Tomahawk Island Lighthouse and many cabins.

General Condition:

The asset is in good condition and some minor maintenance is required.

Estimated Surface Value, Estimated Present Day Rehabilitation Cost

It is estimated that the surface value is \$68,429.00 and that the cost to rehabilitate the road is \$00.00.

Other General Information:

The asset replacement value is \$ 427,000.00.
speed limit for this road is 50 km/hr.

The

MUNICIPAL ASSET MANAGEMENT PLAN

PHOTOS

Page 4 of 5

☐ BUILDINGS
 ☒ ROADS
 ☐ BRIDGES
 ☐ WATER
 ☐ WASTEWATER
 ☐ SOLID WASTE
 ☐ VEHICLES

Province:

Ontario

Municipality:

Lake of the Woods

Asset No.:

604007

Ext. No.:

01

Asset Name:

Lighthouse Road

Inspected By:

D Bethune, T Bruyere

Inspection Date

Y Y M M D D

24-06-26

Estimated
Surface Age

Unknown

Asset
Code

D1C

Pavement Condition Rating (0 - 100)

80

Estimated Traffic
Range

30-85

Quantity:

3.2

☐ square meters
☐ meters

☒ Kilometres
☐ each



Photo No.: 1

Description:

View of road heading West-
Cut brush in ditches & shoulder
(light)



Photo No.: 2

Description:

View of road heading East-
Install speed limit signs

MUNICIPAL ASSET MANAGEMENT PLAN

GENERAL

Page 5 of 5

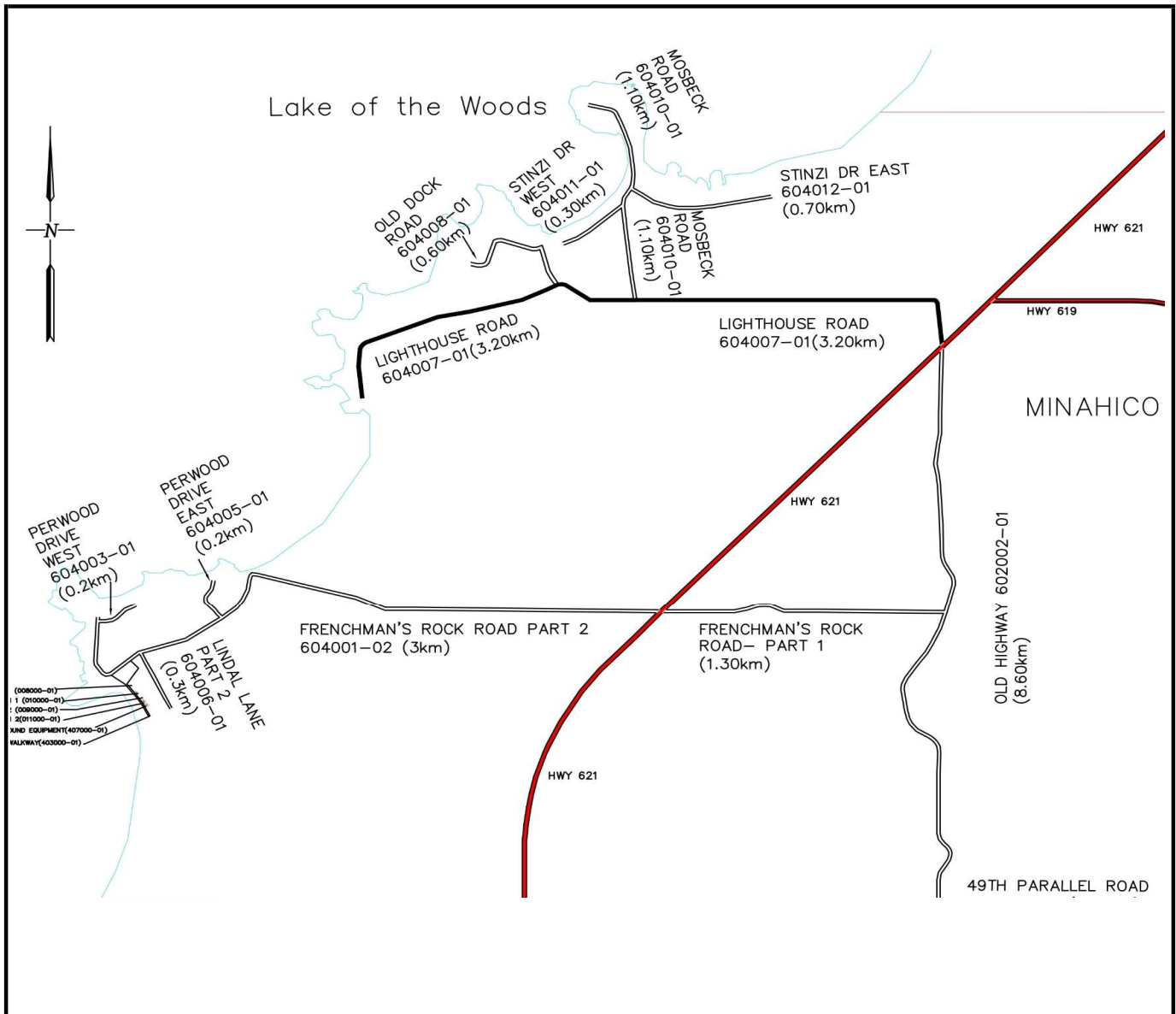
☐ BUILDINGS
 ☒ ROADS
 ☐ BRIDGES
 ☐ WATER
 ☐ WASTEWATER
 ☐ SOLID WASTE
 ☐ VEHICLES

Province: Ontario
 Municipality: Lake of the Woods

Asset No.: 604007
 Ext. No.: 01
 Asset Name: Lighthouse Road
 Inspected By: D Bethune, T Bruyere

Inspection Date: 24-06-26
 Estimated Surface Age: Unknown
 Asset Code: D1C
 Pavement Condition Rating (0 - 100): 80
 Estimated Traffic Range: 30-85

Quantity: 3.2
☐ square meters
 ☒ Kilometres
 ☐ meters
 ☐ each



MUNICIPAL ASSET MANAGEMENT PLAN COMPONENT CHECK-LIST

Page 1 of 5

☐ BUILDINGS
 ☒ ROADS
 ☐ BRIDGES
 ☐ WATER
 ☐ WASTEWATER
 ☐ SOLID WASTE
 ☐ VEHICLES

Province:

Ontario

Municipality:

Lake of the Woods

Asset No.:

604008

Ext. No.:

01

Asset Name:

Old Dock Road

Inspected By:

D Bethune, T Bruyere

Component Code	N/A (Does not apply)	No Deficiencies (component inspected)	Deficiencies identified *
D1 1.1 Driving Surface	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
D1 1.2 Shoulders	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
D1 1.3 Curb & Gutter	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
D1 1.4 Sidewalks	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
D1 1.5 Street Lights	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
D1 1.6 Traffic Signals	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
D1 1.7 Signing	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
D1 1.8 Cross-Section	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
D1 1.9 Ditches	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
D1 1.10 Culverts < 3.0m Span	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
D1 1.11 Culverts > 3.0m Span	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
D1 1.12 Barricades/Guardrails	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
D1 1.13 Lateral Clearances	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
D1 1.14 Intersections	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
D1 1.15 Railroad Crossings	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
D1 1.16 Horizontal Alignment	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
D1 1.17 Vertical Alignment	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
D1 1.18 Other	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
D50.1 Replacement	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>

*For all identified needs details to be described on Needs Identification Form with comments

MUNICIPAL ASSET MANAGEMENT PLAN NEEDS IDENTIFICATION

Page 2 of 5

☐ BUILDINGS
 ☒ ROADS
 ☐ BRIDGES
 ☐ WATER
 ☐ WASTEWATER
 ☐ SOLID WASTE
 ☐ VEHICLES

Province:

Ontario

Municipality:

Lake of the Woods

Asset No.:

604008

Ext. No.:

01

Asset Name:

Old Dock Road

Inspected By:

D Bethune, T Bruyere

Inspection Date

Y Y M M D D

24-06-26

Estimated
Surface Age

Unknown

Asset
Code

D1B

Pavement Condition Rating (0 - 100)

60

Estimated Traffic Range

0-10

Quantity:

0.2

☐ square meters
☐ meters

☒ Kilometres
☐ each

Asset / Component Code No.	Description of Needs	G r p (*1)	C a t (*2)	T y p (*3)	U r g (*4)	Amount (\$)	Needs No.
	<u>Rehabilitation</u>						
D1 1.1	Widen road by 3.5m	3	6	4	1	\$ 105,000.00	1
D1 1.1	Add 2" gravel A	2	2	4	1	\$ 6,400.00	2
	<u>O&M</u>						
D1 1.7	Install speed limit signs	1	1	1	0	\$ 350.00	3
D1 1.9	Cut brush in ditches	1	1	2	1	\$ 300.00	4
	<u>Total</u>					\$ 112,050.00	

*1 - Group	*2 - Category	*3 - Type	*4 - Urgency
1. O&M 2. Maintenance Projects 3. Other	1. O&M / Minor Repairs 2. Major Repairs 3. Component Replacement/Reconstruction 4. Study 5. Asset Replacement/Reconstruction 6. Upgrade	1. Health/Safety 2. Restore Utility 3. Arrest Deterioration 4. Operational 5. Conform to Code	0. Immediate 1. Current Year +1 2. Current Year +2 3. Current Year +3 4. Current Year +4 5-20. Current year + Value

MUNICIPAL ASSET MANAGEMENT PLAN

GENERAL

Page 3 of 5

☐ BUILDINGS ☒ ROADS ☐ BRIDGES ☐ WATER ☐ WASTEWATER ☐ SOLID WASTE ☐ VEHICLES

Province:

Ontario

Municipality:

Lake of the Woods

Asset No.:

604008

Ext. No.:

01

Asset Name:

Old Dock Road

Inspected By:

D Bethune, T Bruyere

Inspection Date

Y Y M M D D

24-06-26

Estimated
Surface Age

Unknown

Asset
Code

D1B

Pavement Condition Rating (0 - 100)

60

Estimated Traffic Range

0-10

Quantity:

0.2

☐ square meters

☐ meters

☒ Kilometres

☐ each

General Description:

Old Dock Road is a gravel road, which runs North off of Lighthouse Road (604007-01). The width of the road is 4m.

General Condition:

The asset is in fair condition and maintenance is required.

Estimated Surface Value, Estimated Present Day Rehabilitation Cost

It is estimated that the surface value is \$2,592.00 and that the cost to rehabilitate the road is \$111,400.00.

Other General Information:

The asset replacement value is \$ 21,000.00.

The speed limit for this road is 10 km/hr.

MUNICIPAL ASSET MANAGEMENT PLAN

PHOTOS

Page 4 of 5

☐ BUILDINGS ☒ ROADS ☐ BRIDGES ☐ WATER ☐ WASTEWATER ☐ SOLID WASTE ☐ VEHICLES

Province:

Ontario

Municipality:

Lake of the Woods

Asset No.:

604008

Ext. No.:

01

Asset Name:

Old Dock Road

Inspected By:

D Bethune, T Bruyere

Inspection Date

Y Y M M D D

24-06-26

Estimated
Surface Age

Unknown

Asset
Code

D1B

Pavement Condition Rating (0 - 100)

60

Estimated Traffic
Range

0-10

Quantity:

0.2

☐ square meters
☐ meters

☒ Kilometres
☐ each



Photo No.: 1

Description:

View of road heading North
Widen road by 3.5m, Install
speed limit sign



Photo No.: 2

Description:

View of road heading South
Cut brush in ditches

MUNICIPAL ASSET MANAGEMENT PLAN

GENERAL

Page 5 of 5

☐ BUILDINGS ☒ ROADS ☐ BRIDGES ☐ WATER ☐ WASTEWATER ☐ SOLID WASTE ☐ VEHICLES

Province:

Ontario

Municipality:

Lake of the Woods

Asset No.:

604008

Ext. No.:

01

Asset Name:

Old Dock Road

Inspected By:

D Bethune, T Bruyere

Inspection Date

Y Y M M D D

24-06-26

Estimated
Surface Age

Unknown

Asset
Code

D1B

Pavement Condition Rating (0 - 100)

60

Estimated Traffic
Range

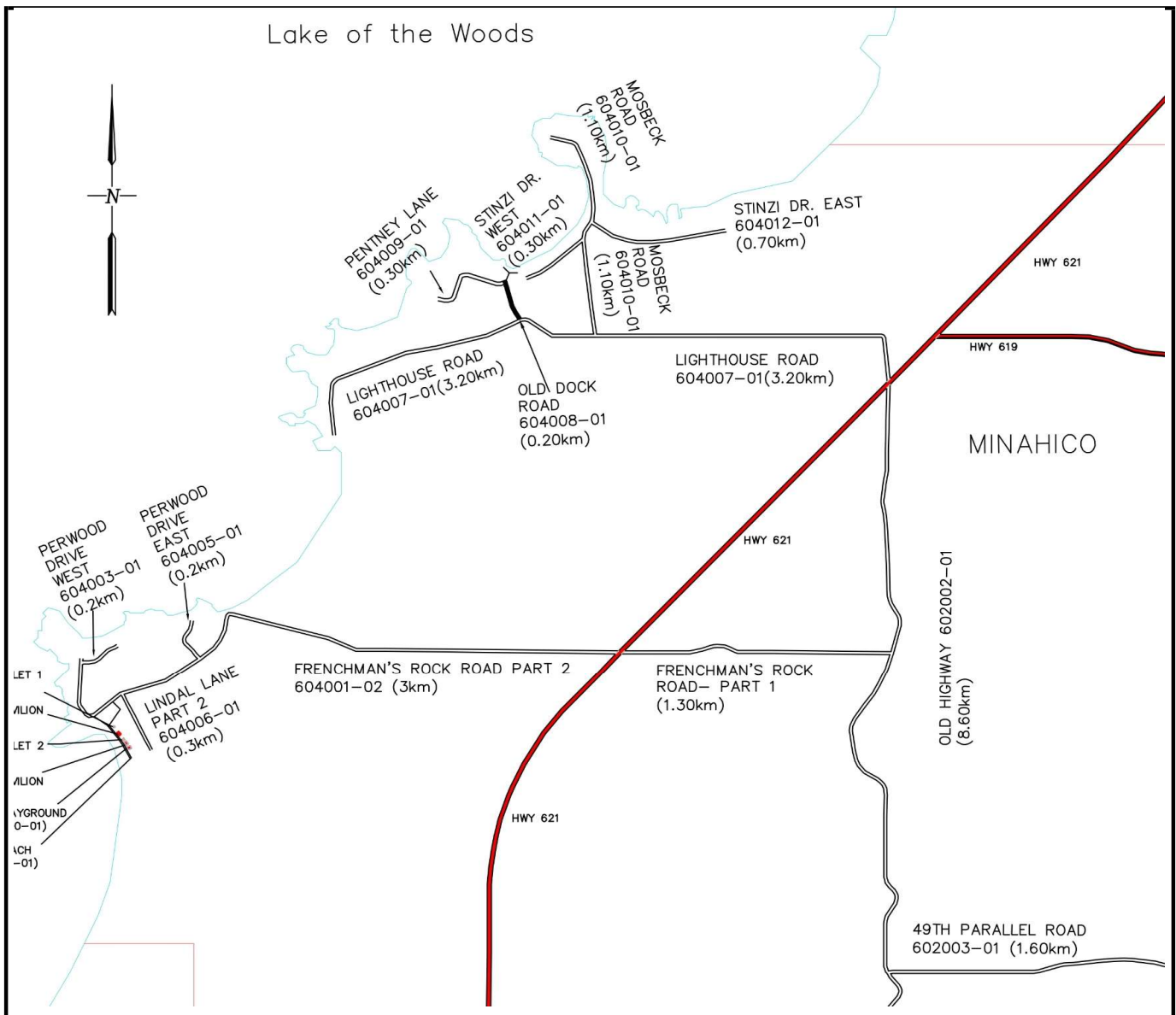
0-10

Quantity:

0.2

☐ square meters
☐ meters

☒ Kilometres
☐ each



MUNICIPAL ASSET MANAGEMENT PLAN COMPONENT CHECK-LIST

Page 1 of 5

☐ BUILDINGS
 ☒ ROADS
 ☐ BRIDGES
 ☐ WATER
 ☐ WASTEWATER
 ☐ SOLID WASTE
 ☐ VEHICLES

Province:

Ontario

Municipality:

Lake of the Woods

Asset No.:

604009

Ext. No.:

01

Asset Name:

Pentney Lane

Inspected By:

D Bethune, T Bruyere

Component Code	N/A (Does not apply)	No Deficiencies (component inspected)	Deficiencies identified *
D1 1.1 Driving Surface	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
D1 1.2 Shoulders	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
D1 1.3 Curb & Gutter	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
D1 1.4 Sidewalks	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
D1 1.5 Street Lights	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
D1 1.6 Traffic Signals	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
D1 1.7 Signing	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
D1 1.8 Cross-Section	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
D1 1.9 Ditches	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
D1 1.10 Culverts < 3.0m Span	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
D1 1.11 Culverts > 3.0m Span	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
D1 1.12 Barricades/Guardrails	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
D1 1.13 Lateral Clearances	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
D1 1.14 Intersections	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
D1 1.15 Railroad Crossings	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
D1 1.16 Horizontal Alignment	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
D1 1.17 Vertical Alignment	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
D1 1.18 Other	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
D50.1 Replacement	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>

*For all identified needs details to be described on Needs Identification Form with comments

MUNICIPAL ASSET MANAGEMENT PLAN NEEDS IDENTIFICATION

Page 2 of 5

☐ BUILDINGS
 ☒ ROADS
 ☐ BRIDGES
 ☐ WATER
 ☐ WASTEWATER
 ☐ SOLID WASTE
 ☐ VEHICLES

Province:

Ontario

Municipality:

Lake of the Woods

Asset No.:

604009

Ext. No.:

01

Asset Name:

Pentney Lane

Inspected By:

D Bethune, T Bruyere

Inspection Date

Y Y M M D D

24-06-26

Estimated
Surface Age

Unknown

Asset
Code

D1B

Pavement Condition Rating (0 - 100)

70

Estimated Traffic Range

0-10

Quantity:

0.3

☐ square meters
☐ meters

☒ Kilometres
☐ each

Asset / Component Code No.	Description of Needs	G r p (*1)	C a t (*2)	T y p (*3)	U r g (*4)	Amount (\$)	Needs No.
	<u>Rehabilitation</u>						
D1 1.1	Widen road by 2m	3	6	4	1	\$ 90,000.00	1
	<u>O&M</u>						
D1 1.7	Install speed limit sign	1	1	1	0	\$ 350.00	2
	<u>Total</u>					\$ 90,350.00	

*1 - Group	*2 - Category	*3 - Type	*4 - Urgency
1. O&M 2. Maintenance Projects 3. Other	1. O&M / Minor Repairs 2. Major Repairs 3. Component Replacement/Reconstruction 4. Study 5. Asset Replacement/Reconstruction 6. Upgrade	1. Health/Safety 2. Restore Utility 3. Arrest Deterioration 4. Operational 5. Conform to Code	0. Immediate 1. Current Year +1 2. Current Year +2 3. Current Year +3 4. Current Year +4 5-20. Current year + Value

MUNICIPAL ASSET MANAGEMENT PLAN

GENERAL

Page 3 of 5

☐ BUILDINGS ☒ ROADS ☐ BRIDGES ☐ WATER ☐ WASTEWATER ☐ SOLID WASTE ☐ VEHICLES

Province:

Ontario

Municipality:

Lake of the Woods

Asset No.:

604009

Ext. No.:

01

Asset Name:

Pentney Lane

Inspected By:

D Bethune, T Bruyere

Inspection Date

Y Y M M D D

24-06-26

Estimated
Surface Age

Unknown

Asset
Code

D1B

Pavement Condition Rating (0 - 100)

70

Estimated Traffic Range

0-10

Quantity:

0.3

☐ square meters

☐ meters

☒ Kilometres

☐ each

General Description:

Pentney Lane is a gravel road, which runs West off of Old Dock Road (604008-01). The width of the road is 4.5m.

General Condition:

The asset is in good condition and maintenance is required.

Estimated Surface Value, Estimated Present Day Rehabilitation Cost

It is estimated that the surface value is \$4,374.00 and that the cost to rehabilitate the road is \$90,000.00.

Other General Information:

The asset replacement value is \$ 34,000.00.

The speed limit for this road is 10 km/hr.

MUNICIPAL ASSET MANAGEMENT PLAN

PHOTOS

Page 4 of 5

☐ BUILDINGS
 ☒ ROADS
 ☐ BRIDGES
 ☐ WATER
 ☐ WASTEWATER
 ☐ SOLID WASTE
 ☐ VEHICLES

Province:

Ontario

Municipality:

Lake of the Woods

Asset No.:

604009

Ext. No.:

01

Asset Name:

Pentney Lane

Inspected By:

D Bethune, T Bruyere

Inspection Date

Y Y M M D D

24-06-26

Estimated
Surface Age

Unknown

Asset
Code

D1B

Pavement Condition Rating (0 - 100)

70

Estimated Traffic
Range

0-10

Quantity:

0.3

☐ square meters
☐ meters

square meters

☒ Kilometres
☐ each

Kilometres
each



Photo No.: 1

Description:

View of road heading North-
West Widen
road by 2m,



Photo No.: 2

Description:

View of road heading South-
East-
Install speed limit sign

MUNICIPAL ASSET MANAGEMENT PLAN

GENERAL

Page 5 of 5

☐ BUILDINGS ☒ ROADS ☐ BRIDGES ☐ WATER ☐ WASTEWATER ☐ SOLID WASTE ☐ VEHICLES

Province:

Ontario

Municipality:

Lake of the Woods

Asset No.:

604009

Ext. No.:

01

Asset Name:

Pentney Lane

Inspected By:

D Bethune, T Bruyere

Inspection Date

Y Y M M D D

24-06-26

Estimated
Surface Age

Unknown

Asset
Code

D1B

Pavement Condition Rating (0 - 100)

70

Estimated Traffic
Range

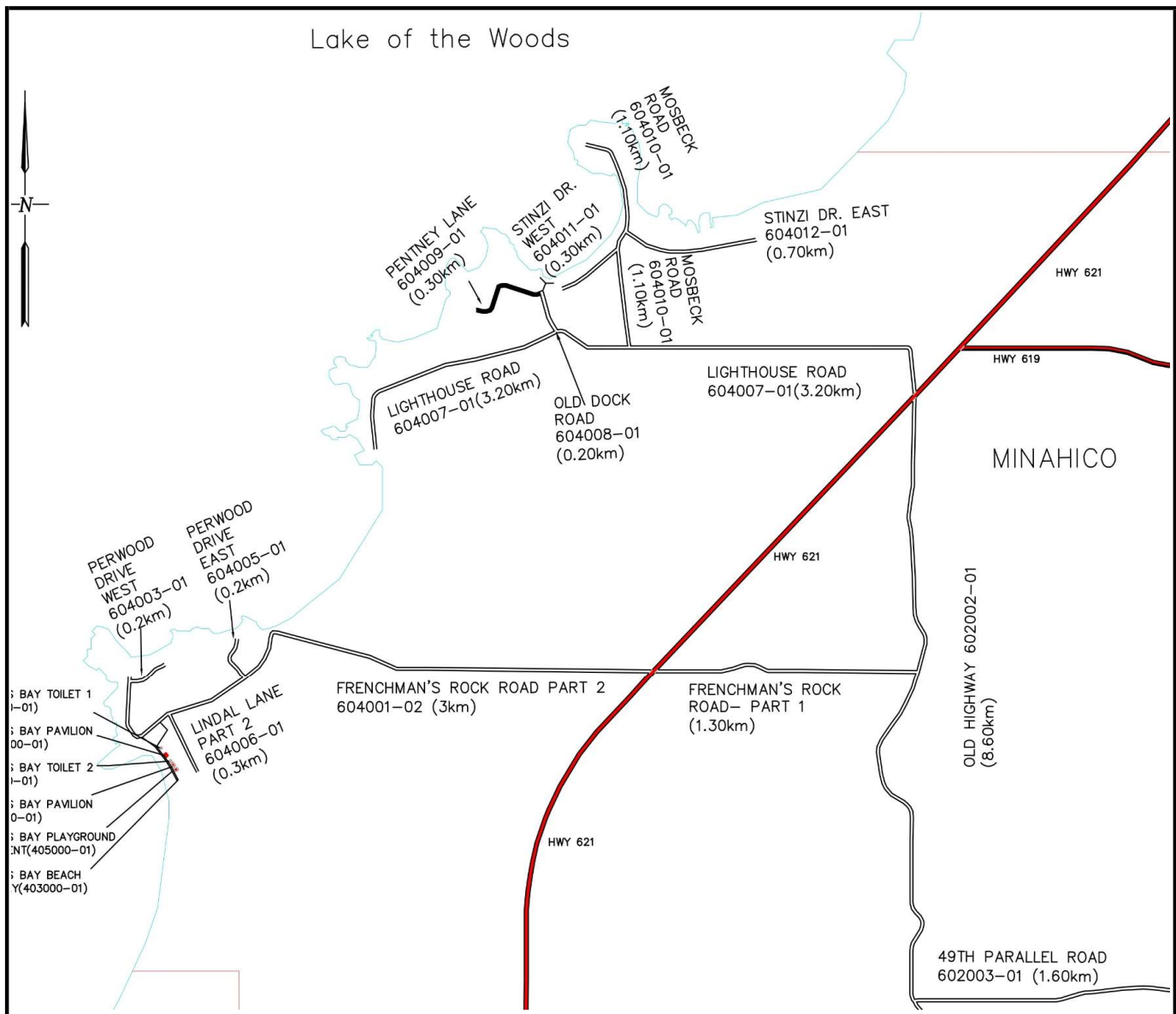
0-10

Quantity:

0.3

☐ square meters
☐ meters

☒ Kilometres
☐ each



MUNICIPAL ASSET MANAGEMENT PLAN COMPONENT CHECK-LIST

Page 1 of 5

☐ BUILDINGS
 ☒ ROADS
 ☐ BRIDGES
 ☐ WATER
 ☐ WASTEWATER
 ☐ SOLID WASTE
 ☐ VEHICLES

Province:

Ontario

Municipality:

Lake of the Woods

Asset No.:

604010

Ext. No.:

01

Asset Name:

Mosbeck Road

Inspected By:

D Bethune, T Bruyere

Component Code	N/A (Does not apply)	No Deficiencies (component inspected)	Deficiencies identified *
D1 1.1 Driving Surface	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
D1 1.2 Shoulders	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
D1 1.3 Curb & Gutter	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
D1 1.4 Sidewalks	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
D1 1.5 Street Lights	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
D1 1.6 Traffic Signals	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
D1 1.7 Signing	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
D1 1.8 Cross-Section	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
D1 1.9 Ditches	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
D1 1.10 Culverts < 3.0m Span	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
D1 1.11 Culverts > 3.0m Span	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
D1 1.12 Barricades/Guardrails	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
D1 1.13 Lateral Clearances	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
D1 1.14 Intersections	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
D1 1.15 Railroad Crossings	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
D1 1.16 Horizontal Alignment	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
D1 1.17 Vertical Alignment	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
D1 1.18 Other	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
D50.1 Replacement	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>

*For all identified needs details to be described on Needs Identification Form with comments

MUNICIPAL ASSET MANAGEMENT PLAN NEEDS IDENTIFICATION

Page 2 of 5

☐ BUILDINGS
 ☒ ROADS
 ☐ BRIDGES
 ☐ WATER
 ☐ WASTEWATER
 ☐ SOLID WASTE
 ☐ VEHICLES

Province:

Ontario

Municipality:

Lake of the Woods

Asset No.:

604010

Ext. No.:

01

Asset Name:

Mosbeck Road

Inspected By:

D Bethune, T Bruyere

Inspection Date

Y Y M M D D

24-06-26

Estimated
Surface Age

Unknown

Asset
Code

D1C

Pavement Condition Rating (0 - 100)

80

Estimated Traffic Range

10-30

Quantity:

1.1

☐ square meters
☐ meters

☒ Kilometres
☐ each

Asset / Component Code No.	Description of Needs	G r p (*1)	C a t (*2)	T y p (*3)	U r g (*4)	Amount (\$)	Needs No.
	O&M						
D1 1.7	Install 2 speed limit signs	1	1	1	0	\$ 700.00	1
D1 1.9	Cut brush in ditches & shoulder (light)	1	1	2	1	\$ 500.00	2
Total						\$ 1,200.00	

*1 - Group	*2 - Category	*3 - Type	*4 - Urgency
1. O&M 2. Maintenance Projects 3. Other	1. O&M / Minor Repairs 2. Major Repairs 3. Component Replacement/Reconstruction 4. Study 5. Asset Replacement/Reconstruction 6. Upgrade	1. Health/Safety 2. Restore Utility 3. Arrest Deterioration 4. Operational 5. Conform to Code	0. Immediate 1. Current Year +1 2. Current Year +2 3. Current Year +3 4. Current Year +4 5-20. Current year + Value

MUNICIPAL ASSET MANAGEMENT PLAN

GENERAL

Page 3 of 5

☐ BUILDINGS ☒ ROADS ☐ BRIDGES ☐ WATER ☐ WASTEWATER ☐ SOLID WASTE ☐ VEHICLES

Province:

Ontario

Municipality:

Lake of the Woods

Asset No.:

604010

Ext. No.:

01

Asset Name:

Mosbeck Road

Inspected By:

D Bethune, T Bruyere

Inspection Date

Y Y M M D D

24-06-26

Estimated
Surface Age

Unknown

Asset
Code

D1C

Pavement Condition Rating (0 - 100)

80

Estimated Traffic Range

10-30

Quantity:

1.1

☐ square meters

☐ meters

☒ Kilometres

☐ each

General Description:

Mosbeck Road is a surface treated road, which runs North off of Lighthouse Road (604007-01). The width of the road is 5.8m (average shoulder width is 0.50m). The road provide access to cabins.

General Condition:

The asset is in good condition and some minor maintenance is required.

Estimated Surface Value, Estimated Present Day Rehabilitation Cost

It is estimated that the surface value is \$34,927.00 and that the cost to rehabilitate the road is \$00.00.

Other General Information:

The asset replacement value is \$ 245,000.00.
speed limit for this road is 30 km/hr.

The

MUNICIPAL ASSET MANAGEMENT PLAN

PHOTOS

Page 4 of 5

☐ BUILDINGS
 ☒ ROADS
 ☐ BRIDGES
 ☐ WATER
 ☐ WASTEWATER
 ☐ SOLID WASTE
 ☐ VEHICLES

Province:

Ontario

Municipality:

Lake of the Woods

Asset No.:

604010

Ext. No.:

01

Asset Name:

Mosbeck Road

Inspected By:

D Bethune, T Bruyere

Inspection Date

Y Y M M D D

24-06-26

Estimated
Surface Age

Unknown

Asset
Code

D1C

Pavement Condition Rating (0 - 100)

80

Estimated Traffic
Range

10-30

Quantity:

1.1

☐ square meters
☐ meters

☒ Kilometres
☐ each


Photo No.: 1

Description:

View of road heading North-
Cut brush in ditches & shoulder
(light)



Photo No.: 2

Description:

View of road heading South-
Install speed limit signs

MUNICIPAL ASSET MANAGEMENT PLAN

GENERAL

Page 5 of 5

☐ BUILDINGS ☒ ROADS ☐ BRIDGES ☐ WATER ☐ WASTEWATER ☐ SOLID WASTE ☐ VEHICLES

Province:

Ontario

Municipality:

Lake of the Woods

Asset No.:

604010

Ext. No.:

01

Asset Name:

Mosbeck Road

Inspected By:

D Bethune, T Bruyere

Inspection Date

Y Y M M D D

24-06-26

Estimated
Surface Age

Unknown

Asset
Code

D1C

Pavement Condition Rating (0 - 100)

80

Estimated Traffic
Range

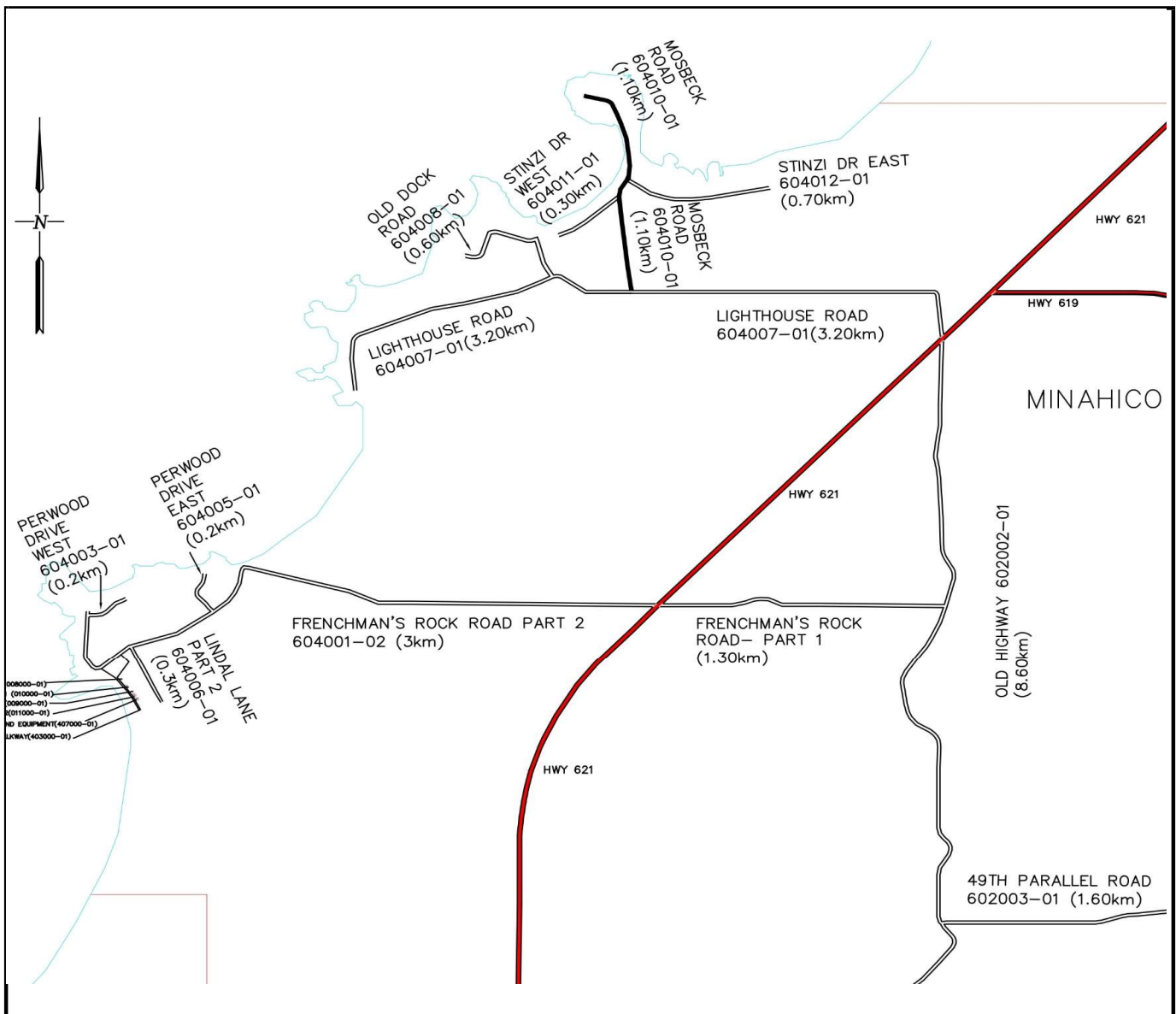
10-30

Quantity:

1.1

☐ square meters
☐ meters

☒ Kilometres
☐ each



MUNICIPAL ASSET MANAGEMENT PLAN COMPONENT CHECK-LIST

Page 1 of 5

☐ BUILDINGS
 ☒ ROADS
 ☐ BRIDGES
 ☐ WATER
 ☐ WASTEWATER
 ☐ SOLID WASTE
 ☐ VEHICLES

Province:

Ontario

Municipality:

Lake of the Woods

Asset No.:

604011

Ext. No.:

01

Asset Name:

Stintzi Drive West

Inspected By:

D Bethune, T Bruyere

Component Code	N/A (Does not apply)	No Deficiencies (component inspected)	Deficiencies identified *
D1 1.1 Driving Surface	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
D1 1.2 Shoulders	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
D1 1.3 Curb & Gutter	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
D1 1.4 Sidewalks	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
D1 1.5 Street Lights	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
D1 1.6 Traffic Signals	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
D1 1.7 Signing	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
D1 1.8 Cross-Section	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
D1 1.9 Ditches	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
D1 1.10 Culverts < 3.0m Span	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
D1 1.11 Culverts > 3.0m Span	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
D1 1.12 Barricades/Guardrails	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
D1 1.13 Lateral Clearances	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
D1 1.14 Intersections	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
D1 1.15 Railroad Crossings	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
D1 1.16 Horizontal Alignment	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
D1 1.17 Vertical Alignment	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
D1 1.18 Other	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
D50.1 Replacement	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>

*For all identified needs details to be described on Needs Identification Form with comments

MUNICIPAL ASSET MANAGEMENT PLAN NEEDS IDENTIFICATION

Page 2 of 5

☐ BUILDINGS
 ☒ ROADS
 ☐ BRIDGES
 ☐ WATER
 ☐ WASTEWATER
 ☐ SOLID WASTE
 ☐ VEHICLES

Province:

Ontario

Municipality:

Lake of the Woods

Asset No.:

604011

Ext. No.:

01

Asset Name:

Stintzi Drive West

Inspected By:

D Bethune, T Bruyere

Inspection Date

Y Y M M D D

24-06-26

Estimated
Surface Age

Unknown

Asset
Code

D1C

Pavement Condition Rating (0 - 100)

80

Estimated Traffic Range

10-30

Quantity:

0.3

☐ square meters
☐ meters

☒ Kilometres
☐ each

Asset / Component Code No.	Description of Needs	G r p (*1)	C a t (*2)	T y p (*3)	U r g (*4)	Amount (\$)	Needs No.
	O&M						
D1 1.7	Install 2 speed limit signs	1	1	1	0	\$ 700.00	1
D1 1.9	Cut brush in ditches & shoulder (light)	1	1	2	1	\$ 150.00	2
	Total					\$ 850.00	

*1 - Group	*2 - Category	*3 - Type	*4 - Urgency
1. O&M 2. Maintenance Projects 3. Other	1. O&M / Minor Repairs 2. Major Repairs 3. Component Replacement/Reconstruction 4. Study 5. Asset Replacement/Reconstruction 6. Upgrade	1. Health/Safety 2. Restore Utility 3. Arrest Deterioration 4. Operational 5. Conform to Code	0. Immediate 1. Current Year +1 2. Current Year +2 3. Current Year +3 4. Current Year +4 5-20. Current year + Value

MUNICIPAL ASSET MANAGEMENT PLAN

GENERAL

Page 3 of 5

☐ BUILDINGS ☒ ROADS ☐ BRIDGES ☐ WATER ☐ WASTEWATER ☐ SOLID WASTE ☐ VEHICLES

Province:

Ontario

Municipality:

Lake of the Woods

Asset No.:

604011

Ext. No.:

01

Asset Name:

Stintzi Drive West

Inspected By:

D Bethune, T Bruyere

Inspection Date

Y Y M M D D

24-06-26

Estimated
Surface Age

Unknown

Asset
Code

D1C

Pavement Condition Rating (0 - 100)

80

Estimated Traffic Range

10-30

Quantity:

0.3

☐ square meters

☐ meters

☒ Kilometres

☐ each

General Description:

Stintzi Drive West is a surface treated road, which runs West off of Mosbeck Road (604010-01). The width of the road is 7.5m (average shoulder width is 1m). This road provides access to cabins.

General Condition:

The asset is in good condition and some minor maintenance is required.

Estimated Surface Value, Estimated Present Day Rehabilitation Cost

It is estimated that the surface value is \$11,745.00 and that the cost to rehabilitate the road is \$00.00.

Other General Information:

The asset replacement value is \$ 79,000.00.
speed limit of the road is 30km/hr.

The

MUNICIPAL ASSET MANAGEMENT PLAN

PHOTOS

Page 4 of 5

☐ BUILDINGS
 ☒ ROADS
 ☐ BRIDGES
 ☐ WATER
 ☐ WASTEWATER
 ☐ SOLID WASTE
 ☐ VEHICLES

Province:

Ontario

Municipality:

Lake of the Woods

Asset No.:

604011

Ext. No.:

01

Asset Name:

Stintzi Drive West

Inspected By:

D Bethune, T Bruyere

Inspection Date

Y Y M M D D

24-06-26

Estimated
Surface Age

Unknown

Asset
Code

D1C

Pavement Condition Rating (0 - 100)

80

Estimated Traffic
Range

10-30

Quantity:

0.3

☐ square meters
☐ meters

☒ Kilometres
☐ each


Photo No.: 1

Description:

View of road heading South-West

Cut brush in ditches & shoulder (light)



Photo No.: 2

Description:

View of road heading North-East

Install speed limit signs

MUNICIPAL ASSET MANAGEMENT PLAN

GENERAL

Page 5 of 5

☐ BUILDINGS ☒ ROADS ☐ BRIDGES ☐ WATER ☐ WASTEWATER ☐ SOLID WASTE ☐ VEHICLES

Province:

Ontario

Municipality:

Lake of the Woods

Asset No.:

604011

Ext. No.:

01

Asset Name:

Stintzi Drive West

Inspected By:

D Bethune, T Bruyere

Inspection Date

Y Y M M D D

24-06-26

Estimated
Surface Age

Unknown

Asset
Code

D1C

Pavement Condition Rating (0 - 100)

80

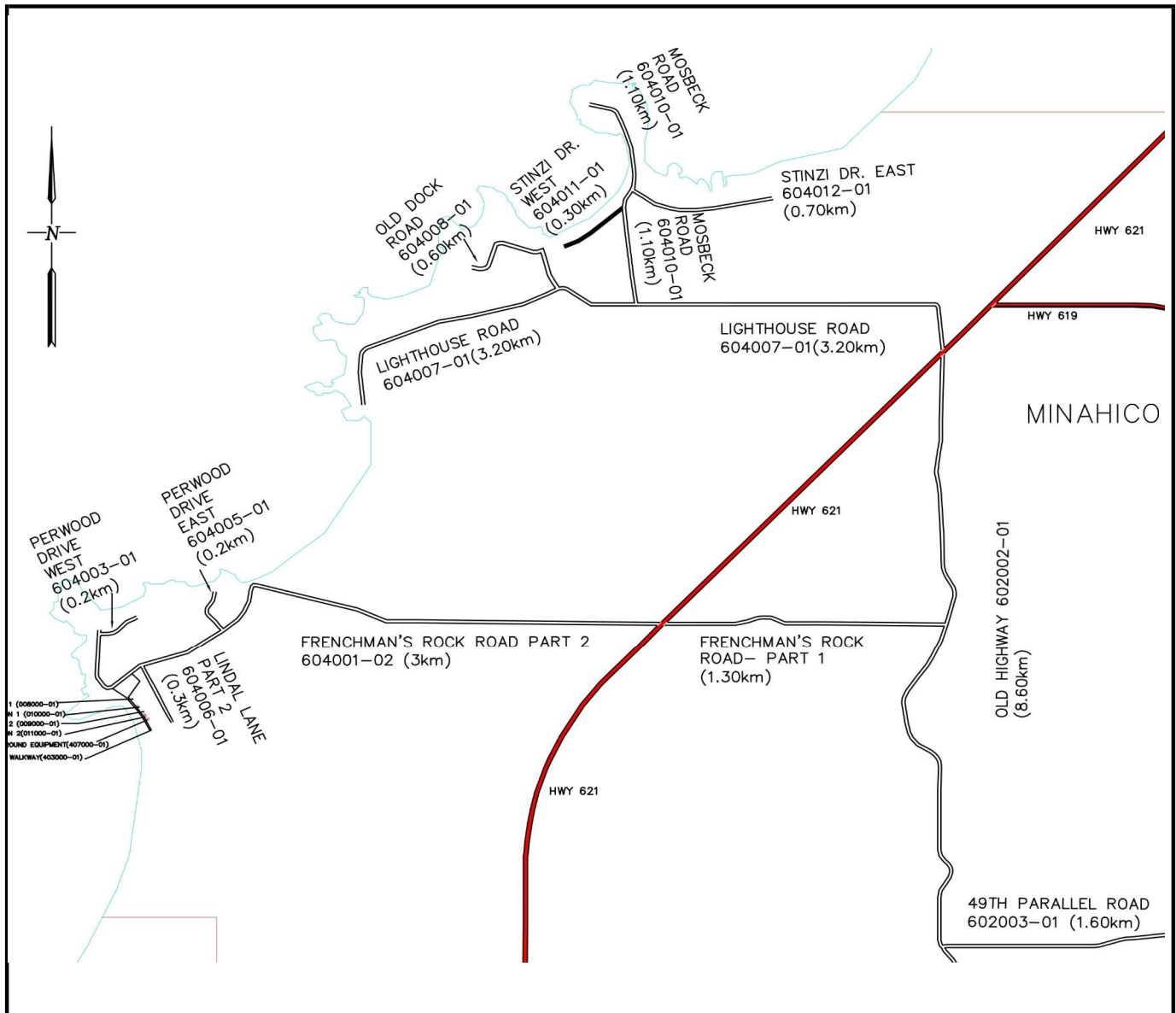
Estimated Traffic
Range

10-30

Quantity: 0.3

☐ square meters
☐ meters

☒ Kilometres
☐ each



MUNICIPAL ASSET MANAGEMENT PLAN COMPONENT CHECK-LIST

Page 1 of 5

☐ BUILDINGS
 ☒ ROADS
 ☐ BRIDGES
 ☐ WATER
 ☐ WASTEWATER
 ☐ SOLID WASTE
 ☐ VEHICLES

Province: Ontario
 Municipality: Lake of the Woods

Asset No.: 604012
 Ext. No.: 01
 Asset Name: Stintzi Drive East
 Inspected By: D Bethune, T Bruyere

Component Code	N/A (Does not apply)	No Deficiencies (component inspected)	Deficiencies identified *
D1 1.1 Driving Surface	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
D1 1.2 Shoulders	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
D1 1.3 Curb & Gutter	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
D1 1.4 Sidewalks	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
D1 1.5 Street Lights	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
D1 1.6 Traffic Signals	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
D1 1.7 Signing	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
D1 1.8 Cross-Section	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
D1 1.9 Ditches	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
D1 1.10 Culverts < 3.0m Span	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
D1 1.11 Culverts > 3.0m Span	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
D1 1.12 Barricades/Guardrails	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
D1 1.13 Lateral Clearances	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
D1 1.14 Intersections	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
D1 1.15 Railroad Crossings	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
D1 1.16 Horizontal Alignment	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
D1 1.17 Vertical Alignment	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
D1 1.18 Other	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
D50.1 Replacement	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>

*For all identified needs details to be described on Needs Identification Form with comments

MUNICIPAL ASSET MANAGEMENT PLAN NEEDS IDENTIFICATION

Page 2 of 5

☐ BUILDINGS
 ☒ ROADS
 ☐ BRIDGES
 ☐ WATER
 ☐ WASTEWATER
 ☐ SOLID WASTE
 ☐ VEHICLES

Province: Ontario
 Municipality: Lake of the Woods

Asset No.: 604012
 Ext. No.: 01
 Asset Name: Stintzi Drive East
 Inspected By: D Bethune, T Bruyere

Inspection Date
 Y Y M M D D
24-06-04

Estimated Surface Age
Unknown

Asset Code
D1C

Pavement Condition Rating (0 - 100)
80

Estimated Traffic Range
10-30

Quantity: 0.7

☐ square meters
 ☒ Kilometres
☐ meters
 ☐ each

Asset / Component Code No.	Description of Needs	G r p (*1)	C a t (*2)	T y p (*3)	U r g (*4)	Amount (\$)	Needs No.
	O&M						
D1 1.7	Install 2 speed limit signs	1	1	1	0	\$ 700.00	1
D1 1.9	Cut brush in ditches & shoulder (medium)	1	1	2	1	\$ 1,500.00	2
<u>Total</u>						\$ 2,200.00	

*1 - Group	*2 - Category	*3 - Type	*4 - Urgency
1. O&M 2. Maintenance Projects 3. Other	1. O&M / Minor Repairs 2. Major Repairs 3. Component Replacement/Reconstruction 4. Study 5. Asset Replacement/Reconstruction 6. Upgrade	1. Health/Safety 2. Restore Utility 3. Arrest Deterioration 4. Operational 5. Conform to Code	0. Immediate 1. Current Year +1 2. Current Year +2 3. Current Year +3 4. Current Year +4 5-20. Current year + Value

MUNICIPAL ASSET MANAGEMENT PLAN

GENERAL

Page 3 of 5

☐ BUILDINGS ☒ ROADS ☐ BRIDGES ☐ WATER ☐ WASTEWATER ☐ SOLID WASTE ☐ VEHICLES

Province:

Ontario

Municipality:

Lake of the Woods

Asset No.:

604012

Ext. No.:

01

Asset Name:

Stintzi Drive East

Inspected By:

D Bethune, T Bruyere

Inspection Date

Y Y M M D D

24-06-04

Estimated
Surface Age

Unknown

Asset
Code

D1C

Pavement Condition Rating (0 - 100)

80

Estimated Traffic Range

10-30

Quantity:

0.7

☐ square meters

☐ meters

☒ Kilometres

☐ each

General Description:

Stintzi Drive East is a surface treated road, which runs East off of Mosbeck Road (604010-01). The width of the road is 6.0m (average shoulder width is 0.50m).This road provide access to cabins.

General Condition:

The asset is in good condition and some minor maintenance is required.

Estimated Surface Value, Estimated Present Day Rehabilitation Cost

It is estimated that the surface value is \$23,058.00 and that the cost to rehabilitate the road is \$00.00.

Other General Information:

The asset replacement value is \$ 161,000.00.

limit for this road is 30 km/hr.

The speed

MUNICIPAL ASSET MANAGEMENT PLAN

PHOTOS

Page 4 of 5

☐ BUILDINGS
 ☒ ROADS
 ☐ BRIDGES
 ☐ WATER
 ☐ WASTEWATER
 ☐ SOLID WASTE
 ☐ VEHICLES

Province:

Ontario

Municipality:

Lake of the Woods

Asset No.:

604012

Ext. No.:

01

Asset Name:

Stintzi Drive East

Inspected By:

D Bethune, T Bruyere

Inspection Date

Y Y M M D D

24-06-04

Estimated
Surface Age

Unknown

Asset
Code

D1C

Pavement Condition Rating (0 - 100)

80

Estimated Traffic
Range

10-30

Quantity:

0.7

☐ square meters
☐ meters

☒ Kilometres
☐ each


Photo No.: 1

Description:

View of road heading South-East

Cut brush in ditches & shoulder (medium)



Photo No.: 2

Description:

View of road heading North-West

Install speed limit signs

MUNICIPAL ASSET MANAGEMENT PLAN

GENERAL

Page 5 of 5

☐ BUILDINGS
 ☒ ROADS
 ☐ BRIDGES
 ☐ WATER
 ☐ WASTEWATER
 ☐ SOLID WASTE
 ☐ VEHICLES

Province:

Ontario

Municipality:

Lake of the Woods

Asset No.:

604012

Ext. No.:

01

Asset Name:

Stintzi Drive East

Inspected By:

D Bethune, T Bruyere

Inspection Date

Y Y M M D D

24-06-04

Estimated
Surface Age

Unknown

Asset
Code

D1C

Pavement Condition Rating (0 - 100)

80

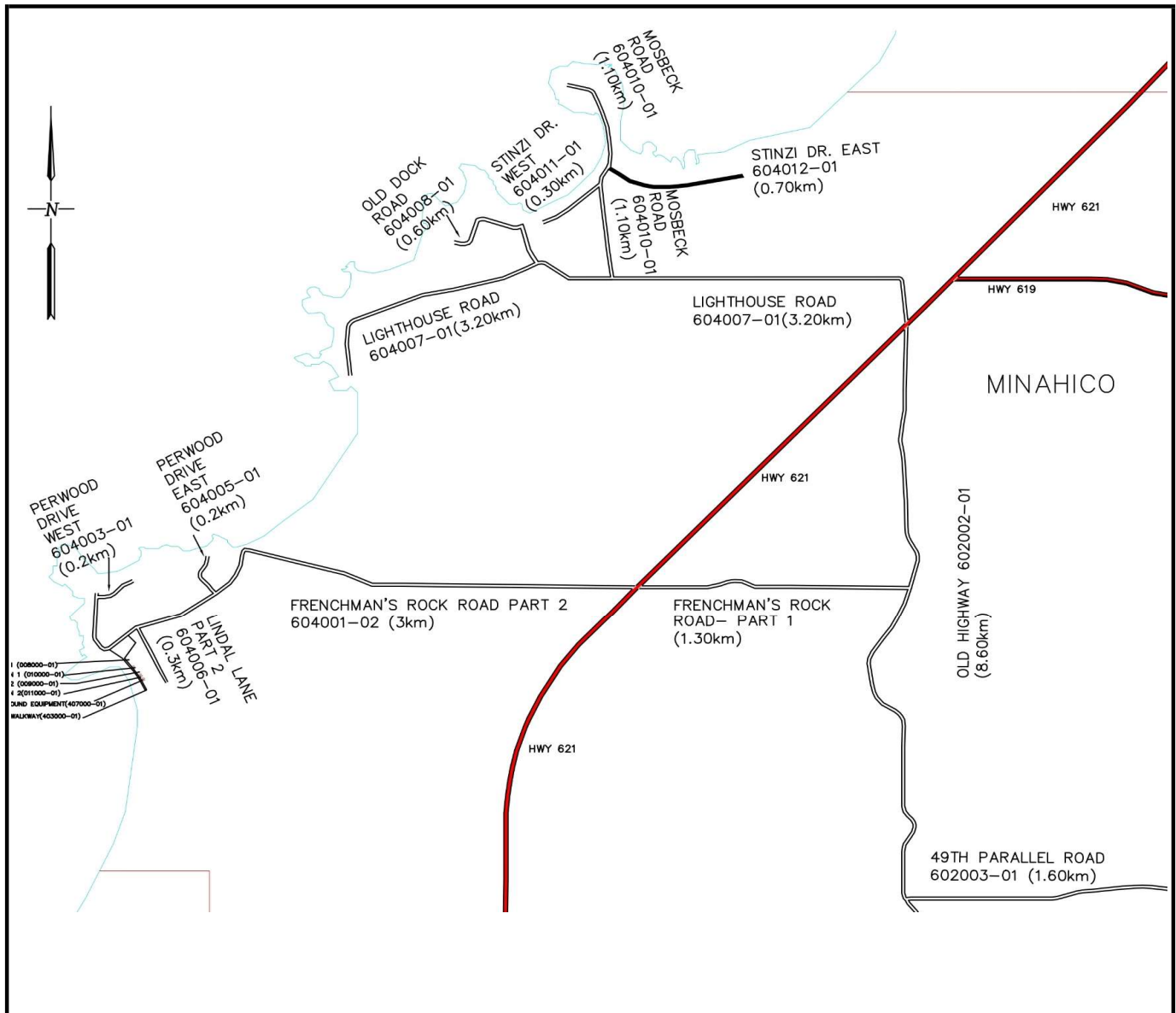
Estimated Traffic
Range

10-30

Quantity: 0.7

☐ square meters
☐ meters

☒ Kilometres
☐ each



MUNICIPAL ASSET MANAGEMENT PLAN COMPONENT CHECK-LIST

Page 1 of 5

☐ BUILDINGS
 ☒ ROADS
 ☐ BRIDGES
 ☐ WATER
 ☐ WASTEWATER
 ☐ SOLID WASTE
 ☐ VEHICLES

Province:

Ontario

Municipality:

Lake of the Woods

Asset No.:

605001

Ext. No.:

01

Asset Name:

Old Big Island Road

Inspected By:

D Bethune, T Bruyere

Component Code	N/A (Does not apply)	No Deficiencies (component inspected)	Deficiencies identified *
D1 1.1 Driving Surface	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
D1 1.2 Shoulders	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
D1 1.3 Curb & Gutter	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
D1 1.4 Sidewalks	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
D1 1.5 Street Lights	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
D1 1.6 Traffic Signals	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
D1 1.7 Signing	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
D1 1.8 Cross-Section	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
D1 1.9 Ditches	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
D1 1.10 Culverts < 3.0m Span	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
D1 1.11 Culverts > 3.0m Span	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
D1 1.12 Barricades/Guardrails	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
D1 1.13 Lateral Clearances	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
D1 1.14 Intersections	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
D1 1.15 Railroad Crossings	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
D1 1.16 Horizontal Alignment	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
D1 1.17 Vertical Alignment	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
D1 1.18 Other	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
D50.1 Replacement	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>

*For all identified needs details to be described on Needs Identification Form with comments

MUNICIPAL ASSET MANAGEMENT PLAN NEEDS IDENTIFICATION

Page 2 of 5

☐ BUILDINGS
 ☒ ROADS
 ☐ BRIDGES
 ☐ WATER
 ☐ WASTEWATER
 ☐ SOLID WASTE
 ☐ VEHICLES

Province:

Ontario

Municipality:

Lake of the Woods

Asset No.:

605001

Ext. No.:

01

Asset Name:

Old Big Island Road

Inspected By:

D Bethune, T Bruyere

Inspection Date

Y Y M M D D

24-06-26

Estimated
Surface Age

Unknown

Asset
Code

D1B

Pavement Condition Rating (0 - 100)

85

Estimated Traffic Range

10-30

Quantity:

0.46

☐ square meters
☐ meters

☒ Kilometres
☐ each

Asset / Component Code No.	Description of Needs	G r p (*1)	C a t (*2)	T y p (*3)	U r g (*4)	Amount (\$)	Needs No.
	O&M						
D1 1.1	Grade road	1	1	4	1	\$ 150.00	1
D1 1.2	Shape shoulder	1	1	4	1	\$ 100.00	2
D1 1.7	Install speed limit signs	1	1	1	0	\$ 350.00	3
D1 1.9	Cut brush in ditches & shoulder (light)	1	1	2	1	\$ 300.00	4
Total						\$ 900.00	

*1 - Group	*2 - Category	*3 - Type	*4 - Urgency
1. O&M	1. O&M / Minor Repairs	1. Health/Safety	0. Immediate
2. Maintenance Projects	2. Major Repairs	2. Restore Utility	1. Current Year +1
	3. Component Replacement/Reconstruction	3. Arrest Deterioration	2. Current Year +2
3. Other	4. Study	4. Operational	3. Current Year +3
	5. Asset Replacement/Reconstruction	5. Conform to Code	4. Current Year +4
	6. Upgrade		5-20. Current year + Value

MUNICIPAL ASSET MANAGEMENT PLAN

GENERAL

Page 3 of 5

☐ BUILDINGS ☒ ROADS ☐ BRIDGES ☐ WATER ☐ WASTEWATER ☐ SOLID WASTE ☐ VEHICLES

Province:

Ontario

Municipality:

Lake of the Woods

Asset No.:

605001

Ext. No.:

01

Asset Name:

Old Big Island Road

Inspected By:

D Bethune, T Bruyere

Inspection Date

Y Y M M D D

24-06-26

Estimated
Surface Age

Unknown

Asset
Code

D1B

Pavement Condition Rating (0 - 100)

85

Estimated Traffic Range

10-30

Quantity: 0.46

☐ square meters
☐ meters

☒ Kilometres
☐ each

General Description:

Old Big Island Road is a gravel road located at the Big Island Mainland Site, which runs east off of Highway 621. The width of the road is 5.5 m. The road provides access to the Anishnaabeg of Naongashiing First Nations.

General Condition:

The asset is in good condition and some minor maintenance is required.

Estimated Surface Value, Estimated Present Day Rehabilitation Cost

It is estimated that the surface value is \$8,197.00.

Other General Information:

The asset replacement value is \$ 56,000.00.
speed limit of the road is 35km/hr.

The

MUNICIPAL ASSET MANAGEMENT PLAN

PHOTOS

Page 4 of 5

☐ BUILDINGS
 ☒ ROADS
 ☐ BRIDGES
 ☐ WATER
 ☐ WASTEWATER
 ☐ SOLID WASTE
 ☐ VEHICLES

Province:

Ontario

Municipality:

Lake of the Woods

Asset No.:

605001

Ext. No.:

01

Asset Name:

Old Big Island Road

Inspected By:

D Bethune, T Bruyere

Inspection Date

Y Y M M D D

24-06-26

Estimated
Surface Age

Unknown

Asset
Code

D1B

Pavement Condition Rating (0 - 100)

85

Estimated Traffic
Range

10-30

Quantity:

0.46

☐ square meters
☐ meters

☒ Kilometres
☐ each



Photo No.: 1

Description:

View of road heading West-
Grade Road



Photo No.: 2

Description:

View of road heading East-
Cut brush in ditches and
shoulders

MUNICIPAL ASSET MANAGEMENT PLAN

GENERAL

Page 5 of 5

☐ BUILDINGS ☒ ROADS ☐ BRIDGES ☐ WATER ☐ WASTEWATER ☐ SOLID WASTE ☐ VEHICLES

Province:

Ontario

Municipality:

Lake of the Woods

Asset No.:

605001

Ext. No.:

01

Asset Name:

Old Big Island Road

Inspected By:

D Bethune, T Bruyere

Inspection Date

Y Y M M D D

24-06-26

Estimated
Surface Age

Unknown

Asset
Code

D1B

Pavement Condition Rating (0 - 100)

85

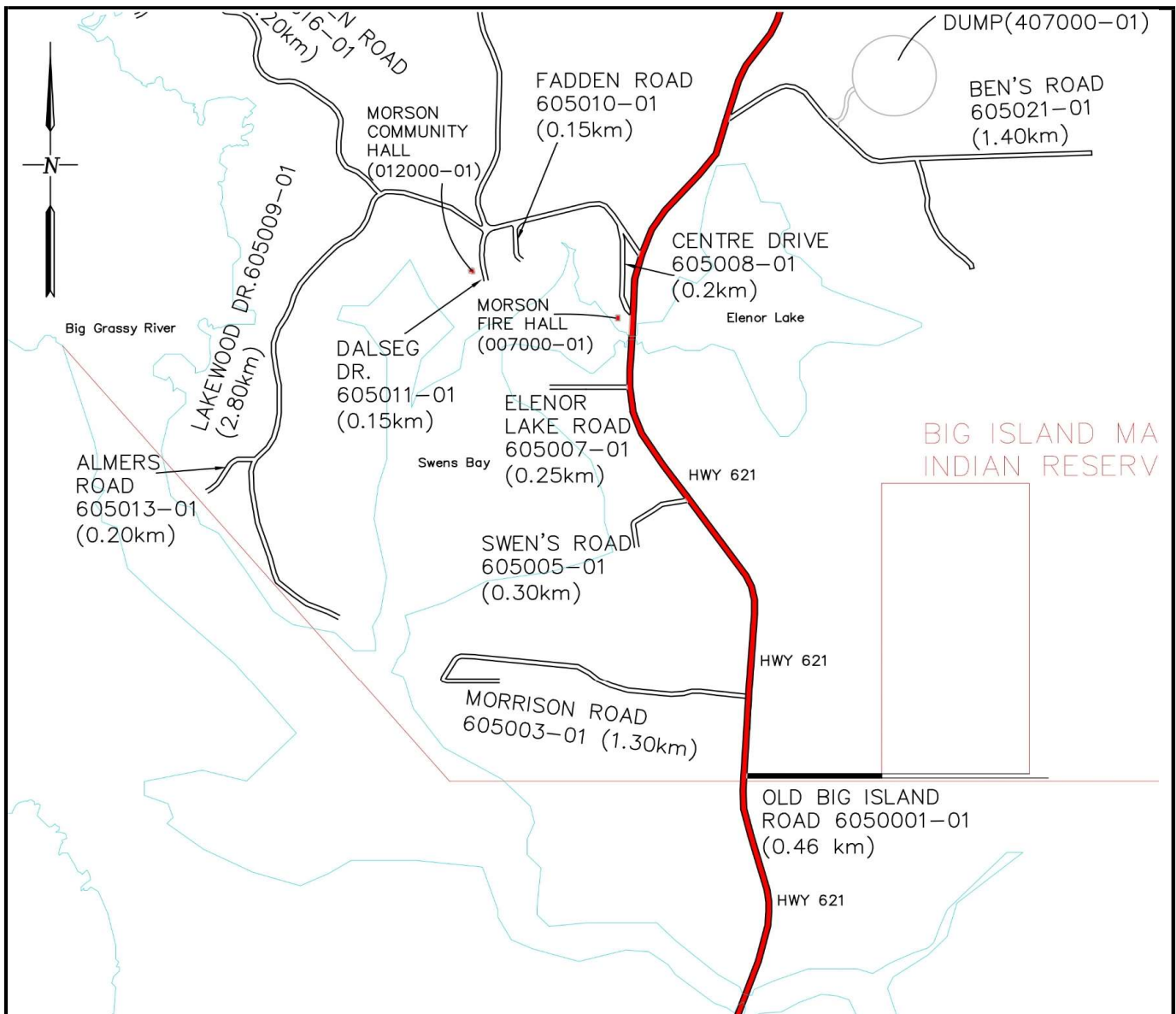
Estimated Traffic
Range

10-30

Quantity: 0.46

☐ square meters
☐ meters

☒ Kilometres
☐ each



MUNICIPAL ASSET MANAGEMENT PLAN COMPONENT CHECK-LIST

Page 1 of 5

☐ BUILDINGS
 ☒ ROADS
 ☐ BRIDGES
 ☐ WATER
 ☐ WASTEWATER
 ☐ SOLID WASTE
 ☐ VEHICLES

Province:

Ontario

Municipality:

Lake of the Woods

Asset No.:

605003

Ext. No.:

01

Asset Name:

Morrison Road

Inspected By:

D Bethune, T Bruyere

Component Code	N/A (Does not apply)	No Deficiencies (component inspected)	Deficiencies identified *
D1 1.1 Driving Surface	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
D1 1.2 Shoulders	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
D1 1.3 Curb & Gutter	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
D1 1.4 Sidewalks	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
D1 1.5 Street Lights	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
D1 1.6 Traffic Signals	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
D1 1.7 Signing	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
D1 1.8 Cross-Section	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
D1 1.9 Ditches	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
D1 1.10 Culverts < 3.0m Span	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
D1 1.11 Culverts > 3.0m Span	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
D1 1.12 Barricades/Guardrails	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
D1 1.13 Lateral Clearances	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
D1 1.14 Intersections	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
D1 1.15 Railroad Crossings	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
D1 1.16 Horizontal Alignment	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
D1 1.17 Vertical Alignment	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
D1 1.18 Other	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
D50.1 Replacement	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>

*For all identified needs details to be described on Needs Identification Form with comments

MUNICIPAL ASSET MANAGEMENT PLAN NEEDS IDENTIFICATION

Page 2 of 5

☐ BUILDINGS
 ☒ ROADS
 ☐ BRIDGES
 ☐ WATER
 ☐ WASTEWATER
 ☐ SOLID WASTE
 ☐ VEHICLES

Province:

Ontario

Municipality:

Lake of the Woods

Asset No.:

605003

Ext. No.:

01

Asset Name:

Morrison Road

Inspected By:

D Bethune, T Bruyere

Inspection Date

Y Y M M D D

24-06-26

Estimated
Surface Age

Unknown

Asset
Code

D1B

Pavement Condition Rating (0 - 100)

70

Estimated Traffic Range

0-10

Quantity:

1.3

☐ square meters
☐ meters

☒ Kilometres
☐ each

Asset / Component Code No.	Description of Needs	G r p (*1)	C a t (*2)	T y p (*3)	U r g (*4)	Amount (\$)	Needs No.
	Rehabilitation						
D1 1.1	Widen road by 1m	3	6	4	1	\$ 195,000.00	1
	O&M						
D1 1.7	Install 2 speed limit signs	1	1	1	0	\$ 700.00	2
D1 1.7	Install 2 curve signs	1	1	1	0	\$ 700.00	3
D1 1.9	Cut brush in ditches & shoulder (light)	1	1	2	1	\$ 1,000.00	4
	Total					\$ 197,400.00	

*1 - Group	*2 - Category	*3 - Type	*4 - Urgency
1. O&M 2. Maintenance Projects 3. Other	1. O&M / Minor Repairs 2. Major Repairs 3. Component Replacement/Reconstruction 4. Study 5. Asset Replacement/Reconstruction 6. Upgrade	1. Health/Safety 2. Restore Utility 3. Arrest Deterioration 4. Operational 5. Conform to Code	0. Immediate 1. Current Year +1 2. Current Year +2 3. Current Year +3 4. Current Year +4 5-20. Current year + Value

MUNICIPAL ASSET MANAGEMENT PLAN

GENERAL

Page 3 of 5

☐ BUILDINGS ☒ ROADS ☐ BRIDGES ☐ WATER ☐ WASTEWATER ☐ SOLID WASTE ☐ VEHICLES

Province:

Ontario

Municipality:

Lake of the Woods

Asset No.:

605003

Ext. No.:

01

Asset Name:

Morrison Road

Inspected By:

D Bethune, T Bruyere

Inspection Date

Y Y M M D D

24-06-26

Estimated
Surface Age

Unknown

Asset
Code

D1B

Pavement Condition Rating (0 - 100)

70

Estimated Traffic Range

0-10

Quantity:

1.3

☐ square meters

☐ meters

☒ Kilometres

☐ each

General Description:

Morrison Road is a gravel road, which runs West off of Highway 621. The width of the road is 6.0m (average granular shoulder width is 0.50m). The road does not serve any houses and is of low usage.

General Condition:

The asset is in good condition and some maintenance is required.

Estimated Surface Value, Estimated Present Day Rehabilitation Cost

It is estimated that the surface value is \$25,272.00 and that the cost to rehabilitate the road is \$195,000.00.

Other General Information:

The asset replacement value is \$ 165,000.00.

speed limit of the road is 30km/hr.

The

MUNICIPAL ASSET MANAGEMENT PLAN

PHOTOS

Page 4 of 5

☐ BUILDINGS
 ☒ ROADS
 ☐ BRIDGES
 ☐ WATER
 ☐ WASTEWATER
 ☐ SOLID WASTE
 ☐ VEHICLES

Province:

Ontario

Municipality:

Lake of the Woods

Asset No.:

605003

Ext. No.:

01

Asset Name:

Morrison Road

Inspected By:

D Bethune, T Bruyere

Inspection Date

Y Y M M D D

24-06-26

Estimated
Surface Age

Unknown

Asset
Code

D1B

Pavement Condition Rating (0 - 100)

70

Estimated Traffic
Range

0-10

Quantity:

1.3

☐ square meters
☐ meters

☒ Kilometres
☐ each



Photo No.: 1

Description:

View of road heading West-
Widen road by 1m, Cut brush in
ditches & shoulder (light)



Photo No.: 2

Description:

View of road heading East-
Install speed limit signs, Install
curve signs

MUNICIPAL ASSET MANAGEMENT PLAN

GENERAL

Page 5 of 5

☐ BUILDINGS ☒ ROADS ☐ BRIDGES ☐ WATER ☐ WASTEWATER ☐ SOLID WASTE ☐ VEHICLES

Province:

Ontario

Municipality:

Lake of the Woods

Asset No.:

605003

Ext. No.:

01

Asset Name:

Morrison Road

Inspected By:

D Bethune, T Bruyere

Inspection Date

Y Y M M D D

24-06-26

Estimated
Surface Age

Unknown

Asset
Code

D1B

Pavement Condition Rating (0 - 100)

70

Estimated Traffic
Range

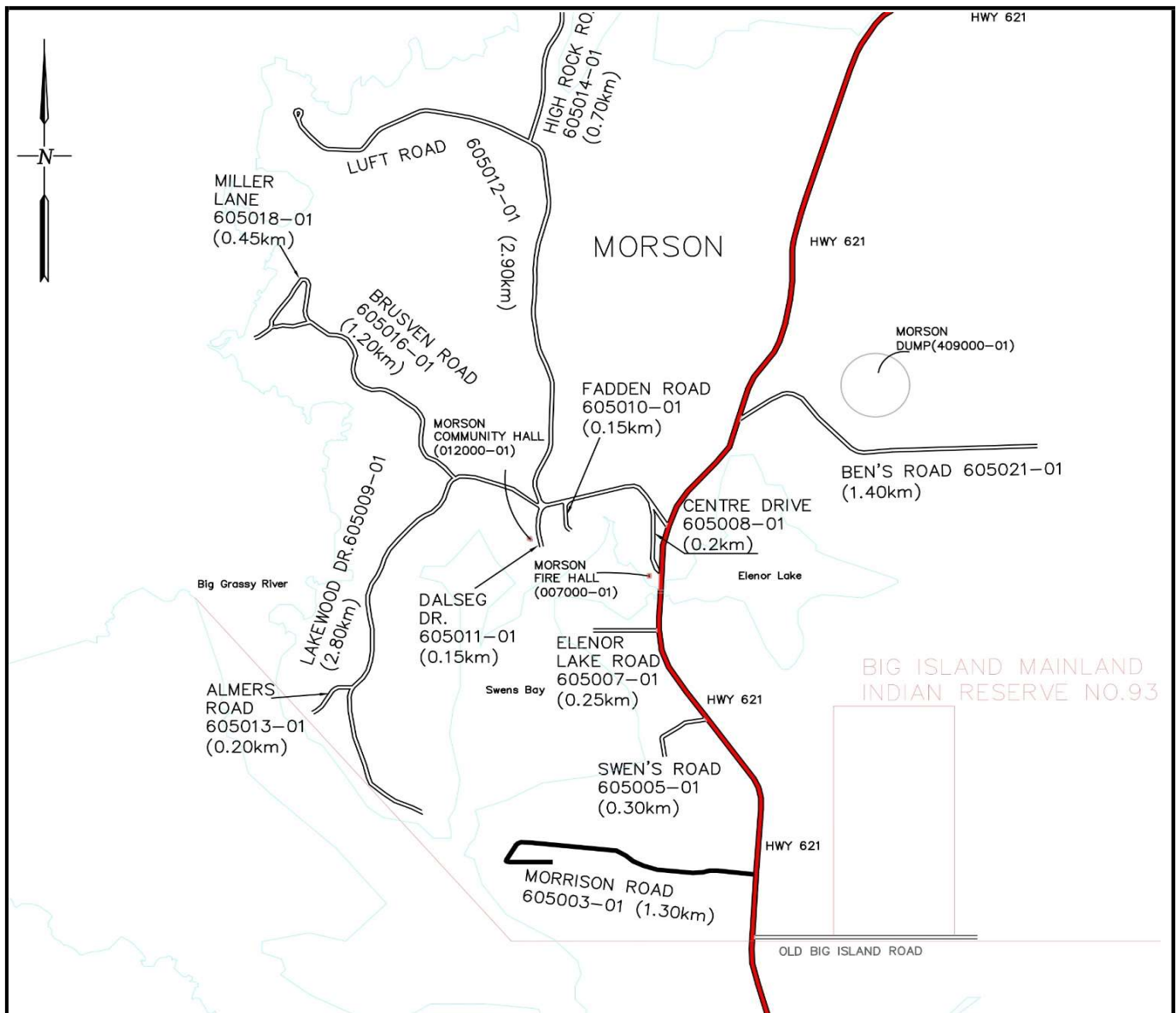
0-10

Quantity:

1.3

☐ square meters
☐ meters

☒ Kilometers
☐ each



MUNICIPAL ASSET MANAGEMENT PLAN COMPONENT CHECK-LIST

Page 1 of 5

☐ BUILDINGS
 ☒ ROADS
 ☐ BRIDGES
 ☐ WATER
 ☐ WASTEWATER
 ☐ SOLID WASTE
 ☐ VEHICLES

Province:

Ontario

Municipality:

Lake of the Woods

Asset No.:

605005

Ext. No.:

01

Asset Name:

Swen's Road

Inspected By:

D Bethune, T Bruyere

Component Code	N/A (Does not apply)	No Deficiencies (component inspected)	Deficiencies identified *
D1 1.1 Driving Surface	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
D1 1.2 Shoulders	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
D1 1.3 Curb & Gutter	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
D1 1.4 Sidewalks	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
D1 1.5 Street Lights	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
D1 1.6 Traffic Signals	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
D1 1.7 Signing	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
D1 1.8 Cross-Section	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
D1 1.9 Ditches	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
D1 1.10 Culverts < 3.0m Span	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
D1 1.11 Culverts > 3.0m Span	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
D1 1.12 Barricades/Guardrails	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
D1 1.13 Lateral Clearances	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
D1 1.14 Intersections	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
D1 1.15 Railroad Crossings	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
D1 1.16 Horizontal Alignment	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
D1 1.17 Vertical Alignment	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
D1 1.18 Other	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
D50.1 Replacement	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>

*For all identified needs details to be described on Needs Identification Form with comments

MUNICIPAL ASSET MANAGEMENT PLAN NEEDS IDENTIFICATION

Page 2 of 5

☐ BUILDINGS
 ☒ ROADS
 ☐ BRIDGES
 ☐ WATER
 ☐ WASTEWATER
 ☐ SOLID WASTE
 ☐ VEHICLES

Province:

Ontario

Municipality:

Lake of the Woods

Asset No.:

605005

Ext. No.:

01

Asset Name:

Swen's Road

Inspected By:

D Bethune, T Bruyere

Inspection Date

Y Y M M D D

24-06-26

Estimated
Surface Age

Unknown

Asset
Code

D1B

Pavement Condition Rating (0 - 100)

70

Estimated Traffic Range

0-10

Quantity:

0.3

☐ square meters
☐ meters

☒ Kilometres
☐ each

Asset / Component Code No.	Description of Needs	G r p (*1)	C a t (*2)	T y p (*3)	U r g (*4)	Amount (\$)	Needs No.
	<u>Rehabilitation</u>						
D1 1.1	Widen road by 2m	3	6	4	1	\$ 90,000.00	1
	<u>O&M</u>						
D1 1.7	Install 2 speed limit signs	1	1	1	0	\$ 700.00	2
D1 1.9	Cut brush in ditches	1	1	2	1	\$ 500.00	3
	<u>Total</u>					\$ 91,200.00	

*1 - Group	*2 - Category	*3 - Type	*4 - Urgency
1. O&M 2. Maintenance Projects 3. Other	1. O&M / Minor Repairs 2. Major Repairs 3. Component Replacement/Reconstruction 4. Study 5. Asset Replacement/Reconstruction 6. Upgrade	1. Health/Safety 2. Restore Utility 3. Arrest Deterioration 4. Operational 5. Conform to Code	0. Immediate 1. Current Year +1 2. Current Year +2 3. Current Year +3 4. Current Year +4 5-20. Current year + Value

MUNICIPAL ASSET MANAGEMENT PLAN

GENERAL

Page 3 of 5

☐ BUILDINGS ☒ ROADS ☐ BRIDGES ☐ WATER ☐ WASTEWATER ☐ SOLID WASTE ☐ VEHICLES

Province:

Ontario

Municipality:

Lake of the Woods

Asset No.:

605005

Ext. No.:

01

Asset Name:

Swen's Road

Inspected By:

D Bethune, T Bruyere

Inspection Date

Y Y M M D D

24-06-26

Estimated
Surface Age

Unknown

Asset
Code

D1B

Pavement Condition Rating (0 - 100)

70

Estimated Traffic Range

0-10

Quantity:

0.3

☐ square meters

☐ meters

☒ Kilometres

☐ each

General Description:

Swen's Road is a gravel road, which runs West off of Highway 621. The width of the road is 6.0m (average granular shoulder width is 1m). This road provide access to cabins.

General Condition:

The asset is in good condition and maintenance is required.

Estimated Surface Value, Estimated Present Day Rehabilitation Cost

It is estimated that the surface value is \$5,832.00 and that the cost to rehabilitate the road is \$90,000.00.

Other General Information:

The asset replacement value is \$ 38,000.00.
speed limit of the road is 30km/hr.

The

MUNICIPAL ASSET MANAGEMENT PLAN

PHOTOS

Page 4 of 5

☐ BUILDINGS
 ☒ ROADS
 ☐ BRIDGES
 ☐ WATER
 ☐ WASTEWATER
 ☐ SOLID WASTE
 ☐ VEHICLES

Province:

Ontario

Municipality:

Lake of the Woods

Asset No.:

605005

Ext. No.:

01

Asset Name:

Swen's Road

Inspected By:

D Bethune, T Bruyere

Inspection Date

Y Y M M D D

24-06-26

Estimated
Surface Age

Unknown

Asset
Code

D1B

Pavement Condition Rating (0 - 100)

70

Estimated Traffic
Range

0-10

Quantity:

0.3

☐ square meters
☐ meters

square meters

☒ Kilometres
☐ each

Kilometres
each



Photo No.: 1

Description:

View of road heading South-West

Widen road by 2m



Photo No.: 2

Description:

View of road heading North-East

Cut brush in ditches, Install speed limit signs

MUNICIPAL ASSET MANAGEMENT PLAN

GENERAL

Page 5 of 5

☐ BUILDINGS ☒ ROADS ☐ BRIDGES ☐ WATER ☐ WASTEWATER ☐ SOLID WASTE ☐ VEHICLES

Province:

Ontario

Municipality:

Lake of the Woods

Asset No.:

605005

Ext. No.:

01

Asset Name:

Swen's Road

Inspected By:

D Bethune, T Bruyere

Inspection Date

Y Y M M D D

24-06-26

Estimated
Surface Age

Unknown

Asset
Code

D1B

Pavement Condition Rating (0 - 100)

70

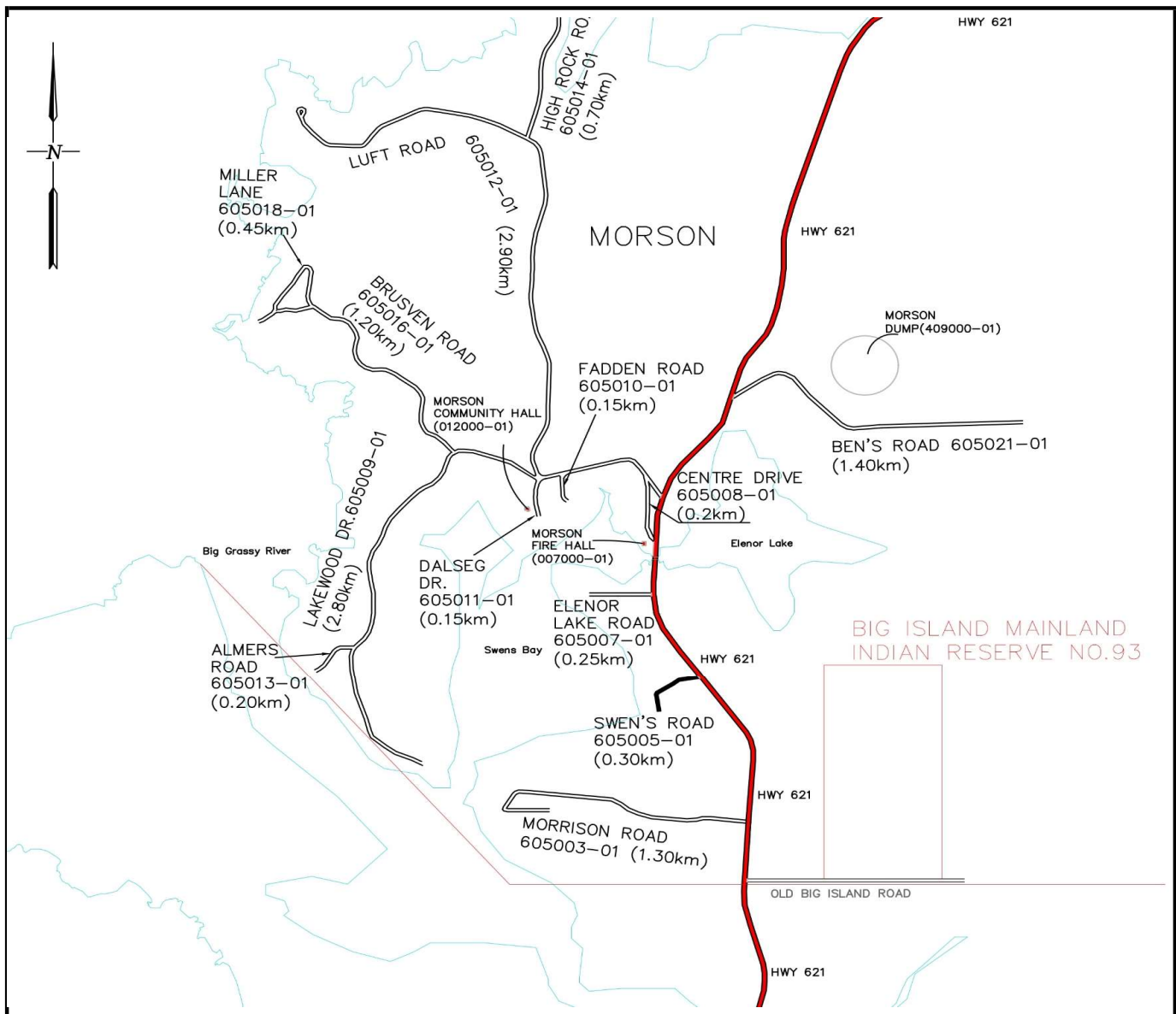
Estimated Traffic
Range

0-10

Quantity: 0.3

☐ square meters
☐ meters

☒ Kilometers
☐ each



MUNICIPAL ASSET MANAGEMENT PLAN COMPONENT CHECK-LIST

Page 1 of 5

☐ BUILDINGS
 ☒ ROADS
 ☐ BRIDGES
 ☐ WATER
 ☐ WASTEWATER
 ☐ SOLID WASTE
 ☐ VEHICLES

Province:

Ontario

Municipality:

Lake of the Woods

Asset No.:

605007

Ext. No.:

01

Asset Name:

Eleanor Lake Road

Inspected By:

D Bethune, T Bruyere

Component Code	N/A (Does not apply)	No Deficiencies (component inspected)	Deficiencies identified *
D1 1.1 Driving Surface	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
D1 1.2 Shoulders	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
D1 1.3 Curb & Gutter	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
D1 1.4 Sidewalks	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
D1 1.5 Street Lights	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
D1 1.6 Traffic Signals	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
D1 1.7 Signing	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
D1 1.8 Cross-Section	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
D1 1.9 Ditches	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
D1 1.10 Culverts < 3.0m Span	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
D1 1.11 Culverts > 3.0m Span	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
D1 1.12 Barricades/Guardrails	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
D1 1.13 Lateral Clearances	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
D1 1.14 Intersections	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
D1 1.15 Railroad Crossings	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
D1 1.16 Horizontal Alignment	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
D1 1.17 Vertical Alignment	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
D1 1.18 Other	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
D50.1 Replacement	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>

*For all identified needs details to be described on Needs Identification Form with comments

MUNICIPAL ASSET MANAGEMENT PLAN NEEDS IDENTIFICATION

Page 2 of 5

☐ BUILDINGS
 ☒ ROADS
 ☐ BRIDGES
 ☐ WATER
 ☐ WASTEWATER
 ☐ SOLID WASTE
 ☐ VEHICLES

Province:

Ontario

Municipality:

Lake of the Woods

Asset No.:

605007

Ext. No.:

01

Asset Name:

Eleanor Lake Road

Inspected By:

D Bethune, T Bruyere

Inspection Date

Y Y M M D D

24-06-26

Estimated
Surface Age

Unknown

Asset
Code

D1B

Pavement Condition Rating (0 - 100)

70

Estimated Traffic Range

10-30

Quantity:

0.25

☐ square meters
☐ meters

☒ Kilometres
☐ each

Asset / Component Code No.	Description of Needs	G r p (*1)	C a t (*2)	T y p (*3)	U r g (*4)	Amount (\$)	Needs No.
	<u>Rehabilitation</u>						
D1 1.1	Widen road by 1.5m	3	6	4	1	\$ 56,250.00	1
	<u>O&M</u>						
D1 1.7	Install 2 speed limit signs	1	1	1	0	\$ 700.00	2
D1 1.7	Replace faded yield sign	1	1	1	0	\$ 350.00	3
D1 1.9	Cut brush in ditches & shoulder (light)	1	1	2	1	\$ 300.00	4
	<u>Total</u>					\$ 57,600.00	

*1 - Group	*2 - Category	*3 - Type	*4 - Urgency
1. O&M 2. Maintenance Projects 3. Other	1. O&M / Minor Repairs 2. Major Repairs 3. Component Replacement/Reconstruction 4. Study 5. Asset Replacement/Reconstruction 6. Upgrade	1. Health/Safety 2. Restore Utility 3. Arrest Deterioration 4. Operational 5. Conform to Code	0. Immediate 1. Current Year +1 2. Current Year +2 3. Current Year +3 4. Current Year +4 5-20. Current year + Value

MUNICIPAL ASSET MANAGEMENT PLAN

GENERAL

Page 3 of 5

☐ BUILDINGS ☒ ROADS ☐ BRIDGES ☐ WATER ☐ WASTEWATER ☐ SOLID WASTE ☐ VEHICLES

Province:

Ontario

Municipality:

Lake of the Woods

Asset No.:

605007

Ext. No.:

01

Asset Name:

Eleanor Lake Road

Inspected By:

D Bethune, T Bruyere

Inspection Date

Y Y M M D D

24-06-26

Estimated
Surface Age

Unknown

Asset
Code

D1B

Pavement Condition Rating (0 - 100)

70

Estimated Traffic Range

10-30

Quantity: 0.25

☐ square meters

☐ meters

☒ Kilometres

☐ each

General Description:

Eleanor Lake Road is a gravel road, which runs West off of Highway 621. The width of the road is 5.5m (average granular shoulder width is 0.50m). This road provide access to cabins.

General Condition:

The asset is in good condition and maintenance is required.

Estimated Surface Value, Estimated Present Day Rehabilitation Cost

It is estimated that the surface value is \$4,455.00 and that the cost to rehabilitate the road is \$56,250.00.

Other General Information:

The asset replacement value is \$ 31,000.00.

speed limit for this road is 30 km/hr.

The

MUNICIPAL ASSET MANAGEMENT PLAN

PHOTOS

Page 4 of 5

☐ BUILDINGS
 ☒ ROADS
 ☐ BRIDGES
 ☐ WATER
 ☐ WASTEWATER
 ☐ SOLID WASTE
 ☐ VEHICLES

Province:
 Municipality:

Asset No.:
 Ext. No.:
 Asset Name:
 Inspected By:

Inspection Date
 Y Y M M D D

Estimated
 Surface Age

Asset
 Code

Pavement Condition Rating (0 - 100)

Estimated Traffic
 Range

Quantity:

☐ square meters
☐ meters

☒ Kilometres
☐ each



Photo No.: 1
 Description:
 View of road heading North-
 West
 Widen road by 1.5m, Install 2
 speed limit signs



Photo No.: 2
 Description:
 View of road heading South-
 East- Cut
 brush in ditches & shoulder
 (light)

MUNICIPAL ASSET MANAGEMENT PLAN

GENERAL

Page 5 of 5

☐ BUILDINGS ☒ ROADS ☐ BRIDGES ☐ WATER ☐ WASTEWATER ☐ SOLID WASTE ☐ VEHICLES

Province:

Ontario

Municipality:

Lake of the Woods

Asset No.:

605007

Ext. No.:

01

Asset Name:

Eleanor Lake Road

Inspected By:

D Bethune, T Bruyere

Inspection Date

Y Y M M D D

24-06-26

Estimated
Surface Age

Unknown

Asset
Code

D1B

Pavement Condition Rating (0 - 100)

70

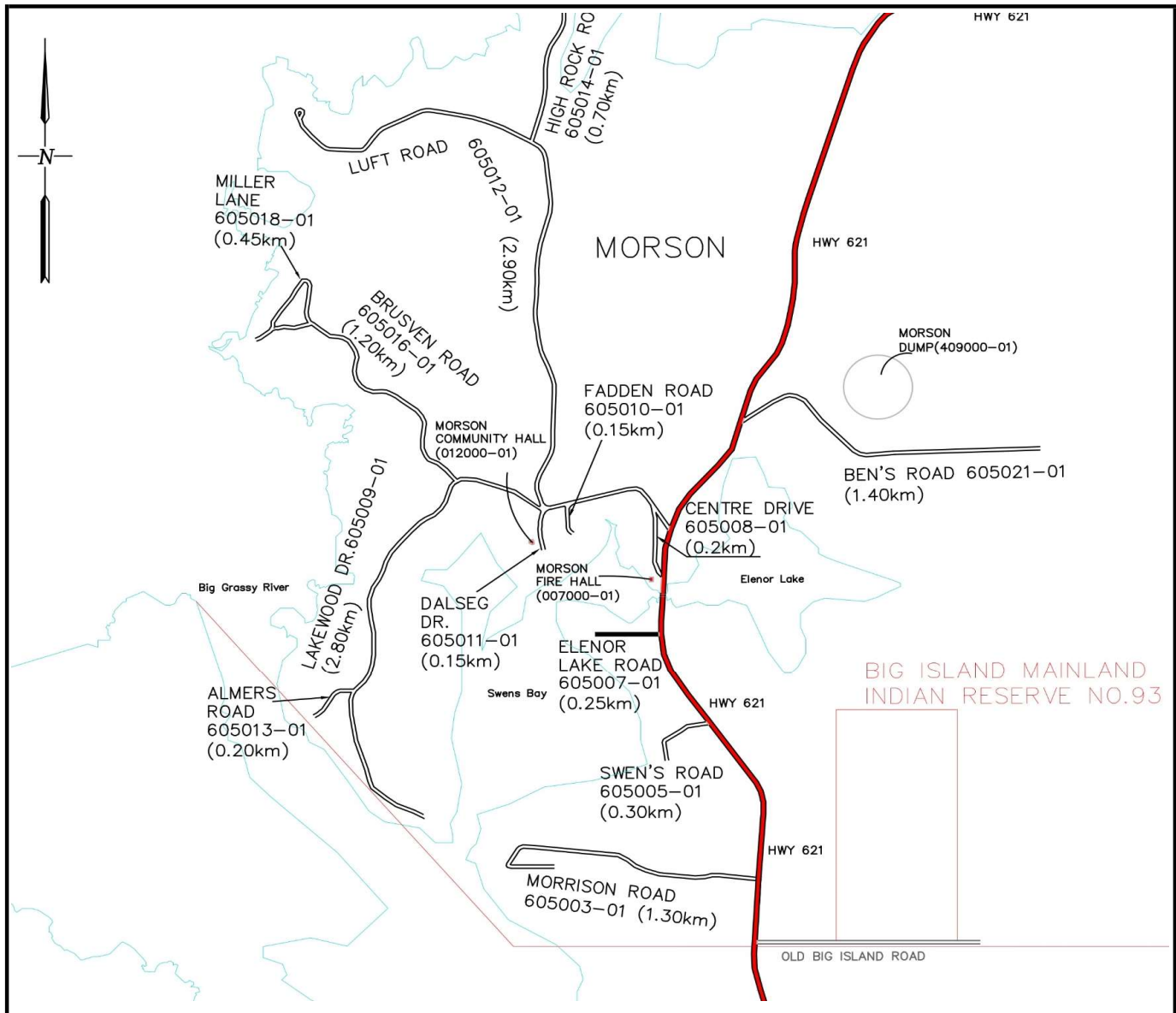
Estimated Traffic
Range

10-30

Quantity: 0.25

☐ square meters
☐ meters

☒ Kilometers
☐ each



MUNICIPAL ASSET MANAGEMENT PLAN COMPONENT CHECK-LIST

Page 1 of 5

☐ BUILDINGS
 ☒ ROADS
 ☐ BRIDGES
 ☐ WATER
 ☐ WASTEWATER
 ☐ SOLID WASTE
 ☐ VEHICLES

Province:

Ontario

Municipality:

Lake of the Woods

Asset No.:

605008

Ext. No.:

01

Asset Name:

Centre Drive

Inspected By:

D Bethune, T Bruyere

Component Code	N/A (Does not apply)	No Deficiencies (component inspected)	Deficiencies identified *
D1 1.1 Driving Surface	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
D1 1.2 Shoulders	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
D1 1.3 Curb & Gutter	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
D1 1.4 Sidewalks	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
D1 1.5 Street Lights	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
D1 1.6 Traffic Signals	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
D1 1.7 Signing	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
D1 1.8 Cross-Section	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
D1 1.9 Ditches	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
D1 1.10 Culverts < 3.0m Span	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
D1 1.11 Culverts > 3.0m Span	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
D1 1.12 Barricades/Guardrails	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
D1 1.13 Lateral Clearances	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
D1 1.14 Intersections	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
D1 1.15 Railroad Crossings	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
D1 1.16 Horizontal Alignment	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
D1 1.17 Vertical Alignment	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
D1 1.18 Other	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
D50.1 Replacement	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>

*For all identified needs details to be described on Needs Identification Form with comments

MUNICIPAL ASSET MANAGEMENT PLAN NEEDS IDENTIFICATION

Page 2 of 5

☐ BUILDINGS
 ☒ ROADS
 ☐ BRIDGES
 ☐ WATER
 ☐ WASTEWATER
 ☐ SOLID WASTE
 ☐ VEHICLES

Province:

Ontario

Municipality:

Lake of the Woods

Asset No.:

605008

Ext. No.:

01

Asset Name:

Centre Drive

Inspected By:

D Bethune, T Bruyere

Inspection Date

Y Y M M D D

24-06-26

Estimated
Surface Age

Unknown

Asset
Code

D1B

Pavement Condition Rating (0 - 100)

70

Estimated Traffic Range

10-30

Quantity:

0.2

☐ square meters
☐ meters

☒ Kilometres
☐ each

Asset / Component Code No.	Description of Needs	G r p (*1)	C a t (*2)	T y p (*3)	U r g (*4)	Amount (\$)	Needs No.
	O&M						
D1 1.7	Install a stop sign	1	1	1	0	\$ 700.00	1
D1 1.9	Restore drainage (ditching) on West side	2	2	4	1	\$ 4,000.00	2
Total						\$ 4,700.00	

*1 - Group	*2 - Category	*3 - Type	*4 - Urgency
1. O&M 2. Maintenance Projects 3. Other	1. O&M / Minor Repairs 2. Major Repairs 3. Component Replacement/Reconstruction 4. Study 5. Asset Replacement/Reconstruction 6. Upgrade	1. Health/Safety 2. Restore Utility 3. Arrest Deterioration 4. Operational 5. Conform to Code	0. Immediate 1. Current Year +1 2. Current Year +2 3. Current Year +3 4. Current Year +4 5-20. Current year + Value

MUNICIPAL ASSET MANAGEMENT PLAN

GENERAL

Page 3 of 5

☐ BUILDINGS ☒ ROADS ☐ BRIDGES ☐ WATER ☐ WASTEWATER ☐ SOLID WASTE ☐ VEHICLES

Province:

Ontario

Municipality:

Lake of the Woods

Asset No.:

605008

Ext. No.:

01

Asset Name:

Centre Drive

Inspected By:

D Bethune, T Bruyere

Inspection Date

Y Y M M D D

24-06-26

Estimated
Surface Age

Unknown

Asset
Code

D1B

Pavement Condition Rating (0 - 100)

70

Estimated Traffic Range

10-30

Quantity:

0.2

☐ square meters

☐ meters

☒ Kilometres

☐ each

General Description:

Centre Drive is a gravel road, which runs West off of Highway 621, turns north, runs parallel to Highway 621, and is connected to Lakewood Drive (605009-01). The width of the road is 7.6m (average granular shoulder width is 1m).

General Condition:

The asset is in good condition and some minor maintenance is required.

Estimated Surface Value, Estimated Present Day Rehabilitation Cost

It is estimated that the surface value is \$4,925.00 and that the cost to rehabilitate the road is \$00.00.

Other General Information:

The asset replacement value is \$ 29,000.00.

speed limit for this road is 30 km/hr.

The

MUNICIPAL ASSET MANAGEMENT PLAN

PHOTOS

Page 4 of 5

☐ BUILDINGS
 ☒ ROADS
 ☐ BRIDGES
 ☐ WATER
 ☐ WASTEWATER
 ☐ SOLID WASTE
 ☐ VEHICLES

Province:

Ontario

Municipality:

Lake of the Woods

Asset No.:

605008

Ext. No.:

01

Asset Name:

Centre Drive

Inspected By:

D Bethune, T Bruyere

Inspection Date

Y Y M M D D

24-06-26

Estimated
Surface Age

Unknown

Asset
Code

D1B

Pavement Condition Rating (0 - 100)

70

Estimated Traffic
Range

10-30

Quantity:

0.2

☐ square meters
☐ meters

☒ Kilometres
☐ each


Photo No.: 1

Description:

View of road heading North-
Restore drainage (ditching) on
West side



Photo No.: 2

Description:

View of road heading South-
Install a stop sign

MUNICIPAL ASSET MANAGEMENT PLAN

GENERAL

Page 5 of 5

☐ BUILDINGS ☒ ROADS ☐ BRIDGES ☐ WATER ☐ WASTEWATER ☐ SOLID WASTE ☐ VEHICLES

Province:

Ontario

Municipality:

Lake of the Woods

Asset No.:

605008

Ext. No.:

01

Asset Name:

Centre Drive

Inspected By:

D Bethune, T Bruyere

Inspection Date

Y Y M M D D

24-06-26

Estimated
Surface Age

Unknown

Asset
Code

D1B

Pavement Condition Rating (0 - 100)

70

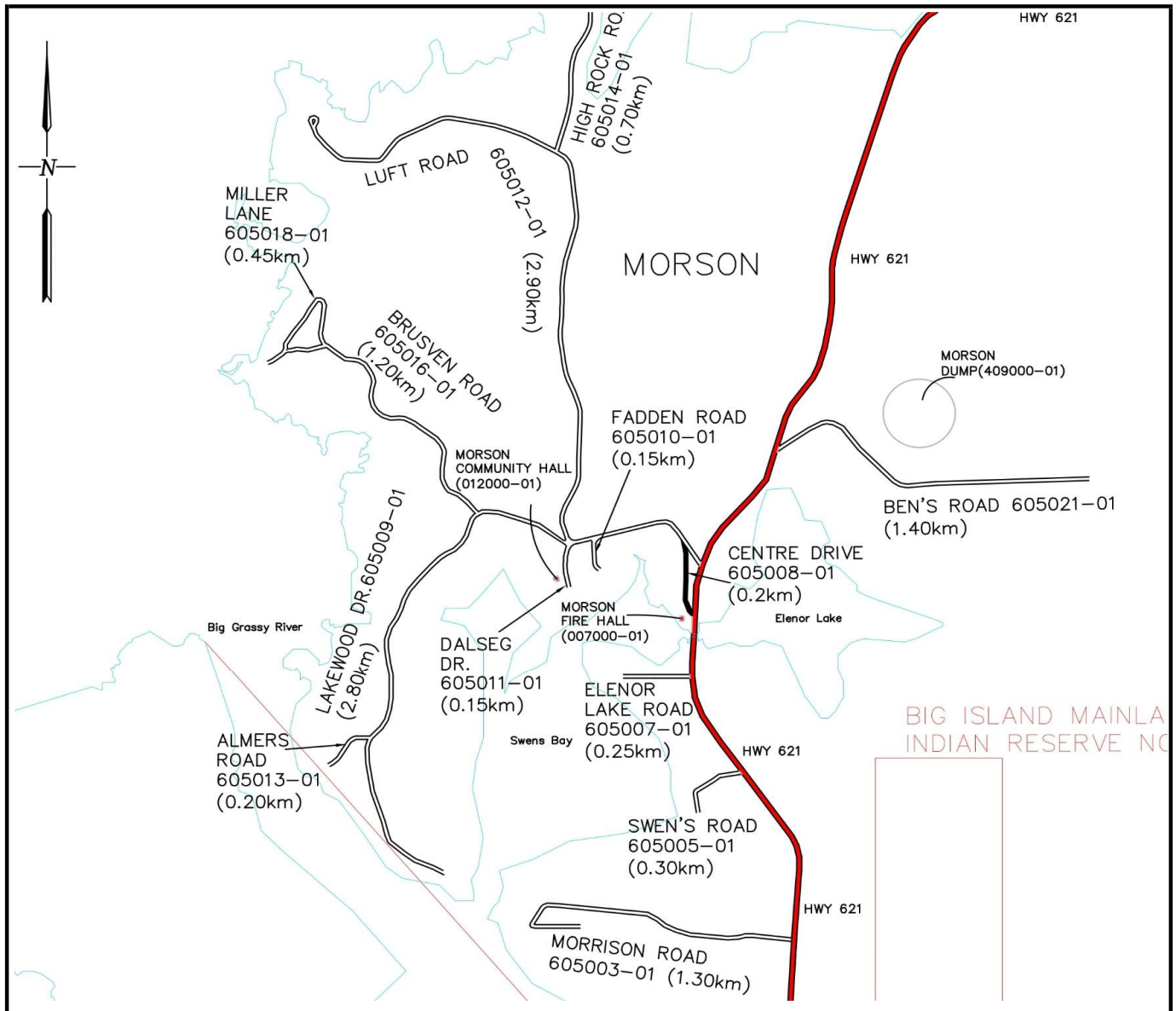
Estimated Traffic
Range

10-30

Quantity: 0.2

☐ square meters
☐ meters

☒ Kilometres
☐ each



MUNICIPAL ASSET MANAGEMENT PLAN COMPONENT CHECK-LIST

Page 1 of 5

☐ BUILDINGS
 ☒ ROADS
 ☐ BRIDGES
 ☐ WATER
 ☐ WASTEWATER
 ☐ SOLID WASTE
 ☐ VEHICLES

Province:

Ontario

Municipality:

Lake of the Woods

Asset No.:

605009

Ext. No.:

01

Asset Name:

Lakewood Drive

Inspected By:

D Bethune, T Bruyere

Component Code	N/A (Does not apply)	No Deficiencies (component inspected)	Deficiencies identified *
D1 1.1 Driving Surface	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
D1 1.2 Shoulders	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
D1 1.3 Curb & Gutter	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
D1 1.4 Sidewalks	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
D1 1.5 Street Lights	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
D1 1.6 Traffic Signals	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
D1 1.7 Signing	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
D1 1.8 Cross-Section	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
D1 1.9 Ditches	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
D1 1.10 Culverts < 3.0m Span	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
D1 1.11 Culverts > 3.0m Span	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
D1 1.12 Barricades/Guardrails	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
D1 1.13 Lateral Clearances	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
D1 1.14 Intersections	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
D1 1.15 Railroad Crossings	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
D1 1.16 Horizontal Alignment	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
D1 1.17 Vertical Alignment	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
D1 1.18 Other	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
D50.1 Replacement	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>

*For all identified needs details to be described on Needs Identification Form with comments

MUNICIPAL ASSET MANAGEMENT PLAN NEEDS IDENTIFICATION

Page 2 of 5

☐ BUILDINGS
 ☒ ROADS
 ☐ BRIDGES
 ☐ WATER
 ☐ WASTEWATER
 ☐ SOLID WASTE
 ☐ VEHICLES

Province: Ontario
 Municipality: Lake of the Woods

Asset No.: 605009
 Ext. No.: 01
 Asset Name: Lakewood Drive
 Inspected By: D Bethune, T Bruyere

Inspection Date
 Y Y M M D D
24-06-26

Estimated Surface Age
Unknown

Asset Code
D1C

Pavement Condition Rating (0 - 100)
70

Estimated Traffic Range
30-85

Quantity: 2.8
 ☐ square meters
 ☒ Kilometres
 ☐ meters
 ☐ each

Asset / Component Code No.	Description of Needs	G r p (*1)	C a t (*2)	T y p (*3)	U r g (*4)	Amount (\$)	Needs No.
	<u>Rehabilitation</u>						
D1 1.1	Widen road by 0.4m	3	6	4	1	\$ 168,000.00	1
	<u>O&M</u>						
D1 1.7	Install 2 speed limit signs	1	1	1	0	\$ 700.00	2
D1 1.9	Cut brush in ditches & shoulder (light)	1	1	2	1	\$ 1,800.00	3
<u>Total</u>						\$ 170,500.00	

<u>*1 - Group</u>	<u>*2 - Category</u>	<u>*3 - Type</u>	<u>*4 - Urgency</u>
1. O&M	1. O&M / Minor Repairs	1. Health/Safety	0. Immediate
2. Maintenance Projects	2. Major Repairs	2. Restore Utility	1. Current Year +1
	3. Component Replacement/Reconstruction	3. Arrest Deterioration	2. Current Year +2
3. Other	4. Study	4. Operational	3. Current Year +3
	5. Asset Replacement/Reconstruction	5. Conform to Code	4. Current Year +4
	6. Upgrade		5-20. Current year + Value

MUNICIPAL ASSET MANAGEMENT PLAN

GENERAL

Page 3 of 5

☐ BUILDINGS ☒ ROADS ☐ BRIDGES ☐ WATER ☐ WASTEWATER ☐ SOLID WASTE ☐ VEHICLES

Province:

Ontario

Municipality:

Lake of the Woods

Asset No.:

605009

Ext. No.:

01

Asset Name:

Lakewood Drive

Inspected By:

D Bethune, T Bruyere

Inspection Date

Y Y M M D D

24-06-26

Estimated
Surface Age

Unknown

Asset
Code

D1C

Pavement Condition Rating (0 - 100)

70

Estimated Traffic Range

30-85

Quantity: 2.8

☐ square meters
☐ meters

☒ Kilometres
☐ each

General Description:

Lakewood Drive is a surface-treated road that runs West off of Highway 621 and turns South toward the lake. The width of the road is 7.6 m (the average shoulder width is 1 m). The road provides access to many cabins. Road recently has been surface treated (1 layer) in Aug. 2024, since the time of the inspection.

General Condition:

The asset is in good condition and maintenance is required.

Estimated Surface Value, Estimated Present Day Rehabilitation Cost

It is estimated that the surface value is \$111,283.00 and that the cost to rehabilitate the road is \$168,000.00.

Other General Information:

The asset replacement value is \$ 742,000.00.
speed limit for this road is 40 km/hr.

The

MUNICIPAL ASSET MANAGEMENT PLAN

PHOTOS

Page 4 of 5

☐ BUILDINGS
 ☒ ROADS
 ☐ BRIDGES
 ☐ WATER
 ☐ WASTEWATER
 ☐ SOLID WASTE
 ☐ VEHICLES

Province:

Ontario

Municipality:

Lake of the Woods

Asset No.:

605009

Ext. No.:

01

Asset Name:

Lakewood Drive

Inspected By:

D Bethune, T Bruyere

Inspection Date

Y Y M M D D

24-06-26

Estimated
Surface Age

Unknown

Asset
Code

D1C

Pavement Condition Rating (0 - 100)

70

Estimated Traffic
Range

30-85

Quantity:

2.8

☐ square meters
☐ meters

square meters

☒ Kilometres
☐ each

Kilometres



Photo No.: 1

Description:

View of road heading West-
Widen road by 0.4m, Sealing
entire length



Photo No.: 2

Description:

View of road heading East-
Cut brush in ditches & shoulder
(light), Install speed limit signs

MUNICIPAL ASSET MANAGEMENT PLAN

GENERAL

Page 5 of 5

☐ BUILDINGS ☒ ROADS ☐ BRIDGES ☐ WATER ☐ WASTEWATER ☐ SOLID WASTE ☐ VEHICLES

Province:

Ontario

Municipality:

Lake of the Woods

Asset No.:

605009

Ext. No.:

01

Asset Name:

Lakewood Drive

Inspected By:

D Bethune, T Bruyere

Inspection Date

Y Y M M D D

24-06-26

Estimated
Surface Age

Unknown

Asset
Code

D1C

Pavement Condition Rating (0 - 100)

70

Estimated Traffic
Range

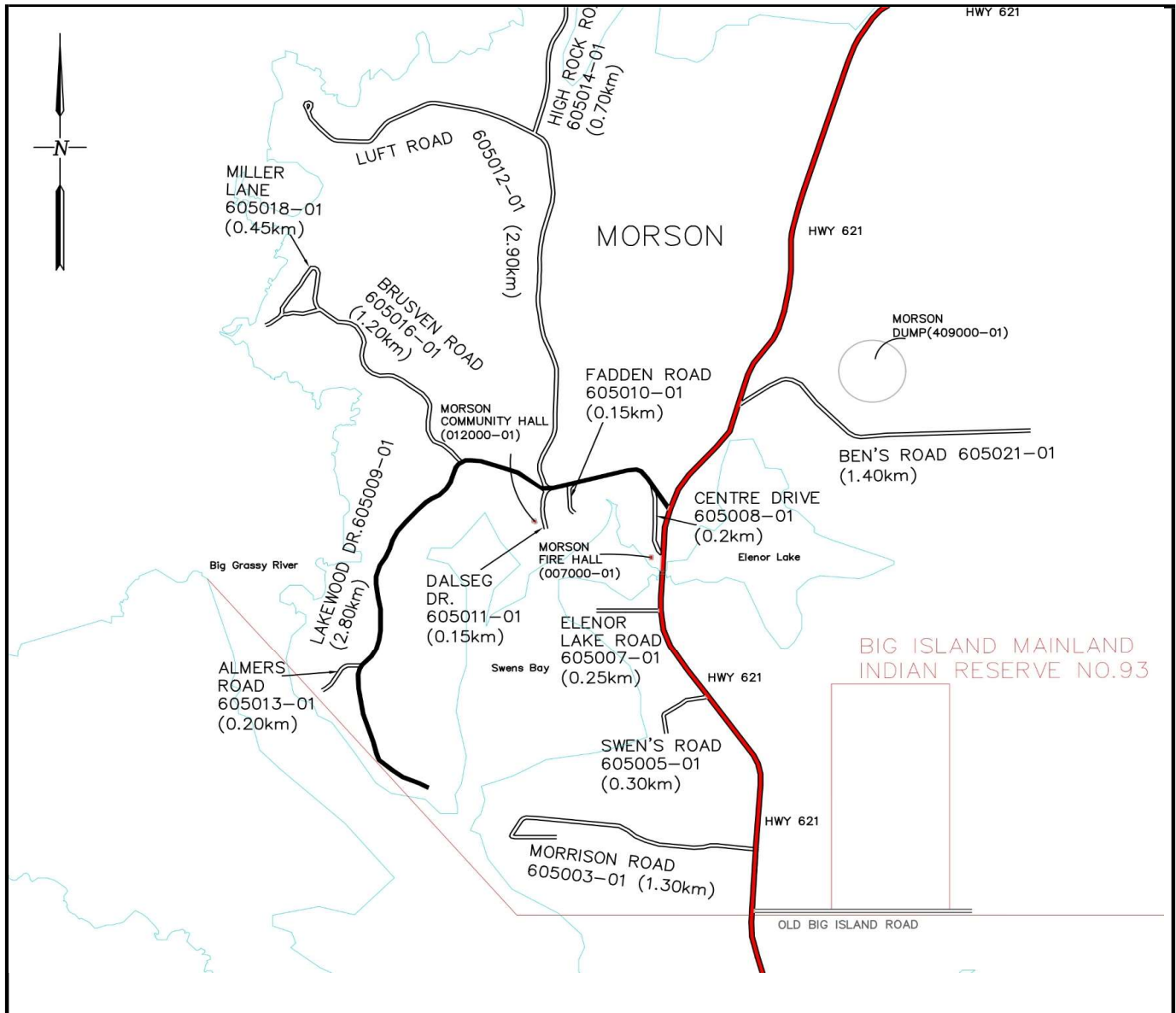
30-85

Quantity:

2.8

☐ square meters
☐ meters

☒ Kilometers
☐ each



MUNICIPAL ASSET MANAGEMENT PLAN COMPONENT CHECK-LIST

Page 1 of 5

☐ BUILDINGS
 ☒ ROADS
 ☐ BRIDGES
 ☐ WATER
 ☐ WASTEWATER
 ☐ SOLID WASTE
 ☐ VEHICLES

Province:

Ontario

Municipality:

Lake of the Woods

Asset No.:

605010

Ext. No.:

01

Asset Name:

Fadden Road

Inspected By:

D Bethune, T Bruyere

Component Code	N/A (Does not apply)	No Deficiencies (component inspected)	Deficiencies identified *
D1 1.1 Driving Surface	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
D1 1.2 Shoulders	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
D1 1.3 Curb & Gutter	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
D1 1.4 Sidewalks	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
D1 1.5 Street Lights	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
D1 1.6 Traffic Signals	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
D1 1.7 Signing	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
D1 1.8 Cross-Section	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
D1 1.9 Ditches	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
D1 1.10 Culverts < 3.0m Span	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
D1 1.11 Culverts > 3.0m Span	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
D1 1.12 Barricades/Guardrails	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
D1 1.13 Lateral Clearances	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
D1 1.14 Intersections	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
D1 1.15 Railroad Crossings	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
D1 1.16 Horizontal Alignment	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
D1 1.17 Vertical Alignment	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
D1 1.18 Other	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
D50.1 Replacement	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>

*For all identified needs details to be described on Needs Identification Form with comments

MUNICIPAL ASSET MANAGEMENT PLAN NEEDS IDENTIFICATION

Page 2 of 5

☐ BUILDINGS
 ☒ ROADS
 ☐ BRIDGES
 ☐ WATER
 ☐ WASTEWATER
 ☐ SOLID WASTE
 ☐ VEHICLES

Province:

Ontario

Municipality:

Lake of the Woods

Asset No.:

605010

Ext. No.:

01

Asset Name:

Fadden Road

Inspected By:

D Bethune, T Bruyere

Inspection Date

Y Y M M D D

24-06-26

Estimated
Surface Age

Unknown

Asset
Code

D1C

Pavement Condition Rating (0 - 100)

70

Estimated Traffic Range

0-10

Quantity:

0.15

☐ square meters
☐ meters

☒ Kilometres
☐ each

Asset / Component Code No.	Description of Needs	G r p (*1)	C a t (*2)	T y p (*3)	U r g (*4)	Amount (\$)	Needs No.
	<u>Rehabilitation</u>						
D1 1.1	Widen road by 1.7m	3	6	4	1	\$ 38,250.00	1
	<u>O&M</u>						
D1 1.7	Install speed limit sign	1	1	1	0	\$ 350.00	2
D1 1.9	Cut brush in ditches & shoulder (light)	1	1	2	1	\$ 100.00	3
	<u>Total</u>					\$ 38,700.00	

*1 - Group	*2 - Category	*3 - Type	*4 - Urgency
1. O&M 2. Maintenance Projects 3. Other	1. O&M / Minor Repairs 2. Major Repairs 3. Component Replacement/Reconstruction 4. Study 5. Asset Replacement/Reconstruction 6. Upgrade	1. Health/Safety 2. Restore Utility 3. Arrest Deterioration 4. Operational 5. Conform to Code	0. Immediate 1. Current Year +1 2. Current Year +2 3. Current Year +3 4. Current Year +4 5-20. Current year + Value

MUNICIPAL ASSET MANAGEMENT PLAN

GENERAL

Page 3 of 5

☐ BUILDINGS ☒ ROADS ☐ BRIDGES ☐ WATER ☐ WASTEWATER ☐ SOLID WASTE ☐ VEHICLES

Province:

Ontario

Municipality:

Lake of the Woods

Asset No.:

605010

Ext. No.:

01

Asset Name:

Fadden Road

Inspected By:

D Bethune, T Bruyere

Inspection Date

Y Y M M D D

24-06-26

Estimated
Surface Age

Unknown

Asset
Code

D1C

Pavement Condition Rating (0 - 100)

70

Estimated Traffic Range

0-10

Quantity:

0.15

☐ square meters

☐ meters

☒ Kilometres

☐ each

General Description:

Fadden Road is a surface treated road, which runs South off of Lakewood Drive (605009-01). The width of the road is 5.3m (average shoulder width is 0.50m). This road provides access to 2 houses.

General Condition:

The asset is in good condition and maintenance is required.

Estimated Surface Value, Estimated Present Day Rehabilitation Cost

It is estimated that the surface value is \$4,317.00 and that the cost to rehabilitate the road is \$38,250.00.

Other General Information:

The asset replacement value is \$ 32,000.00.
speed limit for this road is 30 km/hr.

The

MUNICIPAL ASSET MANAGEMENT PLAN

PHOTOS

Page 4 of 5

☐ BUILDINGS
 ☒ ROADS
 ☐ BRIDGES
 ☐ WATER
 ☐ WASTEWATER
 ☐ SOLID WASTE
 ☐ VEHICLES

Province:

Ontario

Municipality:

Lake of the Woods

Asset No.:

605010

Ext. No.:

01

Asset Name:

Fadden Road

Inspected By:

D Bethune, T Bruyere

Inspection Date

Y Y M M D D

24-06-26

Estimated
Surface Age

Unknown

Asset
Code

D1C

Pavement Condition Rating (0 - 100)

70

Estimated Traffic
Range

0-10

Quantity:

0.15

☐ square meters
☐ meters

square meters

☒ Kilometres
☐ each

Kilometres

each



Photo No.: 1

Description:

View of road heading South-
Widen road by 1.7m, Install
speed limit sign



Photo No.: 2

Description:

View of road heading North-
Cut brush in ditches & shoulder
(light)

MUNICIPAL ASSET MANAGEMENT PLAN

GENERAL

Page 5 of 5

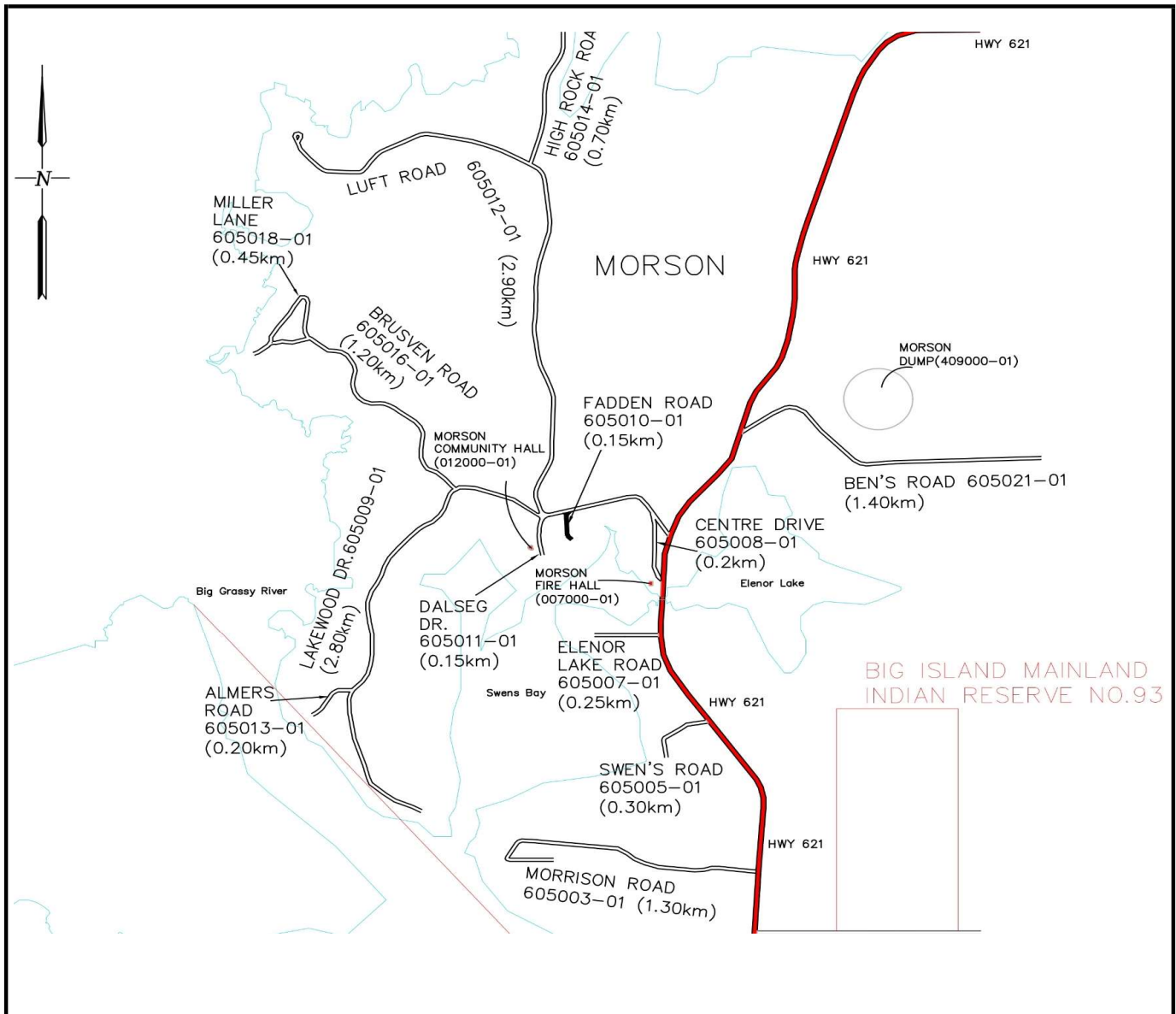
☐ BUILDINGS
 ☒ ROADS
 ☐ BRIDGES
 ☐ WATER
 ☐ WASTEWATER
 ☐ SOLID WASTE
 ☐ VEHICLES

Province: Ontario
 Municipality: Lake of the Woods

Asset No.: 605010
 Ext. No.: 01
 Asset Name: Fadden Road
 Inspected By: D Bethune, T Bruyere

Inspection Date: 24-06-26
 Estimated Surface Age: Unknown
 Asset Code: D1C
 Pavement Condition Rating (0 - 100): 70
 Estimated Traffic Range: 0-10

Quantity: 0.15
☐ square meters
 ☒ Kilometers
 ☐ meters
 ☐ each



MUNICIPAL ASSET MANAGEMENT PLAN COMPONENT CHECK-LIST

Page 1 of 5

☐ BUILDINGS
 ☒ ROADS
 ☐ BRIDGES
 ☐ WATER
 ☐ WASTEWATER
 ☐ SOLID WASTE
 ☐ VEHICLES

Province:

Ontario

Municipality:

Lake of the Woods

Asset No.:

605011

Ext. No.:

01

Asset Name:

Dalseg Drive

Inspected By:

D Bethune, T Bruyere

Component Code	N/A (Does not apply)	No Deficiencies (component inspected)	Deficiencies identified *
D1 1.1 Driving Surface	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
D1 1.2 Shoulders	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
D1 1.3 Curb & Gutter	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
D1 1.4 Sidewalks	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
D1 1.5 Street Lights	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
D1 1.6 Traffic Signals	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
D1 1.7 Signing	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
D1 1.8 Cross-Section	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
D1 1.9 Ditches	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
D1 1.10 Culverts < 3.0m Span	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
D1 1.11 Culverts > 3.0m Span	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
D1 1.12 Barricades/Guardrails	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
D1 1.13 Lateral Clearances	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
D1 1.14 Intersections	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
D1 1.15 Railroad Crossings	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
D1 1.16 Horizontal Alignment	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
D1 1.17 Vertical Alignment	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
D1 1.18 Other	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
D50.1 Replacement	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>

*For all identified needs details to be described on Needs Identification Form with comments

MUNICIPAL ASSET MANAGEMENT PLAN NEEDS IDENTIFICATION

Page 2 of 5

☐ BUILDINGS
 ☒ ROADS
 ☐ BRIDGES
 ☐ WATER
 ☐ WASTEWATER
 ☐ SOLID WASTE
 ☐ VEHICLES

Province:

Ontario

Municipality:

Lake of the Woods

Asset No.:

605011

Ext. No.:

01

Asset Name:

Dalseg Drive

Inspected By:

D Bethune, T Bruyere

Inspection Date

Y Y M M D D

24-06-26

Estimated
Surface Age

Unknown

Asset
Code

D1C

Pavement Condition Rating (0 - 100)

70

Estimated Traffic Range

10-30

Quantity:

0.15

☐ square meters
☐ meters

☒ Kilometres
☐ each

Asset / Component Code No.	Description of Needs	G r p (*1)	C a t (*2)	T y p (*3)	U r g (*4)	Amount (\$)	Needs No.
	<u>Rehabilitation</u>						
D1 1.1	Widen road by 1.7m	3	6	4	1	\$ 38,250.00	1
	<u>O&M</u>						
<u>Total</u>						\$ 38,250.00	

*1 - Group	*2 - Category	*3 - Type	*4 - Urgency
1. O&M	1. O&M / Minor Repairs	1. Health/Safety	0. Immediate
2. Maintenance Projects	2. Major Repairs	2. Restore Utility	1. Current Year +1
	3. Component Replacement/Reconstruction	3. Arrest Deterioration	2. Current Year +2
3. Other	4. Study	4. Operational	3. Current Year +3
	5. Asset Replacement/Reconstruction	5. Conform to Code	4. Current Year +4
	6. Upgrade		5-20. Current year + Value

MUNICIPAL ASSET MANAGEMENT PLAN

GENERAL

Page 3 of 5

☐ BUILDINGS ☒ ROADS ☐ BRIDGES ☐ WATER ☐ WASTEWATER ☐ SOLID WASTE ☐ VEHICLES

Province:

Ontario

Municipality:

Lake of the Woods

Asset No.:

605011

Ext. No.:

01

Asset Name:

Dalseg Drive

Inspected By:

D Bethune, T Bruyere

Inspection Date

Y Y M M D D

24-06-26

Estimated
Surface Age

Unknown

Asset
Code

D1C

Pavement Condition Rating (0 - 100)

70

Estimated Traffic Range

10-30

Quantity:

0.15

☐ square meters

☐ meters

☒ Kilometres

☐ each

General Description:

Dalseg Drive is a surface treated road, which runs South off of Lakewood Drive (605009-01). The width of the road is 6.3m (average shoulder width is 1m). This road provides access to 2 houses. Road recently has been surface treated (1 layer) in Aug. 2024, since time of inspection.

General Condition:

The asset is in good condition and maintenance is required.

Estimated Surface Value, Estimated Present Day Rehabilitation Cost

It is estimated that the surface value is \$4,803.00 and that the cost to rehabilitate the road is \$38,250.00.

Other General Information:

The asset replacement value is \$ 34,000.00.
speed limit of the road is 20km/hr.

The

MUNICIPAL ASSET MANAGEMENT PLAN

PHOTOS

Page 4 of 5

☐ BUILDINGS
 ☒ ROADS
 ☐ BRIDGES
 ☐ WATER
 ☐ WASTEWATER
 ☐ SOLID WASTE
 ☐ VEHICLES

Province:

Ontario

Municipality:

Lake of the Woods

Asset No.:

605011

Ext. No.:

01

Asset Name:

Dalseg Drive

Inspected By:

D Bethune, T Bruyere

Inspection Date

Y Y M M D D

24-06-26

Estimated
Surface Age

Unknown

Asset
Code

D1C

Pavement Condition Rating (0 - 100)

70

Estimated Traffic
Range

10-30

Quantity:

0.15

☐ square meters
☐ meters

☒ Kilometres
☐ each



Photo No.: 1

Description:

View of road heading South-
Widen road by 1.7m



Photo No.: 2

Description:

View of road heading North

MUNICIPAL ASSET MANAGEMENT PLAN

GENERAL

Page 5 of 5

☐ BUILDINGS ☒ ROADS ☐ BRIDGES ☐ WATER ☐ WASTEWATER ☐ SOLID WASTE ☐ VEHICLES

Province:

Ontario

Municipality:

Lake of the Woods

Asset No.:

605011

Ext. No.:

01

Asset Name:

Dalseg Drive

Inspected By:

D Bethune, T Bruyere

Inspection Date

Y Y M M D D

24-06-26

Estimated
Surface Age

Unknown

Asset
Code

D1C

Pavement Condition Rating (0 - 100)

70

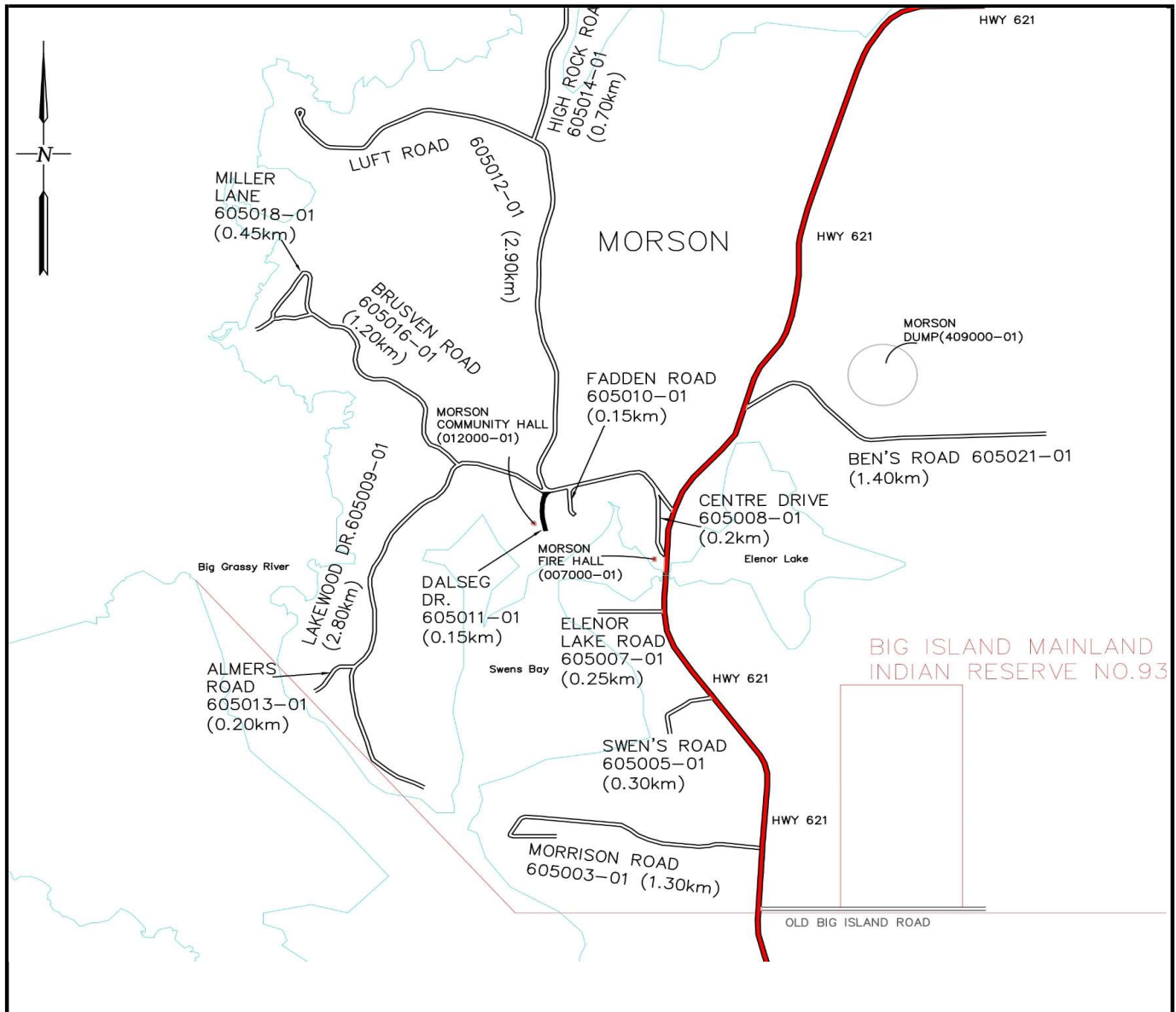
Estimated Traffic
Range

10-30

Quantity: 0.15

☐ square meters
☐ meters

☒ Kilometres
☐ each



MUNICIPAL ASSET MANAGEMENT PLAN COMPONENT CHECK-LIST

Page 1 of 5

☐ BUILDINGS
 ☒ ROADS
 ☐ BRIDGES
 ☐ WATER
 ☐ WASTEWATER
 ☐ SOLID WASTE
 ☐ VEHICLES

Province:

Ontario

Municipality:

Lake of the Woods

Asset No.:

605012

Ext. No.:

01

Asset Name:

Luft Road

Inspected By:

D Bethune, T Bruyere

Component Code	N/A (Does not apply)	No Deficiencies (component inspected)	Deficiencies identified *
D1 1.1 Driving Surface	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
D1 1.2 Shoulders	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
D1 1.3 Curb & Gutter	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
D1 1.4 Sidewalks	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
D1 1.5 Street Lights	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
D1 1.6 Traffic Signals	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
D1 1.7 Signing	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
D1 1.8 Cross-Section	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
D1 1.9 Ditches	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
D1 1.10 Culverts < 3.0m Span	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
D1 1.11 Culverts > 3.0m Span	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
D1 1.12 Barricades/Guardrails	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
D1 1.13 Lateral Clearances	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
D1 1.14 Intersections	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
D1 1.15 Railroad Crossings	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
D1 1.16 Horizontal Alignment	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
D1 1.17 Vertical Alignment	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
D1 1.18 Other	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
D50.1 Replacement	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>

*For all identified needs details to be described on Needs Identification Form with comments

MUNICIPAL ASSET MANAGEMENT PLAN NEEDS IDENTIFICATION

Page 2 of 5

☐ BUILDINGS
 ☒ ROADS
 ☐ BRIDGES
 ☐ WATER
 ☐ WASTEWATER
 ☐ SOLID WASTE
 ☐ VEHICLES

Province:

Ontario

Municipality:

Lake of the Woods

Asset No.:

605012

Ext. No.:

01

Asset Name:

Luft Road

Inspected By:

D Bethune, T Bruyere

Inspection Date

Y Y M M D D

24-06-26

Estimated
Surface Age

Unknown

Asset
Code

D1B

Pavement Condition Rating (0 - 100)

70

Estimated Traffic Range

30-85

Quantity:

2.9

☐ square meters
☐ meters

☒ Kilometres
☐ each

Asset / Component Code No.	Description of Needs	G r p (*1)	C a t (*2)	T y p (*3)	U r g (*4)	Amount (\$)	Needs No.
	<u>Rehabilitation</u>						
D1 1.1	Widen road by 1.2m	3	6	4	1	\$ 522,000.00	1
	<u>O&M</u>						
D1 1.1	Grade road	1	1	2	1	\$ 600.00	2
D1 1.7	Install 3 speed limit signs	1	1	1	0	\$ 1,050.00	3
D1 1.7	Install 4 curve signs	1	1	1	0	\$ 1,400.00	4
D1 1.9	Cut brush in ditches & shoulder (light)	1	1	2	1	\$ 1,800.00	5
<u>Total</u>						\$ 526,850.00	

*1 - Group	*2 - Category	*3 - Type	*4 - Urgency
1. O&M 2. Maintenance Projects 3. Other	1. O&M / Minor Repairs 2. Major Repairs 3. Component Replacement/Reconstruction 4. Study 5. Asset Replacement/Reconstruction 6. Upgrade	1. Health/Safety 2. Restore Utility 3. Arrest Deterioration 4. Operational 5. Conform to Code	0. Immediate 1. Current Year +1 2. Current Year +2 3. Current Year +3 4. Current Year +4 5-20. Current year + Value

MUNICIPAL ASSET MANAGEMENT PLAN

GENERAL

Page 3 of 5

☐ BUILDINGS ☒ ROADS ☐ BRIDGES ☐ WATER ☐ WASTEWATER ☐ SOLID WASTE ☐ VEHICLES

Province:

Ontario

Municipality:

Lake of the Woods

Asset No.:

605012

Ext. No.:

01

Asset Name:

Luft Road

Inspected By:

D Bethune, T Bruyere

Inspection Date

Y Y M M D D

24-06-26

Estimated
Surface Age

Unknown

Asset
Code

D1B

Pavement Condition Rating (0 - 100)

70

Estimated Traffic Range

30-85

Quantity:

2.9

☐ square meters

☐ meters

☒ Kilometres

☐ each

General Description:

Luft Road is a gravel road, which runs North off of Lakewood Drive (605009-01) and turns West. The width of the road is 5.0m. This road provide access to many cabins.

General Condition:

The asset is in good condition and maintenance is required.

Estimated Surface Value, Estimated Present Day Rehabilitation Cost

It is estimated that the surface value is \$46,980.00 and that the cost to rehabilitate the road is \$522,000.00.

Other General Information:

The asset replacement value is \$ 336,000.00.
speed limit of the road is 30km/hr.

The

MUNICIPAL ASSET MANAGEMENT PLAN

PHOTOS

Page 4 of 5

☐ BUILDINGS
 ☒ ROADS
 ☐ BRIDGES
 ☐ WATER
 ☐ WASTEWATER
 ☐ SOLID WASTE
 ☐ VEHICLES

Province:

Ontario

Municipality:

Lake of the Woods

Asset No.:

605012

Ext. No.:

01

Asset Name:

Luft Road

Inspected By:

D Bethune, T Bruyere

Inspection Date

Y Y M M D D

24-06-26

Estimated
Surface Age

Unknown

Asset
Code

D1B

Pavement Condition Rating (0 - 100)

70

Estimated Traffic
Range

30-85

Quantity:

2.9

☐ square meters
☐ meters

☒ Kilometres
☐ each


Photo No.: 1

Description:

View of road heading North-
Widen road by 1.2m, Grade
road



Photo No.: 2

Description:

View of road heading South-
Cut brush in ditches & shoulder
(light), Install 3 speed limit signs

MUNICIPAL ASSET MANAGEMENT PLAN

GENERAL

Page 5 of 5

☐ BUILDINGS ☒ ROADS ☐ BRIDGES ☐ WATER ☐ WASTEWATER ☐ SOLID WASTE ☐ VEHICLES

Province:

Ontario

Municipality:

Lake of the Woods

Asset No.:

605012

Ext. No.:

01

Asset Name:

Luft Road

Inspected By:

D Bethune, T Bruyere

Inspection Date

Y Y M M D D

24-06-26

Estimated
Surface Age

Unknown

Asset
Code

D1B

Pavement Condition Rating (0 - 100)

70

Estimated Traffic
Range

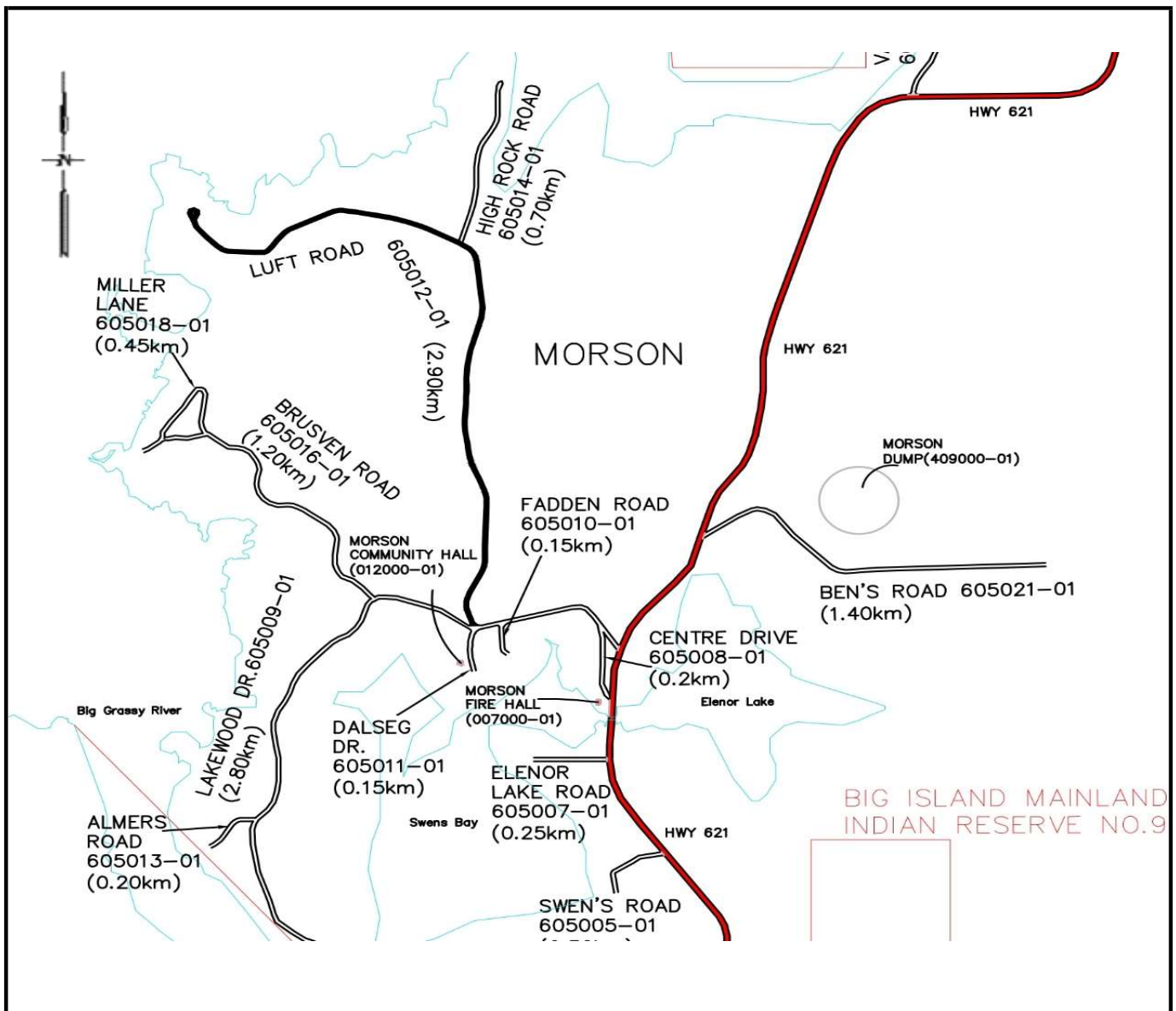
30-85

Quantity:

2.9

☐ square meters
☐ meters

☒ Kilometres
☐ each



MUNICIPAL ASSET MANAGEMENT PLAN COMPONENT CHECK-LIST

Page 1 of 5

☐ BUILDINGS
 ☒ ROADS
 ☐ BRIDGES
 ☐ WATER
 ☐ WASTEWATER
 ☐ SOLID WASTE
 ☐ VEHICLES

Province:

Ontario

Municipality:

Lake of the Woods

Asset No.:

605013

Ext. No.:

01

Asset Name:

Almers Road

Inspected By:

D Bethune, T Bruyere

Component Code	N/A (Does not apply)	No Deficiencies (component inspected)	Deficiencies identified *
D1 1.1 Driving Surface	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
D1 1.2 Shoulders	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
D1 1.3 Curb & Gutter	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
D1 1.4 Sidewalks	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
D1 1.5 Street Lights	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
D1 1.6 Traffic Signals	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
D1 1.7 Signing	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
D1 1.8 Cross-Section	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
D1 1.9 Ditches	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
D1 1.10 Culverts < 3.0m Span	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
D1 1.11 Culverts > 3.0m Span	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
D1 1.12 Barricades/Guardrails	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
D1 1.13 Lateral Clearances	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
D1 1.14 Intersections	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
D1 1.15 Railroad Crossings	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
D1 1.16 Horizontal Alignment	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
D1 1.17 Vertical Alignment	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
D1 1.18 Other	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
D50.1 Replacement	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>

*For all identified needs details to be described on Needs Identification Form with comments

MUNICIPAL ASSET MANAGEMENT PLAN NEEDS IDENTIFICATION

Page 2 of 5

☐ BUILDINGS
 ☒ ROADS
 ☐ BRIDGES
 ☐ WATER
 ☐ WASTEWATER
 ☐ SOLID WASTE
 ☐ VEHICLES

Province:

Ontario

Municipality:

Lake of the Woods

Asset No.:

605013

Ext. No.:

01

Asset Name:

Almers Road

Inspected By:

D Bethune, T Bruyere

Inspection Date

Y Y M M D D

24-06-26

Estimated
Surface Age

Unknown

Asset
Code

D1B

Pavement Condition Rating (0 - 100)

70

Estimated Traffic Range

10-30

Quantity:

0.2

☐ square meters
☐ meters

☒ Kilometres
☐ each

Asset / Component Code No.	Description of Needs	G r p (*1)	C a t (*2)	T y p (*3)	U r g (*4)	Amount (\$)	Needs No.
	<u>Rehabilitation</u>						
D1 1.1	Widen road by 1m	3	6	4	1	\$ 30,000.00	1
	<u>O&M</u>						
D1 1.7	Install a speed limit sign	1	1	1	0	\$ 350.00	2
D1 1.9	Cut brush in ditches & shoulder (light)	1	1	2	1	\$ 400.00	3
	<u>Total</u>					\$ 30,750.00	

*1 - Group	*2 - Category	*3 - Type	*4 - Urgency
1. O&M 2. Maintenance Projects 3. Other	1. O&M / Minor Repairs 2. Major Repairs 3. Component Replacement/Reconstruction 4. Study 5. Asset Replacement/Reconstruction 6. Upgrade	1. Health/Safety 2. Restore Utility 3. Arrest Deterioration 4. Operational 5. Conform to Code	0. Immediate 1. Current Year +1 2. Current Year +2 3. Current Year +3 4. Current Year +4 5-20. Current year + Value

MUNICIPAL ASSET MANAGEMENT PLAN

GENERAL

Page 3 of 5

☐ BUILDINGS ☒ ROADS ☐ BRIDGES ☐ WATER ☐ WASTEWATER ☐ SOLID WASTE ☐ VEHICLES

Province:

Ontario

Municipality:

Lake of the Woods

Asset No.:

605013

Ext. No.:

01

Asset Name:

Almers Road

Inspected By:

D Bethune, T Bruyere

Inspection Date

Y Y M M D D

24-06-26

Estimated
Surface Age

Unknown

Asset
Code

D1B

Pavement Condition Rating (0 - 100)

70

Estimated Traffic Range

10-30

Quantity:

0.2

☐ square meters

☐ meters

☒ Kilometres

☐ each

General Description:

Almers Road is a gravel road, which runs West off of Lakewood Drive (605009-01) and turns South. The width of the road is 5.0m. This road provide access to 2 cabins.

General Condition:

The asset is in good condition and maintenance is required.

Estimated Surface Value, Estimated Present Day Rehabilitation Cost

It is estimated that the surface value is \$3,420.00 and that the cost to rehabilitate the road is \$30,000.00.

Other General Information:

The asset replacement value is \$ 24,000.00.

The speed limit of the road is 20km/hr.

MUNICIPAL ASSET MANAGEMENT PLAN

PHOTOS

Page 4 of 5

☐ BUILDINGS
 ☒ ROADS
 ☐ BRIDGES
 ☐ WATER
 ☐ WASTEWATER
 ☐ SOLID WASTE
 ☐ VEHICLES

Province:

Ontario

Municipality:

Lake of the Woods

Asset No.:

605013

Ext. No.:

01

Asset Name:

Almers Road

Inspected By:

D Bethune, T Bruyere

Inspection Date

Y Y M M D D

24-06-26

Estimated
Surface Age

Unknown

Asset
Code

D1B

Pavement Condition Rating (0 - 100)

70

Estimated Traffic
Range

eed Id. p1!\$AK

Quantity:

0.2

☐ square meters
☐ meters

☒ Kilometres
☐ each


Photo No.: 1

Description:

View of road heading South-West
Widen road by 1m, Install a speed limit sign



Photo No.: 2

Description:

View of road heading North-East
Cut brush in ditches & shoulder (light)

MUNICIPAL ASSET MANAGEMENT PLAN

GENERAL

Page 5 of 5

☐ BUILDINGS ☒ ROADS ☐ BRIDGES ☐ WATER ☐ WASTEWATER ☐ SOLID WASTE ☐ VEHICLES

Province:

Ontario

Municipality:

Lake of the Woods

Asset No.:

605013

Ext. No.:

01

Asset Name:

Almers Road

Inspected By:

D Bethune, T Bruyere

Inspection Date

Y Y M M D D

24-06-26

Estimated
Surface Age

Unknown

Asset
Code

D1B

Pavement Condition Rating (0 - 100)

70

Estimated Traffic
Range

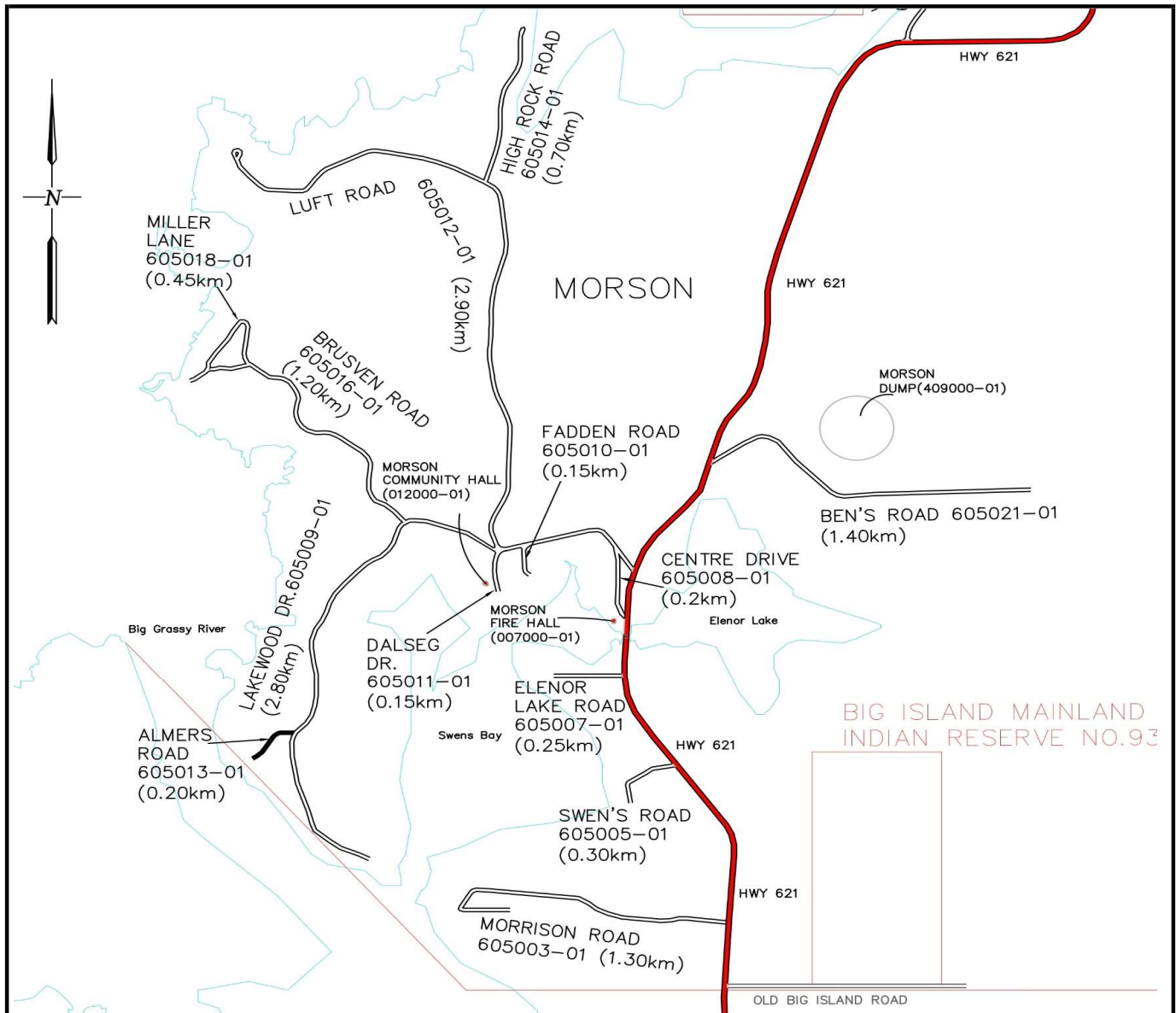
10-30

Quantity:

0.2

☐ square meters
☐ meters

☒ Kilometres
☐ each



MUNICIPAL ASSET MANAGEMENT PLAN COMPONENT CHECK-LIST

Page 1 of 5

☐ BUILDINGS
 ☒ ROADS
 ☐ BRIDGES
 ☐ WATER
 ☐ WASTEWATER
 ☐ SOLID WASTE
 ☐ VEHICLES

Province:

Ontario

Municipality:

Lake of the Woods

Asset No.:

605014

Ext. No.:

01

Asset Name:

High Rock Road

Inspected By:

D Bethune, T Bruyere

Component Code	N/A (Does not apply)	No Deficiencies (component inspected)	Deficiencies identified *
D1 1.1 Driving Surface	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
D1 1.2 Shoulders	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
D1 1.3 Curb & Gutter	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
D1 1.4 Sidewalks	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
D1 1.5 Street Lights	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
D1 1.6 Traffic Signals	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
D1 1.7 Signing	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
D1 1.8 Cross-Section	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
D1 1.9 Ditches	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
D1 1.10 Culverts < 3.0m Span	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
D1 1.11 Culverts > 3.0m Span	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
D1 1.12 Barricades/Guardrails	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
D1 1.13 Lateral Clearances	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
D1 1.14 Intersections	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
D1 1.15 Railroad Crossings	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
D1 1.16 Horizontal Alignment	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
D1 1.17 Vertical Alignment	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
D1 1.18 Other	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
D50.1 Replacement	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>

*For all identified needs details to be described on Needs Identification Form with comments

MUNICIPAL ASSET MANAGEMENT PLAN NEEDS IDENTIFICATION

Page 2 of 5

☐ BUILDINGS
 ☒ ROADS
 ☐ BRIDGES
 ☐ WATER
 ☐ WASTEWATER
 ☐ SOLID WASTE
 ☐ VEHICLES

Province: Ontario
 Municipality: Lake of the Woods

Asset No.: 605014
 Ext. No.: 01
 Asset Name: High Rock Road
 Inspected By: D Bethune, T Bruyere

Inspection Date
 Y Y M M D D
24-06-26

Estimated Surface Age
Unknown

Asset Code
D1B

Pavement Condition Rating (0 - 100)
70

Estimated Traffic Range
0-10

Quantity: 0.7

☐ square meters
 ☒ Kilometres
☐ meters
 ☐ each

Asset / Component Code No.	Description of Needs	G r p (*1)	C a t (*2)	T y p (*3)	U r g (*4)	Amount (\$)	Needs No.
	O&M						
D1 1.7	Install 2 speed limit signs	1	1	1	0	\$ 700.00	1
D1 1.9	Cut brush in ditches & shoulder	1	1	2	1	\$ 1,500.00	2
Total						\$ 2,200.00	

*1 - Group	*2 - Category	*3 - Type	*4 - Urgency
1. O&M 2. Maintenance Projects 3. Other	1. O&M / Minor Repairs 2. Major Repairs 3. Component Replacement/Reconstruction 4. Study 5. Asset Replacement/Reconstruction 6. Upgrade	1. Health/Safety 2. Restore Utility 3. Arrest Deterioration 4. Operational 5. Conform to Code	0. Immediate 1. Current Year +1 2. Current Year +2 3. Current Year +3 4. Current Year +4 5-20. Current year + Value

MUNICIPAL ASSET MANAGEMENT PLAN

GENERAL

Page 3 of 5

☐ BUILDINGS ☒ ROADS ☐ BRIDGES ☐ WATER ☐ WASTEWATER ☐ SOLID WASTE ☐ VEHICLES

Province:

Ontario

Municipality:

Lake of the Woods

Asset No.:

605014

Ext. No.:

01

Asset Name:

High Rock Road

Inspected By:

D Bethune, T Bruyere

Inspection Date

Y Y M M D D

24-06-26

Estimated
Surface Age

Unknown

Asset
Code

D1B

Pavement Condition Rating (0 - 100)

70

Estimated Traffic Range

0-10

Quantity: 0.7

☐ square meters
☐ meters

☒ Kilometres
☐ each

General Description:

High Rock Road is a gravel road, which runs North off of Luft Road (605012-01) towards the lake and provide access to cabins. The width of the road is 5.5m.

General Condition:

The asset is in good condition and maintenance is required.

Estimated Surface Value, Estimated Present Day Rehabilitation Cost

It is estimated that the surface value is \$12,474.00 and that the cost to rehabilitate the road is \$00.00.

Other General Information:

The asset replacement value is \$ 85,000.00.
speed limit for this road is 30 km/hr.

The

MUNICIPAL ASSET MANAGEMENT PLAN

PHOTOS

Page 4 of 5

☐ BUILDINGS
 ☒ ROADS
 ☐ BRIDGES
 ☐ WATER
 ☐ WASTEWATER
 ☐ SOLID WASTE
 ☐ VEHICLES

Province:

Ontario

Municipality:

Lake of the Woods

Asset No.:

605014

Ext. No.:

01

Asset Name:

High Rock Road

Inspected By:

D Bethune, T Bruyere

Inspection Date

Y Y M M D D

24-06-26

Estimated
Surface Age

Unknown

Asset
Code

D1B

Pavement Condition Rating (0 - 100)

70

Estimated Traffic
Range

0-10

Quantity:

0.7

☐ square meters
☐ meters

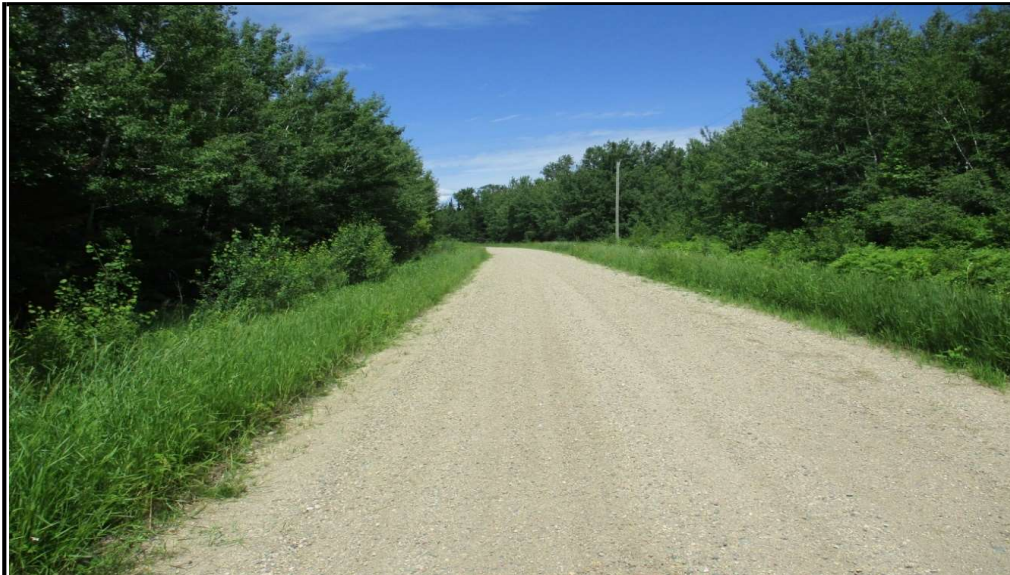
☒ Kilometres
☐ each


Photo No.: 1

Description:

View of road heading North-
Cut brush in ditches & shoulder

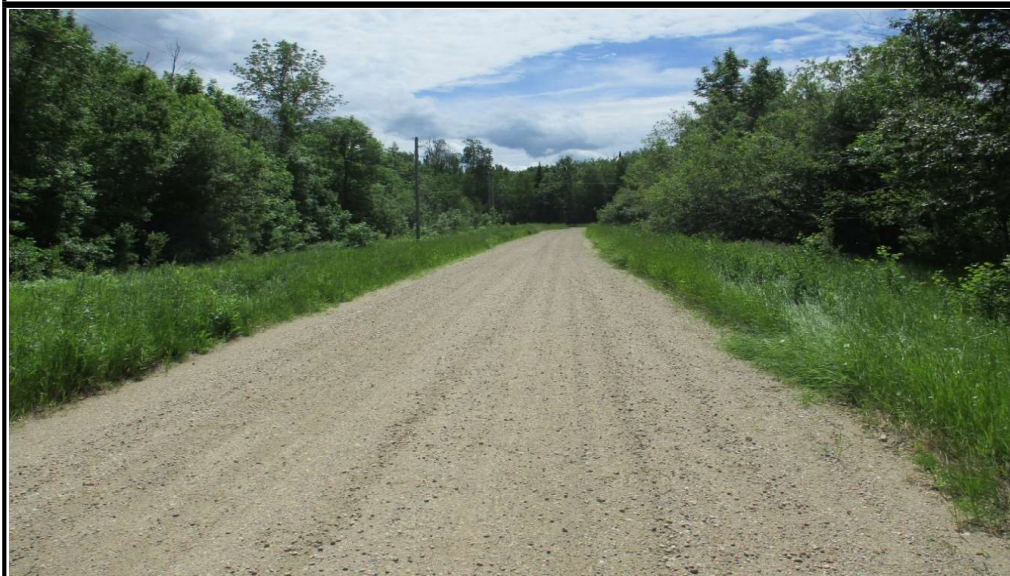


Photo No.: 2

Description:

View of road heading South-
Install speed limit signs

MUNICIPAL ASSET MANAGEMENT PLAN

GENERAL

Page 5 of 5

☐ BUILDINGS ☒ ROADS ☐ BRIDGES ☐ WATER ☐ WASTEWATER ☐ SOLID WASTE ☐ VEHICLES

Province:

Ontario

Municipality:

Lake of the Woods

Asset No.:

605014

Ext. No.:

01

Asset Name:

High Rock Road

Inspected By:

D Bethune, T Bruyere

Inspection Date

Y Y M M D D

24-06-26

Estimated
Surface Age

Unknown

Asset
Code

D1B

Pavement Condition Rating (0 - 100)

70

Estimated Traffic
Range

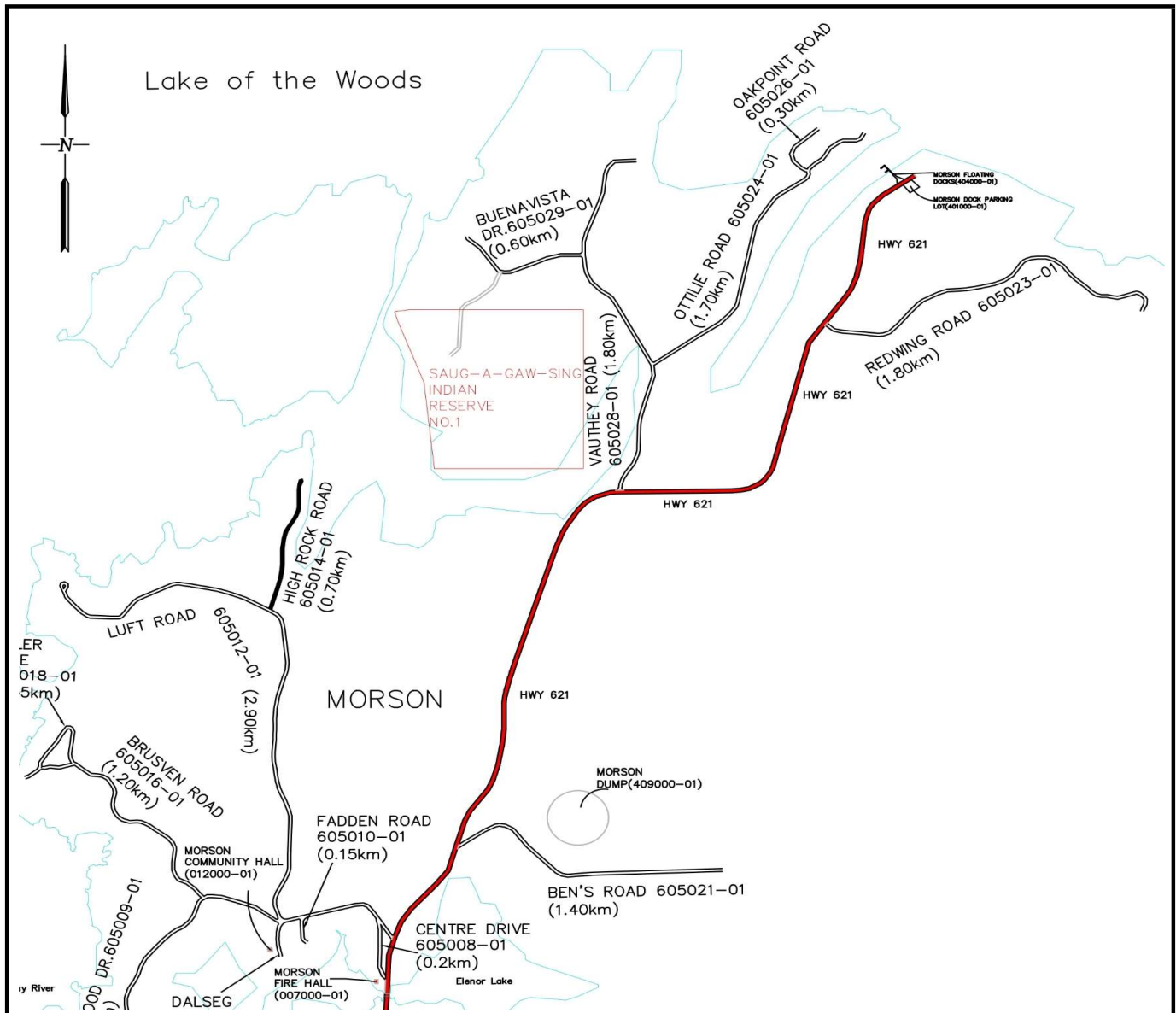
0-10

Quantity:

0.7

☐ square meters
☐ meters

☒ Kilometres
☐ each



MUNICIPAL ASSET MANAGEMENT PLAN COMPONENT CHECK-LIST

Page 1 of 5

☐ BUILDINGS
 ☒ ROADS
 ☐ BRIDGES
 ☐ WATER
 ☐ WASTEWATER
 ☐ SOLID WASTE
 ☐ VEHICLES

Province:

Ontario

Municipality:

Lake of the Woods

Asset No.:

605016

Ext. No.:

01

Asset Name:

Brusven Road

Inspected By:

D Bethune, T Bruyere

Component Code	N/A (Does not apply)	No Deficiencies (component inspected)	Deficiencies identified *
D1 1.1 Driving Surface	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
D1 1.2 Shoulders	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
D1 1.3 Curb & Gutter	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
D1 1.4 Sidewalks	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
D1 1.5 Street Lights	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
D1 1.6 Traffic Signals	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
D1 1.7 Signing	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
D1 1.8 Cross-Section	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
D1 1.9 Ditches	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
D1 1.10 Culverts < 3.0m Span	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
D1 1.11 Culverts > 3.0m Span	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
D1 1.12 Barricades/Guardrails	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
D1 1.13 Lateral Clearances	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
D1 1.14 Intersections	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
D1 1.15 Railroad Crossings	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
D1 1.16 Horizontal Alignment	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
D1 1.17 Vertical Alignment	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
D1 1.18 Other	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
D50.1 Replacement	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>

*For all identified needs details to be described on Needs Identification Form with comments

MUNICIPAL ASSET MANAGEMENT PLAN NEEDS IDENTIFICATION

Page 2 of 5

☐ BUILDINGS
 ☒ ROADS
 ☐ BRIDGES
 ☐ WATER
 ☐ WASTEWATER
 ☐ SOLID WASTE
 ☐ VEHICLES

Province:

Ontario

Municipality:

Lake of the Woods

Asset No.:

605016

Ext. No.:

01

Asset Name:

Brusven Road

Inspected By:

D Bethune, T Bruyere

Inspection Date

Y Y M M D D

24-06-26

Estimated
Surface Age

Unknown

Asset
Code

D1B

Pavement Condition Rating (0 - 100)

70

Estimated Traffic Range

0-10

Quantity:

1.2

☐

square meters

meters

☒

Kilometres

each

Asset / Component Code No.	Description of Needs	G r p (*1)	C a t (*2)	T y p (*3)	U r g (*4)	Amount (\$)	Needs No.
	Rehabilitation						
D1 1.1	Widen road by 1.2m	3	6	4	1	\$ 216,000.00	1
	O&M						
D1 1.1	Grade road	1	1	4	1	\$ 250.00	2
D1 1.7	Install 2 speed limit signs	1	1	1	0	\$ 700.00	3
D1 1.7	Install 'Curvy Road Ahead' sign	1	1	1	0	\$ 350.00	4
D1 1.9	Cut brush in ditches & shoulder (light)	1	1	2	1	\$ 100.00	5
	Total					\$ 217,400.00	

*1 - Group	*2 - Category	*3 - Type	*4 - Urgency
1. O&M 2. Maintenance Projects 3. Other	1. O&M / Minor Repairs 2. Major Repairs 3. Component Replacement/Reconstruction 4. Study 5. Asset Replacement/Reconstruction 6. Upgrade	1. Health/Safety 2. Restore Utility 3. Arrest Deterioration 4. Operational 5. Conform to Code	0. Immediate 1. Current Year +1 2. Current Year +2 3. Current Year +3 4. Current Year +4 5-20. Current year + Value

MUNICIPAL ASSET MANAGEMENT PLAN

GENERAL

Page 3 of 5

☐ BUILDINGS ☒ ROADS ☐ BRIDGES ☐ WATER ☐ WASTEWATER ☐ SOLID WASTE ☐ VEHICLES

Province:

Ontario

Municipality:

Lake of the Woods

Asset No.:

605016

Ext. No.:

01

Asset Name:

Brusven Road

Inspected By:

D Bethune, T Bruyere

Inspection Date

Y Y M M D D

24-06-26

Estimated
Surface Age

Unknown

Asset
Code

D1B

Pavement Condition Rating (0 - 100)

70

Estimated Traffic Range

0-10

Quantity:

1.2

☐ square meters

☐ meters

☒

Kilometres

☐ each

General Description:

Brusven Road is a gravel road, which runs North-off of Lakewood Drive (605009-01) towards the lake. The width of the road is 5.0m. The road does not serve any houses.

General Condition:

The asset is in good condition and maintenance is required.

Estimated Surface Value, Estimated Present Day Rehabilitation Cost

It is estimated that the surface value is \$19,440.00 and that the cost to rehabilitate the road is \$216,000.00.

Other General Information:

The asset replacement value is \$ 139,000.00.

The speed limit for this road is 20 km/hr.

MUNICIPAL ASSET MANAGEMENT PLAN

PHOTOS

Page 4 of 5

☐ BUILDINGS
 ☒ ROADS
 ☐ BRIDGES
 ☐ WATER
 ☐ WASTEWATER
 ☐ SOLID WASTE
 ☐ VEHICLES

Province:

Ontario

Municipality:

Lake of the Woods

Asset No.:

605016

Ext. No.:

01

Asset Name:

Brusven Road

Inspected By:

D Bethune, T Bruyere

Inspection Date

Y Y M M D D

24-06-26

Estimated
Surface Age

Unknown

Asset
Code

D1B

Pavement Condition Rating (0 - 100)

70

Estimated Traffic
Range

0-10

Quantity:

1.2

☐ square meters
☐ meters

☒ Kilometres
☐ each


Photo No.: 1

Description:

View of road heading North-
Widen road by 1.2m, Install
speed limit signs



Photo No.: 2

Description:

View of road heading South-
Cut brush in ditches & shoulder
(light)

MUNICIPAL ASSET MANAGEMENT PLAN

GENERAL

Page 5 of 5

☐ BUILDINGS ☒ ROADS ☐ BRIDGES ☐ WATER ☐ WASTEWATER ☐ SOLID WASTE ☐ VEHICLES

Province:

Ontario

Municipality:

Lake of the Woods

Asset No.:

605016

Ext. No.:

01

Asset Name:

Brusven Road

Inspected By:

D Bethune, T Bruyere

Inspection Date

Y Y M M D D

24-06-26

Estimated
Surface Age

Unknown

Asset
Code

D1B

Pavement Condition Rating (0 - 100)

70

Estimated Traffic
Range

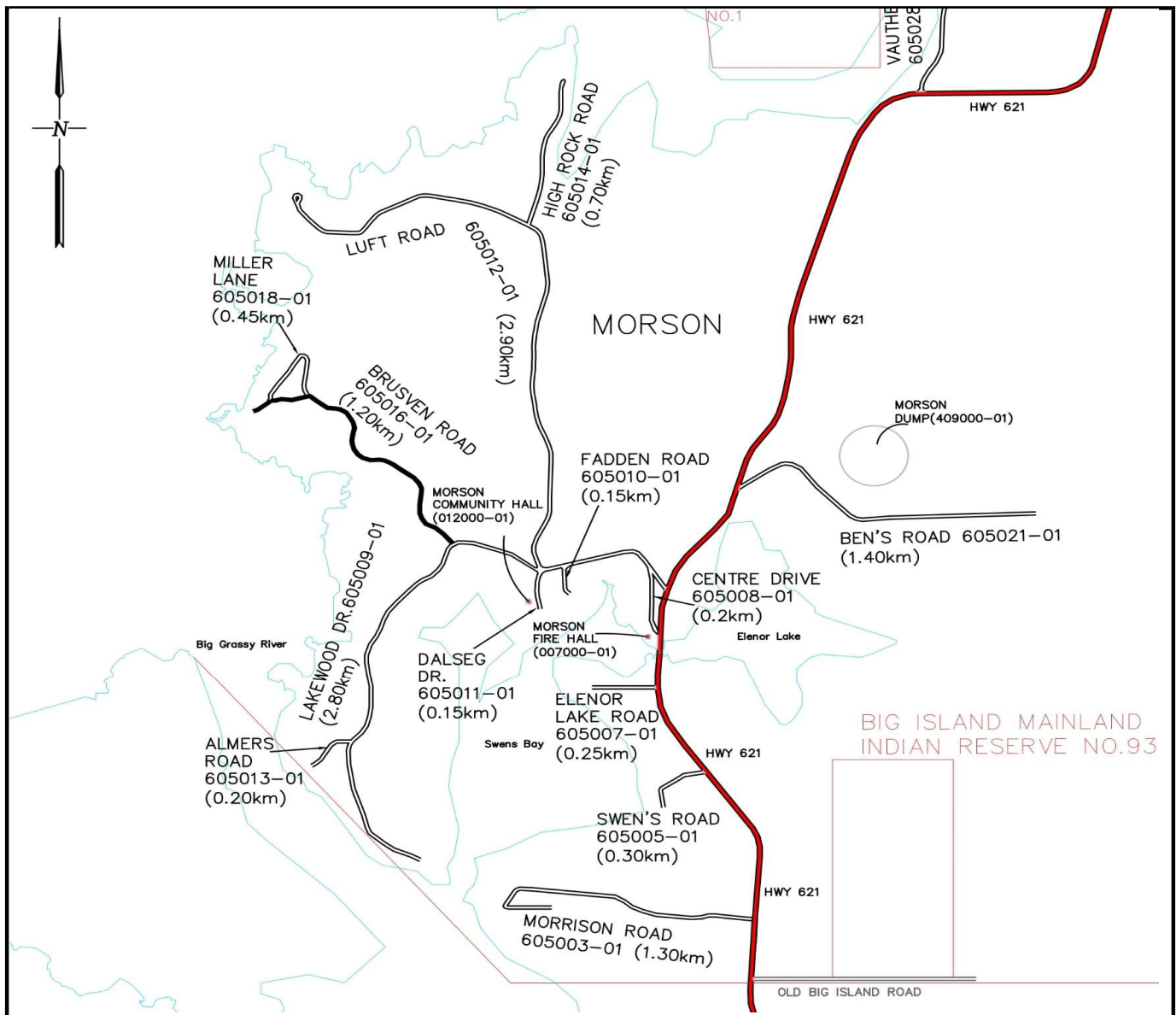
0-10

Quantity:

1.2

☐ square meters
☐ meters

☒ Kilometres
☐ each



MUNICIPAL ASSET MANAGEMENT PLAN COMPONENT CHECK-LIST

Page 1 of 5

☐ BUILDINGS
 ☒ ROADS
 ☐ BRIDGES
 ☐ WATER
 ☐ WASTEWATER
 ☐ SOLID WASTE
 ☐ VEHICLES

Province:

Ontario

Municipality:

Lake of the Woods

Asset No.:

605018

Ext. No.:

01

Asset Name:

Miller Lane

Inspected By:

D Bethune, T Bruyere

Component Code	N/A (Does not apply)	No Deficiencies (component inspected)	Deficiencies identified *
D1 1.1 Driving Surface	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
D1 1.2 Shoulders	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
D1 1.3 Curb & Gutter	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
D1 1.4 Sidewalks	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
D1 1.5 Street Lights	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
D1 1.6 Traffic Signals	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
D1 1.7 Signing	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
D1 1.8 Cross-Section	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
D1 1.9 Ditches	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
D1 1.10 Culverts < 3.0m Span	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
D1 1.11 Culverts > 3.0m Span	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
D1 1.12 Barricades/Guardrails	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
D1 1.13 Lateral Clearances	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
D1 1.14 Intersections	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
D1 1.15 Railroad Crossings	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
D1 1.16 Horizontal Alignment	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
D1 1.17 Vertical Alignment	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
D1 1.18 Other	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
D50.1 Replacement	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>

*For all identified needs details to be described on Needs Identification Form with comments

MUNICIPAL ASSET MANAGEMENT PLAN NEEDS IDENTIFICATION

Page 2 of 5

☐ BUILDINGS
 ☒ ROADS
 ☐ BRIDGES
 ☐ WATER
 ☐ WASTEWATER
 ☐ SOLID WASTE
 ☐ VEHICLES

Province:

Ontario

Municipality:

Lake of the Woods

Asset No.:

605018

Ext. No.:

01

Asset Name:

Miller Lane

Inspected By:

D Bethune, T Bruyere

Inspection Date

Y Y M M D D

24-06-26

Estimated
Surface Age

Unknown

Asset
Code

D1B

Pavement Condition Rating (0 - 100)

60

Estimated Traffic Range

10-30

Quantity:

0.45

☐ square meters
☐ meters

☒ Kilometres
☐ each

Asset / Component Code No.	Description of Needs	G r p (*1)	C a t (*2)	T y p (*3)	U r g (*4)	Amount (\$)	Needs No.
	<u>Rehabilitation</u>						
D1 1.1	Widen road by 1m	3	6	4	1	\$ 67,500.00	1
	<u>O&M</u>						
D1 1.7	Install 2 speed limit signs	1	1	1	0	\$ 700.00	2
D1 1.7	Install 2 stop signs	1	1	1	0	\$ 700.00	3
D1 1.7	Install a name sign	1	1	1	0	\$ 350.00	4
D1 1.7	Install 2 curve signs	1	1	1	0	\$ 700.00	5
D1 1.9	Cut brush in ditches & shoulder (medium)	1	1	2	1	\$ 700.00	6
	<u>Total</u>					\$ 70,650.00	

*1 - Group	*2 - Category	*3 - Type	*4 - Urgency
1. O&M 2. Maintenance Projects 3. Other	1. O&M / Minor Repairs 2. Major Repairs 3. Component Replacement/Reconstruction 4. Study 5. Asset Replacement/Reconstruction 6. Upgrade	1. Health/Safety 2. Restore Utility 3. Arrest Deterioration 4. Operational 5. Conform to Code	0. Immediate 1. Current Year +1 2. Current Year +2 3. Current Year +3 4. Current Year +4 5-20. Current year + Value

MUNICIPAL ASSET MANAGEMENT PLAN

GENERAL

Page 3 of 5

☐ BUILDINGS ☒ ROADS ☐ BRIDGES ☐ WATER ☐ WASTEWATER ☐ SOLID WASTE ☐ VEHICLES

Province:

Ontario

Municipality:

Lake of the Woods

Asset No.:

605018

Ext. No.:

01

Asset Name:

Miller Lane

Inspected By:

D Bethune, T Bruyere

Inspection Date

Y Y M M D D

24-06-26

Estimated
Surface Age

Unknown

Asset
Code

D1B

Pavement Condition Rating (0 - 100)

60

Estimated Traffic Range

10-30

Quantity: 0.45

☐ square meters
☐ meters

☒ Kilometres
☐ each

General Description:

Miller Lane is a gravel road, which runs North-off of Brusven Road (605016-01), forms a loop, and provides access to cabins. The width is 5.2m. The road is narrow and steep.

General Condition:

The asset is in fair condition and maintenance is required.

Estimated Surface Value, Estimated Present Day Rehabilitation Cost

It is estimated that the surface value is \$7,582.00 and that the cost to rehabilitate the road is \$67,500.00.

Other General Information:

The asset replacement value is \$ 54,000.00.
speed limit for this road is 10 km/hr.

The

MUNICIPAL ASSET MANAGEMENT PLAN

PHOTOS

Page 4 of 5

☐ BUILDINGS
 ☒ ROADS
 ☐ BRIDGES
 ☐ WATER
 ☐ WASTEWATER
 ☐ SOLID WASTE
 ☐ VEHICLES

Province:

Ontario

Municipality:

Lake of the Woods

Asset No.:

605018

Ext. No.:

01

Asset Name:

Miller Lane

Inspected By:

D Bethune, T Bruyere

Inspection Date

Y Y M M D D

24-06-26

Estimated
Surface Age

Unknown

Asset
Code

D1B

Pavement Condition Rating (0 - 100)

60

Estimated Traffic
Range

10-30

Quantity:

0.45

☐ square meters
☐ meters

☒ Kilometres
☐ each


Photo No.: 1

Description:

View of road heading South-
Widen road by 1m, Cut brush in
ditches & shoulder (medium)

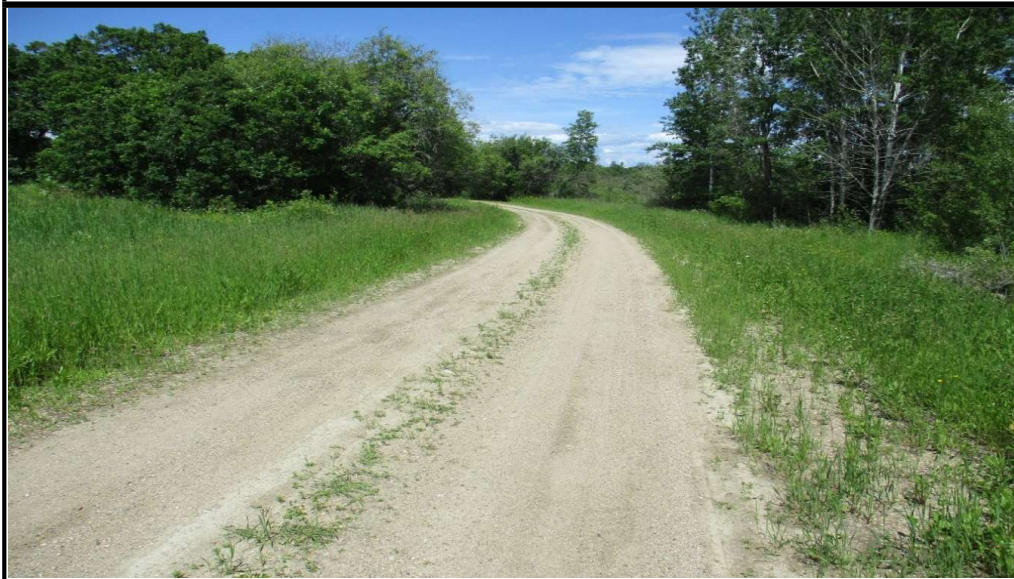


Photo No.: 2

Description:

View of road heading North-
Install speed limit signs

MUNICIPAL ASSET MANAGEMENT PLAN

GENERAL

Page 5 of 5

☐ BUILDINGS ☒ ROADS ☐ BRIDGES ☐ WATER ☐ WASTEWATER ☐ SOLID WASTE ☐ VEHICLES

Province:

Ontario

Municipality:

Lake of the Woods

Asset No.:

605018

Ext. No.:

01

Asset Name:

Miller Lane

Inspected By:

D Bethune, T Bruyere

Inspection Date

Y Y M M D D

24-06-26

Estimated
Surface Age

Unknown

Asset
Code

D1B

Pavement Condition Rating (0 - 100)

60

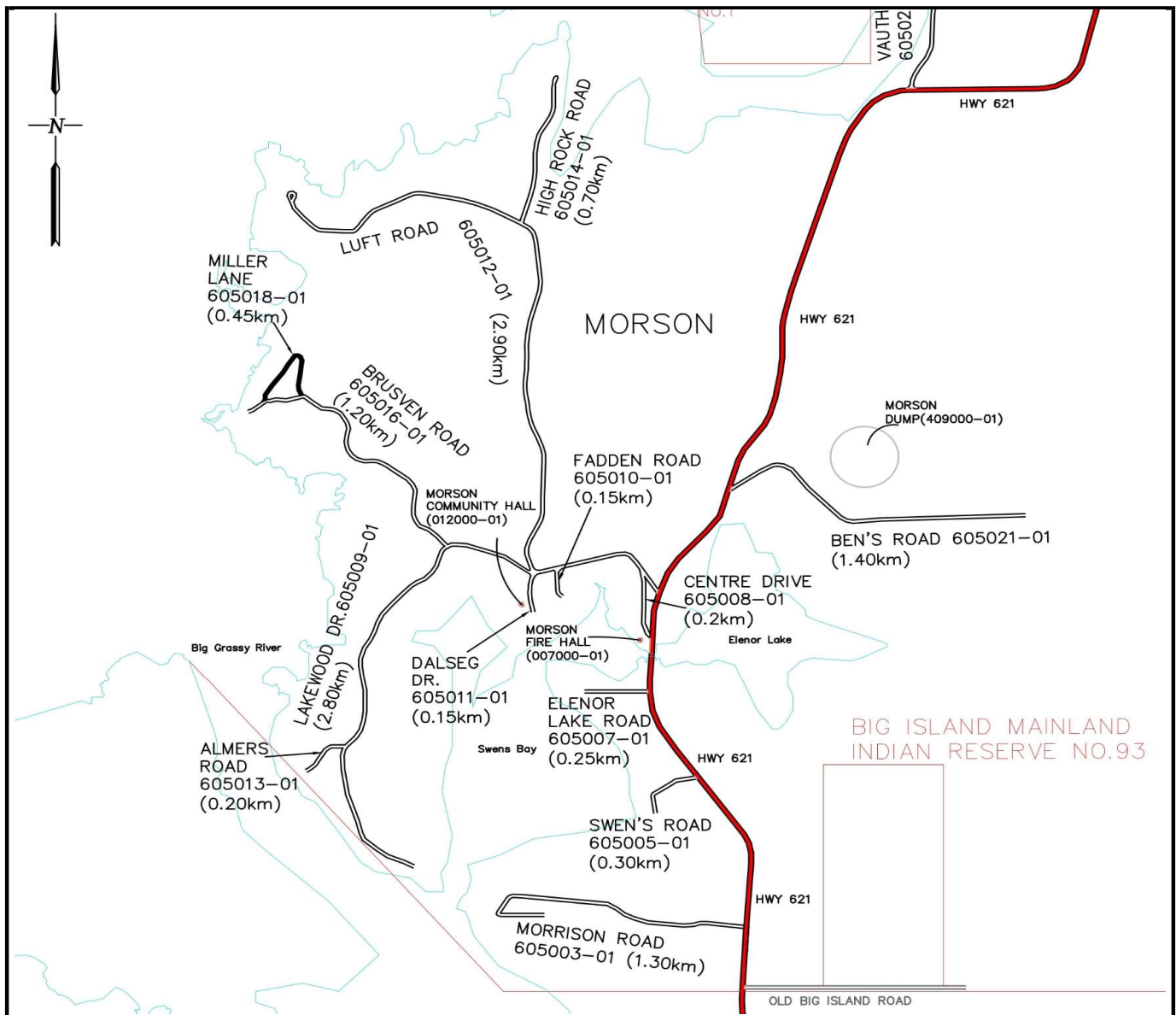
Estimated Traffic
Range

10-30

Quantity: 0.45

☐ square meters
☐ meters

☒ Kilometres
☐ each



MUNICIPAL ASSET MANAGEMENT PLAN COMPONENT CHECK-LIST

Page 1 of 5

☐ BUILDINGS
 ☒ ROADS
 ☐ BRIDGES
 ☐ WATER
 ☐ WASTEWATER
 ☐ SOLID WASTE
 ☐ VEHICLES

Province:

Ontario

Municipality:

Lake of the Woods

Asset No.:

605021

Ext. No.:

01

Asset Name:

Ben's Road

Inspected By:

D Bethune, T Bruyere

Component Code	N/A (Does not apply)	No Deficiencies (component inspected)	Deficiencies identified *
D1 1.1 Driving Surface	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
D1 1.2 Shoulders	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
D1 1.3 Curb & Gutter	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
D1 1.4 Sidewalks	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
D1 1.5 Street Lights	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
D1 1.6 Traffic Signals	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
D1 1.7 Signing	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
D1 1.8 Cross-Section	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
D1 1.9 Ditches	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
D1 1.10 Culverts < 3.0m Span	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
D1 1.11 Culverts > 3.0m Span	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
D1 1.12 Barricades/Guardrails	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
D1 1.13 Lateral Clearances	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
D1 1.14 Intersections	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
D1 1.15 Railroad Crossings	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
D1 1.16 Horizontal Alignment	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
D1 1.17 Vertical Alignment	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
D1 1.18 Other	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
D50.1 Replacement	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>

*For all identified needs details to be described on Needs Identification Form with comments

MUNICIPAL ASSET MANAGEMENT PLAN NEEDS IDENTIFICATION

Page 2 of 5

☐ BUILDINGS
 ☒ ROADS
 ☐ BRIDGES
 ☐ WATER
 ☐ WASTEWATER
 ☐ SOLID WASTE
 ☐ VEHICLES

Province: Ontario
 Municipality: Lake of the Woods

Asset No.: 605021
 Ext. No.: 01
 Asset Name: Ben's Road
 Inspected By: D Bethune, T Bruyere

Inspection Date
 Y Y M M D D
24-06-26

Estimated Surface Age
Unknown

Asset Code
D1B

Pavement Condition Rating (0 - 100)
70

Estimated Traffic Range
10-30

Quantity: 1.4
 ☐ square meters
 ☒ Kilometres
☐ meters
☐ each

Asset / Component Code No.	Description of Needs	G r p (*1)	C a t (*2)	T y p (*3)	U r g (*4)	Amount (\$)	Needs No.
	<u>Rehabilitation</u>						
D1 1.1	Widen road by 0.7m	3	6	4	1	\$ 147,000.00	1
	<u>O&M</u>						
D1 1.9	Cut brush in ditches & shoulder (medium)	1	1	2	1	\$ 2,000.00	2
<u>Total</u>						\$ 149,000.00	

*1 - Group	*2 - Category	*3 - Type	*4 - Urgency
1. O&M	1. O&M / Minor Repairs	1. Health/Safety	0. Immediate
2. Maintenance Projects	2. Major Repairs	2. Restore Utility	1. Current Year +1
	3. Component Replacement/Reconstruction	3. Arrest Deterioration	2. Current Year +2
3. Other	4. Study	4. Operational	3. Current Year +3
	5. Asset Replacement/Reconstruction	5. Conform to Code	4. Current Year +4
	6. Upgrade		5-20. Current year + Value

MUNICIPAL ASSET MANAGEMENT PLAN

GENERAL

Page 3 of 5

☐ BUILDINGS ☒ ROADS ☐ BRIDGES ☐ WATER ☐ WASTEWATER ☐ SOLID WASTE ☐ VEHICLES

Province:

Ontario

Municipality:

Lake of the Woods

Asset No.:

605021

Ext. No.:

01

Asset Name:

Ben's Road

Inspected By:

D Bethune, T Bruyere

Inspection Date

Y Y M M D D

24-06-26

Estimated
Surface Age

Unknown

Asset
Code

D1B

Pavement Condition Rating (0 - 100)

70

Estimated Traffic Range

10-30

Quantity:

1.4

☐ square meters

☐ meters

☒ Kilometres

☐ each

General Description:

Ben's Road is a gravel road that runs east off of Highway 621 and is located on the north side of Big Island Mainland Indian Reserve No. 93. Ben's Road provides access to Morson Dump (407000-01). The road has 2 branches; the south branch has a gate, which is locked and not maintained. The other branch is well maintained and accessible. The width of the road is 5.4 m.

General Condition:

The asset is in good condition and maintenance is required.

Estimated Surface Value, Estimated Present Day Rehabilitation Cost

It is estimated that the surface value is \$24,494.00 and that the cost to rehabilitate the road is \$147,000.00.

Other General Information:

The asset replacement value is \$ 168,000.00.

speed limit for this road is 30 km/hr.

The

MUNICIPAL ASSET MANAGEMENT PLAN

PHOTOS

Page 4 of 5

☐ BUILDINGS
 ☒ ROADS
 ☐ BRIDGES
 ☐ WATER
 ☐ WASTEWATER
 ☐ SOLID WASTE
 ☐ VEHICLES

Province:

Ontario

Municipality:

Lake of the Woods

Asset No.:

605021

Ext. No.:

01

Asset Name:

Ben's Road

Inspected By:

D Bethune, T Bruyere

Inspection Date

Y Y M M D D

24-06-26

Estimated
Surface Age

Unknown

Asset
Code

D1B

Pavement Condition Rating (0 - 100)

70

Estimated Traffic
Range

10-30

Quantity:

1.4

☐ square meters
☐ meters

☒ Kilometres
☐ each


Photo No.: 1

Description:

View of road heading North-East

Widen road by 0.7m



Photo No.: 2

Description:

View of road heading South-West

Cut brush in ditches & shoulder (medium)

MUNICIPAL ASSET MANAGEMENT PLAN

PHOTOS

Page 4 of 5

☐ BUILDINGS ☒ ROADS ☐ BRIDGES ☐ WATER ☐ WASTEWATER ☐ SOLID WASTE ☐ VEHICLES

Province:

Ontario

Municipality:

Lake of the Woods

Asset No.:

605021

Ext. No.:

01

Asset Name:

Ben's Road

Inspected By:

D Bethune, T Bruyere

Inspection Date

Y Y M M D D

24-06-26

Estimated
Surface Age

Unknown

Asset
Code

D1B

Pavement Condition Rating (0 - 100)

70

Estimated Traffic
Range

10-30

Quantity:

1.4

☐ square meters
☐ meters

☒ Kilometres
☐ each



Photo No.: 1

Description:

View of the south branch

Photo No.: 2

Description:

MUNICIPAL ASSET MANAGEMENT PLAN

GENERAL

Page 5 of 5

☐ BUILDINGS ☒ ROADS ☐ BRIDGES ☐ WATER ☐ WASTEWATER ☐ SOLID WASTE ☐ VEHICLES

Province:

Ontario

Municipality:

Lake of the Woods

Asset No.:

605021

Ext. No.:

01

Asset Name:

Ben's Road

Inspected By:

D Bethune, T Bruyere

Inspection Date

Y Y M M D D

24-06-26

Estimated
Surface Age

Unknown

Asset
Code

D1B

Pavement Condition Rating (0 - 100)

70

Estimated Traffic
Range

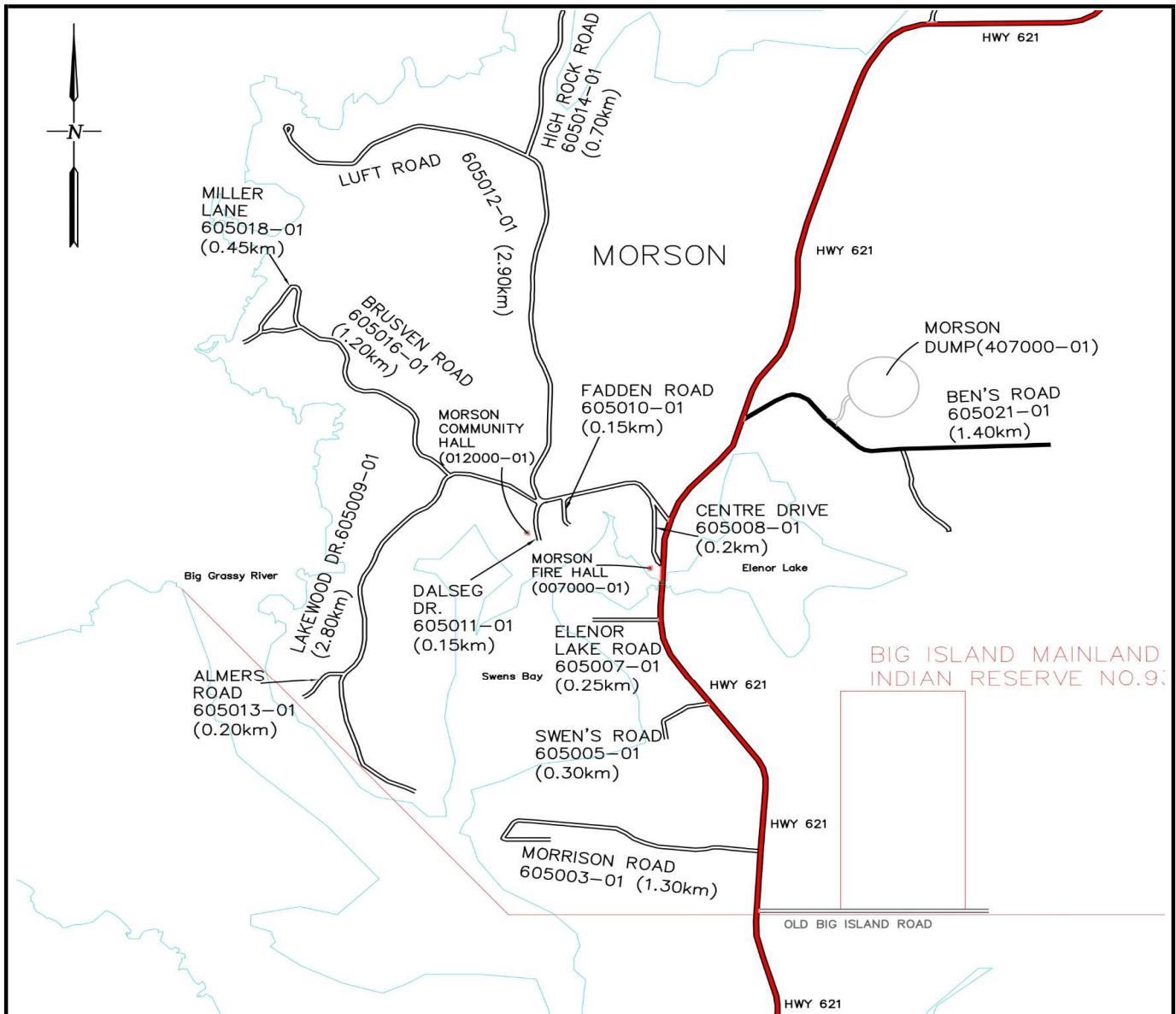
10-30

Quantity:

1.4

☐ square meters
☐ meters

☒ Kilometers
☐ each



MUNICIPAL ASSET MANAGEMENT PLAN COMPONENT CHECK-LIST

Page 1 of 5

☐ BUILDINGS
 ☒ ROADS
 ☐ BRIDGES
 ☐ WATER
 ☐ WASTEWATER
 ☐ SOLID WASTE
 ☐ VEHICLES

Province:

Ontario

Municipality:

Lake of the Woods

Asset No.:

605023

Ext. No.:

01

Asset Name:

Red Wing Road

Inspected By:

D Bethune, T Bruyere

Component Code	N/A (Does not apply)	No Deficiencies (component inspected)	Deficiencies identified *
D1 1.1 Driving Surface	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
D1 1.2 Shoulders	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
D1 1.3 Curb & Gutter	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
D1 1.4 Sidewalks	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
D1 1.5 Street Lights	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
D1 1.6 Traffic Signals	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
D1 1.7 Signing	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
D1 1.8 Cross-Section	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
D1 1.9 Ditches	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
D1 1.10 Culverts < 3.0m Span	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
D1 1.11 Culverts > 3.0m Span	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
D1 1.12 Barricades/Guardrails	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
D1 1.13 Lateral Clearances	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
D1 1.14 Intersections	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
D1 1.15 Railroad Crossings	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
D1 1.16 Horizontal Alignment	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
D1 1.17 Vertical Alignment	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
D1 1.18 Other	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
D50.1 Replacement	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>

*For all identified needs details to be described on Needs Identification Form with comments

MUNICIPAL ASSET MANAGEMENT PLAN NEEDS IDENTIFICATION

Page 2 of 5

☐ BUILDINGS
 ☒ ROADS
 ☐ BRIDGES
 ☐ WATER
 ☐ WASTEWATER
 ☐ SOLID WASTE
 ☐ VEHICLES

Province:

Ontario

Municipality:

Lake of the Woods

Asset No.:

605023

Ext. No.:

01

Asset Name:

Red Wing Road

Inspected By:

D Bethune, T Bruyere

Inspection Date

Y Y M M D D

24-06-26

Estimated
Surface Age

Unknown

Asset
Code

D1B

Pavement Condition Rating (0 - 100)

80

Estimated Traffic Range

30-85

Quantity:

1.8

☐ square meters
☐ meters

square meters

☒ Kilometres
☐ each

Kilometres
each

Asset / Component Code No.	Description of Needs	G r p (*1)	C a t (*2)	T y p (*3)	U r g (*4)	Amount (\$)	Needs No.
	Rehabilitation						
D1 1.1	Widen road by 0.5m	3	6	4	1	\$ 135,000.00	1
	O&M						
D1 1.7	Install 2 speed limit signs	1	1	1	0	\$ 700.00	2
D1 1.7	Install 2 'Curvy Road Ahead' signs	1	1	1	0	\$ 700.00	3
D1 1.9	Cut brush in ditches & shoulder (light)	1	1	2	1	\$ 1,000.00	4
	Total					\$ 137,400.00	

*1 - Group	*2 - Category	*3 - Type	*4 - Urgency
1. O&M 2. Maintenance Projects 3. Other	1. O&M / Minor Repairs 2. Major Repairs 3. Component Replacement/Reconstruction 4. Study 5. Asset Replacement/Reconstruction 6. Upgrade	1. Health/Safety 2. Restore Utility 3. Arrest Deterioration 4. Operational 5. Conform to Code	0. Immediate 1. Current Year +1 2. Current Year +2 3. Current Year +3 4. Current Year +4 5-20. Current year + Value

MUNICIPAL ASSET MANAGEMENT PLAN

GENERAL

Page 3 of 5

☐ BUILDINGS ☒ ROADS ☐ BRIDGES ☐ WATER ☐ WASTEWATER ☐ SOLID WASTE ☐ VEHICLES

Province:

Ontario

Municipality:

Lake of the Woods

Asset No.:

605023

Ext. No.:

01

Asset Name:

Red Wing Road

Inspected By:

D Bethune, T Bruyere

Inspection Date

Y Y M M D D

24-06-26

Estimated
Surface Age

Unknown

Asset
Code

D1B

Pavement Condition Rating (0 - 100)

80

Estimated Traffic Range

30-85

Quantity:

1.8

☐ square meters
☐ meters

☒ Kilometres
☐ each

General Description:

Red Wing Road is a gravel road, which runs East off of Highway 621 towards the lake and is located on the far end of Northern boundary line of the Township or shore line. The width of the road is 5.8m. The road has recently been surface treated in Aug. 2024, after the time of the inspection.

General Condition:

The asset is in good condition and maintenance is required.

Estimated Surface Value, Estimated Present Day Rehabilitation Cost

It is estimated that the surface value is \$33,826.00 and that the cost to rehabilitate the road is \$135,000.00.

Other General Information:

The asset replacement value is \$ 224,000.00.
speed limit for this road is 30 km/hr.

The

MUNICIPAL ASSET MANAGEMENT PLAN

PHOTOS

Page 4 of 5

☐ BUILDINGS
 ☒ ROADS
 ☐ BRIDGES
 ☐ WATER
 ☐ WASTEWATER
 ☐ SOLID WASTE
 ☐ VEHICLES

Province:

Ontario

Municipality:

Lake of the Woods

Asset No.:

605023

Ext. No.:

01

Asset Name:

Red Wing Road

Inspected By:

D Bethune, T Bruyere

Inspection Date

Y Y M M D D

24-06-26

Estimated
Surface Age

Unknown

Asset
Code

D1B

Pavement Condition Rating (0 - 100)

80

Estimated Traffic
Range

30-85

Quantity:

1.8

☐ square meters
☐ meters

☒ Kilometres
☐ each


Photo No.: 1

Description:

View of road heading North-East

Widen road by 0.5m, Cut brush in ditches & shoulder (light)



Photo No.: 2

Description:

View of road heading South-West

Install speed limit signs

MUNICIPAL ASSET MANAGEMENT PLAN

GENERAL

Page 5 of 5

☐ BUILDINGS ☒ ROADS ☐ BRIDGES ☐ WATER ☐ WASTEWATER ☐ SOLID WASTE ☐ VEHICLES

Province:

Ontario

Municipality:

Lake of the Woods

Asset No.:

605023

Ext. No.:

01

Asset Name:

Red Wing Road

Inspected By:

D Bethune, T Bruyere

Inspection Date

Y Y M M D D

24-06-26

Estimated
Surface Age

Unknown

Asset
Code

D1B

Pavement Condition Rating (0 - 100)

80

Estimated Traffic
Range

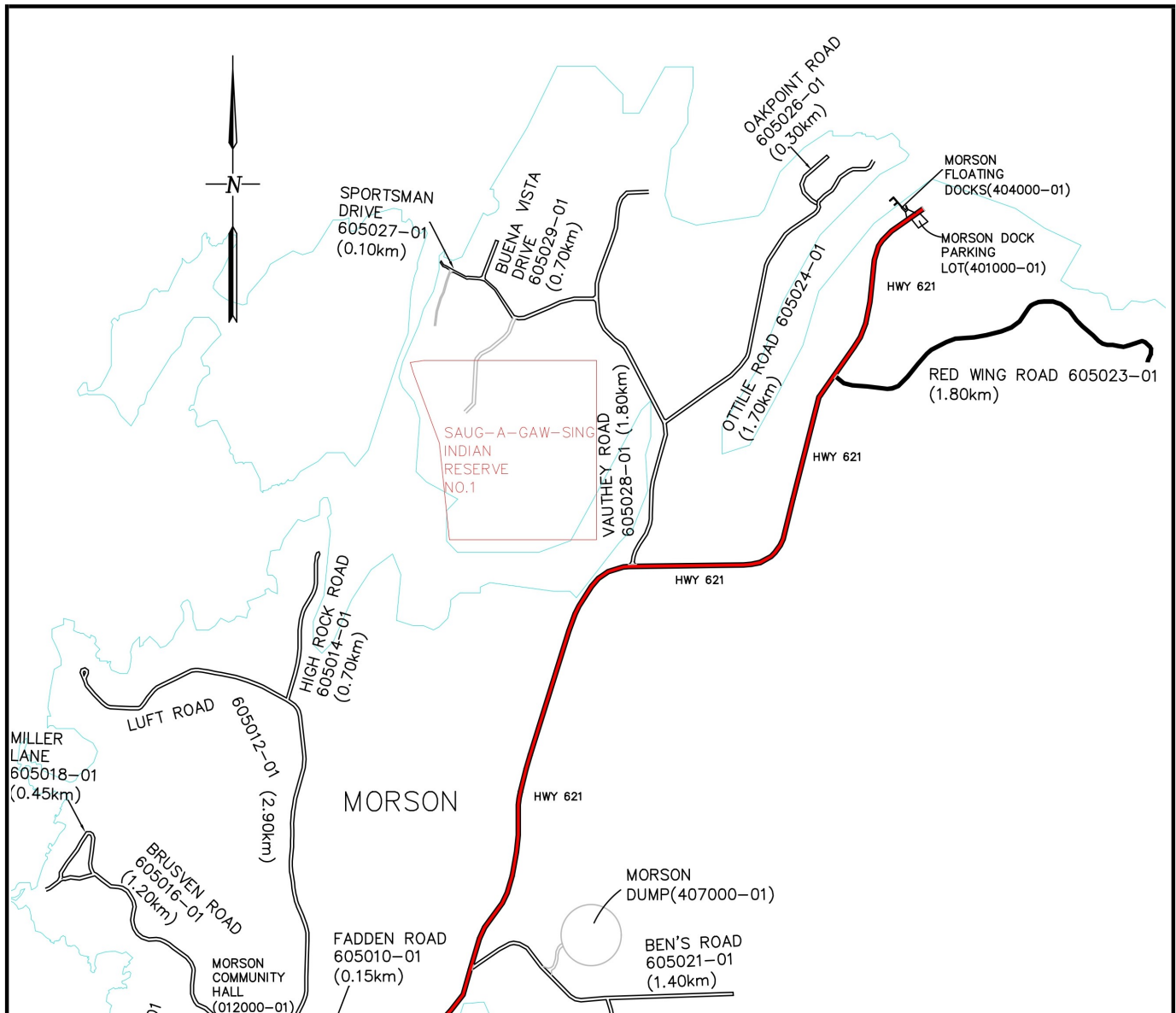
30-85

Quantity:

1.8

☐ square meters
☐ meters

☒ Kilometres
☐ each



MUNICIPAL ASSET MANAGEMENT PLAN COMPONENT CHECK-LIST

Page 1 of 5

☐ BUILDINGS
 ☒ ROADS
 ☐ BRIDGES
 ☐ WATER
 ☐ WASTEWATER
 ☐ SOLID WASTE
 ☐ VEHICLES

Province:

Ontario

Municipality:

Lake of the Woods

Asset No.:

605024

Ext. No.:

01

Asset Name:

Ottile Road

Inspected By:

D Bethune, T Bruyere

Component Code	N/A (Does not apply)	No Deficiencies (component inspected)	Deficiencies identified *
D1 1.1 Driving Surface	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
D1 1.2 Shoulders	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
D1 1.3 Curb & Gutter	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
D1 1.4 Sidewalks	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
D1 1.5 Street Lights	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
D1 1.6 Traffic Signals	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
D1 1.7 Signing	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
D1 1.8 Cross-Section	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
D1 1.9 Ditches	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
D1 1.10 Culverts < 3.0m Span	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
D1 1.11 Culverts > 3.0m Span	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
D1 1.12 Barricades/Guardrails	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
D1 1.13 Lateral Clearances	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
D1 1.14 Intersections	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
D1 1.15 Railroad Crossings	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
D1 1.16 Horizontal Alignment	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
D1 1.17 Vertical Alignment	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
D1 1.18 Other	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
D50.1 Replacement	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>

*For all identified needs details to be described on Needs Identification Form with comments

MUNICIPAL ASSET MANAGEMENT PLAN NEEDS IDENTIFICATION

Page 2 of 5

☐ BUILDINGS
 ☒ ROADS
 ☐ BRIDGES
 ☐ WATER
 ☐ WASTEWATER
 ☐ SOLID WASTE
 ☐ VEHICLES

Province:

Ontario

Municipality:

Lake of the Woods

Asset No.:

605024

Ext. No.:

01

Asset Name:

Ottillie Road

Inspected By:

D Bethune, T Bruyere

Inspection Date

Y Y M M D D

24-06-26

Estimated
Surface Age

Unknown

Asset
Code

D1C

Pavement Condition Rating (0 - 100)

70

Estimated Traffic Range

85-105

Quantity:

1.7

☐

square meters

meters

☒

Kilometres

each

Asset / Component Code No.	Description of Needs	G r p (*1)	C a t (*2)	T y p (*3)	U r g (*4)	Amount (\$)	Needs No.
	O&M						
D1 1.1	Patching	1	1	2	1	\$ 1,200.00	1
D1 1.1	Sealing	1	1	2	1	\$ 600.00	2
D1 1.7	Install 4 'S-curve' signs	1	1	1	0	\$ 1,400.00	3
D1 1.7	Install a 'Dead End' sign	1	1	1	0	\$ 350.00	4
D1 1.9	Cut brush in ditches & shoulder (medium)	1	1	2	1	\$ 2,500.00	5
	Total					\$ 6,050.00	

*1 - Group	*2 - Category	*3 - Type	*4 - Urgency
1. O&M 2. Maintenance Projects 3. Other	1. O&M / Minor Repairs 2. Major Repairs 3. Component Replacement/Reconstruction 4. Study 5. Asset Replacement/Reconstruction 6. Upgrade	1. Health/Safety 2. Restore Utility 3. Arrest Deterioration 4. Operational 5. Conform to Code	0. Immediate 1. Current Year +1 2. Current Year +2 3. Current Year +3 4. Current Year +4 5-20. Current year + Value

MUNICIPAL ASSET MANAGEMENT PLAN

GENERAL

Page 3 of 5

☐ BUILDINGS ☒ ROADS ☐ BRIDGES ☐ WATER ☐ WASTEWATER ☐ SOLID WASTE ☐ VEHICLES

Province:

Ontario

Municipality:

Lake of the Woods

Asset No.:

605024

Ext. No.:

01

Asset Name:

Otilie Road

Inspected By:

D Bethune, T Bruyere

Inspection Date

Y Y M M D D

24-06-26

Estimated
Surface Age

Unknown

Asset
Code

D1C

Pavement Condition Rating (0 - 100)

70

Estimated Traffic Range

85-105

Quantity:

1.7

☐ square meters

☐ meters

☒ Kilometres

☐ each

General Description:

Otilie Road is a surface treated road, which runs North-East off of Vauthey Road (605028-01) and is located on the far end of Northern boundary line of the Township or shore line. The width of the road is 5.3m. This road provide access to many cabins.

General Condition:

The asset is in good condition and maintenance is required.

Estimated Surface Value, Estimated Present Day Rehabilitation Cost

It is estimated that the surface value is \$53,519.00 and that the cost to rehabilitate the road is \$00.00.

Other General Information:

The asset replacement value is \$ 374,000.00.

The speed limit for this road is 30 km/hr.

MUNICIPAL ASSET MANAGEMENT PLAN

PHOTOS

Page 4 of 5

☐ BUILDINGS
 ☒ ROADS
 ☐ BRIDGES
 ☐ WATER
 ☐ WASTEWATER
 ☐ SOLID WASTE
 ☐ VEHICLES

Province:

Ontario

Municipality:

Lake of the Woods

Asset No.:

605024

Ext. No.:

01

Asset Name:

Ottile Road

Inspected By:

D Bethune, T Bruyere

Inspection Date

Y Y M M D D

24-06-26

Estimated
Surface Age

Unknown

Asset
Code

D1C

Pavement Condition Rating (0 - 100)

70

Estimated Traffic
Range

85-105

Quantity:

1.7

☐ square meters
☐ meters

square meters

☒ Kilometres
☐ each

Kilometres
each



Photo No.: 1

Description:

View of road heading North-East

Cut brush in ditches & shoulder (medium)



Photo No.: 2

Description:

View of road heading South-West

MUNICIPAL ASSET MANAGEMENT PLAN

GENERAL

Page 5 of 5

☐ BUILDINGS ☒ ROADS ☐ BRIDGES ☐ WATER ☐ WASTEWATER ☐ SOLID WASTE ☐ VEHICLES

Province:

Ontario

Municipality:

Lake of the Woods

Asset No.:

605024

Ext. No.:

01

Asset Name:

Ottillie Road

Inspected By:

D Bethune, T Bruyere

Inspection Date

Y Y M M D D

24-06-26

Estimated
Surface Age

Unknown

Asset
Code

D1C

Pavement Condition Rating (0 - 100)

70

Estimated Traffic
Range

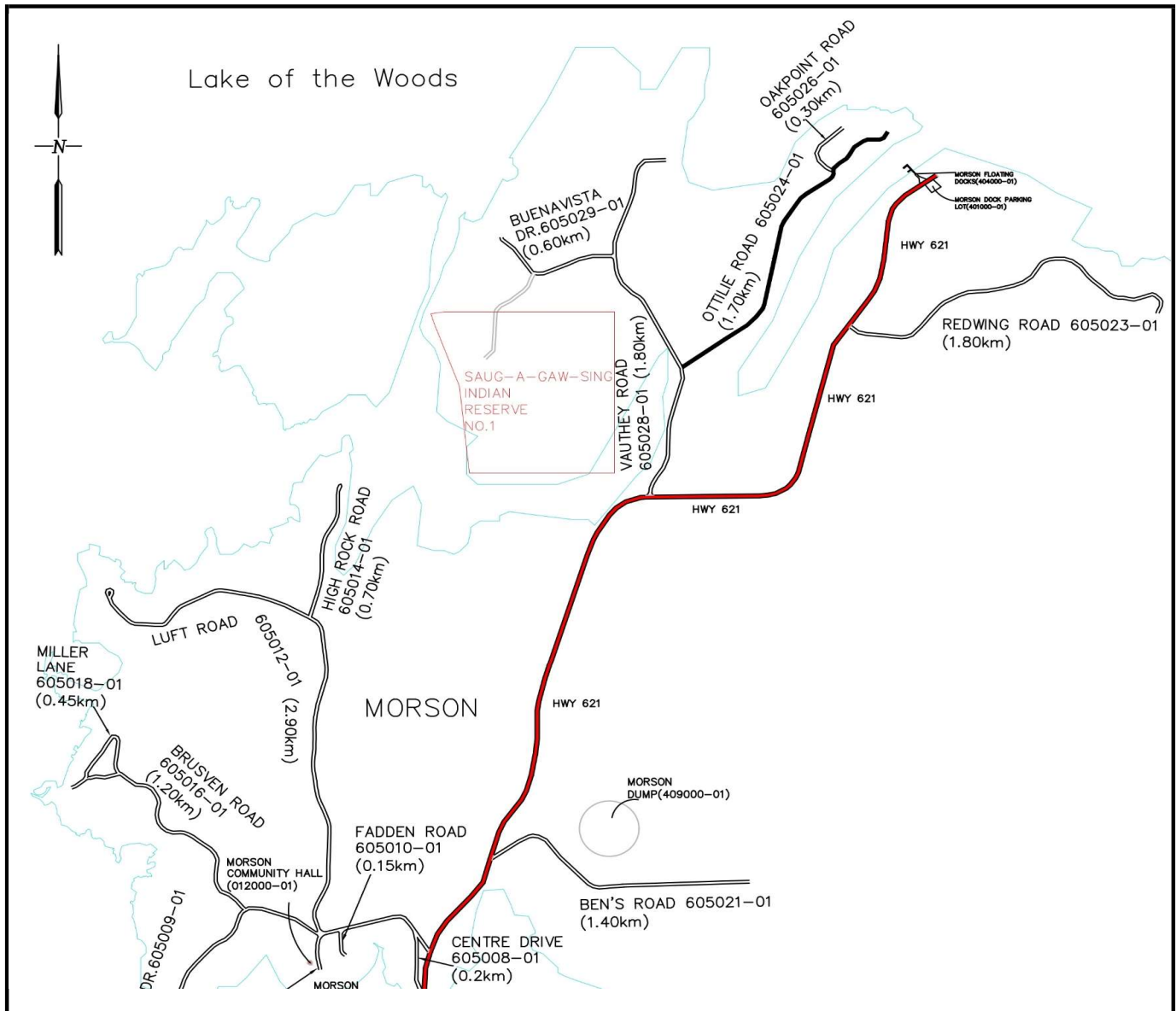
85-105

Quantity:

1.7

☐ square meters
☐ meters

☒ Kilometers
☐ each



MUNICIPAL ASSET MANAGEMENT PLAN COMPONENT CHECK-LIST

Page 1 of 5

☐ BUILDINGS
 ☒ ROADS
 ☐ BRIDGES
 ☐ WATER
 ☐ WASTEWATER
 ☐ SOLID WASTE
 ☐ VEHICLES

Province:

Ontario

Municipality:

Lake of the Woods

Asset No.:

605026

Ext. No.:

01

Asset Name:

Oak Point Road

Inspected By:

D Bethune, T Bruyere

Component Code	N/A (Does not apply)	No Deficiencies (component inspected)	Deficiencies identified *
D1 1.1 Driving Surface	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
D1 1.2 Shoulders	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
D1 1.3 Curb & Gutter	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
D1 1.4 Sidewalks	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
D1 1.5 Street Lights	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
D1 1.6 Traffic Signals	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
D1 1.7 Signing	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
D1 1.8 Cross-Section	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
D1 1.9 Ditches	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
D1 1.10 Culverts < 3.0m Span	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
D1 1.11 Culverts > 3.0m Span	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
D1 1.12 Barricades/Guardrails	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
D1 1.13 Lateral Clearances	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
D1 1.14 Intersections	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
D1 1.15 Railroad Crossings	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
D1 1.16 Horizontal Alignment	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
D1 1.17 Vertical Alignment	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
D1 1.18 Other	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
D50.1 Replacement	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>

*For all identified needs details to be described on Needs Identification Form with comments

Page 2 of 5

MUNICIPAL ASSET MANAGEMENT PLAN

GENERAL

Page 3 of 5

☐ BUILDINGS ☒ ROADS ☐ BRIDGES ☐ WATER ☐ WASTEWATER ☐ SOLID WASTE ☐ VEHICLES

Province:

Ontario

Municipality:

Lake of the Woods

Asset No.:

605026

Ext. No.:

01

Asset Name:

Oak Point Road

Inspected By:

D Bethune, T Bruyere

Inspection Date

Y Y M M D D

24-06-26

Estimated
Surface Age

Unknown

Asset
Code

D1C

Pavement Condition Rating (0 - 100)

70

Estimated Traffic Range

10-30

Quantity:

0.3

☐ square meters

☐ meters

☒ Kilometres

☐ each

General Description:

Oak Point Road is a surface treated road, which runs West off of Otilie Road (605024-01) turn North and is located on the far end of Northern boundary line of the Township or shore line. The width of the road is 6.6m (average shoulder width is 0.50m). This road provide access to cabins.

General Condition:

The asset is in good condition and maintenance is required.

Estimated Surface Value, Estimated Present Day Rehabilitation Cost

It is estimated that the surface value is \$10,951.00 and that the cost to rehabilitate the road is \$18,000.00.

Other General Information:

The asset replacement value is \$ 74,000.00.

speed limit for this road is 20 km/hr.

The

MUNICIPAL ASSET MANAGEMENT PLAN

PHOTOS

Page 4 of 5

☐ BUILDINGS
 ☒ ROADS
 ☐ BRIDGES
 ☐ WATER
 ☐ WASTEWATER
 ☐ SOLID WASTE
 ☐ VEHICLES

Province:

Ontario

Municipality:

Lake of the Woods

Asset No.:

605026

Ext. No.:

01

Asset Name:

Oak Point Road

Inspected By:

D Bethune, T Bruyere

Inspection Date

Y Y M M D D

24-06-26

Estimated
Surface Age

Unknown

Asset
Code

D1C

Pavement Condition Rating (0 - 100)

70

Estimated Traffic
Range

10-30

Quantity:

0.3

☐ square meters
☐ meters

☒ Kilometres
☐ each



Photo No.: 1

Description:

View of road heading North-
Widen road by 0.4m, Install
speed limit signs, Install curve
signs



Photo No.: 2

Description:

View of road heading South-
Cut brush in ditches & shoulder
(medium)

MUNICIPAL ASSET MANAGEMENT PLAN

GENERAL

Page 5 of 5

☐ BUILDINGS ☒ ROADS ☐ BRIDGES ☐ WATER ☐ WASTEWATER ☐ SOLID WASTE ☐ VEHICLES

Province:

Ontario

Municipality:

Lake of the Woods

Asset No.:

605026

Ext. No.:

01

Asset Name:

Oak Point Road

Inspected By:

D Bethune, T Bruyere

Inspection Date

Y Y M M D D

24-06-26

Estimated
Surface Age

Unknown

Asset
Code

D1C

Pavement Condition Rating (0 - 100)

70

Estimated Traffic
Range

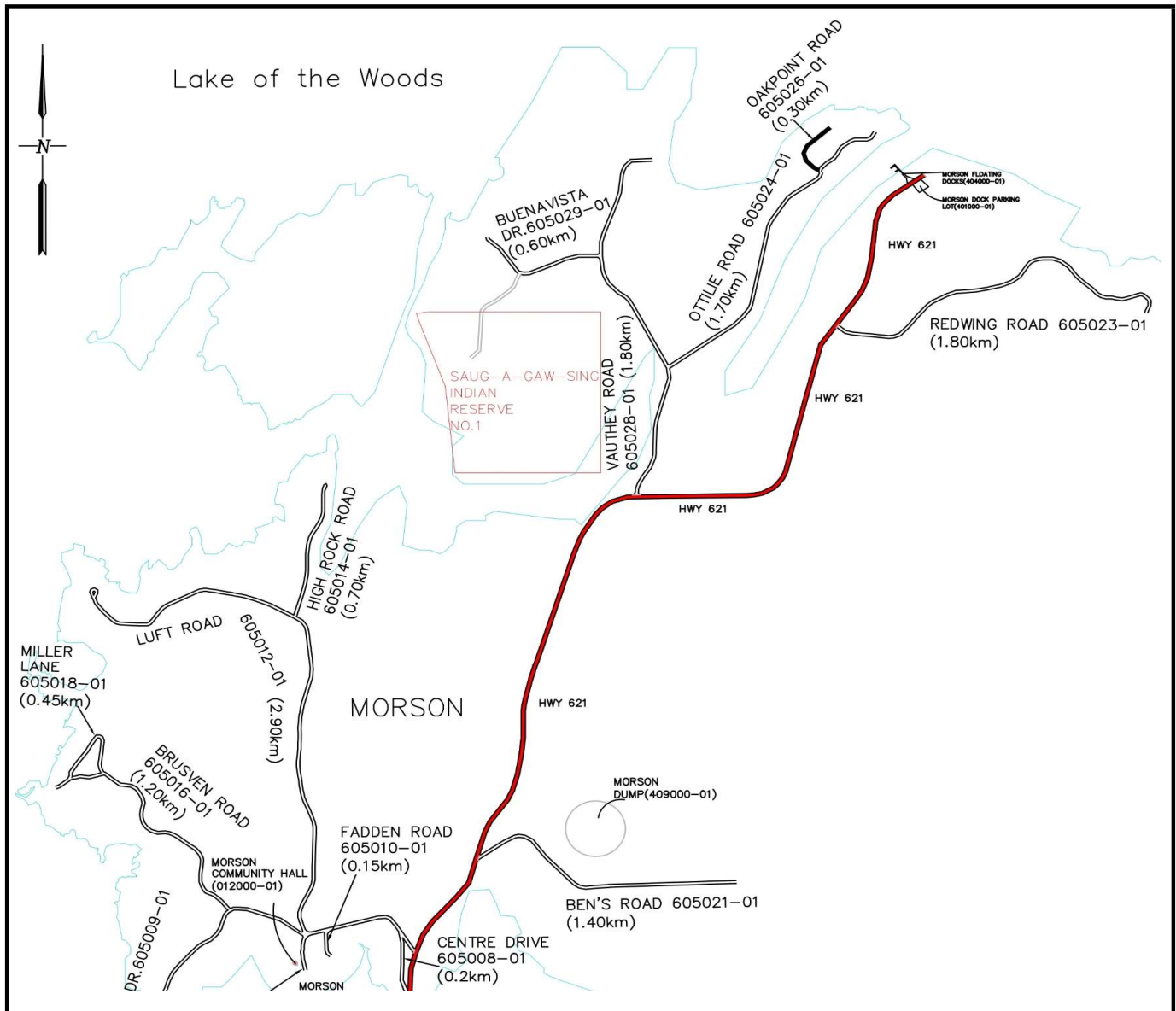
10-30

Quantity:

0.3

☐ square meters
☐ meters

☒ Kilometres
☐ each



MUNICIPAL ASSET MANAGEMENT PLAN COMPONENT CHECK-LIST

Page 1 of 5

☐ BUILDINGS
 ☒ ROADS
 ☐ BRIDGES
 ☐ WATER
 ☐ WASTEWATER
 ☐ SOLID WASTE
 ☐ VEHICLES

Province: Ontario
 Municipality: Lake of the Woods

Asset No.: 605027
 Ext. No.: 01
 Asset Name: Sportsman Drive
 Inspected By: D Bethune, T Bruyere

Component Code	N/A (Does not apply)	No Deficiencies (component inspected)	Deficiencies identified *	*For all identified needs details to be described on Needs Identification Form with comments
D1 1.1 Driving Surface	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	
D1 1.2 Shoulders	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	
D1 1.3 Curb & Gutter	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
D1 1.4 Sidewalks	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
D1 1.5 Street Lights	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
D1 1.7 Signing	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	
D1 1.8 Cross-Section	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	
D1 1.9 Ditches	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	
D1 1.10 Culverts < 3.0m Span	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
D1 1.11 Culverts > 3.0m Span	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
D1 1.12 Barricades/Guardrails	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
D1 1.13 Lateral Clearances	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	
D1 1.14 Intersections	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	
D1 1.15 Railroad Crossings	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
D1 1.16 Horizontal Alignment	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	
D1 1.17 Vertical Alignment	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	
D1 1.18 Other	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	
D50.1 Replacement	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	

MUNICIPAL ASSET MANAGEMENT PLAN NEEDS IDENTIFICATION

Page 2 of 5

☐ BUILDINGS
 ☒ ROADS
 ☐ BRIDGES
 ☐ WATER
 ☐ WASTEWATER
 ☐ SOLID WASTE
 ☐ VEHICLES

Province:

Ontario

Municipality:

Lake of the Woods

Asset No.:

605027

Ext. No.:

01

Asset Name:

Sportsman Drive

Inspected By:

D Bethune, T Bruyere

Inspection Date

Y Y M M D D

24-06-26

Estimated
Surface Age

Unknown

Asset
Code

D1B

Pavement Condition Rating (0 - 100)

65

Estimated Traffic Range

85-105

Quantity:

0.1

☐

square meters

☒

Kilometres

meters

each

Asset / Component Code No.	Description of Needs	G r p (*1)	C a t (*2)	T y p (*3)	U r g (*4)	Amount (\$)	Needs No.
	Rehabilitation						
D1 1.1	Widen road by 2m	3	6	4	1	\$ 30,000.00	1
D1 1.1	Add 2" gravel A	2	2	4	1	\$ 4,000.00	2
	O&M						
D1 1.7	Install street name signs	1	1	4	1	\$ 350.00	3
D1 1.9	Ditching	1	1	4	1	\$ 4,000.00	4
	Total					\$ 38,350.00	

*1 - Group	*2 - Category	*3 - Type	*4 - Urgency
1. O&M 2. Maintenance Projects 3. Other	1. O&M / Minor Repairs 2. Major Repairs 3. Component Replacement/Reconstruction 4. Study 5. Asset Replacement/Reconstruction 6. Upgrade	1. Health/Safety 2. Restore Utility 3. Arrest Deterioration 4. Operational 5. Conform to Code	0. Immediate 1. Current Year +1 2. Current Year +2 3. Current Year +3 4. Current Year +4 5-20. Current year + Value

MUNICIPAL ASSET MANAGEMENT PLAN

GENERAL

Page 3 of 5

☐ BUILDINGS ☒ ROADS ☐ BRIDGES ☐ WATER ☐ WASTEWATER ☐ SOLID WASTE ☐ VEHICLES

Province:

Ontario

Municipality:

Lake of the Woods

Asset No.:

605027

Ext. No.:

01

Asset Name:

Sportsman Drive

Inspected By:

D Bethune, T Bruyere

Inspection Date

Y Y M M D D

24-06-26

Estimated
Surface Age

Unknown

Asset
Code

D1B

Pavement Condition Rating (0 - 100)

65

Estimated Traffic Range

85-105

Quantity:

0.1

☐ square meters
☐ meters

☒ Kilometres
☐ each

General Description:

Sportsman Drive is a gravel road, which runs west off of Buena Vista Drive(605029-01) and is located on the far end of Northern boundary line of the Township or shore line. The width is 5m. This road provides access to cabins and resorts. The road has high traffic.

General Condition:

The asset is in fair condition and some minor maintenance is required.

Estimated Surface Value, Estimated Present Day Rehabilitation Cost

It is estimated that the surface value is \$1,620.00 and that the cost to rehabilitate the road is \$34,000.00

Other General Information:

The asset replacement value is \$ 12,000.00. The speed limit for this road is 10 km/hr.

MUNICIPAL ASSET MANAGEMENT PLAN

PHOTOS

Page 4 of 5

☐ BUILDINGS
 ☒ ROADS
 ☐ BRIDGES
 ☐ WATER
 ☐ WASTEWATER
 ☐ SOLID WASTE
 ☐ VEHICLES

Province:

Ontario

Municipality:

Lake of the Woods

Asset No.:

605027

Ext. No.:

01

Asset Name:

Sportsman Drive

Inspected By:

D Bethune, T Bruyere

Inspection Date

Y Y M M D D

24-06-26

Estimated
Surface Age

Unknown

Asset
Code

D1B

Pavement Condition Rating (0 - 100)

65

Estimated Traffic
Range

85-105

Quantity:

0.1

☐ square meters
☐ meters

☒ Kilometres
☐ each


Description:
View of road heading West-
Widen road by 2m, Add 2"
gravel A



Photo No.: 2
Description:
View of road heading East-
Install street name signs

MUNICIPAL ASSET MANAGEMENT PLAN

GENERAL

Page 5 of 5

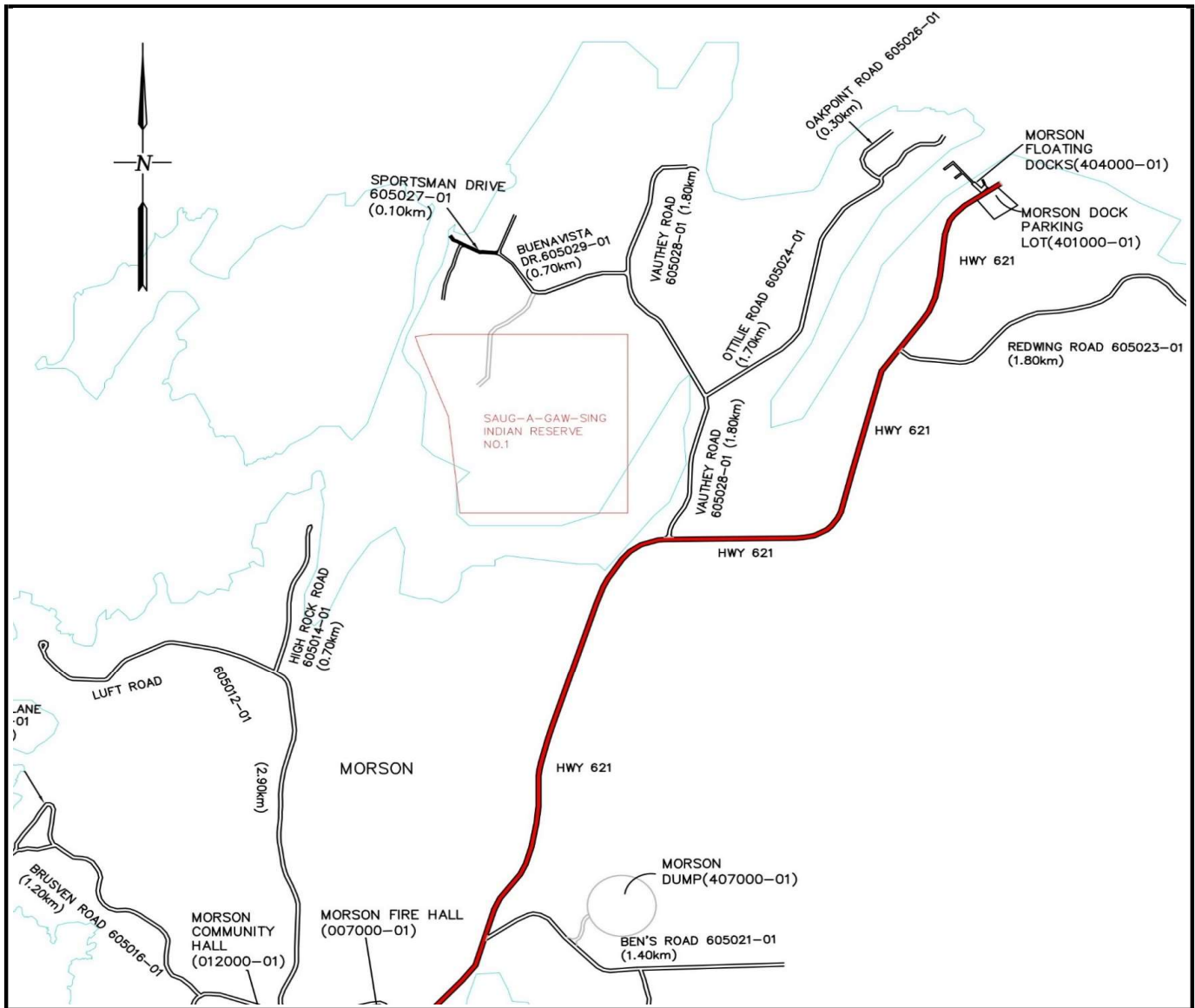
☐ BUILDINGS
 ☒ ROADS
 ☐ BRIDGES
 ☐ WATER
 ☐ WASTEWATER
 ☐ SOLID WASTE
 ☐ VEHICLES

Province: Ontario Municipality: Lake of the Woods

Asset No.: 605027 Ext. No.: 01 Asset Name: Sportsman Drive Inspected By: D Bethune, T Bruyere

Inspection Date: 24-06-26 Estimated Surface Age: Unknown Asset Code: D1B Pavement Condition Rating (0 - 100): 65 Estimated Traffic Range: 85-105

Quantity: 0.1 ☐ square meters ☒ Kilometres ☐ meters ☐ each



MUNICIPAL ASSET MANAGEMENT PLAN COMPONENT CHECK-LIST

Page 1 of 5

☐ BUILDINGS
 ☒ ROADS
 ☐ BRIDGES
 ☐ WATER
 ☐ WASTEWATER
 ☐ SOLID WASTE
 ☐ VEHICLES

Province:

Ontario

Municipality:

Lake of the Woods

Asset No.:

605028

Ext. No.:

01

Asset Name:

Vauthey Road

Inspected By:

D Bethune, T Bruyere

Component Code	N/A (Does not apply)	No Deficiencies (component inspected)	Deficiencies identified *
D1 1.1 Driving Surface	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
D1 1.2 Shoulders	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
D1 1.3 Curb & Gutter	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
D1 1.4 Sidewalks	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
D1 1.5 Street Lights	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
D1 1.6 Traffic Signals	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
D1 1.7 Signing	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
D1 1.8 Cross-Section	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
D1 1.9 Ditches	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
D1 1.10 Culverts < 3.0m Span	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
D1 1.11 Culverts > 3.0m Span	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
D1 1.12 Barricades/Guardrails	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
D1 1.13 Lateral Clearances	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
D1 1.14 Intersections	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
D1 1.15 Railroad Crossings	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
D1 1.16 Horizontal Alignment	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
D1 1.17 Vertical Alignment	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
D1 1.18 Other	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
D50.1 Replacement	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>

*For all identified needs details to be described on Needs Identification Form with comments

MUNICIPAL ASSET MANAGEMENT PLAN NEEDS IDENTIFICATION

Page 2 of 5

☐ BUILDINGS
 ☒ ROADS
 ☐ BRIDGES
 ☐ WATER
 ☐ WASTEWATER
 ☐ SOLID WASTE
 ☐ VEHICLES

Province:

Ontario

Municipality:

Lake of the Woods

Asset No.:

605028

Ext. No.:

01

Asset Name:

Vauthey Road

Inspected By:

D Bethune, T Bruyere

Inspection Date

Y Y M M D D

24-06-26

Estimated
Surface Age

Unknown

Asset
Code

D1C

Pavement Condition Rating (0 - 100)

90

Estimated Traffic Range

100-200

Quantity:

1.8

☐ square meters
☐ meters

☒ Kilometres
☐ each

Asset / Component Code No.	Description of Needs	G r p (*1)	C a t (*2)	T y p (*3)	U r g (*4)	Amount (\$)	Needs No.
	O&M						
D1 1.1	Patching	1	1	2	1	\$ 500.00	1
D1 1.7	Install 4 speed limit signs	1	1	1	0	\$ 1,400.00	2
D1 1.9	Cut brush in ditches & shoulder (light)	1	1	3	1	\$ 500.00	3
	Total					\$ 2,400.00	

*1 - Group	*2 - Category	*3 - Type	*4 - Urgency
1. O&M 2. Maintenance Projects 3. Other	1. O&M / Minor Repairs 2. Major Repairs 3. Component Replacement/Reconstruction 4. Study 5. Asset Replacement/Reconstruction 6. Upgrade	1. Health/Safety 2. Restore Utility 3. Arrest Deterioration 4. Operational 5. Conform to Code	0. Immediate 1. Current Year +1 2. Current Year +2 3. Current Year +3 4. Current Year +4 5-20. Current year + Value

MUNICIPAL ASSET MANAGEMENT PLAN

GENERAL

Page 3 of 5

☐ BUILDINGS ☒ ROADS ☐ BRIDGES ☐ WATER ☐ WASTEWATER ☐ SOLID WASTE ☐ VEHICLES

Province:

Ontario

Municipality:

Lake of the Woods

Asset No.:

605028

Ext. No.:

01

Asset Name:

Vauthey Road

Inspected By:

D Bethune, T Bruyere

Inspection Date

Y Y M M D D

24-06-26

Estimated
Surface Age

Unknown

Asset
Code

D1C

Pavement Condition Rating (0 - 100)

90

Estimated Traffic Range

100-200

Quantity: 1.8

☐ square meters
☐ meters

☒ Kilometres
☐ each

General Description:

Vauthey Road is a surface treated road, which runs North off of Highway 621 and is located on the far end of Northern boundary line of the Township or shore line. The width of the road is 6.5m. This road provide access to cabins and resort. The road has high traffic.

General Condition:

The asset is in good condition and some minor maintenance is required.

Estimated Surface Value, Estimated Present Day Rehabilitation Cost

It is estimated that the surface value is \$69,498.00 and that the cost to rehabilitate the road is \$00.00.

Other General Information:

The asset replacement value is \$ 460,000.00.
speed limit for this road is 60 km/hr.

The

MUNICIPAL ASSET MANAGEMENT PLAN

PHOTOS

Page 4 of 5

☐ BUILDINGS
 ☒ ROADS
 ☐ BRIDGES
 ☐ WATER
 ☐ WASTEWATER
 ☐ SOLID WASTE
 ☐ VEHICLES

Province:

Ontario

Municipality:

Lake of the Woods

Asset No.:

605028

Ext. No.:

01

Asset Name:

Vauthey Road

Inspected By:

D Bethune, T Bruyere

Inspection Date

Y Y M M D D

24-06-26

Estimated
Surface Age

Unknown

Asset
Code

D1C

Pavement Condition Rating (0 - 100)

90

Estimated Traffic
Range

100-200

Quantity:

1.8

☐ square meters
☐ meters

☒ Kilometres
☐ each


Photo No.: 1

Description:

View of road heading North-
Cut brush in ditches & shoulder
(light)



Photo No.: 2

Description:

View of road heading South-
Install speed limit signs

MUNICIPAL ASSET MANAGEMENT PLAN

GENERAL

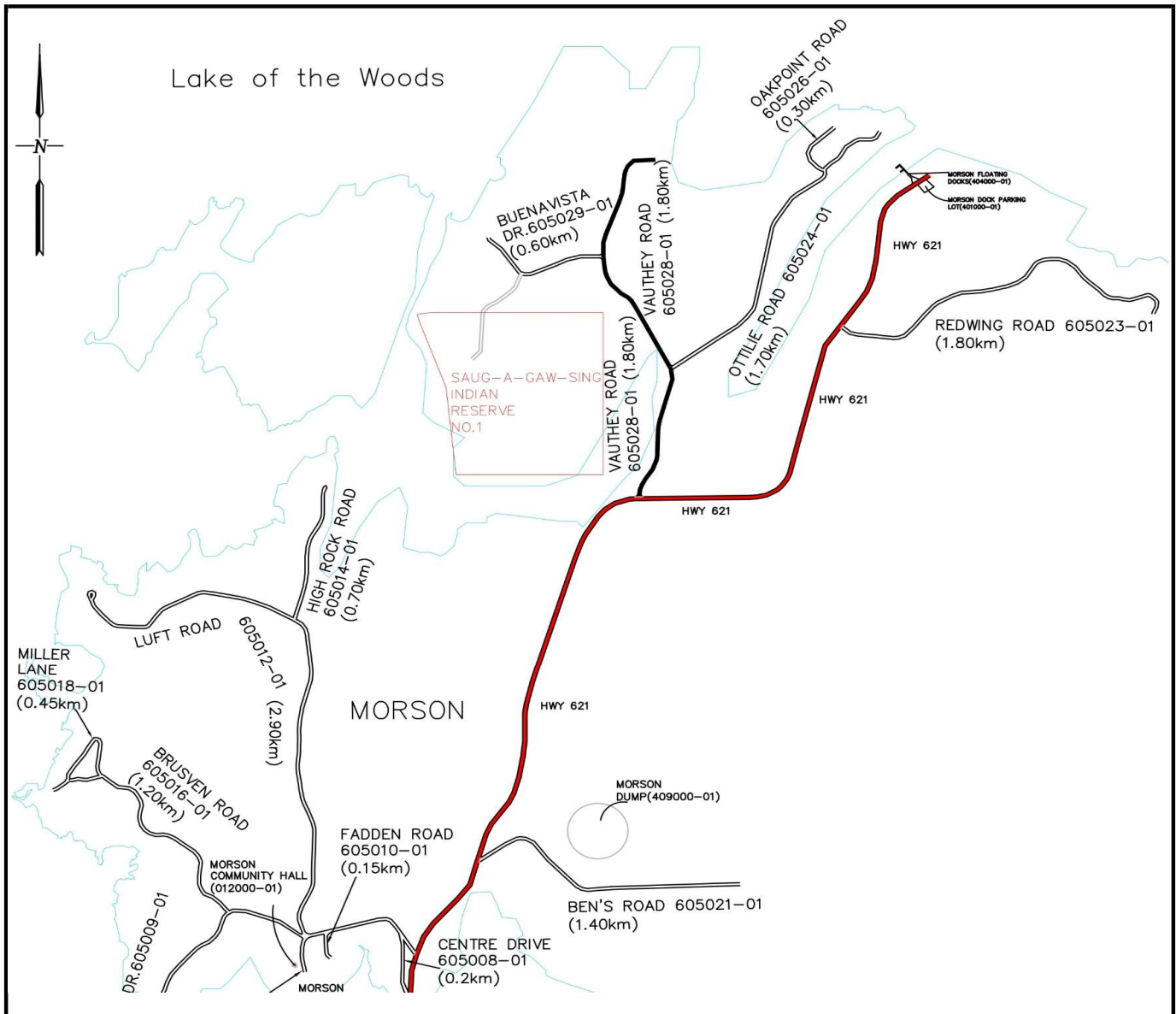
Page 5 of 5

☐ BUILDINGS
 ☒ ROADS
 ☐ BRIDGES
 ☐ WATER
 ☐ WASTEWATER
 ☐ SOLID WASTE
 ☐ VEHICLES

Province: Ontario
 Municipality: Lake of the Woods

Asset No.: 605028
 Ext. No.: 01
 Asset Name: Vauthey Road
 Inspected By: D Bethune, T Bruyere

Inspection Date Y Y M M D D 24-06-26	Estimated Surface Age Unknown	Asset Code D1C	Pavement Condition Rating (0 - 100) <div style="border: 1px solid black; padding: 5px; text-align: center;">90</div>	Estimated Traffic Range <div style="border: 1px solid black; padding: 5px; text-align: center;">100-200</div>
Quantity: 1.8 <div style="display: flex; justify-content: space-around; margin-top: 5px;"> <div> <input type="checkbox"/> square meters <input type="checkbox"/> meters </div> <div> <input checked="" type="checkbox"/> Kilometers <input type="checkbox"/> each </div> </div>				



MUNICIPAL ASSET MANAGEMENT PLAN COMPONENT CHECK-LIST

Page 1 of 5

☐ BUILDINGS
 ☒ ROADS
 ☐ BRIDGES
 ☐ WATER
 ☐ WASTEWATER
 ☐ SOLID WASTE
 ☐ VEHICLES

Province:

Ontario

Municipality:

Lake of the Woods

Asset No.:

605029

Ext. No.:

01

Asset Name:

Buena Vista Drive

Inspected By:

D Bethune, T Bruyere

Component Code	N/A (Does not apply)	No Deficiencies (component inspected)	Deficiencies identified *
D1 1.1 Driving Surface	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
D1 1.2 Shoulders	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
D1 1.3 Curb & Gutter	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
D1 1.4 Sidewalks	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
D1 1.5 Street Lights	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
D1 1.6 Traffic Signals	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
D1 1.7 Signing	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
D1 1.8 Cross-Section	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
D1 1.9 Ditches	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
D1 1.10 Culverts < 3.0m Span	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
D1 1.11 Culverts > 3.0m Span	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
D1 1.12 Barricades/Guardrails	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
D1 1.13 Lateral Clearances	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
D1 1.14 Intersections	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
D1 1.15 Railroad Crossings	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
D1 1.16 Horizontal Alignment	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
D1 1.17 Vertical Alignment	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
D1 1.18 Other	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
D50.1 Replacement	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>

*For all identified needs details to be described on Needs Identification Form with comments

MUNICIPAL ASSET MANAGEMENT PLAN NEEDS IDENTIFICATION

Page 2 of 5

☐ BUILDINGS
 ☒ ROADS
 ☐ BRIDGES
 ☐ WATER
 ☐ WASTEWATER
 ☐ SOLID WASTE
 ☐ VEHICLES

Province:

Ontario

Municipality:

Lake of the Woods

Asset No.:

605029

Ext. No.:

01

Asset Name:

Buena Vista Drive

Inspected By:

D Bethune, T Bruyere

Inspection Date

Y Y M M D D

24-06-26

Estimated
Surface Age

Unknown

Asset
Code

D1C

Pavement Condition Rating (0 - 100)

80

Estimated Traffic Range

100-200

Quantity:

0.7

☐ square meters
☐ meters

☒ Kilometres
☐ each

Asset / Component Code No.	Description of Needs	G r p (*1)	C a t (*2)	T y p (*3)	U r g (*4)	Amount (\$)	Needs No.
	O&M						
D1 1.1	Patching	1	1	2	1	\$ 500.00	1
D1 1.1	Sealing	1	1	2	1	\$ 300.00	2
D1 1.9	Cut brush in ditches & shoulder (light)	1	1	2	1	\$ 600.00	3
Total						\$ 1,400.00	

*1 - Group	*2 - Category	*3 - Type	*4 - Urgency
1. O&M 2. Maintenance Projects 3. Other	1. O&M / Minor Repairs 2. Major Repairs 3. Component Replacement/Reconstruction 4. Study 5. Asset Replacement/Reconstruction 6. Upgrade	1. Health/Safety 2. Restore Utility 3. Arrest Deterioration 4. Operational 5. Conform to Code	0. Immediate 1. Current Year +1 2. Current Year +2 3. Current Year +3 4. Current Year +4 5-20. Current year + Value

MUNICIPAL ASSET MANAGEMENT PLAN

GENERAL

Page 3 of 5

☐ BUILDINGS ☒ ROADS ☐ BRIDGES ☐ WATER ☐ WASTEWATER ☐ SOLID WASTE ☐ VEHICLES

Province:

Ontario

Municipality:

Lake of the Woods

Asset No.:

605029

Ext. No.:

01

Asset Name:

Buena Vista Drive

Inspected By:

D Bethune, T Bruyere

Inspection Date

Y Y M M D D

24-06-26

Estimated
Surface Age

Unknown

Asset
Code

D1C

Pavement Condition Rating (0 - 100)

80

Estimated Traffic Range

100-200

Quantity:

0.7

☐ square meters
☐ meters

☒ Kilometres
☐ each

General Description:

Buena Vista Drive is a surface treated road, which runs West off of Vauthey Road (605028-01) and is located on the far end of Northern boundary line of the township or shore line. The width is 7.2m (average shoulder width is 0.50m). This road provides access to cabins and resorts. The road has high traffic.

General Condition:

The asset is in good condition and some minor maintenance is required.

Estimated Surface Value, Estimated Present Day Rehabilitation Cost

It is estimated that the surface value is \$28,048.00 and that the cost to rehabilitate the road is \$00.00.

Other General Information:

The asset replacement value is \$ 186,000.00.
speed limit for this road is 50 km/hr.

The

MUNICIPAL ASSET MANAGEMENT PLAN

PHOTOS

Page 4 of 5

☐ BUILDINGS
 ☒ ROADS
 ☐ BRIDGES
 ☐ WATER
 ☐ WASTEWATER
 ☐ SOLID WASTE
 ☐ VEHICLES

Province:

Ontario

Municipality:

Lake of the Woods

Asset No.:

605029

Ext. No.:

01

Asset Name:

Buena Vista Drive

Inspected By:

D Bethune, T Bruyere

Inspection Date

Y Y M M D D

24-06-26

Estimated
Surface Age

Unknown

Asset
Code

D1C

Pavement Condition Rating (0 - 100)

80

Estimated Traffic
Range

100-200

Quantity:

0.7

☐ square meters
☐ meters

☒ Kilometres
☐ each


Photo No.: 1

Description:

View of road heading West-
Cut brush in ditches & shoulder
(light)



Photo No.: 2

Description:

View of road heading East

MUNICIPAL ASSET MANAGEMENT PLAN

GENERAL

Page 5 of 5

☐ BUILDINGS ☒ ROADS ☐ BRIDGES ☐ WATER ☐ WASTEWATER ☐ SOLID WASTE ☐ VEHICLES

Province:

Ontario

Municipality:

Lake of the Woods

Asset No.:

605029

Ext. No.:

01

Asset Name:

Buena Vista Drive

Inspected By:

D Bethune, T Bruyere

Inspection Date

Y Y M M D D

24-06-26

Estimated
Surface Age

Unknown

Asset
Code

D1C

Pavement Condition Rating (0 - 100)

80

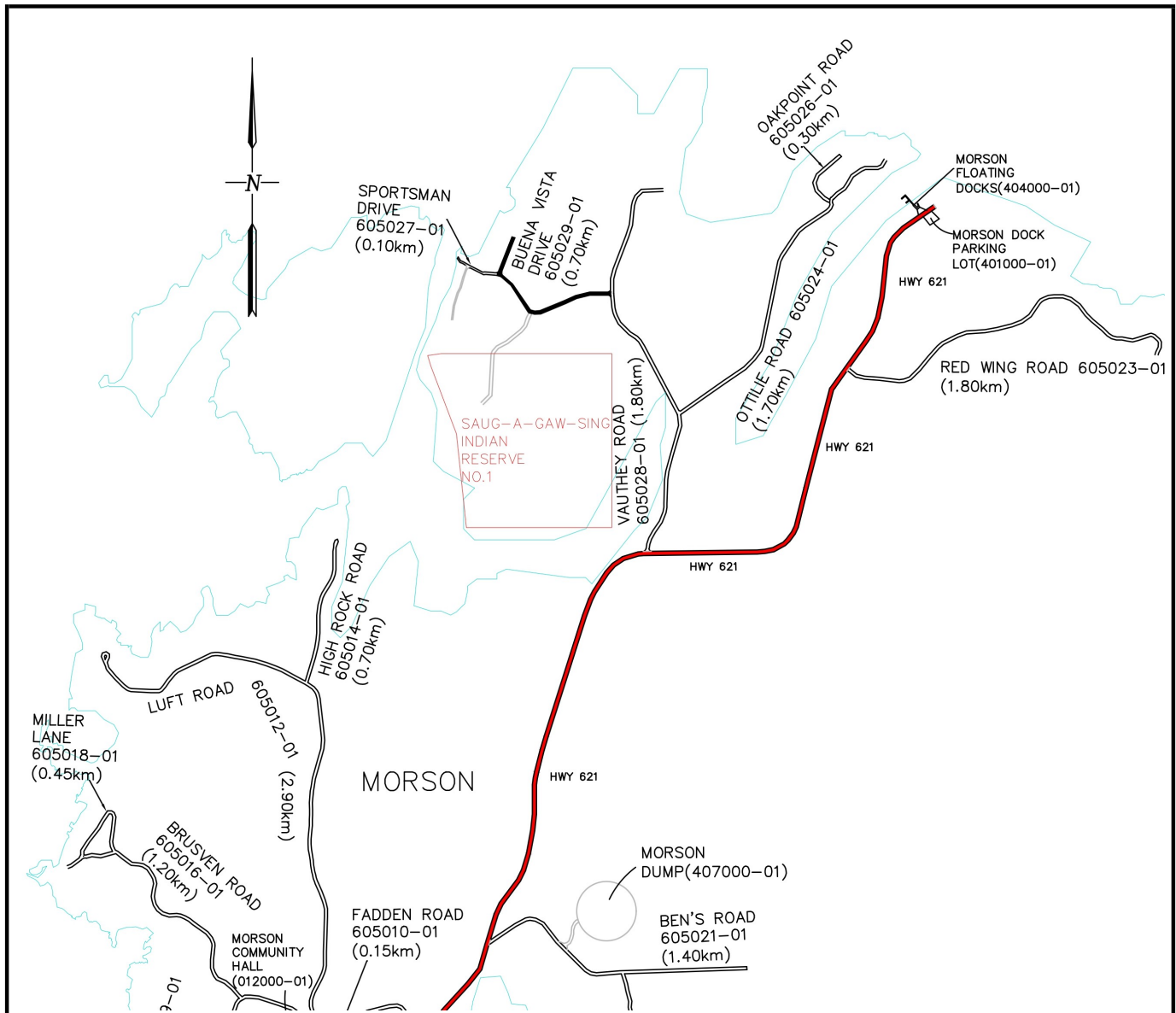
Estimated Traffic
Range

100-200

Quantity: 0.7

☐ square meters
☐ meters

☒ Kilometres
☐ each



MUNICIPAL ASSET MANAGEMENT PLAN COMPONENT CHECK-LIST

Page 1 of 5

☐ BUILDINGS
 ☐ ROADS
 ☐ BRIDGES
 ☐ WATER
 ☐ WASTEWATER
 ☐ SOLID WASTE
 ☒ VEHICLES

Province: Ontario
 Municipality: Lake of the Woods

Asset No.: 800000
Ext. No.: 01
Asset Code: E7L
Asset Name: 2016 770G Grader
Inspected By: D Bethune, T Bruyere

Component Code	N/A (Does not apply)	No Deficiencies (component inspected)	Deficiencies identified *	*For all identified needs details to be described on Needs Identification Form with comments
Vehicle - Standard				
1.1 Steering	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	
1.2 Brakes	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	
1.3 Transmission	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	
1.4 Clutch	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	
1.5 Starter	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	
1.6 Lights	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	
1.7 Wipers	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	
1.8 Battery	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	
1.9 Leaks	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	
1.10 Doors	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	
1.11 Body	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	
1.12 Radiator	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	
1.13 Belts	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	
1.14 Tires	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	
1.15 Mirrors	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	
1.16 Oil Level	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	
1.17 Heaters	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	
1.18 Fuel Gauge	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	
1.19 Sirens	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	
1.20 Chassis	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	
1.21 Other (specify)	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	

MUNICIPAL ASSET MANAGEMENT PLAN NEEDS IDENTIFICATION

Page 2 of 5

☐ BUILDINGS
 ☐ ROADS
 ☐ BRIDGES
 ☐ WATER
 ☐ WASTEWATER
 ☐ SOLID WASTE
 ☒ VEHICLES

Province:

Ontario

Municipality:

Lake of the Woods

Asset No.:

800000

Ext. No.:

01

Asset Code:

E7L

Asset Name:

2016 770G Grader

Inspected By:

D Bethune, T Bruyere

Inspection Date

Y Y M M D D

24-06-04

Year of
Construction

Unknown

Est. Remaining
Life (years)

12

Condition Rating (0 - 10)

9

0 = Closed

1 - 3 = Poor

4 - 6 = Fair

7 - 9 = Good

10 = New

Quantity:

1

☐

square meters

☐

meters

☐

Kilometres

☒

each

Asset / Component Code No.	Description of Needs	G r p (*1)	C a t (*2)	T y p (*3)	U r g (*4)	Amount (\$)	Needs No.
	No maintenance items						
Total						\$ -	

*1 - Group	*2 - Category	*3 - Type	*4 - Urgency
1. O&M 2. Maintenance Projects 3. Other	1. O&M / Minor Repairs 2. Major Repairs 3. Component Replacement/Reconstruction 4. Study 5. Asset Replacement/Reconstruction 6. Upgrade	1. Health/Safety 2. Restore Utility 3. Arrest Deterioration 4. Operational 5. Conform to Code	0. Immediate 1. Current Year +1 2. Current Year +2 3. Current Year +3 4. Current Year +4 5-20. Current Year + Value

MUNICIPAL ASSET MANAGEMENT PLAN

GENERAL

Page 3 of 5

☐ BUILDINGS ☐ ROADS ☐ BRIDGES ☐ WATER ☐ WASTEWATER ☐ SOLID WASTE ☒ VEHICLES

Province:

Ontario

Municipality:

Lake of the Woods

Asset No.:

800000

Ext. No.:

01

Asset Code:

E7L

Asset Name:

2016 770G Grader

Inspected By:

D Bethune, T Bruyere

Inspection Date

Y Y M M D D

24-06-04

Year of
Construction

Unknown

Est. Remaining
Life (years)

12

Condition Rating (0 - 10)

9

0 = Closed

1 - 3 = Poor

4 - 6 = Fair

7 - 9 = Good

10 = New

Quantity:

1

☐ square meters
☐ meters

☐ Kilometres
☒ each

General Description:

Grader is a 2016 John Deere, model 770G. The Serial number is T16010154 with a weight of a 3900 LBS. Grader has 3344.4 hrs on it.

General Condition:

The asset is in good condition and no maintenance is required.

Estimated Current Day Value and Other General Information:

The asset replacement value is \$ 150,000.00

MUNICIPAL ASSET MANAGEMENT PLAN

PHOTOS

Page 4 of 5

☐ BUILDINGS
 ☐ ROADS
 ☐ BRIDGES
 ☐ WATER
 ☐ WASTEWATER
 ☐ SOLID WASTE
 ☒ VEHICLES

Province:

Ontario

Municipality:

Lake of the Woods

Asset No.:

800000

Ext. No.:

01

Asset Code:

E7L

Asset Name:

2016 770G Grader

Inspected By:

D Bethune, T Bruyere

Inspection Date

Y Y M M D D

24-06-04

Year of
Construction

Unknown

Est. Remaining
Life (years)

8

Condition Rating (0 - 10)

0 = Closed
 1 - 3 = Poor
 4 - 6 = Fair
 7 - 9 = Good
 10 = New

9

Quantity:

1

☐ square meters
☐ meters

☐ Kilometres
☒ each



Photo No.:

Description:

Exterior view

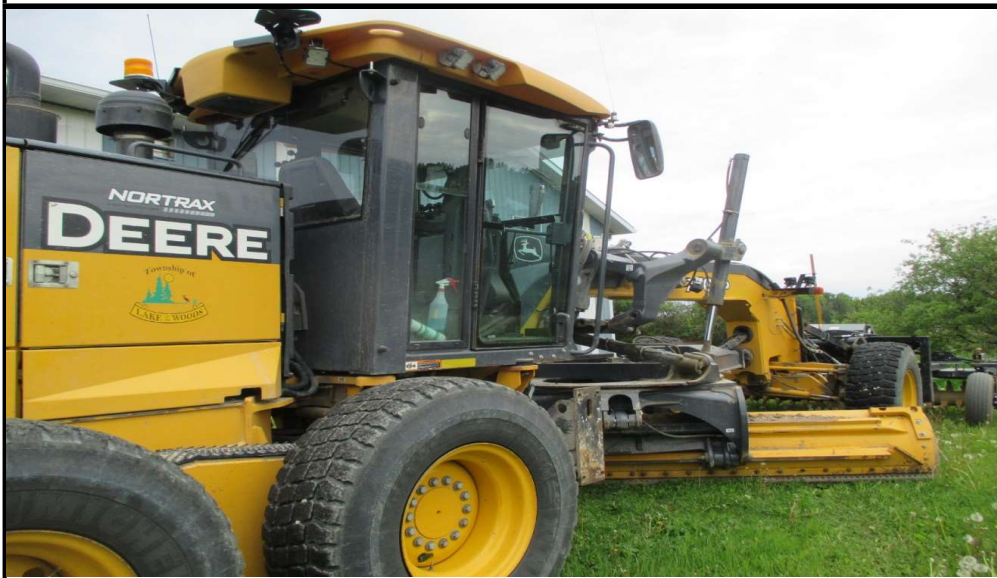


Photo No.:

Description:

Exterior view

MUNICIPAL ASSET MANAGEMENT PLAN

PHOTOS

Page 5 of 5

☐ BUILDINGS
 ☐ ROADS
 ☐ BRIDGES
 ☐ WATER
 ☐ WASTEWATER
 ☐ SOLID WASTE
 ☒ VEHICLES

Province:

Ontario

Municipality:

Lake of the Woods

Asset No.:

800000

Ext. No.:

01

Asset Code:

E7L

Asset Name:

2016 770G Grader

Inspected By:

D Bethune, T Bruyere

Inspection Date

Y Y M M D D

24-06-04

Year of
Construction

Unknown

Est. Remaining
Life (years)

12

Condition Rating (0 - 10)

0	= Closed
1 - 3	= Poor
4 - 6	= Fair
7 - 9	= Good
10	= New

9

Quantity:

1

☐ square meters
☐ meters

☐ Kilometres
☒ each



Photo No.:

Description:

Exterior view



Photo No.:

Description:

Interior view

MUNICIPAL ASSET MANAGEMENT PLAN COMPONENT CHECK-LIST

Page 1 of 5

☐ BUILDINGS
 ☐ ROADS
 ☐ BRIDGES
 ☐ WATER
 ☐ WASTEWATER
 ☐ SOLID WASTE
 ☒ VEHICLES

Province: Ontario
 Municipality: Lake of the Woods

Asset No.: 801000
Ext. No.: 01
Asset Code: E7A
Asset Name: 2019 JD 35 D Excavator
Inspected By: D Bethune, T Bruyere

Component Code	N/A (Does not apply)	No Deficiencies (component inspected)	Deficiencies identified *
Vehicle - Standard			
1.1 Steering	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
1.2 Brakes	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
1.3 Transmission	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
1.4 Clutch	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
1.5 Starter	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
1.6 Lights	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
1.7 Wipers	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
1.8 Battery	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
1.9 Leaks	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
1.10 Doors	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
1.11 Body	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
1.12 Radiator	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
1.13 Belts	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
1.14 Tires	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
1.15 Mirrors	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
1.16 Oil Level	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
1.17 Heaters	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
1.18 Fuel Gauge	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
1.19 Sirens	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
1.20 Chassis	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
1.21 Other (specify)	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>

*For all identified needs details to be described on Needs Identification Form with comments

MUNICIPAL ASSET MANAGEMENT PLAN NEEDS IDENTIFICATION

Page 2 of 5

☐ BUILDINGS
 ☐ ROADS
 ☐ BRIDGES
 ☐ WATER
 ☐ WASTEWATER
 ☐ SOLID WASTE
 ☒ VEHICLES

Province:

Ontario

Municipality:

Lake of the Woods

Asset No.:

801000

Ext. No.:

01

Asset Code:

E7A

Asset Name:

2019 JD 35 D Excavator

Inspected By:

D Bethune, T Bruyere

Inspection Date

Y Y M M D D

24-06-04

Year of
Construction

Unknown

Est. Remaining
Life (years)

13

Condition Rating (0 - 10)

8

0 = Closed

1 - 3 = Poor

4 - 6 = Fair

7 - 9 = Good

10 = New

Quantity:

1

☐ square meters

☐ meters

☐ Kilometres

☒ each

Asset / Component Code No.	Description of Needs	G r p (*1)	C a t (*2)	T y p (*3)	U r g (*4)	Amount (\$)	Needs No.
	No maintenance items						
	Total					\$ -	

*1 - Group	*2 - Category	*3 - Type	*4 - Urgency
1. O&M 2. Maintenance Projects 3. Other	1. O&M / Minor Repairs 2. Major Repairs 3. Component Replacement/Reconstruction 4. Study 5. Asset Replacement/Reconstruction 6. Upgrade	1. Health/Safety 2. Restore Utility 3. Arrest Deterioration 4. Operational 5. Conform to Code	0. Immediate 1. Current Year +1 2. Current Year +2 3. Current Year +3 4. Current Year +4 5-20. Current Year + Value

MUNICIPAL ASSET MANAGEMENT PLAN

GENERAL

Page 3 of 5

☐ BUILDINGS ☐ ROADS ☐ BRIDGES ☐ WATER ☐ WASTEWATER ☐ SOLID WASTE ☒ VEHICLES

Province:

Ontario

Municipality:

Lake of the Woods

Asset No.:

801000

Ext. No.:

01

Asset Code:

E7A

Asset Name:

2019 JD 35 D Excavator

Inspected By:

D Bethune, T Bruyere

Inspection Date

Y Y M M D D

24-06-04

Year of
Construction

Unknown

Est. Remaining
Life (years)

13

Condition Rating (0 - 10)

8

0 = Closed

1 - 3 = Poor

4 - 6 = Fair

7 - 9 = Good

10 = New

Quantity:

1

☐

square meters

☐

meters

☐

Kilometres

☒

each

General Description:

Asset is a 2019 John Deere 35 D Compact Excavator. The product Identification number is 1FF035GXCHK279563. Excavator has 434.2 hrs on it.

General Condition:

Asset is well maintained and in good condition.

Estimated Current Day Value and Other General Information:

The asset replacement value is \$ 40,000.00

MUNICIPAL ASSET MANAGEMENT PLAN

PHOTOS

Page 4 of 5

☐ BUILDINGS
 ☐ ROADS
 ☐ BRIDGES
 ☐ WATER
 ☐ WASTEWATER
 ☐ SOLID WASTE
 ☒ VEHICLES

Province:

Ontario

Municipality:

Lake of the Woods

Asset No.:

801000

Ext. No.:

01

Asset Code:

E7A

Asset Name:

2019 JD 35 D Excavator

Inspected By:

D Bethune, T Bruyere

Inspection Date

Y Y M M D D

24-06-04

Year of
Construction

Unknown

Est. Remaining
Life (years)

13

Condition Rating (0 - 10)

0 = Closed
 1 - 3 = Poor
 4 - 6 = Fair
 7 - 9 = Good
 10 = New

8

Quantity:

1

☐ square meters
☐ meters

☐ Kilometres
☒ each



Photo No.:

Description:

The exterior view



Photo No.:

Description:

The exterior view

MUNICIPAL ASSET MANAGEMENT PLAN

PHOTOS

Page 5 of 5

☐ BUILDINGS
 ☐ ROADS
 ☐ BRIDGES
 ☐ WATER
 ☐ WASTEWATER
 ☐ SOLID WASTE
 ☒ VEHICLES

Province:
 Municipality:

Asset No.:
 Ext. No.:
 Asset Code:
 Asset Name:
 Inspected By:

Inspection Date
 Y Y M M D D

Year of
 Construction

Est. Remaining
 Life (years)

Condition Rating (0 - 10)	
	0 = Closed
	1 - 3 = Poor
<input type="text" value="8"/>	4 - 6 = Fair
	7 - 9 = Good
	10 = New

Quantity:

☐ square meters
☐ meters

☐ Kilometres
☒ each



Photo No.:
 Description:
 The exterior view

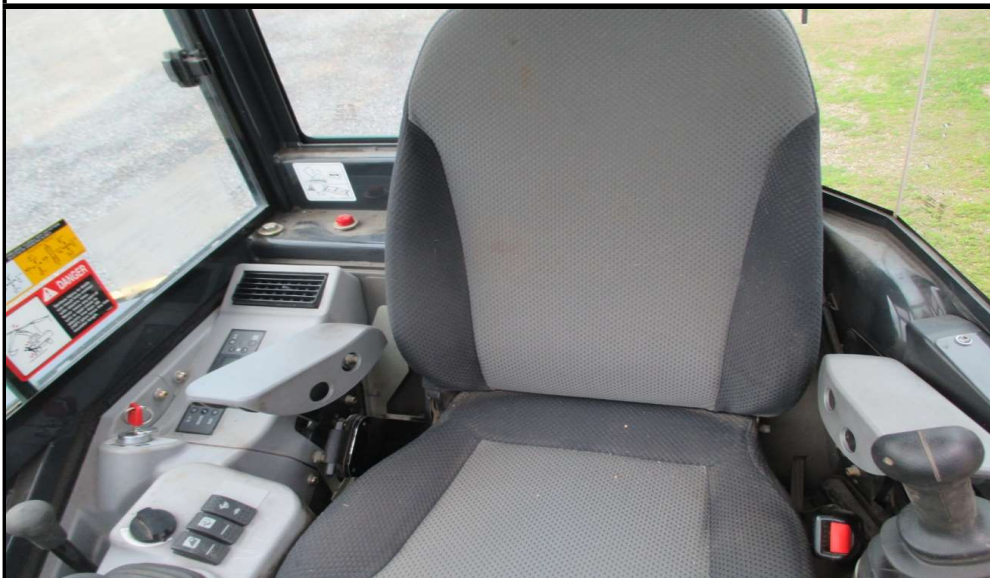


Photo No.:
 Description:
 The Interior view

MUNICIPAL ASSET MANAGEMENT PLAN COMPONENT CHECK-LIST

Page 1 of 6

☐ BUILDINGS
 ☐ ROADS
 ☐ BRIDGES
 ☐ WATER
 ☐ WASTEWATER
 ☐ SOLID WASTE
 ☒ VEHICLES

Province: Ontario
 Municipality: Lake of the Woods

Asset No.: 803000
 Ext. No.: 01
 Asset Code: E7L
 Asset Name: 95 Champion 730R
 Inspected By: D Bethune, T Bruyere

Component Code	N/A (Does not apply)		No Deficiencies (component inspected)		Deficiencies identified *		*For all identified needs details to be described on Needs Identification Form with comments
Vehicle - Standard							
1.1 Steering		<input type="checkbox"/>		<input checked="" type="checkbox"/>		<input type="checkbox"/>	
1.2 Brakes		<input type="checkbox"/>		<input checked="" type="checkbox"/>		<input type="checkbox"/>	
1.3 Transmission		<input type="checkbox"/>		<input checked="" type="checkbox"/>		<input type="checkbox"/>	
1.4 Clutch		<input type="checkbox"/>		<input checked="" type="checkbox"/>		<input type="checkbox"/>	
1.5 Starter		<input type="checkbox"/>		<input checked="" type="checkbox"/>		<input type="checkbox"/>	
1.6 Lights		<input type="checkbox"/>		<input checked="" type="checkbox"/>		<input type="checkbox"/>	
1.7 Wipers		<input type="checkbox"/>		<input checked="" type="checkbox"/>		<input type="checkbox"/>	
1.8 Battery		<input type="checkbox"/>		<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	
1.9 Leaks		<input type="checkbox"/>		<input checked="" type="checkbox"/>		<input type="checkbox"/>	
1.10 Doors		<input type="checkbox"/>		<input checked="" type="checkbox"/>		<input type="checkbox"/>	
1.11 Body		<input type="checkbox"/>		<input checked="" type="checkbox"/>		<input type="checkbox"/>	
1.12 Radiator		<input type="checkbox"/>		<input checked="" type="checkbox"/>		<input type="checkbox"/>	
1.13 Belts		<input type="checkbox"/>		<input checked="" type="checkbox"/>		<input type="checkbox"/>	
1.14 Tires		<input type="checkbox"/>		<input checked="" type="checkbox"/>		<input type="checkbox"/>	
1.15 Mirrors		<input type="checkbox"/>		<input checked="" type="checkbox"/>		<input type="checkbox"/>	
1.16 Oil Level		<input type="checkbox"/>		<input checked="" type="checkbox"/>		<input type="checkbox"/>	
1.17 Heaters		<input type="checkbox"/>		<input checked="" type="checkbox"/>		<input type="checkbox"/>	
1.18 Fuel Gauge		<input type="checkbox"/>		<input checked="" type="checkbox"/>		<input type="checkbox"/>	
1.19 Sirens		<input type="checkbox"/>		<input checked="" type="checkbox"/>		<input type="checkbox"/>	
1.20 Chassis		<input type="checkbox"/>		<input checked="" type="checkbox"/>		<input type="checkbox"/>	
1.21 Other (specify)		<input type="checkbox"/>		<input checked="" type="checkbox"/>		<input type="checkbox"/>	

MUNICIPAL ASSET MANAGEMENT PLAN

GENERAL

Page 3 of 6

☐ BUILDINGS ☐ ROADS ☐ BRIDGES ☐ WATER ☐ WASTEWATER ☐ SOLID WASTE ☒ VEHICLES

Province:

Ontario

Municipality:

Lake of the Woods

Asset No.:

803000

Ext. No.:

01

Asset Code:

E7L

Asset Name:

95 Champion 730R

Inspected By:

D Bethune, T Bruyere

Inspection Date

Y Y M M D D

24-06-04

Year of
Construction

Unknown

Est. Remaining
Life (years)

12

Condition Rating (0 - 10)

8

0 = Closed

1 - 3 = Poor

4 - 6 = Fair

7 - 9 = Good

10 = New

Quantity:

1

☐

square meters

☐

meters

☐

Kilometres

☒

each

General Description:

The asset is a 95 Champion 730R series IV.

General Condition:

Asset is well maintained and in good condition.

Estimated Current Day Value and Other General Information:

The asset replacement value is \$ 150,000.00

MUNICIPAL ASSET MANAGEMENT PLAN

PHOTOS

Page 4 of 6

☐ BUILDINGS
 ☐ ROADS
 ☐ BRIDGES
 ☐ WATER
 ☐ WASTEWATER
 ☐ SOLID WASTE
 ☒ VEHICLES

Province:

Ontario

Municipality:

Lake of the Woods

Asset No.:

803000

Ext. No.:

01

Asset Code:

E7L

Asset Name:

95 Champion 730R

Inspected By:

D Bethune, T Bruyere

Inspection Date

Y Y M M D D

24-06-04

Year of
Construction

Unknown

Est. Remaining
Life (years)

12

Condition Rating (0 - 10)

0 = Closed
 1 - 3 = Poor
 4 - 6 = Fair
 7 - 9 = Good
 10 = New

8

Quantity:

1

☐ square meters
☐ meters

☐ Kilometres
☒ each



Photo No.:

Description:

Exterior view



Photo No.:

Description:

Exterior view

MUNICIPAL ASSET MANAGEMENT PLAN

PHOTOS

Page 5 of 6

☐ BUILDINGS
 ☐ ROADS
 ☐ BRIDGES
 ☐ WATER
 ☐ WASTEWATER
 ☐ SOLID WASTE
 ☒ VEHICLES

Province:

Ontario

Municipality:

Lake of the Woods

Asset No.:

803000

Ext. No.:

01

Asset Code:

E7L

Asset Name:

95 Champion 730R

Inspected By:

D Bethune, T Bruyere

Inspection Date

Y Y M M D D

24-06-04

Year of
Construction

Unknown

Est. Remaining
Life (years)

12

Condition Rating (0 - 10)

0	= Closed
1 - 3	= Poor
4 - 6	= Fair
7 - 9	= Good
10	= New

8

Quantity:

1

☐ square meters
☐ meters

☐ Kilometres
☒ each



Photo No.:

Description:

Exterior view



Photo No.:

Description:

Exterior view

Provide cover for the batteries

MUNICIPAL ASSET MANAGEMENT PLAN

PHOTOS

Page 6 of 6

☐ BUILDINGS
 ☐ ROADS
 ☐ BRIDGES
 ☐ WATER
 ☐ WASTEWATER
 ☐ SOLID WASTE
 ☒ VEHICLES

Province:

Ontario

Municipality:

Lake of the Woods

Asset No.:

803000

Ext. No.:

01

Asset Code:

E7L

Asset Name:

95 Champion 730R

Inspected By:

D Bethune, T Bruyere

Inspection Date

Y Y M M D D

24-06-04

Year of
Construction

Unknown

Est. Remaining
Life (years)

12

Condition Rating (0 - 10)

8	0 = Closed
	1 - 3 = Poor
	4 - 6 = Fair
	7 - 9 = Good
	10 = New

Quantity:

1

☐ square meters
☐ meters

☐ Kilometres
☒ each



Photo No.:

Description:
Interior view

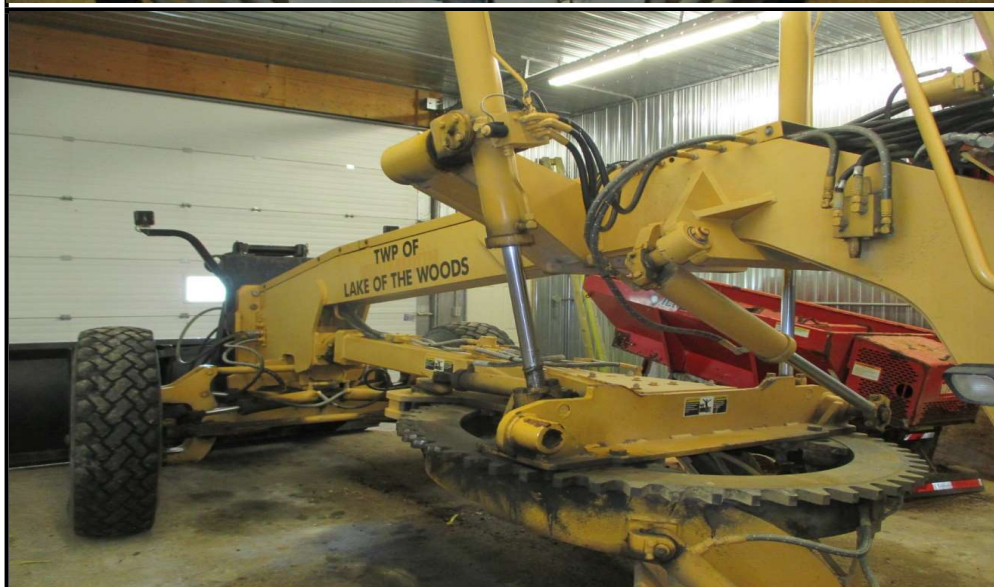


Photo No.:

Description:
Exterior view

MUNICIPAL ASSET MANAGEMENT PLAN COMPONENT CHECK-LIST

Page 1 of 5

☐ BUILDINGS
 ☐ ROADS
 ☐ BRIDGES
 ☐ WATER
 ☐ WASTEWATER
 ☐ SOLID WASTE
 ☒ VEHICLES

Province:

Ontario

Municipality:

Lake of the Woods

Asset No.:

804000

Ext. No.:

01

Asset Code:

E7O

Asset Name:

JD35G Trailer

Inspected By:

D Bethune, T Bruyere

Component Code	N/A (Does not apply)	No Deficiencies (component inspected)	Deficiencies identified *
Vehicle - Standard			
1.1 Steering	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
1.2 Brakes	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
1.3 Transmission	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
1.4 Clutch	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
1.5 Starter	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
1.6 Lights	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
1.7 Wipers	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
1.8 Battery	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
1.9 Leaks	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
1.10 Doors	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
1.11 Body	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
1.12 Radiator	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
1.13 Belts	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
1.14 Tires	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
1.15 Mirrors	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
1.16 Oil Level	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
1.17 Heaters	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
1.18 Fuel Gauge	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
1.19 Sirens	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
1.20 Chassis	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
1.21 Other (specify)	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>

*For all identified needs details to be described on Needs Identification Form with comments

MUNICIPAL ASSET MANAGEMENT PLAN NEEDS IDENTIFICATION

Page 2 of 5

☐ BUILDINGS
 ☐ ROADS
 ☐ BRIDGES
 ☐ WATER
 ☐ WASTEWATER
 ☐ SOLID WASTE
 ☒ VEHICLES

Province:

Ontario

Municipality:

Lake of the Woods

Asset No.:

804000

Ext. No.:

01

Asset Code:

E7O

Asset Name:

JD35G Trailer

Inspected By:

D Bethune, T Bruyere

Inspection Date

Y Y M M D D

24-06-04

Year of
Construction

Unknown

Est. Remaining
Life (years)

10

Condition Rating (0 - 10)

9

0 = Closed

1 - 3 = Poor

4 - 6 = Fair

7 - 9 = Good

10 = New

Quantity:

1

☐ square meters

☐ meters

☐ Kilometres

☒ each

Asset / Component Code No.	Description of Needs	G r p (*1)	C a t (*2)	T y p (*3)	U r g (*4)	Amount (\$)	Needs No.
	*****No maintenance items*****						
Total						\$ -	

*1 - Group	*2 - Category	*3 - Type	*4 - Urgency
1. O&M 2. Maintenance Projects 3. Other	1. O&M / Minor Repairs 2. Major Repairs 3. Component Replacement/Reconstruction 4. Study 5. Asset Replacement/Reconstruction 6. Upgrade	1. Health/Safety 2. Restore Utility 3. Arrest Deterioration 4. Operational 5. Conform to Code	0. Immediate 1. Current Year +1 2. Current Year +2 3. Current Year +3 4. Current Year +4 5-20. Current Year + Value

MUNICIPAL ASSET MANAGEMENT PLAN

GENERAL

Page 3 of 5

☐ BUILDINGS ☐ ROADS ☐ BRIDGES ☐ WATER ☐ WASTEWATER ☐ SOLID WASTE ☒ VEHICLES

Province:

Ontario

Municipality:

Lake of the Woods

Asset No.:

804000

Ext. No.:

01

Asset Code:

E70

Asset Name:

JD35G Trailer

Inspected By:

D Bethune, T Bruyere

Inspection Date

Y Y M M D D

24-06-04

Year of
Construction

Unknown

Est. Remaining
Life (years)

10

Condition Rating (0 - 10)

9

0 = Closed

1 - 3 = Poor

4 - 6 = Fair

7 - 9 = Good

10 = New

Quantity:

1

☐

square meters

☐

meters

☐

Kilometres

☒

each

General Description:

The asset is a JD 35G 2019 Dual Axle Trailer. V.I.N : 2CPUSE2F6KA035484 and GVWR/PNBV : 6350 KG (14000 LB).

General Condition:

Asset is well maintained and in good condition.

Estimated Current Day Value and Other General Information:

The asset replacement value is \$ 28,000.00

MUNICIPAL ASSET MANAGEMENT PLAN

PHOTOS

Page 4 of 5

☐ BUILDINGS
 ☐ ROADS
 ☐ BRIDGES
 ☐ WATER
 ☐ WASTEWATER
 ☐ SOLID WASTE
 ☒ VEHICLES

Province:

Ontario

Municipality:

Lake of the Woods

Asset No.:

804000

Ext. No.:

01

Asset Code:

E70

Asset Name:

JD35G Trailer

Inspected By:

D Bethune, T Bruyere

Inspection Date

Y Y M M D D

24-06-04

Year of
Construction

Unknown

Est. Remaining
Life (years)

10

Condition Rating (0 - 10)

0 = Closed
 1 - 3 = Poor
 4 - 6 = Fair
 7 - 9 = Good
 10 = New

9

Quantity:

1

☐ square meters
☐ meters

☐ Kilometres
☒ each



Photo No.:

Description:

The view of the Trailer



Photo No.:

Description:

The view of the Trailer

MUNICIPAL ASSET MANAGEMENT PLAN

PHOTOS

Page 5 of 5

☐ BUILDINGS
 ☐ ROADS
 ☐ BRIDGES
 ☐ WATER
 ☐ WASTEWATER
 ☐ SOLID WASTE
 ☒ VEHICLES

Province: Ontario
 Municipality: Lake of the Woods

Asset No.: 804000
Ext. No.: 01
Asset Code: E70
Asset Name: JD35G Trailer
Inspected By: D Bethune, T Bruyere

Inspection Date
 Y Y M M D D
24-06-04

Year of Construction
Unknown

Est. Remaining Life (years)
10

Condition Rating (0 - 10)	
9	0 = Closed
	1 - 3 = Poor
	4 - 6 = Fair
	7 - 9 = Good
	10 = New

Quantity: 1

☐ square meters
 ☐ Kilometres
☐ meters
 ☒ each



Photo No.:
Description:
 The view of the Trailer

Photo No.:
Description:

MUNICIPAL ASSET MANAGEMENT PLAN COMPONENT CHECK-LIST

Page 1 of 4

☐ BUILDINGS
 ☐ ROADS
 ☐ BRIDGES
 ☐ WATER
 ☐ WASTEWATER
 ☐ SOLID WASTE
 ☒ OTEHRS

Province:

Ontario

Municipality:

Lake of the Woods

Asset No.:

807000

Ext. No.:

01

Asset Code:

B5E

Asset Name:

2010 Road Fuel Tank 300

Inspected By:

D Bethune, T Bruyere

Component Code	N/A (Does not apply)	No Deficiencies (component inspected)	Deficiencies identified *
1.1 Boiler	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
1.2 Pressure Gauges	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
1.3 Propane Cylinders	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
1.4 Steam Hose	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
1.5 Water Tank	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
1.6 Trailer	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
1.21 Other (specify)	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>

*For all identified needs details to be described on Needs Identification Form with comments

MUNICIPAL ASSET MANAGEMENT PLAN NEEDS IDENTIFICATION

Page 2 of 4

☐ BUILDINGS
 ☐ ROADS
 ☐ BRIDGES
 ☐ WATER
 ☐ WASTEWATER
 ☐ SOLID WASTE
 ☒ OTHERS

Province:

Ontario

Municipality:

Lake of the Woods

Asset No.:

807000

Ext. No.:

01

Asset Code:

B5E

Asset Name:

2010 Road Fuel Tank 300

Inspected By:

D Bethune, T Bruyere

Inspection Date

Y Y M M D D

24-06-04

Year of
Construction

Unknown

Est. Remaining
Life (years)

8

Condition Rating (0 - 10)

7

0 = Closed

1 - 3 = Poor

4 - 6 = Fair

7 - 9 = Good

10 = New

Quantity:

1

☐ square meters

☐ meters

☐ Kilometres

☒ each

Asset / Component Code No.	Description of Needs	G r p (*1)	C a t (*2)	T y p (*3)	U r g (*4)	Amount (\$)	Needs No.
1.21	Repaint where rusting	1	1	3	1	\$ 200.00	1
Total						\$ 200.00	

*1 - Group	*2 - Category	*3 - Type	*4 - Urgency
1. O&M 2. Maintenance Projects 3. Other	1. O&M / Minor Repairs 2. Major Repairs 3. Component Replacement/Reconstruction 4. Study 5. Asset Replacement/Reconstruction 6. Upgrade	1. Health/Safety 2. Restore Utility 3. Arrest Deterioration 4. Operational 5. Conform to Code	0. Immediate 1. Current Year +1 2. Current Year +2 3. Current Year +3 4. Current Year +4 5-20. Current Year + Value

MUNICIPAL ASSET MANAGEMENT PLAN

GENERAL

Page 3 of 4

☐ BUILDINGS ☐ ROADS ☐ BRIDGES ☐ WATER ☐ WASTEWATER ☐ SOLID WASTE ☒ OTHERS

Province:

Ontario

Municipality:

Lake of the Woods

Asset No.:

807000

Ext. No.:

01

Asset Code:

B5E

Asset Name:

2010 Road Fuel Tank 300

Inspected By:

D Bethune, T Bruyere

Inspection Date

Y Y M M D D

24-06-04

Year of
Construction

Unknown

Est. Remaining
Life (years)

8

Condition Rating (0 - 10)

7

0 = Closed

1 - 3 = Poor

4 - 6 = Fair

7 - 9 = Good

10 = New

Quantity:

1

☐ square meters
☐ meters

☐ Kilometres
☒ each

General Description:

2010 -Road Fuel Tank 300 is a above ground steel tank for flammable and combustable liquids-utility tank- Can/ulc-S601-07. Serial no: 671003591. Primary Tank Nominal Capacity is 2270 L. Maximum operating pressure is 7kPa and maximum operating Vacuum is 300Pa. Located near the Steel Quonset (012000-01) on Hwy 600, just West side of the intersection of Hwy 621 and Hwy 600.

General Condition:

Asset is well maintained and in good condition.

Estimated Current Day Value and Other General Information:

The asset replacement value is \$ 15,000.00

MUNICIPAL ASSET MANAGEMENT PLAN

PHOTOS

Page 4 of 4

☐ BUILDINGS
 ☐ ROADS
 ☐ BRIDGES
 ☐ WATER
 ☐ WASTEWATER
 ☐ SOLID WASTE
 ☒ OTHERS

Province:

Ontario

Municipality:

Lake of the Woods

Asset No.:

807000

Ext. No.:

01

Asset Code:

B5E

Asset Name:

2010 Road Fuel Tank 300

Inspected By:

D Bethune, T Bruyere

Inspection Date

Y Y M M D D

24-06-04

Year of
Construction

Unknown

Est. Remaining
Life (years)

8

Condition Rating (0 - 10)

0 = Closed

1 - 3 = Poor

4 - 6 = Fair

7 - 9 = Good

10 = New

7

Quantity:

1

☐ square meters

☐ meters

☐ Kilometres

☒ each



Photo No.:

Description:

View of the Tank



Photo No.:

Description:

View of the Tank

MUNICIPAL ASSET MANAGEMENT PLAN COMPONENT CHECK-LIST

Page 1 of 4

☐ BUILDINGS
 ☐ ROADS
 ☐ BRIDGES
 ☐ WATER
 ☐ WASTEWATER
 ☐ SOLID WASTE
 ☒ OTHERS

Province:

Ontario

Municipality:

Lake of the Woods

Asset No.:

808000

Ext. No.:

01

Asset Code:

B5E

Asset Name:

2018 Road Fuel Tank 300

Inspected By:

D Bethune, T Bruyere

Component Code	N/A (Does not apply)	No Deficiencies (component inspected)	Deficiencies identified *
1.1 Boiler	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
1.2 Pressure Gauges	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
1.3 Propane Cylinders	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
1.4 Steam Hose	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
1.5 Water Tank	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
1.6 Trailer	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
1.21 Other (specify)	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>

*For all identified needs details to be described on Needs Identification Form with comments

MUNICIPAL ASSET MANAGEMENT PLAN NEEDS IDENTIFICATION

Page 2 of 4

☐ BUILDINGS
 ☐ ROADS
 ☐ BRIDGES
 ☐ WATER
 ☐ WASTEWATER
 ☐ SOLID WASTE
 ☒ OTHERS

Province:

Ontario

Municipality:

Lake of the Woods

Asset No.:

808000

Ext. No.:

01

Asset Code:

B5E

Asset Name:

2018 Road Fuel Tank 300

Inspected By:

D Bethune, T Bruyere

Inspection Date

Y Y M M D D

24-06-04

Year of
Construction

Unknown

Est. Remaining
Life (years)

15

Condition Rating (0 - 10)

9

0 = Closed

1 - 3 = Poor

4 - 6 = Fair

7 - 9 = Good

10 = New

Quantity:

1

☐ square meters

☐ meters

☐ Kilometres

☒ each

Asset / Component Code No.	Description of Needs	G r p (*1)	C a t (*2)	T y p (*3)	U r g (*4)	Amount (\$)	Needs No.
	****No Maintenance Items found****						
	Total					\$ -	

*1 - Group	*2 - Category	*3 - Type	*4 - Urgency
1. O&M 2. Maintenance Projects 3. Other	1. O&M / Minor Repairs 2. Major Repairs 3. Component Replacement/Reconstruction 4. Study 5. Asset Replacement/Reconstruction 6. Upgrade	1. Health/Safety 2. Restore Utility 3. Arrest Deterioration 4. Operational 5. Conform to Code	0. Immediate 1. Current Year +1 2. Current Year +2 3. Current Year +3 4. Current Year +4 5-20. Current Year + Value

MUNICIPAL ASSET MANAGEMENT PLAN

GENERAL

Page 3 of 4

☐ BUILDINGS ☐ ROADS ☐ BRIDGES ☐ WATER ☐ WASTEWATER ☐ SOLID WASTE ☒ OTHERS

Province:

Ontario

Municipality:

Lake of the Woods

Asset No.:

808000

Ext. No.:

01

Asset Code:

B5E

Asset Name:

2018 Road Fuel Tank 300

Inspected By:

D Bethune, T Bruyere

Inspection Date

Y Y M M D D

24-06-04

Year of
Construction

Unknown

Est. Remaining
Life (years)

15

Condition Rating (0 - 10)

9

0 = Closed

1 - 3 = Poor

4 - 6 = Fair

7 - 9 = Good

10 = New

Quantity:

1

☐

square meters

☐

meters

☐

Kilometres

☒

each

General Description:

2018 -Road Fuel Tank 300 (Westeel) is a above ground steel tank for flammable and combustible liquids-utility tank- Can/ulc-S6052-16. Tank Nominal Capacity is 2250 L. Maximum operating pressure is 7kPa and maximum operating Vacuum is 300Pa. Located near the Steel Quonset (012000-01) on Hwy 600, just West side of the intersection of Hwy 621 and Hwy 600.

General Condition:

Asset is well maintained and in good condition.

Estimated Current Day Value and Other General Information:

The asset replacement value is \$ 15,000.00

MUNICIPAL ASSET MANAGEMENT PLAN

PHOTOS

Page 4 of 4

☐ BUILDINGS
 ☐ ROADS
 ☐ BRIDGES
 ☐ WATER
 ☐ WASTEWATER
 ☐ SOLID WASTE
 ☒ OTHERS

Province:

Ontario

Municipality:

Lake of the Woods

Asset No.:

808000

Ext. No.:

01

Asset Code:

B5E

Asset Name:

2018 Road Fuel Tank 300

Inspected By:

D Bethune, T Bruyere

Inspection Date

Y Y M M D D

24-06-04

Year of Construction

Unknown

Est. Remaining Life (years)

15

Condition Rating (0 - 10)

9

0 = Closed

1 - 3 = Poor

4 - 6 = Fair

7 - 9 = Good

10 = New

Quantity:

1

☐ square meters

☐ meters

☐ Kilometres

☒ each



Photo No.:

Description:

View of the Tank



Photo No.:

Description:

View of the Tank

MUNICIPAL ASSET MANAGEMENT PLAN COMPONENT CHECK-LIST

Page 1 of 4

☐ BUILDINGS
 ☐ ROADS
 ☐ BRIDGES
 ☐ WATER
 ☐ WASTEWATER
 ☐ SOLID WASTE
 ☒ OTHERS

Province:

Ontario

Municipality:

Lake of the Woods

Asset No.:

809000

Ext. No.:

01

Asset Code:

B5E

Asset Name:

2010 Roads Fuel Tanks

Inspected By:

D Bethune, T Bruyere

Component Code	N/A (Does not apply)	No Deficiencies (component inspected)	Deficiencies identified *
1.1 Boiler	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
1.2 Pressure Gauges	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
1.3 Propane Cylinders	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
1.4 Steam Hose	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
1.5 Water Tank	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
1.6 Trailer	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
1.21 Other (specify)	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>

*For all identified needs details to be described on Needs Identification Form with comments

Page 2 of 4

Province:

Municipality:

Ontario

Lake of the Woods

Asset No.:

Ext. No.:

Asset Code:

Asset Name:

Inspected By:

809000

01

B5E

2010 Roads Fuel Tanks

D Bethune, T Bruyere

Inspection Date
Y Y M M D D

Year of Construction

**Est. Remaining
Life (years)**

Condition Rating (0 - 10)

24-06-04

Unknown

10

8

0 = Closed

1 - 3 = Poor

4 - 6 = Fair

7 - 9 = Good

10 = New

Quantity: 1

square meters
meters

	Kilometres
X	each

<u>*1 - Group</u>	<u>*2 - Category</u>	<u>*3 - Type</u>	<u>*4 - Urgency</u>
1. O&M	1. O&M / Minor Repairs	1. Health/Safety	0. Immediate
2. Maintenance Projects	2. Major Repairs	2. Restore Utility	1. Current Year +1
	3. Component Replacement/Reconstruction	3. Arrest Deterioration	2. Current Year +2
3. Other	4. Study	4. Operational	3. Current Year +3
	5. Asset Replacement/Reconstruction	5. Conform to Code	4. Current Year +4
	6. Upgrade		5-20. Current Year + Value

MUNICIPAL ASSET MANAGEMENT PLAN

GENERAL

Page 3 of 4

☐ BUILDINGS ☐ ROADS ☐ BRIDGES ☐ WATER ☐ WASTEWATER ☐ SOLID WASTE ☒ OTHERS

Province:

Ontario

Municipality:

Lake of the Woods

Asset No.:

809000

Ext. No.:

01

Asset Code:

B5E

Asset Name:

2010 Roads Fuel Tanks

Inspected By:

D Bethune, T Bruyere

Inspection Date

Y Y M M D D

24-06-04

Year of
Construction

Unknown

Est. Remaining
Life (years)

8

Condition Rating (0 - 10)

7

0 = Closed

1 - 3 = Poor

4 - 6 = Fair

7 - 9 = Good

10 = New

Quantity:

1

☐

square meters

☐

meters

☐

Kilometres

☒

each

General Description:

2010 -Road Fuel Tank 300 is a above ground steel tank for flammable and combustable liquids-utility tank- Can/ulc-S601-07. Serial no: 671003345. Primary Tank Nominal Capacity is 1360 L. Maximum operating pressure is 7kPa and maximum operating Vacuum is 300Pa. Located near the Steel Quonset (012000-01) on Hwy 600, just West side of the intersection of Hwy 621 and Hwy 600.

General Condition:

Asset is well maintained and in good condition.

Estimated Current Day Value and Other General Information:

The asset replacement value is \$ 15,000.00

MUNICIPAL ASSET MANAGEMENT PLAN

PHOTOS

Page 4 of 4

☐ BUILDINGS
 ☐ ROADS
 ☐ BRIDGES
 ☐ WATER
 ☐ WASTEWATER
 ☐ SOLID WASTE
 ☒ OTHERS

Province:

Ontario

Municipality:

Lake of the Woods

Asset No.:

809000

Ext. No.:

01

Asset Code:

B5E

Asset Name:

2010 Roads Fuel Tanks

Inspected By:

D Bethune, T Bruyere

Inspection Date

Y Y M M D D

24-06-04

Year of
Construction

Unknown

Est. Remaining
Life (years)

10

Condition Rating (0 - 10)

8

0 = Closed

1 - 3 = Poor

4 - 6 = Fair

7 - 9 = Good

10 = New

Quantity:

1

☐ square meters

☐ meters

☐ Kilometres

☒ each



Photo No.:

Description:

View of the Tank



Photo No.:

Description:

View of the Tank

MUNICIPAL ASSET MANAGEMENT PLAN COMPONENT CHECK-LIST

Page 1 of 4

☐ BUILDINGS
 ☐ ROADS
 ☐ BRIDGES
 ☐ WATER
 ☐ WASTEWATER
 ☐ SOLID WASTE
 ☒ OTHERS

Province:

Ontario

Municipality:

Lake of the Woods

Asset No.:

810000

Ext. No.:

01

Asset Code:

B5E

Asset Name:

2011 Road Fuel Tank 300

Inspected By:

D Bethune, T Bruyere

Component Code	N/A (Does not apply)	No Deficiencies (component inspected)	Deficiencies identified *
1.1 Boiler	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
1.2 Pressure Gauges	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
1.3 Propane Cylinders	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
1.4 Steam Hose	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
1.5 Water Tank	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
1.6 Trailer	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
1.21 Other (specify)	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>

*For all identified needs details to be described on Needs Identification Form with comments

MUNICIPAL ASSET MANAGEMENT PLAN NEEDS IDENTIFICATION

Page 2 of 4

☐ BUILDINGS
 ☐ ROADS
 ☐ BRIDGES
 ☐ WATER
 ☐ WASTEWATER
 ☐ SOLID WASTE
 ☒ OTHERS

Province:

Ontario

Municipality:

Lake of the Woods

Asset No.:

810000

Ext. No.:

01

Asset Code:

B5E

Asset Name:

2011 Road Fuel Tank 300

Inspected By:

D Bethune, T Bruyere

Inspection Date

Y Y M M D D

24-06-04

Year of
Construction

Unknown

Est. Remaining
Life (years)

8

Condition Rating (0 - 10)

7

0 = Closed

1 - 3 = Poor

4 - 6 = Fair

7 - 9 = Good

10 = New

Quantity:

1

☐ square meters

☐ meters

☐ Kilometres

☒ each

Asset / Component Code No.	Description of Needs	G r p (*1)	C a t (*2)	T y p (*3)	U r g (*4)	Amount (\$)	Needs No.
	*****No Maintenance Items*****						
Total						\$ -	

*1 - Group	*2 - Category	*3 - Type	*4 - Urgency
1. O&M 2. Maintenance Projects 3. Other	1. O&M / Minor Repairs 2. Major Repairs 3. Component Replacement/Reconstruction 4. Study 5. Asset Replacement/Reconstruction 6. Upgrade	1. Health/Safety 2. Restore Utility 3. Arrest Deterioration 4. Operational 5. Conform to Code	0. Immediate 1. Current Year +1 2. Current Year +2 3. Current Year +3 4. Current Year +4 5-20. Current Year + Value

MUNICIPAL ASSET MANAGEMENT PLAN

GENERAL

Page 3 of 4

☐ BUILDINGS ☐ ROADS ☐ BRIDGES ☐ WATER ☐ WASTEWATER ☐ SOLID WASTE ☒ OTHERS

Province:

Ontario

Municipality:

Lake of the Woods

Asset No.:

810000

Ext. No.:

01

Asset Code:

B5E

Asset Name:

2011 Road Fuel Tank 300

Inspected By:

D Bethune, T Bruyere

Inspection Date

Y Y M M D D

24-06-04

Year of
Construction

Unknown

Est. Remaining
Life (years)

8

Condition Rating (0 - 10)

7

0 = Closed

1 - 3 = Poor

4 - 6 = Fair

7 - 9 = Good

10 = New

Quantity:

1

☐

square meters

☐

meters

☐

Kilometres

☒

each

General Description:

2011 -Road Fuel Tank 300 is a above ground steel tank for flammable and combustable liquids-utility tank- Can/ulc-S601-07. Serial no: 671001048. Primary Tank Nominal Capacity is 2270 L. Maximum operating pressure is 7kPa and maximum operating Vacuum is 300Pa. Located near the Steel Quonset (012000-01) on Hwy 600, just West side of the intersection of Hwy 621 and Hwy 600.

General Condition:

Asset is well maintained and in good condition.

Estimated Current Day Value and Other General Information:

The asset replacement value is \$ 15,000.00

MUNICIPAL ASSET MANAGEMENT PLAN

PHOTOS

Page 4 of 4

☐ BUILDINGS
 ☐ ROADS
 ☐ BRIDGES
 ☐ WATER
 ☐ WASTEWATER
 ☐ SOLID WASTE
 ☒ OTHERS

Province:

Ontario

Municipality:

Lake of the Woods

Asset No.:

810000

Ext. No.:

01

Asset Code:

B5E

Asset Name:

2011 Road Fuel Tank 300

Inspected By:

D Bethune, T Bruyere

Inspection Date

Y Y M M D D

24-06-04

Year of
Construction

Unknown

Est. Remaining
Life (years)

8

Condition Rating (0 - 10)

7

0 = Closed

1 - 3 = Poor

4 - 6 = Fair

7 - 9 = Good

10 = New

Quantity:

1

☐ square meters

☐ meters

☐ Kilometres

☒ each



Photo No.:

Description:

The view of the tank



Photo No.:

Description:

The view of the tank

MUNICIPAL ASSET MANAGEMENT PLAN COMPONENT CHECK-LIST

Page 1 of 4

☐ BUILDINGS
 ☐ ROADS
 ☐ BRIDGES
 ☐ WATER
 ☐ WASTEWATER
 ☐ SOLID WASTE
 ☒ VEHICLES

Province:

Ontario

Municipality:

Lake of the Woods

Asset No.:

810000

Ext. No.:

01

Asset Code:

E8Z

Asset Name:

Sander

Inspected By:

D Bethune, T Bruyere

Component Code	N/A (Does not apply)		No Deficiencies (component inspected)		Deficiencies identified *	
2.1 Steering				X		
2.2 Brakes				X		
2.3 Transmission				X		
2.4 Clutch				X		
2.5 Starter				X		
2.6 Lights				X		
2.7 Wipers				X		
2.8 Battery				X		
2.9 Leaks				X		
2.10 Doors				X		
2.11 Body				X		
2.12 Radiator				X		
2.13 Belts				X		
2.14 Tires				X		
2.15 Mirrors				X		
2.16 Oil Level				X		
2.17 Heaters				X		
2.18 Fuel Gauge				X		
2.19 Sirens				X		
2.20 Chassis				X		
2.21 Other (specify)					X	

*For all identified needs details to be described on

Page 2 of 4

<u>*1 - Group</u>	<u>*2 - Category</u>	<u>*3 - Type</u>	<u>*4 - Urgency</u>
1. O&M	1. O&M / Minor Repairs	1. Health/Safety	0. Immediate
2. Maintenance Projects	2. Major Repairs	2. Restore Utility	1. Current Year +1
	3. Component Replacement/Reconstruction	3. Arrest Deterioration	2. Current Year +2
3. Other	4. Study	4. Operational	3. Current Year +3
	5. Asset Replacement/Reconstruction	5. Conform to Code	4. Current Year +4
	6. Upgrade		5-20. Current Year + Value

MUNICIPAL ASSET MANAGEMENT PLAN

GENERAL

Page 3 of 4

☐ BUILDINGS ☐ ROADS ☐ BRIDGES ☐ WATER ☐ WASTEWATER ☐ SOLID WASTE ☒ VEHICLES

Province:

Ontario

Municipality:

Lake of the Woods

Asset No.:

810000

Ext. No.:

01

Asset Code:

E8Z

Asset Name:

Sander

Inspected By:

D Bethune, T Bruyere

Inspection Date

Y Y M M D D

24-06-04

Year of
Construction

Unknown

Est. Remaining
Life (years)

8

Condition Rating (0 - 10)

6

0 = Closed

1 - 3 = Poor

4 - 6 = Fair

7 - 9 = Good

10 = New

Quantity:

1

☐

square meters

☐

meters

☐

Kilometres

☒

each

General Description:

Asset is a Western Ice Breaker Sander.

General Condition:

The asset is in fair condition.

Estimated Current Day Value and Other General Information:

The asset replacement value is \$ 15,000.00

MUNICIPAL ASSET MANAGEMENT PLAN

PHOTOS

Page 4 of 4

☐ BUILDINGS
 ☐ ROADS
 ☐ BRIDGES
 ☐ WATER
 ☐ WASTEWATER
 ☐ SOLID WASTE
 ☒ VEHICLES

Province:

Ontario

Municipality:

Lake of the Woods

Asset No.:

810000

Ext. No.:

01

Asset Code:

E8Z

Asset Name:

Sander

Inspected By:

D Bethune, T Bruyere

Inspection Date

Y Y M M D D

24-06-04

Year of
Construction

Unknown

Est. Remaining
Life (years)

8

Condition Rating (0 - 10)

0 = Closed
 1 - 3 = Poor
 4 - 6 = Fair
 7 - 9 = Good
 10 = New

6

Quantity:

1

☐ square meters
☐ meters

☐ Kilometres
☒ each



Photo No.:

Description:

The view of the Sander
Sandblast & reapint rusting area



Photo No.:

Description:

The view of the Sander
Sandblast & reapint rusting area

MUNICIPAL ASSET MANAGEMENT PLAN COMPONENT CHECK-LIST

Page 1 of 5

☐ BUILDINGS
 ☐ ROADS
 ☐ BRIDGES
 ☐ WATER
 ☐ WASTEWATER
 ☐ SOLID WASTE
 ☒ VEHICLES

Province:

Ontario

Municipality:

Lake of the Woods

Asset No.:

811000

Ext. No.:

01

Asset Code:

E7Z

Asset Name:

Mulcher

Inspected By:

D Bethune, T Bruyere

Component Code	N/A (Does not apply)			No Deficiencies (component inspected)			Deficiencies identified *		
2.8 Battery					X				
2.11 Body					X				
2.12 Radiator					X				
2.13 Belts					X				
2.14 Tires					X				
2.20 Chassis					X				
2.21 Other (specify)					X				

*For all identified needs details to be described on

Page 2 of 5

<u>*1 - Group</u>	<u>*2 - Category</u>	<u>*3 - Type</u>	<u>*4 - Urgency</u>
1. O&M	1. O&M / Minor Repairs	1. Health/Safety	0. Immediate
2. Maintenance Projects	2. Major Repairs	2. Restore Utility	1. Current Year +1
	3. Component Replacement/Reconstruction	3. Arrest Deterioration	2. Current Year +2
3. Other	4. Study	4. Operational	3. Current Year +3
	5. Asset Replacement/Reconstruction	5. Conform to Code	4. Current Year +4
	6. Upgrade		5-20. Current Year + Value

MUNICIPAL ASSET MANAGEMENT PLAN

GENERAL

Page 3 of 5

☐ BUILDINGS ☐ ROADS ☐ BRIDGES ☐ WATER ☐ WASTEWATER ☐ SOLID WASTE ☒ VEHICLES

Province:

Ontario

Municipality:

Lake of the Woods

Asset No.:

811000

Ext. No.:

01

Asset Code:

E7Z

Asset Name:

Mulcher

Inspected By:

D Bethune, T Bruyere

Inspection Date

Y Y M M D D

24-06-04

Year of
Construction

Unknown

Est. Remaining
Life (years)

15

Condition Rating (0 - 10)

8

0 = Closed

1 - 3 = Poor

4 - 6 = Fair

7 - 9 = Good

10 = New

Quantity:

1

☐ square meters
☐ meters

☐ Kilometres
☒ each

General Description:

The asset is a 2021 Capital Industries Mulcher, which is attached to a Grader.

General Condition:

The asset is in good condition.

Estimated Current Day Value and Other General Information:

The asset replacement value is \$ 30,000.00

MUNICIPAL ASSET MANAGEMENT PLAN

PHOTOS

Page 4 of 5

☐ BUILDINGS
 ☐ ROADS
 ☐ BRIDGES
 ☐ WATER
 ☐ WASTEWATER
 ☐ SOLID WASTE
 ☒ VEHICLES

Province:
 Municipality:

Asset No.:
 Ext. No.:
 Asset Code:
 Asset Name:
 Inspected By:

Inspection Date
 Y Y M M D D

Year of
 Construction

Est. Remaining
 Life (years)

Condition Rating (0 - 10)	
<input type="text" value="8"/>	0 = Closed
	1 - 3 = Poor
	4 - 6 = Fair
	7 - 9 = Good
	10 = New

Quantity:

☐ square meters
☐ meters

☐ Kilometres
☒ each



Photo No.:
 Description:
 The view of the Mulcher



Photo No.:
 Description:
 The view of the Mulcher

MUNICIPAL ASSET MANAGEMENT PLAN

PHOTOS

Page 5 of 5

☐ BUILDINGS
 ☐ ROADS
 ☐ BRIDGES
 ☐ WATER
 ☐ WASTEWATER
 ☐ SOLID WASTE
 ☒ VEHICLES

Province:
 Municipality:

Asset No.:
 Ext. No.:
 Asset Code:
 Asset Name:
 Inspected By:

Inspection Date
 Y Y M M D D

Year of
 Construction

Est. Remaining
 Life (years)

Condition Rating (0 - 10)	
<input type="text" value="8"/>	0 = Closed
	1 - 3 = Poor
	4 - 6 = Fair
	7 - 9 = Good
	10 = New

Quantity:

☐ square meters
 ☐ Kilometres
☐ meters
 ☒ each



Photo No.:
 Description:
 The view of the Mulcher



Photo No.:
 Description:
 The view of the Mulcher

MUNICIPAL ASSET MANAGEMENT PLAN COMPONENT CHECK-LIST

Page 1 of 6

☐ BUILDINGS
 ☐ ROADS
 ☐ BRIDGES
 ☐ WATER
 ☐ WASTEWATER
 ☐ SOLID WASTE
 ☒ VEHICLES

Province:

Ontario

Municipality:

Lake of the Woods

Asset No.:

901000

Ext. No.:

01

Asset Code:

E1B

Asset Name:

Freightliner FL 60 pumper

Inspected By:

D Bethune, T Bruyere

Component Code	N/A (Does not apply)	No Deficiencies (component inspected)	Deficiencies identified *
Fire Truck-Accessories			
1.1 Fire Extinguishers	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
1.2 Hoses	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
1.3 Lighting Equipment	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
1.4 Entry Tools	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
1.5 Ladders	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
1.6 Salvage Equipment	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
1.7 First Aid	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
1.8 Spares	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
1.9 Protective Gear	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
1.10 Portable Gear	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
1.11 Tool Kit	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
1.12 Other (specify)	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Fire Truck-Truck			
2.1 Steering	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
2.2 Brakes	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
2.3 Transmission	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
2.4 Clutch	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
2.5 Starter	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
2.6 Lights	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
2.7 Wipers	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
2.8 Battery	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
2.9 Leaks	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
2.10 Doors	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
2.11 Body	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
2.12 Radiator	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
2.13 Belts	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
2.14 Tires	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
2.15 Mirrors	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
2.16 Oil Level	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
2.17 Heaters	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
2.18 Fuel Gauge	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
2.19 Sirens	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
2.20 Chassis	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
2.21 Other (specify)	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>

*For all identified needs details to be described on Needs Identification Form with comments

MUNICIPAL ASSET MANAGEMENT PLAN COMPONENT CHECK-LIST

Page 2 of 6

☐ BUILDINGS
 ☐ ROADS
 ☐ BRIDGES
 ☐ WATER
 ☐ WASTEWATER
 ☐ SOLID WASTE
 ☒ VEHICLES

Province:

Ontario

Municipality:

Lake of the Woods

Asset No.:

901000

Ext. No.:

01

Asset Code:

E1B

Asset Name:

Freightliner FL 60 pumper

Inspected By:

D Bethune, T Bruyere

Component Code	N/A (Does not apply)	No Deficiencies (component inspected)	Deficiencies identified *
Fire Truck-Apparatus			
3.1 Pump Level/Lock/Controls	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
3.2 Pump Governor	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
3.3 Pump/Drain/Valve/Nozzles	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
3.4 Controls	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
3.5 Visible Strainers	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
3.6 Pressure Gauges	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
3.7 Oil Leaks/Gaskets	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
3.8 Oil Levels	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
3.9 Tank Suction/Discharge/Hydrant Ports	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
3.10 Bolts	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
3.11 Transfer Relief Valve	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
3.12 Other	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>

*For all identified needs details to be described on Needs Identification Form with comments

Page 3 of 6

MUNICIPAL ASSET MANAGEMENT PLAN

GENERAL

Page 4 of 6

☐ BUILDINGS ☐ ROADS ☐ BRIDGES ☐ WATER ☐ WASTEWATER ☐ SOLID WASTE ☒ VEHICLES

Province:

Ontario

Municipality:

Lake of the Woods

Asset No.:

901000

Ext. No.:

01

Asset Code:

E1B

Asset Name:

Freightliner FL 60 pumper

Inspected By:

D Bethune, T Bruyere

Inspection Date

Y Y M M D D

24-06-04

Year of
Construction

Unknown

Est. Remaining
Life (years)

7

Condition Rating (0 - 10)

7

0 = Closed

1 - 3 = Poor

4 - 6 = Fair

7 - 9 = Good

10 = New

Quantity:

1

☐

square meters

☐

meters

☐

Kilometres

☒

each

General Description:

The asset is a 2001 FREIGHTLINER FL60 with a GVWR of 12019 kg. VIN: 1FVABPAK61HH70897.
The license plate number is TK2 998. The vehicle has 52,596 KM of mileage at the time of inspection.

General Condition:

Asset is well maintained and in good condition.

Estimated Current Day Value and Other General Information

The asset replacement value is \$ 350,000.00

MUNICIPAL ASSET MANAGEMENT PLAN

PHOTOS

Page 5 of 6

☐ BUILDINGS
 ☐ ROADS
 ☐ BRIDGES
 ☐ WATER
 ☐ WASTEWATER
 ☐ SOLID WASTE
 ☒ VEHICLES

Province:
 Municipality:

Asset No.:
 Ext. No.:
 Asset Code:
 Asset Name:
 Inspected By:

Inspection Date
 Y Y M M D D

Year of
 Construction

Est. Remaining
 Life (years)

Condition Rating (0 - 10)	
<input type="text" value="7"/>	0 = Closed
	1 - 3 = Poor
	4 - 6 = Fair
	7 - 9 = Good
	10 = New

Quantity:

☐ square meters
☐ meters

☐ Kilometres
☒ each

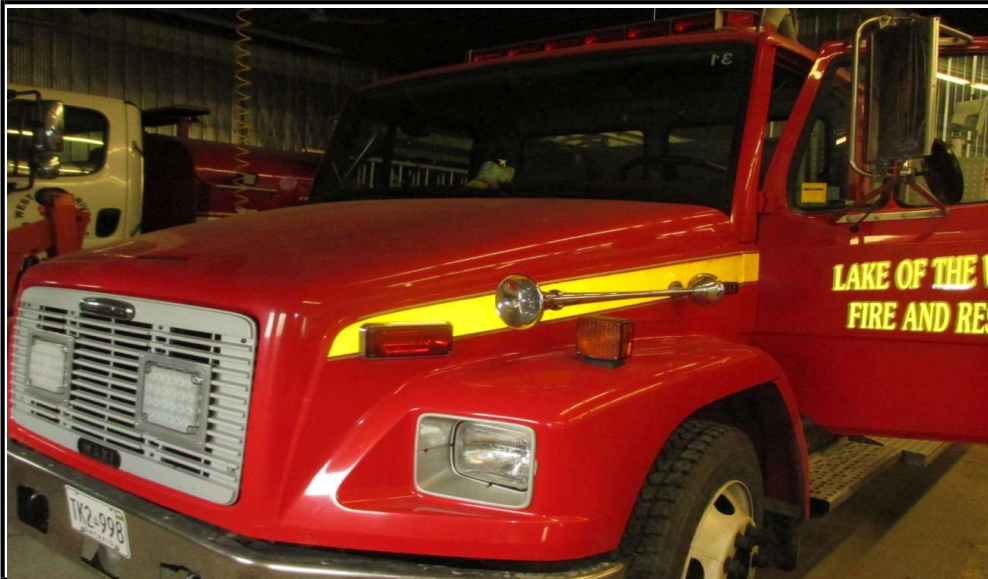


Photo No.:
 Description:
 Exterior view



Photo No.:
 Description:
 Exterior view

MUNICIPAL ASSET MANAGEMENT PLAN

PHOTOS

Page 6 of 6

☐ BUILDINGS
 ☐ ROADS
 ☐ BRIDGES
 ☐ WATER
 ☐ WASTEWATER
 ☐ SOLID WASTE
 ☒ VEHICLES

Province:

Ontario

Municipality:

Lake of the Woods

Asset No.:

901000

Ext. No.:

01

Asset Code:

E1B

Asset Name:

Freightliner FL 60 pumper

Inspected By:

D Bethune, T Bruyere

Inspection Date

Y Y M M D D

24-06-04

Year of
Construction

Unknown

Est. Remaining
Life (years)

7

Condition Rating (0 - 10)

7

0 = Closed

1 - 3 = Poor

4 - 6 = Fair

7 - 9 = Good

10 = New

Quantity:

1

☐ square meters

☐ meters

☐ Kilometres

☒ each



Photo No.:

Description:

Exterior view



Photo No.:

Description:

Interior view

MUNICIPAL ASSET MANAGEMENT PLAN COMPONENT CHECK-LIST

Page 1 of 6

☐ BUILDINGS
 ☐ ROADS
 ☐ BRIDGES
 ☐ WATER
 ☐ WASTEWATER
 ☐ SOLID WASTE
 ☒ VEHICLES

Province: Ontario
 Municipality: Lake of the Woods

Asset No.: 902000
 Ext. No.: 01
 Asset Code: E1B
 Asset Name: 2008 Freightliner pumper
 Inspected By: D Bethune, T Bruyere

Component Code	N/A (Does not apply)	No Deficiencies (component inspected)	Deficiencies identified *	*For all identified needs details to be described on Needs Identification Form with comments
Fire Truck-Accessories				
1.1 Fire Extinguishers	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	
1.2 Hoses	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	
1.3 Lighting Equipment	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	
1.4 Entry Tools	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	
1.5 Ladders	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	
1.6 Salvage Equipment	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	
1.7 First Aid	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	
1.8 Spares	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	
1.9 Protective Gear	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	
1.10 Portable Gear	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	
1.11 Tool Kit	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	
1.12 Other (specify)	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	
Fire Truck-Truck				
2.1 Steering	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	
2.2 Brakes	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	
2.3 Transmission	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	
2.4 Clutch	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	
2.5 Starter	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	
2.6 Lights	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	
2.7 Wipers	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	
2.8 Battery	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	
2.9 Leaks	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	
2.10 Doors	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	
2.11 Body	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	
2.12 Radiator	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	
2.13 Belts	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	
2.14 Tires	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	
2.15 Mirrors	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	
2.16 Oil Level	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	
2.17 Heaters	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	
2.18 Fuel Gauge	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	
2.19 Sirens	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	
2.20 Chassis	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	
2.21 Other (specify)	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	

MUNICIPAL ASSET MANAGEMENT PLAN COMPONENT CHECK-LIST

Page 2 of 6

☐ BUILDINGS
 ☐ ROADS
 ☐ BRIDGES
 ☐ WATER
 ☐ WASTEWATER
 ☐ SOLID WASTE
 ☒ VEHICLES

Province: Ontario
 Municipality: Lake of the Woods

Asset No.: 902000
 Ext. No.: 01
 Asset Code: E1B
 Asset Name: 2008 Freightliner pumper
 Inspected By: D Bethune, T Bruyere

Component Code	N/A (Does not apply)	No Deficiencies (component inspected)	Deficiencies identified *
Fire Truck-Apparatus			
3.1 Pump Level/Lock/Controls	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
3.2 Pump Governor	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
3.3 Pump/Drain/Valve/Nozzles	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
3.4 Controls	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
3.5 Visible Strainers	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
3.6 Pressure Gauges	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
3.7 Oil Leaks/Gaskets	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
3.8 Oil Levels	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
3.9 Tank Suction/Discharge/Hydrant Ports	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
3.10 Bolts	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
3.11 Transfer Relief Valve	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
3.12 Other	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>

*For all identified needs details to be described on Needs Identification Form with comments

MUNICIPAL ASSET MANAGEMENT PLAN NEEDS IDENTIFICATION

Page 3 of 6

☐ BUILDINGS
 ☐ ROADS
 ☐ BRIDGES
 ☐ WATER
 ☐ WASTEWATER
 ☐ SOLID WASTE
 ☒ VEHICLES

Province:

Ontario

Municipality:

Lake of the Woods

Asset No.:

902000

Ext. No.:

01

Asset Code:

E1B

Asset Name:

2008 Freightliner pumper

Inspected By:

D Bethune, T Bruyere

Inspection Date

Y Y M M D D

24-06-04

Year of
Construction

2007

Est. Remaining
Life (years)

10

Condition Rating (0 - 10)

9

0 = Closed

1 - 3 = Poor

4 - 6 = Fair

7 - 9 = Good

10 = New

Quantity:

1

☐ square meters

☐ meters

☐ Kilometres

☒ each

Asset / Component Code No.	Description of Needs	G r p (*1)	C a t (*2)	T y p (*3)	U r g (*4)	Amount (\$)	Needs No.
	*****No Maintenance items*****						
Total						\$ -	

*1 - Group	*2 - Category	*3 - Type	*4 - Urgency
1. O&M 2. Maintenance Projects 3. Other	1. O&M / Minor Repairs 2. Major Repairs 3. Component Replacement/Reconstruction 4. Study 5. Asset Replacement/Reconstruction 6. Upgrade	1. Health/Safety 2. Restore Utility 3. Arrest Deterioration 4. Operational 5. Conform to Code	0. Immediate 1. Current Year +1 2. Current Year +2 3. Current Year +3 4. Current Year +4 5-20. Current year + Value

MUNICIPAL ASSET MANAGEMENT PLAN

GENERAL

Page 4 of 6

☐ BUILDINGS ☐ ROADS ☐ BRIDGES ☐ WATER ☐ WASTEWATER ☐ SOLID WASTE ☒ VEHICLES

Province:

Ontario

Municipality:

Lake of the Woods

Asset No.:

902000

Ext. No.:

01

Asset Code:

E1B

Asset Name:

2008 Freightliner pumper

Inspected By:

D Bethune, T Bruyere

Inspection Date

Y Y M M D D

24-06-04

Year of
Construction

2007

Est. Remaining
Life (years)

10

Condition Rating (0 - 10)

9

0 = Closed

1 - 3 = Poor

4 - 6 = Fair

7 - 9 = Good

10 = New

Quantity:

1

☐

square meters

☐

meters

☐

Kilometres

☒

each

General Description:

Fire Truck is a 2008 Freightliner M2 truck with a GVWR of 58,000 lbs. VIN number is 1FVHC3BS08HZ19413.

License plate number is AV 11173.

General Condition:

The asset is in good condition and no maintenance is required.

Estimated Current Day Value and Other General Information

The asset replacement value is \$ 350,000.00

MUNICIPAL ASSET MANAGEMENT PLAN

PHOTOS

Page 5 of 6

☐ BUILDINGS
 ☐ ROADS
 ☐ BRIDGES
 ☐ WATER
 ☐ WASTEWATER
 ☐ SOLID WASTE
 ☒ VEHICLES

Province:

Ontario

Municipality:

Lake of the Woods

Asset No.:

902000

Ext. No.:

01

Asset Code:

E1B

Asset Name:

2008 Freightliner pumper

Inspected By:

D Bethune, T Bruyere

Inspection Date

Y Y M M D D

24-06-04

Year of
Construction

2007

Est. Remaining
Life (years)

10

Condition Rating (0 - 10)

0 = Closed
 1 - 3 = Poor
 4 - 6 = Fair
 7 - 9 = Good
 10 = New

9

Quantity:

1

☐ square meters
☐ meters

☐ Kilometres
☒ each



Photo No.:

Description:

Exterior view



Photo No.:

Description:

Exterior view

MUNICIPAL ASSET MANAGEMENT PLAN

PHOTOS

Page 6 of 6

☐ BUILDINGS
 ☐ ROADS
 ☐ BRIDGES
 ☐ WATER
 ☐ WASTEWATER
 ☐ SOLID WASTE
 ☒ VEHICLES

Province:

Ontario

Municipality:

Lake of the Woods

Asset No.:

902000

Ext. No.:

01

Asset Code:

E1B

Asset Name:

2008 Freightliner pumper

Inspected By:

D Bethune, T Bruyere

Inspection Date

Y Y M M D D

24-06-04

Year of
Construction

2007

Est. Remaining
Life (years)

10

Condition Rating (0 - 10)

9

0 = Closed

1 - 3 = Poor

4 - 6 = Fair

7 - 9 = Good

10 = New

Quantity:

1

☐ square meters

☐ meters

☐ Kilometres

☒ each



Photo No.:

Description:

Exterior view



Photo No.:

Description:

Interior view

MUNICIPAL ASSET MANAGEMENT PLAN COMPONENT CHECK-LIST

Page 1 of 6

☐ BUILDINGS
 ☐ ROADS
 ☐ BRIDGES
 ☐ WATER
 ☐ WASTEWATER
 ☐ SOLID WASTE
 ☒ VEHICLES

Province:

Ontario

Municipality:

Lake of the Woods

Asset No.:

904000

Ext. No.:

01

Asset Code:

E8Z

Asset Name:

2011 Int'l Plow Truck

Inspected By:

D Bethune, T Bruyere

Component Code	N/A (Does not apply)			No Deficiencies (component inspected)			Deficiencies identified *		
2.1 Steering					X				
2.2 Brakes					X				
2.3 Transmission					X				
2.4 Clutch					X				
2.5 Starter					X				
2.6 Lights					X				
2.7 Wipers					X				
2.8 Battery					X				
2.9 Leaks					X				
2.10 Doors					X				
2.11 Body								X	
2.12 Radiator					X				
2.13 Belts					X				
2.14 Tires					X				
2.15 Mirrors					X				
2.16 Oil Level					X				
2.17 Heaters					X				
2.18 Fuel Gauge					X				
2.19 Sirens					X				
2.20 Chassis					X				
2.21 Other (specify)					X				

*For all identified needs details to be described on

MUNICIPAL ASSET MANAGEMENT PLAN NEEDS IDENTIFICATION

Page 2 of 6

☐ BUILDINGS
 ☐ ROADS
 ☐ BRIDGES
 ☐ WATER
 ☐ WASTEWATER
 ☐ SOLID WASTE
 ☒ VEHICLES

Province:

Ontario

Municipality:

Lake of the Woods

Asset No.:

904000

Ext. No.:

01

Asset Code:

E8Z

Asset Name:

2011 Int'l Plow Truck

Inspected By:

D Bethune, T Bruyere

Inspection Date

Y Y M M D D

24-06-04

Year of
Construction

Unknown

Est. Remaining
Life (years)

10

Condition Rating (0 - 10)

7

0 = Closed

1 - 3 = Poor

4 - 6 = Fair

7 - 9 = Good

10 = New

Quantity:

1

☐ square meters

☐ meters

☐ Kilometres

☒ each

Asset / Component Code No.	Description of Needs	G r p (*1)	C a t (*2)	T y p (*3)	U r g (*4)	Amount (\$)	Needs No.
2.11	Repaint rusting side steps and fuel tank	1	1	3	1	\$ 1,500.00	
Total						\$ 1,500.00	

*1 - Group	*2 - Category	*3 - Type	*4 - Urgency
1. O&M 2. Maintenance Projects 3. Other	1. O&M / Minor Repairs 2. Major Repairs 3. Component Replacement/Reconstruction 4. Study 5. Asset Replacement/Reconstruction 6. Upgrade	1. Health/Safety 2. Restore Utility 3. Arrest Deterioration 4. Operational 5. Conform to Code	0. Immediate 1. Current Year +1 2. Current Year +2 3. Current Year +3 4. Current Year +4 5-20. Current Year + Value

MUNICIPAL ASSET MANAGEMENT PLAN

GENERAL

Page 3 of 6

☐ BUILDINGS ☐ ROADS ☐ BRIDGES ☐ WATER ☐ WASTEWATER ☐ SOLID WASTE ☒ VEHICLES

Province:

Ontario

Municipality:

Lake of the Woods

Asset No.:

904000

Ext. No.:

01

Asset Code:

E8Z

Asset Name:

2011 Int'l Plow Truck

Inspected By:

D Bethune, T Bruyere

Inspection Date

Y Y M M D D

24-06-04

Year of
Construction

Unknown

Est. Remaining
Life (years)

10

Condition Rating (0 - 10)

7

0 = Closed

1 - 3 = Poor

4 - 6 = Fair

7 - 9 = Good

10 = New

Quantity:

1

☐

square meters

☐

meters

☐

Kilometres

☒

each

General Description:

The vehicle is 2011 international Plow Truck. Model : 7400 SBA 6X4, Lic no. 922 2YE. VIN: 1HTWGAZT8BJ374445. GVWR: 55,001 lbs

General Condition:

The asset is in good condition and maintenance is required.

Estimated Current Day Value and Other General Information:

The asset replacement value is \$ 350,000.00

MUNICIPAL ASSET MANAGEMENT PLAN

PHOTOS

Page 4 of 6

☐ BUILDINGS
 ☐ ROADS
 ☐ BRIDGES
 ☐ WATER
 ☐ WASTEWATER
 ☐ SOLID WASTE
 ☒ VEHICLES

Province:

Ontario

Municipality:

Lake of the Woods

Asset No.:

904000

Ext. No.:

01

Asset Code:

E8Z

Asset Name:

2011 Int'l Plow Truck

Inspected By:

D Bethune, T Bruyere

Inspection Date

Y Y M M D D

24-06-04

Year of
Construction

Unknown

Est. Remaining
Life (years)

10

Condition Rating (0 - 10)

0 = Closed

1 - 3 = Poor

4 - 6 = Fair

7 - 9 = Good

10 = New

7

Quantity:

1

☐ square meters

☐ meters

☐ Kilometres

☒ each



Photo No.:

Description:

Exterior view



Photo No.:

Description:

Exterior view

MUNICIPAL ASSET MANAGEMENT PLAN

PHOTOS

Page 5 of 6

☐ BUILDINGS
 ☐ ROADS
 ☐ BRIDGES
 ☐ WATER
 ☐ WASTEWATER
 ☐ SOLID WASTE
 ☒ VEHICLES

Province:

Ontario

Municipality:

Lake of the Woods

Asset No.:

904000

Ext. No.:

01

Asset Code:

E8Z

Asset Name:

2011 Int'l Plow Truck

Inspected By:

D Bethune, T Bruyere

Inspection Date

Y Y M M D D

24-06-04

Year of
Construction

Unknown

Est. Remaining
Life (years)

10

Condition Rating (0 - 10)

0 = Closed

1 - 3 = Poor

4 - 6 = Fair

7 - 9 = Good

10 = New

7

Quantity:

1

☐ square meters
☐ meters

☐ Kilometres
☒ each



Photo No.:

Description:

Exterior view
Repaint rusting side steps and
fuel tank



Photo No.:

Description:

Exterior view

MUNICIPAL ASSET MANAGEMENT PLAN

PHOTOS

Page 6 of 6

☐ BUILDINGS
 ☐ ROADS
 ☐ BRIDGES
 ☐ WATER
 ☐ WASTEWATER
 ☐ SOLID WASTE
 ☒ VEHICLES

Province:

Ontario

Municipality:

Lake of the Woods

Asset No.:

904000

Ext. No.:

01

Asset Code:

E8Z

Asset Name:

2011 Int'l Plow Truck

Inspected By:

D Bethune, T Bruyere

Inspection Date

Y Y M M D D

24-06-04

Year of
Construction

Unknown

Est. Remaining
Life (years)

10

Condition Rating (0 - 10)

7

0 = Closed

1 - 3 = Poor

4 - 6 = Fair

7 - 9 = Good

10 = New

Quantity:

1

☐ square meters

☐ meters

☐ Kilometres

☒ each



Photo No.:

Description:

Interior view



Photo No.:

Description:

Interior view

MUNICIPAL ASSET MANAGEMENT PLAN COMPONENT CHECK-LIST

Page 1 of 4

☐ BUILDINGS
 ☐ ROADS
 ☐ BRIDGES
 ☐ WATER
 ☐ WASTEWATER
 ☐ SOLID WASTE
 ☒ VEHICLES

Province:

Ontario

Municipality:

Lake of the Woods

Asset No.:

905000

Ext. No.:

01

Asset Code:

E8Q

Asset Name:

1 Ton Truck

Inspected By:

D Bethune, T Bruyere

Component Code	N/A (Does not apply)			No Deficiencies (component inspected)			Deficiencies identified *		
2.1 Steering					X				
2.2 Brakes					X				
2.3 Transmission					X				
2.4 Clutch					X				
2.5 Starter					X				
2.6 Lights					X				
2.7 Wipers					X				
2.8 Battery					X				
2.9 Leaks					X				
2.10 Doors					X				
2.11 Body					X				
2.12 Radiator					X				
2.13 Belts					X				
2.14 Tires					X				
2.15 Mirrors					X				
2.16 Oil Level					X				
2.17 Heaters					X				
2.18 Fuel Gauge					X				
2.19 Sirens					X				
2.20 Chassis					X				
2.21 Other (specify)					X				

*For all identified needs details to be described on

MUNICIPAL ASSET MANAGEMENT PLAN NEEDS IDENTIFICATION

Page 2 of 4

☐ BUILDINGS
 ☐ ROADS
 ☐ BRIDGES
 ☐ WATER
 ☐ WASTEWATER
 ☐ SOLID WASTE
 ☒ VEHICLES

Province:

Ontario

Municipality:

Lake of the Woods

Asset No.:

905000

Ext. No.:

01

Asset Code:

E8Q

Asset Name:

1 Ton Truck

Inspected By:

D Bethune, T Bruyere

Inspection Date

Y Y M M D D

24-06-04

Year of
Construction

Unknown

Est. Remaining
Life (years)

9

Condition Rating (0 - 10)

7

0 = Closed

1 - 3 = Poor

4 - 6 = Fair

7 - 9 = Good

10 = New

Quantity:

1

☐ square meters

☐ meters

☐ Kilometres

☒ each

Asset / Component Code No.	Description of Needs	G r p (*1)	C a t (*2)	T y p (*3)	U r g (*4)	Amount (\$)	Needs No.
	*****No Maintenance Items Found*****						
	Total					\$ -	

*1 - Group	*2 - Category	*3 - Type	*4 - Urgency
1. O&M 2. Maintenance Projects 3. Other	1. O&M / Minor Repairs 2. Major Repairs 3. Component Replacement/Reconstruction 4. Study 5. Asset Replacement/Reconstruction 6. Upgrade	1. Health/Safety 2. Restore Utility 3. Arrest Deterioration 4. Operational 5. Conform to Code	0. Immediate 1. Current Year +1 2. Current Year +2 3. Current Year +3 4. Current Year +4 5-20. Current Year + Value

MUNICIPAL ASSET MANAGEMENT PLAN

GENERAL

Page 3 of 4

☐ BUILDINGS ☐ ROADS ☐ BRIDGES ☐ WATER ☐ WASTEWATER ☐ SOLID WASTE ☒ VEHICLES

Province:

Ontario

Municipality:

Lake of the Woods

Asset No.:

905000

Ext. No.:

01

Asset Code:

E8Q

Asset Name:

1 Ton Truck

Inspected By:

D Bethune, T Bruyere

Inspection Date

Y Y M M D D

24-06-04

Year of
Construction

Unknown

Est. Remaining
Life (years)

9

Condition Rating (0 - 10)

7

0 = Closed

1 - 3 = Poor

4 - 6 = Fair

7 - 9 = Good

10 = New

Quantity:

1

☐

square meters

☐

meters

☐

Kilometres

☒

each

General Description:

The asset is a Ford-350 Super duty 1 Ton Truck. The Lic No.AR 89012.

General Condition:

The vehicle is in good condition.

Estimated Current Day Value and Other General Information:

The asset replacement value is \$ 80,000.00

MUNICIPAL ASSET MANAGEMENT PLAN

PHOTOS

Page 4 of 4

☐ BUILDINGS
 ☐ ROADS
 ☐ BRIDGES
 ☐ WATER
 ☐ WASTEWATER
 ☐ SOLID WASTE
 ☒ VEHICLES

Province:

Ontario

Municipality:

Lake of the Woods

Asset No.:

905000

Ext. No.:

01

Asset Code:

E8Q

Asset Name:

1 Ton Truck

Inspected By:

D Bethune, T Bruyere

Inspection Date

Y Y M M D D

24-06-04

Year of Construction

Unknown

Est. Remaining Life (years)

9

Condition Rating (0 - 10)

0	= Closed
1 - 3	= Poor
4 - 6	= Fair
7 - 9	= Good
10	= New

7

Quantity:

1

☐ square meters
☐ meters

☐ Kilometres
☒ each



Photo No.:

Description:

Exterior view



Photo No.:

Description:

Exterior view

MUNICIPAL ASSET MANAGEMENT PLAN COMPONENT CHECK-LIST

Page 1 of 6

☐ BUILDINGS
 ☐ ROADS
 ☐ BRIDGES
 ☐ WATER
 ☐ WASTEWATER
 ☐ SOLID WASTE
 ☒ VEHICLES

Province:

Ontario

Municipality:

Lake of the Woods

Asset No.:

906000

Ext. No.:

01

Asset Code:

E6C

Asset Name:

Roads 1/2 Ton Truck

Inspected By:

D Bethune, T Bruyere

Component Code	N/A (Does not apply)		No Deficiencies (component inspected)		Deficiencies identified *	
2.1 Steering				X		
2.2 Brakes				X		
2.3 Transmission				X		
2.4 Clutch				X		
2.5 Starter				X		
2.6 Lights				X		
2.7 Wipers				X		
2.8 Battery				X		
2.9 Leaks				X		
2.10 Doors				X		
2.11 Body					X	
2.12 Radiator				X		
2.13 Belts				X		
2.14 Tires				X		
2.15 Mirrors				X		
2.16 Oil Level				X		
2.17 Heaters				X		
2.18 Fuel Gauge				X		
2.19 Sirens				X		
2.20 Chassis				X		
2.21 Other (specify)					X	

*For all identified needs details to be described on

MUNICIPAL ASSET MANAGEMENT PLAN NEEDS IDENTIFICATION

Page 2 of 6

☐ BUILDINGS
 ☐ ROADS
 ☐ BRIDGES
 ☐ WATER
 ☐ WASTEWATER
 ☐ SOLID WASTE
 ☒ VEHICLES

Province:

Ontario

Municipality:

Lake of the Woods

Asset No.:

906000

Ext. No.:

01

Asset Code:

E6C

Asset Name:

Roads 1/2 Ton Truck

Inspected By:

D Bethune, T Bruyere

Inspection Date

Y Y M M D D

24-06-04

Year of
Construction

Unknown

Est. Remaining
Life (years)

6

Condition Rating (0 - 10)

6

0 = Closed

1 - 3 = Poor

4 - 6 = Fair

7 - 9 = Good

10 = New

Quantity:

1

☐ square meters

☐ meters

☐ Kilometres

☒ each

Asset / Component Code No.	Description of Needs	G r p (*1)	C a t (*2)	T y p (*3)	U r g (*4)	Amount (\$)	Needs No.
2.11	Minor body work required (rusting)	1	1	4	1	\$ 2,000.00	1
2.21	Repair torn drivers seat	1	1	4	1	\$ 700.00	2
Total						\$ 2,700.00	

*1 - Group	*2 - Category	*3 - Type	*4 - Urgency
1. O&M 2. Maintenance Projects 3. Other	1. O&M / Minor Repairs 2. Major Repairs 3. Component Replacement/Reconstruction 4. Study 5. Asset Replacement/Reconstruction 6. Upgrade	1. Health/Safety 2. Restore Utility 3. Arrest Deterioration 4. Operational 5. Conform to Code	0. Immediate 1. Current Year +1 2. Current Year +2 3. Current Year +3 4. Current Year +4 5-20. Current Year + Value

MUNICIPAL ASSET MANAGEMENT PLAN

GENERAL

Page 3 of 6

☐ BUILDINGS ☐ ROADS ☐ BRIDGES ☐ WATER ☐ WASTEWATER ☐ SOLID WASTE ☒ VEHICLES

Province:

Ontario

Municipality:

Lake of the Woods

Asset No.:

906000

Ext. No.:

01

Asset Code:

E6C

Asset Name:

Roads 1/2 Ton Truck

Inspected By:

D Bethune, T Bruyere

Inspection Date

Y Y M M D D

24-06-04

Year of
Construction

Unknown

Est. Remaining
Life (years)

6

Condition Rating (0 - 10)

6

0 = Closed

1 - 3 = Poor

4 - 6 = Fair

7 - 9 = Good

10 = New

Quantity:

1

☐

square meters

☐

meters

☐

Kilometres

☒

each

General Description:

The asset is a 2013 Ford-150, with a GVWR/PNBV of 3153 KG (6950LB). VIN : 1FTMF1EMXDKF17169 and has 165,586.5 kms mileage at the time of inspection.

The Lic No.BC 98382.

General Condition:

Th asset is in fair condition and maintenance is required.

Estimated Current Day Value and Other General Information:

The asset replacement value is \$ 60,000.00

MUNICIPAL ASSET MANAGEMENT PLAN

PHOTOS

Page 4 of 6

☐ BUILDINGS
 ☐ ROADS
 ☐ BRIDGES
 ☐ WATER
 ☐ WASTEWATER
 ☐ SOLID WASTE
 ☒ VEHICLES

Province:

Ontario

Municipality:

Lake of the Woods

Asset No.:

906000

Ext. No.:

01

Asset Code:

E6C

Asset Name:

Roads 1/2 Ton Truck

Inspected By:

D Bethune, T Bruyere

Inspection Date

Y Y M M D D

24-06-04

Year of
Construction

Unknown

Est. Remaining
Life (years)

6

Condition Rating (0 - 10)

0 = Closed
 1 - 3 = Poor
 4 - 6 = Fair
 7 - 9 = Good
 10 = New

6

Quantity:

1

☐ square meters
☐ meters

☐ Kilometres
☒ each



Photo No.:

Description:

Exterior view



Photo No.:

Description:

Exterior view

MUNICIPAL ASSET MANAGEMENT PLAN

PHOTOS

Page 5 of 6

☐ BUILDINGS
 ☐ ROADS
 ☐ BRIDGES
 ☐ WATER
 ☐ WASTEWATER
 ☐ SOLID WASTE
 ☒ VEHICLES

Province:

Ontario

Municipality:

Lake of the Woods

Asset No.:

906000

Ext. No.:

01

Asset Code:

E6C

Asset Name:

Roads 1/2 Ton Truck

Inspected By:

D Bethune, T Bruyere

Inspection Date

Y Y M M D D

24-06-04

Year of
Construction

Unknown

Est. Remaining
Life (years)

6

Condition Rating (0 - 10)

6

0 = Closed

1 - 3 = Poor

4 - 6 = Fair

7 - 9 = Good

10 = New

Quantity:

1

☐ square meters
☐ meters

☐ Kilometres
☒ each



Photo No.:

Description:

Exterior view
Minor body work required
(rusting)

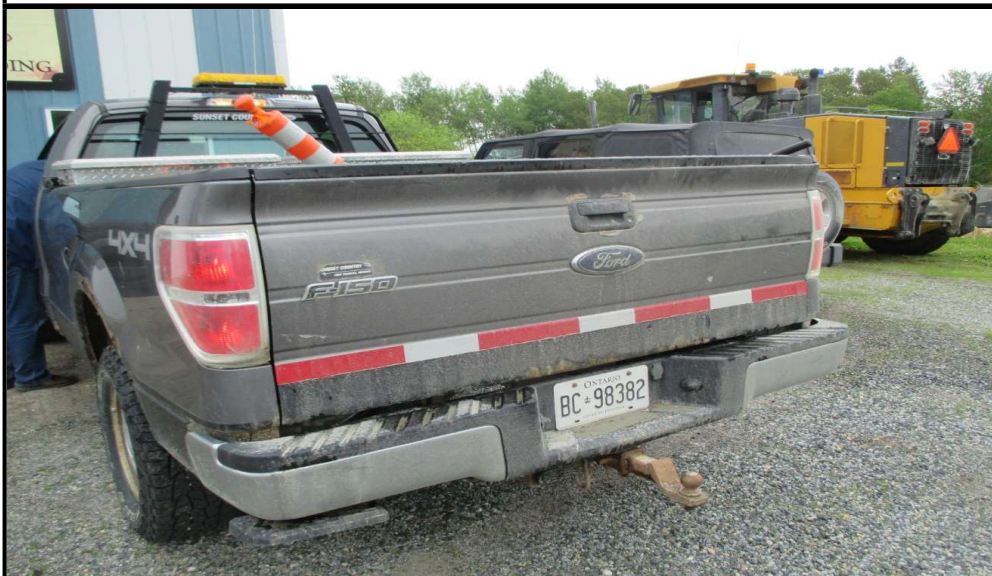


Photo No.:

Description:

Exterior view
Minor body work required
(rusting)

MUNICIPAL ASSET MANAGEMENT PLAN

PHOTOS

Page 6 of 6

☐ BUILDINGS
 ☐ ROADS
 ☐ BRIDGES
 ☐ WATER
 ☐ WASTEWATER
 ☐ SOLID WASTE
 ☒ VEHICLES

Province:

Ontario

Municipality:

Lake of the Woods

Asset No.:

906000

Ext. No.:

01

Asset Code:

E6C

Asset Name:

Roads 1/2 Ton Truck

Inspected By:

D Bethune, T Bruyere

Inspection Date

Y Y M M D D

24-06-04

Year of Construction

Unknown

Est. Remaining Life (years)

6

Condition Rating (0 - 10)

0 = Closed
 1 - 3 = Poor
 4 - 6 = Fair
 7 - 9 = Good
 10 = New

6

Quantity:

1

☐ square meters
☐ meters

☐ Kilometres
☒ each



Photo No.:

Description:
Interior view



Photo No.:

Description:
Interior view

MUNICIPAL ASSET MANAGEMENT PLAN COMPONENT CHECK-LIST

Page 1 of 6

☐ BUILDINGS
 ☐ ROADS
 ☐ BRIDGES
 ☐ WATER
 ☐ WASTEWATER
 ☐ SOLID WASTE
 ☒ VEHICLES

Province:

Ontario

Municipality:

Lake of the Woods

Asset No.:

907000

Ext. No.:

1

Asset Code:

E1B

Asset Name:

International Terra star 2-6 Fire Truck

Inspected By:

D Bethune, T Bruyere

Component Code	N/A (Does not apply)	No Deficiencies (component inspected)	Deficiencies identified *
24/0/29			
1.1 Fire Extinguishers	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
1.2 Hoses	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
1.3 Lighting Equipment	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
1.4 Entry Tools	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
1.5 Ladders	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
1.6 Salvage Equipment	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
1.7 First Aid	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
1.8 Spares	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
1.9 Protective Gear	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
1.10 Portable Gear	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
1.11 Tool Kit	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
1.12 Other (specify)	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Fire Truck-Truck			
2.1 Steering	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
2.2 Brakes	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
2.3 Transmission	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
2.4 Clutch	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
2.5 Starter	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
2.6 Lights	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
2.7 Wipers	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
2.8 Battery	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
2.9 Leaks	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
2.10 Doors	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
2.11 Body	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
2.12 Radiator	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
2.13 Belts	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
2.14 Tires	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
2.15 Mirrors	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
2.16 Oil Level	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
2.17 Heaters	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
2.18 Fuel Gauge	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
2.19 Sirens	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
2.20 Chassis	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
2.21 Other (specify)	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>

*For all identified needs details to be described on Needs Identification Form with comments

MUNICIPAL ASSET MANAGEMENT PLAN COMPONENT CHECK-LIST

Page 2 of 6

☐ BUILDINGS
 ☐ ROADS
 ☐ BRIDGES
 ☐ WATER
 ☐ WASTEWATER
 ☐ SOLID WASTE
 ☒ VEHICLES

Province:

Ontario

Municipality:

Lake of the Woods

Asset No.:

907000

Ext. No.:

1

Asset Code:

E1B

Asset Name:

International Terra star 2-6 Fire Truck

Inspected By:

D Bethune, T Bruyere

Component Code	N/A (Does not apply)	No Deficiencies (component inspected)	Deficiencies identified *
24/0/29			
3.1 Pump Level/Lock/Controls	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
3.2 Pump Governor	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
3.3 Pump/Drain/Valve/Nozzles	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
3.4 Controls	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
3.5 Visible Strainers	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
3.6 Pressure Gauges	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
3.7 Oil Leaks/Gaskets	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
3.8 Oil Levels	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
3.9 Tank Suction/Discharge/ Hydrant Ports	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
3.10 Bolts	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
3.11 Transfer Relief Valve	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
3.12 Other	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>

*For all identified needs details to be described on Needs Identification Form with comments

MUNICIPAL ASSET MANAGEMENT PLAN NEEDS IDENTIFICATION

Page 3 of 6

☐ BUILDINGS
 ☐ ROADS
 ☐ BRIDGES
 ☐ WATER
 ☐ WASTEWATER
 ☐ SOLID WASTE
 ☒ VEHICLES

Province:

Ontario

Municipality:

Lake of the Woods

Asset No.:

907000

Ext. No.:

01

Asset Code:

E1B

Asset Name:

International Terra star 2-6 Fire Truck

Inspected By:

D Bethune, T Bruyere

Inspection Date

Y Y M M D D

24/06/04

Year of
Construction

Unknown

Est. Remaining
Life (years)

10

Condition Rating (0 - 10)

0 = Closed
 1 - 3 = Poor
 4 - 6 = Fair
 7 - 9 = Good
 10 = New

7

Quantity

1

☐ square meters
☐ meters

☐ Kilometres
☒ each

Asset / Component Code No.	Description of Needs	G r p (*1)	C a t (*2)	T y p (*3)	U r g (*4)	Amount (\$)	Needs No.
	*****No Maintenance items *****						
	Total					\$ -	

*1 - Group	*2 - Category	*3 - Type	*4 - Urgency
1. O&M 2. Maintenance Projects 3. Other	1. O&M / Minor Repairs 2. Major Repairs 3. Component Replacement/Reconstruction 4. Study 5. Asset Replacement/Reconstruction 6. Upgrade	1. Health/Safety 2. Restore Utility 3. Arrest Deterioration 4. Operational 5. Conform to Code	0. Immediate 1. Current Year +1 2. Current Year +2 3. Current Year +3 4. Current Year +4 5-20. Current year + Value

MUNICIPAL ASSET MANAGEMENT PLAN

GENERAL

Page 4 of 6

☐ BUILDINGS ☐ ROADS ☐ BRIDGES ☐ WATER ☐ WASTEWATER ☐ SOLID WASTE ☒ VEHICLES

Province:

Ontario

Municipality:

Lake of the Woods

Asset No.:

907000

Ext. No.:

1

Asset Code:

E1B

Asset Name:

International Terra star 2-6 Fire Truck

Inspected By:

D Bethune, T Bruyere

Inspection Date

Y Y M M D D

24/06/04

Year of
Construction

Unknown

Est. Remaining
Life (years)

10

Condition Rating (0 - 10)

7

0 = Closed

1 - 3 = Poor

4 - 6 = Fair

7 - 9 = Good

10 = New

Quantity

1

☐ square meters
☐ meters

☐ Kilometres
☒ each

General Description:

The asset is a 2011 Terra star 2-6 Fire Truck. Model is TERRASTAR SFA 4x2 and license plate is 562 9AC. VIN: 1HTJSSKJCJ535890 and has 92,382km on it. Tank has capacity of 250gallons. This vehicle was in Dawson Township at the time of inspection.

General Condition:

The vehicle is in very good condition.

Estimated Current Day Value and Other General Information:

The asset replacement value is \$ 350,000.00

MUNICIPAL ASSET MANAGEMENT PLAN PHOTOS

Page 5 of 6

☐ BUILDINGS
 ☐ ROADS
 ☐ BRIDGES
 ☐ WATER
 ☐ WASTEWATER
 ☐ SOLID WASTE
 ☒ VEHICLES

Province: Ontario
 Municipality: Lake of the Woods

Asset No.: 901000
 Ext. No.: 1
 Asset Code: E1B
 Asset Name: International Terra star 2-6 Fire Truck
 Inspected By: D Bethune, T Bruyere

Inspection Date
 Y Y M M D D
24/06/04

Year of
 Construction

Est. Remaining
 Life (years)
10

Condition Rating (0 - 10)	
7	0 = Closed
	1 - 3 = Poor
	4 - 6 = Fair
	7 - 9 = Good
	10 = New

Quantity: 1

☐ square meters
☐ meters

☐ Kilometres
☒ each



Photo No.: 1
 Description:
 Exterior view



Photo No.: 2
 Description:
 Exterior view

MUNICIPAL ASSET MANAGEMENT PLAN

PHOTOS

Page 6 of 6

☐ BUILDINGS
 ☐ ROADS
 ☐ BRIDGES
 ☐ WATER
 ☐ WASTEWATER
 ☐ SOLID WASTE
 ☒ VEHICLES

Province:

Ontario

Municipality:

Lake of the Woods

Asset No.:

901000

Ext. No.:

1

Asset Code:

E1B

Asset Name:

International Terra star 2-6 Fire Truck

Inspected By:

D Bethune, T Bruyere

Inspection Date

Y Y M M D D

24/06/04

Year of Construction

Unknown

Est. Remaining Life (years)

10

Condition Rating (0 - 10)

7

0 = Closed

1 - 3 = Poor

4 - 6 = Fair

7 - 9 = Good

10 = New

Quantity:

1

☐ square meters

☐ meters

☐ Kilometres

☒ each



Photo No.: 3

Description:
Interior view



Photo No.: 4

Description:
Exterior view

APPENDIX G

AssetNo	ExtNo	AssetCode	AssetName	Year of Construction	Estimated Remaining Life	Condition Rating	Quantity	Units	Replacement Value Costs
012000	01	A2B	Steel Quonset	Unknown	20	6	143.78	SQ.M.	\$ 316,316.00
007000	01	A3H	Morson Fire Hall	Unknown	25	7	209.3	SQ.M.	\$ 899,990.00
013000	01	A3H	Municipal Roads Garage & Bergland Fire	Unknown	25	7	392.27	SQ.M.	\$ 1,686,761.00
014000	01	A6A	Morson Community Hall	Unknown	25	7	206.84	SQ.M.	\$ 1,034,200.00
015000	01	A6A	Bergland Community Hall	Unknown	30	8	668.66	SQ.M.	\$ 3,343,300.00
016000	01	A6H	Outdoor Skating Rink	Unknown	15	7	1259.8	SQ.M.	\$ 1,222,006.00
405000	01	A6H	Oscar's Bay Playground Equipment	Unknown	15	7	1	EA.	\$ 60,000.00
008000	01	A6Z	Oscar's Bay Toilet/ Change Rooms 1	Unknown	15	8	4.6	SQ.M.	\$ 13,800.00
009000	01	A6Z	Oscar's Bay Toilet/ Change Rooms 2	Unknown	15	8	4.6	SQ.M.	\$ 13,800.00
017000	01	A6Z	Bergland Toilet/Change Room	Unknown	15	8	4.6	SQ.M.	\$ 13,800.00
407000	01	B4A	Morson Dump	unknown	6	7	1	EA.	\$ 500,000.00
406000	01	B4B	Bergland Landfill	unknown	7	8	1	EA.	\$ 500,000.00
807000	01	B5E	2010 Road Fuel Tank 300	Unknown	8	7	1	EA.	\$ 15,000.00
808000	01	B5E	2018 Road Fuel Tank 300	Unknown	15	9	1	EA.	\$ 15,000.00
809000	01	B5E	2010 Roads Fuel Tanks 300	Unknown	10	8	1	EA.	\$ 15,000.00
810000	01	B5E	2011 Road Fuel Tank 300	Unknown	8	7	1	EA.	\$ 15,000.00
404000	01	C0B	Morson Floating Docks	Unknown	8	7	1	EA.	\$ 35,000.00
409000	01	C0B	Bergland Docks	Unknown	10	8	1	EA.	\$ 25,000.00
401000	01	C2B	Morson Dock Parking Lot	Unknown	10	7	1	EA.	\$ 150,000.00
408000	01	C2B	Bergland Parking Lot	Unknown	9	7	1	EA.	\$ 150,000.00
403000	01	C4D	Oscar Bay Beach Walkway	Unknown	10	8	1	EA.	\$ 50,000.00
402000	01	C5B	Ball Diamond	Unknown	10	6	1	EA.	\$ 200,000.00
010000	01	C5F	Oscar's Bay Pavilion 1	Unknown	20	8	89.06	SQ.M.	\$ 160,308.00
011000	01	C5F	Oscar's Bay Pavilion 2	Unknown	20	8	89.06	SQ.M.	\$ 160,308.00
601001	01	D1B	Olson Road	NA	NA	60	4.4	KM.	\$ 528,000.00
601002	01	D1B	Storkson Road North	NA	NA	60	0.5	KM.	\$ 70,000.00
601003	01	D1B	Storkson Road	NA	NA	60	1.4	KM.	\$ 156,000.00
601005	01	D1B	Art's Road	NA	NA	70	1.8	KM.	\$ 211,000.00
601010	01	D1B	Lundgren Lane	NA	NA	70	0.2	KM.	\$ 27,000.00
601013	02	D1B	Moose Bay Road- gravel	NA	NA	70	1.5	KM.	\$ 192,000.00
602001	01	D1B	Fisher Road	NA	NA	80	1.6	KM.	\$ 212,000.00
602002	01	D1B	Old Hwy	NA	NA	70	8.6	KM.	\$ 1,127,000.00
602003	01	D1B	49th Parallel Road	NA	NA	70	1.6	KM.	\$ 185,000.00
602005	01	D1B	McKague Road	NA	NA	70	2	KM.	\$ 225,000.00
602007	01	D1B	Pioneer Road	NA	NA	80	1.8	KM.	\$ 228,000.00
602008	01	D1B	Tofte Road	NA	NA	80	1.6	KM.	\$ 224,000.00
602010	01	D1B	Walter's Road	NA	NA	60	1.8	KM.	\$ 207,000.00
602012	01	D1B	Birch Road North	NA	NA	60	1.7	KM.	\$ 206,000.00
602014	01	D1B	Birch Road South	NA	NA	80	3.3	KM.	\$ 454,000.00
602016	01	D1B	Dump Road	NA	NA	80	0.4	KM.	\$ 49,000.00
602017	01	D1B	Mill road	NA	NA	70	1.5	KM.	\$ 194,000.00
602019	01	D1B	Oman Road	NA	NA	70	1.3	KM.	\$ 151,000.00
602021	01	D1B	Pitman Road	NA	NA	60	0.6	KM.	\$ 62,000.00
602022	01	D1B	Bud's Road South	NA	NA	60	0.9	KM.	\$ 470,000.00
602023	01	D1B	Windmill Road	NA	NA	70	3.5	KM.	\$ 109,000.00
602024	01	D1B	Bud's Road North	NA	NA	60	1.5	KM.	\$ 190,000.00
602026	01	D1B	Lange Road	NA	NA	100	2.8	KM.	\$ 364,000.00
602028	01	D1B	Fred's Road	NA	NA	70	1.7	KM.	\$ 197,000.00
603000	01	D1B	Aksel Road	NA	NA	70	0.9	KM.	\$ 115,000.00
603002	01	D1B	Nel's Road	NA	NA	70	1	KM.	\$ 124,000.00
603004	01	D1B	Martinson Road	NA	NA	70	0.4	KM.	\$ 48,000.00
603006	01	D1B	Pete's Road	NA	NA	70	2.6	KM.	\$ 338,000.00
603007	01	D1B	Erickson Road	NA	NA	80	2.3	KM.	\$ 279,000.00
603008	01	D1B	Fisk Road	NA	NA	70	0.8	KM.	\$ 103,000.00
603010	01	D1B	Peterson Road	NA	NA	80	0.7	KM.	\$ 84,000.00
603011	01	D1B	Little Grassy Lane	NA	NA	80	0.15	KM.	\$ 19,000.00
603012	01	D1B	Neil Lane	NA	NA	80	0.35	KM.	\$ 44,000.00
603013	01	D1B	Nelson Road	NA	NA	60	0.4	KM.	\$ 49,000.00
604001	01	D1B	Frenchman's Rock Road Part 1 (East of HWY 621)	NA	NA	70	1.3	KM.	\$ 146,000.00
604003	01	D1B	Perwood Drive West	NA	NA	60	0.2	KM.	\$ 19,000.00
604005	01	D1B	Perwood Drive East	NA	NA	40	0.2	KM.	\$ 21,000.00
604006	01	D1B	Lindal Lane	NA	NA	70	0.3	KM.	\$ 38,000.00
604008	01	D1B	Old Dock Road	NA	NA	60	0.2	KM.	\$ 21,000.00
604009	01	D1B	Pentney Lane	NA	NA	70	0.3	KM.	\$ 34,000.00
605001	01	D1B	Old Big Island Road	NA	NA	85	0.46	KM.	\$ 56,000.00
605003	01	D1B	Morrison Road	NA	NA	70	1.3	KM.	\$ 165,000.00
605005	01	D1B	Swen's Road	NA	NA	70	0.3	KM.	\$ 38,000.00
605007	01	D1B	Eleanor Lake Road	NA	NA	70	0.25	KM.	\$ 31,000.00
605008	01	D1B	Centre Drive	NA	NA	70	0.2	KM.	\$ 29,000.00

AssetNo	ExtNo	AssetCode	AssetName	Year of Construction	Estimated Remaining Life	Condition Rating	Quantity	Units	Replacement Value Costs
605012	01	D1B	Luft Road	NA	NA	70	2.9	KM.	\$ 336,000.00
605013	01	D1B	Almers Road	NA	NA	70	0.2	KM.	\$ 24,000.00
605014	01	D1B	High Rock Road	NA	NA	70	0.7	KM.	\$ 85,000.00
605016	01	D1B	Brusven Road	NA	NA	70	1.2	KM.	\$ 139,000.00
605018	01	D1B	Miller Lane	NA	NA	60	0.45	KM.	\$ 54,000.00
605021	01	D1B	Ben's Road	NA	NA	70	1.4	KM.	\$ 168,000.00
605023	01	D1B	Red Wing Road	NA	NA	80	1.8	KM.	\$ 224,000.00
601006	01	D1C	Gate Road	NA	NA	60	0.4	KM.	\$ 74,000.00
601007	01	D1C	Bergland Cemetery Road	NA	NA	80	0.35	KM.	\$ 83,000.00
601009	01	D1C	Carl's Road	NA	NA	80	0.7	KM.	\$ 163,000.00
601012	01	D1C	Kreger Road	NA	NA	80	1.1	KM.	\$ 265,000.00
601013	01	D1C	Moose Bay Road-surface treated	NA	NA	70	1.8	KM.	\$ 455,000.00
601014	01	D1C	Gerben's Road	NA	NA	70	0.8	KM.	\$ 181,000.00
601015	01	D1C	Helder Road East	NA	NA	60	0.5	KM.	\$ 110,000.00
601015	02	D1C	Helder Road West	NA	NA	60	0.3	KM.	\$ 66,000.00
604001	02	D1C	Frenchman's Rock Road Part 2 (West of HWY 621)	NA	NA	90	3	KM.	\$ 776,000.00
604007	01	D1C	Lighthouse Road	NA	NA	80	3.2	KM.	\$ 427,000.00
604010	01	D1C	Mosbeck Road	NA	NA	80	1.1	KM.	\$ 245,000.00
604011	01	D1C	Stintzi Drive West	NA	NA	80	0.3	KM.	\$ 79,000.00
604012	01	D1C	Stintzi Drive East	NA	NA	80	0.7	KM.	\$ 161,000.00
605009	01	D1C	Lakewood Drive	NA	NA	70	2.8	KM.	\$ 742,000.00
605010	01	D1C	Fadden Road	NA	NA	70	0.15	KM.	\$ 32,000.00
605011	01	D1C	Dalseg Drive	NA	NA	70	0.15	KM.	\$ 34,000.00
605024	01	D1C	Ottillie Road	NA	NA	70	1.7	KM.	\$ 374,000.00
605026	01	D1C	Oak Point Road	NA	NA	70	0.3	KM.	\$ 74,000.00
605027	01	D1B	Sportsman Drive	NA	NA	65	0.1	KM.	\$ 12,000.00
605028	01	D1C	Vauthey Road	NA	NA	90	1.8	KM.	\$ 460,000.00
605029	01	D1C	Buena Vista Drive	NA	NA	80	0.7	KM.	\$ 186,000.00
70000	01	D2C	Old Highway Culvert	Unknown	10	8	1	EA.	\$ 350,000.00
901000	01	E1B	Freightliner FL 60 pumper	Unknown	7	7	1	EA.	\$ 350,000.00
902000	01	E1B	2008 Freightliner pumper	2007	10	9	1	EA.	\$ 350,000.00
907000	01	E1B	International Terra star 2-6 Fire Truck	Unknown	10	7	1	EA.	\$ 350,000.00
906000	01	E6C	Roads 1/2 Ton Truck	Unknown	6	6	1	EA.	\$ 60,000.00
801000	01	E7A	2019 JD 35 D Excavator	Unknown	13	8	1	EA.	\$ 40,000.00
800000	01	E7L	2016 770G Grader	Unknown	12	9	1	EA.	\$ 150,000.00
803000	01	E7L	95 Champion 730R	Unknown	12	8	1	EA.	\$ 150,000.00
804000	01	E7O	JD35G Trailer	Unknown	10	9	1	EA.	\$ 28,000.00
812000	01	E7Z	Mulcher	Unknown	15	8	1	EA.	\$ 30,000.00
905000	01	E8Q	1 Ton Truck	Unknown	9	7	1	EA.	\$ 80,000.00
811000	01	E8Z	Sander	Unknown	8	6	1	EA.	\$ 15,000.00
904000	01	E8Z	2011 Int'l Plow Truck	Unknown	10	7	1	EA.	\$ 350,000.00

APPENDIX H

AssetName	AssetNo	ExtNo	AssetCode	Quantity	Units	YoC	NeedsNo	Componer	Description	Group	Category	Type	Urgency	Year0	Year1	Year2	Year3	Year4	Year5	Year6	Year7	Year8	Year9	Year10
Morson Fire Hall	007000	01	A3H	209.3	M.	Unknown	1	A2.4	Replace damaged siding corner	1	1	3	1	0	200	0	0	0	0	0	0	0	0	0
							2	A2.8	Replace broken man door frame	1	1	2	1	0	150	0	0	0	0	0	0	0	0	0
							3	A2.8	Replace front door frame-rotting	1	1	3	1	0	250	0	0	0	0	0	0	0	0	0
							4	A2.8	Replace damaged o/h door trim	1	1	3	1	0	250	0	0	0	0	0	0	0	0	0
							5	A3.3	Provide splash pads at downspouts	1	1	3	1	0	150	0	0	0	0	0	0	0	0	0
							6	A5.4d	Provide fire extinguisher at exit	1	1	1	0	100	0	0	0	0	0	0	0	0	0	0
							7	A5.4d	Hang fire extinguishers and recertify	1	1	1	0	50	0	0	0	0	0	0	0	0	0	0
							8	A6.2a	Replace broken exterior cover plate	1	1	4	1	0	200	0	0	0	0	0	0	0	0	0
Oscar's Bay Pavilion 1	010000	01	C5F	89.06		Unknown	1	A3.3	Install downspouts and eavestroughs	1	1	3	1	0	500	0	0	0	0	0	0	0	0	0
							1	A3.3	Install downspouts and eavestroughs	1	1	3	1	0	500	0	0	0	0	0	0	0	0	0
Morson Community Hall	014000	01	A6A	206.84		Unknown	1	A1.6	Grading required at the back of the building	1	1	3	1	0	1000	0	0	0	0	0	0	0	0	0
							2	A1.10	Remove old fuel tank	1	1	4	1	0	100	0	0	0	0	0	0	0	0	0
							3	A2.4	Repair brick on side of the building	1	1	4	1	0	500	0	0	0	0	0	0	0	0	0
							4	A2.7	Repaint gable vent on back of the building	1	1	3	1	0	100	0	0	0	0	0	0	0	0	0
							5	A2.7	Repaint window frames	1	1	3	1	0	250	0	0	0	0	0	0	0	0	0
							6	A2.7	Repaint gable vent on back of the building	1	1	3	1	0	100	0	0	0	0	0	0	0	0	0
							7	A3.3	Repair bent eavestroughs	1	1	2	1	0	350	0	0	0	0	0	0	0	0	0
							8	A3.3	Provide splashpads and downspouts	1	1	2	1	0	200	0	0	0	0	0	0	0	0	0
							9	A3.3	Replace missing downspout	1	1	2	1	0	200	0	0	0	0	0	0	0	0	0
							10	A6.2c	Service emergency lights and exit signs	1	1	1	0	500	0	0	0	0	0	0	0	0	0	0
							11	A5.3c	Insulate sink drain in men's/ barrier free washroom	1	1	4	1	0	150	0	0	0	0	0	0	0	0	0
							12	A5.4d	Service fire extinguishers	1	1	1	0	100	0	0	0	0	0	0	0	0	0	0
							13	A5.4d	Provide class K fire extinguisher in kitchen	1	1	1	0	600	0	0	0	0	0	0	0	0	0	0
Bergland Community Hall	015000	01	A6A	668.66	M.	Unknown	1	A2.8	Repaint entrance doors	1	1	3	1	0	500	0	0	0	0	0	0	0	0	0
							2	A2.9	Replace handrails at rear door	1	1	1	0	150	0	0	0	0	0	0	0	0	0	0
							3	A2.10	Reset rear ramp(metal)	1	1	4	1	0	500	0	0	0	0	0	0	0	0	0
							4	A3.3	Provide splashpads at downspouts	1	1	3	1	0	250	0	0	0	0	0	0	0	0	0
							5	A6.2a	Service emergency lights and exit signs	1	1	1	0	1200	0	0	0	0	0	0	0	0	0	0
							6	A5.4d	Service fire extinguishers	1	1	1	0	500	0	0	0	0	0	0	0	0	0	0
							7	A4.1	Repair ceiling on 2nd floor and investigation is required	1	1	4	1	0	1000	0	0	0	0	0	0	0	0	0
							8	A4.1	Replace water stained ceiling tiles by stage and investigate	1	1	4	1	0	1000	0	0	0	0	0	0	0	0	0
							9	A4.2	Replace lifting floor tiles in 2nd floor	1	1	4	1	0	300	0	0	0	0	0	0	0	0	0
							10	A4.3	Drywall touch ups required on 2nd floor ceiling	1	1	4	1	0	800	0	0	0	0	0	0	0	0	0
							11	A4.6	Replace missing door knob to hallway door	1	1	2	1	0	100	0	0	0	0	0	0	0	0	0
							12	A4.7	Adjust s/w exit door off hallway	1	1	2	1	0	100	0	0	0	0	0	0	0	0	0
Outdoor Skating Rink	016000	01	A6H	1259.8	M.	Unknown	2	A1.2	Replace missing gate	1	1	2	1	0	3500	0	0	0	0	0	0	0	0	0
							3	A1.2	Repair loose fencing	1	1	2	1	0	1500	0	0	0	0	0	0	0	0	0
							4	A1.2	Replace missing door	1	1	2	1	0	800	0	0	0	0	0	0	0	0	0
Ball Diamond	402000	01	C5B	1		Unknown	1	A1.2	Repair gate	1	1	2	1	0	500	0	0	0	0	0	0	0	0	0
							2	A1.2	Reset several fence posts	1	1	4	1	0	2000	0	0	0	0	0	0	0	0	0
							3	A1.2	Repair fence on dugouts	1	1	4	1	0	500	0	0	0	0	0	0	0	0	0
							4	A1.10	Repaint dugouts	1	1	3	1	0	1000	0	0	0	0	0	0	0	0	0
							5	A1.12	Replace shingles	1	1	2	1	0	1000	0	0	0	0	0	0	0	0	0
							6	A1.12	Replace rotten fascia on dugouts and repaint	1	1	2	1	0	500	0	0	0	0	0	0	0	0	0
Morson Floating Docks	404000	01	C0B	1		Unknown	1	D2 2.4	Repair loose rail boards	1	1	1	0	2000	0	0	0	0	0	0	0	0	0	0
							2	D2 2.20	Add fill at the fixed docks	1	1	3	1	0	2000	0	0	0	0	0	0	0	0	0
Bergland Landfill	406000	01	B4B	1	EA.	unknown	1	B4.1.50	Signage is required	1	1	4	1	0	400	0	0	0	0	0	0	0	0	0
Morson Dump	407000	01	B4A	1	EA.	unknown	1	B4.3.1	Repair fence at road	1	1	4	1	0	1000	0	0	0	0	0	0	0	0	0
Olson Road	601001	01	D1B	4.4	KM.	NA	1	D1 1.1	Widen road by 2m for last 2km	3	2	4	1	0	600000	0	0	0	0	0	0	0	0	0
							2	D1 1.1	Grade road	1	1	4	1	0	1000	0	0	0	0	0	0	0	0	0
							3	D1 1.2	Cut brush in ditches & shoulder (medium)	1	1	4	0	2500	0	0	0	0	0	0	0	0	0	0
							4	D1 1.7	Provide 2 speed limit signs	1	1	1	0	700	0	0	0	0	0	0	0	0	0	0
Storkson Road North	601002	01	D1B	0.5	KM.	NA	1	D1 1.1	Widen road by 1m	3	2	2	1	0	75000	0	0	0	0	0	0	0	0	0
							2	D1 1.1	Grade shoulder	1	1	4	1	0	200	0	0	0	0	0	0	0	0	0
							3	D1 1.9	Cut brush in ditches & shoulder (medium)	1	1	2	1	0	2500	0	0	0	0	0	0	0	0	0
							4	D1 1.7	Provide 2 speed limit signs	1	1	1	0	700	0	0	0	0	0	0	0	0	0	0
Storkson Road	601003	01	D1B	1.4	KM.	NA	1	D1 1.1	Widen road by 1.5m	3	2	4	1	0	315000	0	0	0	0	0	0	0	0	0
							2	D1 1.9	Cut brush in ditches & shoulder (medium)	1	1	2	1	0	4500	0	0	0	0	0	0	0	0	0
							3	D1 1.7	Provide 3 speed limit signs	1	1	1	0	1050	0	0	0	0	0	0	0	0	0	0
Art's Road	601005	01	D1B	1.8	KM.	NA	1	D1 1.1	Widen road by 1m	3	2	4	1	0	270000	0	0	0	0	0	0	0	0	0
							2	D1 1.9	Cut brush in ditches & shoulder (light)	1	1	2	1	0	1200	0	0	0	0	0	0	0	0	0
							3	D1 1.7	Provide 2 speed limit signs	1	1	1	0	700	0	0	0	0	0	0	0	0	0	0
Gate Road	601006	01	D1C	0.4	KM.	NA	1	D1 1.1	Widen Road by 2 m	3	6	4	2	0	0	120000	0	0	0	0	0	0	0	0

AssetName	AssetNo	ExtNo	AssetCode	Quantity	Units	YoC	NeedsNo	Componer	Description	Group	Category	Type	Urgency	Year0	Year1	Year2	Year3	Year4	Year5	Year6	Year7	Year8	Year9	Year10	
Bergland Cemetery Road	601007	01	D1C	0.35	KM.	NA	2	D1 1.1	Add 2" gravel A	3	2	4	1	0	14000	0	0	0	0	0	0	0	0	0	
							3	D1 1.9	Cut brush in ditches & shoulder (light)	1	1	2	1	0	300	0	0	0	0	0	0	0	0	0	
							4	D1 1.7	Provide 2 speed limit signs	1	1	1	0	700	0	0	0	0	0	0	0	0	0	0	
Carl's Road	601009	01	D1C	0.7	KM.	NA	1	D1 1.1	Sealing	1	1	2	1	0	300	0	0	0	0	0	0	0	0	0	
							2	D1 1.9	Cut brush in ditches & shoulder	1	1	2	1	0	300	0	0	0	0	0	0	0	0	0	
							3	D1 1.7	Install 2 speed limit signs	1	1	1	0	700	0	0	0	0	0	0	0	0	0	0	
Lundgren Lane	601010	01	D1B	0.2	KM.	NA	1	D1 1.9	Cut brush in ditches & shoulder (light)	1	1	2	1	0	700	0	0	0	0	0	0	0	0		
								D1 1.7	Install 2 speed limit signs	1	1	1	0	700	0	0	0	0	0	0	0	0	0	0	
Kreger Road	601012	01	D1C	1.1	KM.	NA	1	D1 1.9	Cut brush in ditches, shoulder and grade shoulder	1	1	2	0	300	0	0	0	0	0	0	0	0	0	0	
							2	D1 1.7	Provide 2 speed limit signs	1	1	1	0	700	0	0	0	0	0	0	0	0	0	0	
Moose Bay Road-surface treated	601013	01	D1C	1.8	KM.	NA	1	D1 1.7	Provide 2 speed limit signs	1	1	1	0	700	0	0	0	0	0	0	0	0	0	0	
							2	D1 1.9	Light brush cutting in ditches	1	1	2	1	0	1100	0	0	0	0	0	0	0	0	0	
							1	D1 1.1	Resurface road in 5 years-single layer	3	6	2	5	0	0	0	0	0	74000	0	0	0	0	0	0
Moose Bay Road- gravel	601013	02	D1B	1.5	KM.	NA	2	D1 1.1	Patching & Sealing	1	1	4	0	2500	0	0	0	0	0	0	0	0	0	0	
							3	D1 1.9	Cut brush in ditches & shoulder (light)	1	1	2	1	0	1000	0	0	0	0	0	0	0	0	0	
							1	D1 1.1	Grade road	1	1	4	1	0	400	0	0	0	0	0	0	0	0	0	
Gerben's Road	601014	01	D1C	0.8	KM.	NA	2	D1 1.9	Cut brush in ditches & shoulder (light)	1	1	2	1	0	1000	0	0	0	0	0	0	0	0		
							1	D1 1.1	Widen road by 0.8m	3	6	4	1	0	96000	0	0	0	0	0	0	0	0	0	
Helder Road East	601015	01	D1C	0.5	KM.	NA	2	D1 1.9	Cut brush in ditches & shoulder (light)	1	1	2	1	0	800	0	0	0	0	0	0	0	0	0	
							1	D1 1.1	Widen road by 1m	3	6	4	1	0	75000	0	0	0	0	0	0	0	0	0	
Helder Road West	601015	02	D1C	0.3	KM.	NA	2	D1 1.1	Sealing & patching	1	1	4	1	0	1500	0	0	0	0	0	0	0	0	0	
							3	D1 1.9	Cut brush in ditches & shoulder (medium)	1	1	2	1	0	1500	0	0	0	0	0	0	0	0	0	
							1	D1 1.1	Widen road by 1.3m	3	2	4	1	0	58500	0	0	0	0	0	0	0	0	0	
Fisher Road	602001	01	D1B	1.6	KM.	NA	2	D1 1.1	Resurfacing	3	3	3	0	10500	0	0	0	0	0	0	0	0	0	0	
							3	D1 1.7	Install stop sign	1	1	1	0	350	0	0	0	0	0	0	0	0	0	0	
							4	D1 1.9	Cut brush in ditches & shoulder (medium)	1	1	2	1	0	1500	0	0	0	0	0	0	0	0	0	
							1	D1 1.7	Install 2 speed limit signs	1	1	1	0	700	0	0	0	0	0	0	0	0	0	0	
Old Hwy	602002	01	D1B	8.6	KM.	NA	2	D1 1.9	Cut brush in ditches & shoulder (light)	1	1	2	1	0	1500	0	0	0	0	0	0	0	0	0	
							1	D1 1.1	Widen road by 0.6m	3	6	4	1	0	774000	0	0	0	0	0	0	0	0	0	
							2	D1 1.1	Add 2" gravel A North of Fisher road	3	3	3	1	0	272000	0	0	0	0	0	0	0	0	0	
							3	D1 1.9	Cut brush in ditches & shoulder (light)	1	1	2	1	0	4500	0	0	0	0	0	0	0	0	0	
							4	D1 1.7	Install 6 speed limit signs	1	1	1	0	2100	0	0	0	0	0	0	0	0	0	0	
							5	D1 1.7	Install 6 S-curve signs	1	1	1	0	2100	0	0	0	0	0	0	0	0	0	0	
49th Parallel Road	602003	01	D1B	1.6	KM.	NA	6	D1 1.7	Install 8 curve signs	1	1	1	0	2800	0	0	0	0	0	0	0	0	0		
							1	D1 1.1	Widen road by 2m	3	6	4	1	0	480000	0	0	0	0	0	0	0	0	0	
							2	D1 1.7	Install 2 speed limit signs	1	1	1	0	700	0	0	0	0	0	0	0	0	0	0	
McKague Road	602005	01	D1B	2	KM.	NA	3	D1 1.9	Cut brush in ditches & shoulder (light)	1	1	2	1	0	1600	0	0	0	0	0	0	0	0		
							1	D1 1.1	Widen road by 2.3m	3	6	4	1	0	690000	0	0	0	0	0	0	0	0	0	
							2	D1 1.1	Grade road	1	1	4	1	0	400	0	0	0	0	0	0	0	0	0	
							3	D1 1.7	Reset name sign and stop sign	1	1	1	0	200	0	0	0	0	0	0	0	0	0	0	
Pioneer Road	602007	01	D1B	1.8	KM.	NA	4	D1 1.9	Cut brush in ditches & shoulder (light)	1	1	2	1	0	1500	0	0	0	0	0	0	0	0		
Tofte Road	602008	01	D1B	1.6	KM.	NA	1	D1 1.1	Grade road at the start from Highway	1	1	4	1	0	300	0	0	0	0	0	0	0	0		
Walter's Road	602010	01	D1B	1.8	KM.	NA	2	D1 1.9	Cut brush in ditches & shoulder (light)	1	1	4	1	0	1800	0	0	0	0	0	0	0	0	0	
Birch Road North	602012	01	D1B	1.7	KM.	NA	1	D1 1.1	Widen road by 1.3m	3	2	4	1	0	351000	0	0	0	0	0	0	0	0	0	0
							2	D1 1.1	Spot improvements at 1.2km	1	1	3	1	0	1500	0	0	0	0	0	0	0	0	0	
							3	D1 1.1	Grade road	1	1	3	1	0	360	0	0	0	0	0	0	0	0	0	
							4	D1 1.7	Install 2 speed limit signs	1	1	1	0	700	0	0	0	0	0	0	0	0	0	0	
							5	D1 1.7	Install 4 " Keep right" signs at hill	1	1	1	0	1400	0	0	0	0	0	0	0	0	0	0	
							6	D1 1.9	Cut brush in ditches & shoulder (light)	1	1	2	1	0	1200	0	0	0	0	0	0	0	0	0	
Birch Road South	602014	01	D1B	3.3	KM.	NA	1	D1 1.1	Widen road by 1.5m	3	6	4	1	0	382500	0	0	0	0	0	0	0	0	0	
							2	D1 1.1	Grade road	1	1	4	1	0	340	0	0	0	0	0	0	0	0	0	
							3	D1 1.7	Install 2 speed limit signs	1	1	1	0	700	0	0	0	0	0	0	0	0	0	0	
							4	D1 1.9	Cut brush in ditches, shoulder (light) and grade shoulder	1	1	2	1	0	1000	0	0	0	0	0	0	0	0	0	
Dump Road	602016	01	D1B	0.4	KM.	NA	1	D1 1.1	Widen road by 1.2m	3	6	4	1	0	594000	0	0	0	0	0	0	0	0	0	
							2	D1 1.7	Install 2 speed limit signs	1	1	1	0	700	0	0	0	0	0	0	0	0	0	0	
							3	D1 1.9	Cut brush in ditches & shoulder (light)	1	1	2	1	0	3300	0	0	0	0	0	0	0	0	0	
Mill road	602017	01	D1B	1.5	KM.	NA	1	D1 1.1	Widen road by 1.5m	3	2	4	1	0	90000	0	0	0	0	0	0	0	0	0	
							2	D1 1.7	Install 2 speed limit signs	1	1	1	0	700	0	0	0	0	0	0	0	0	0	0	
							3	D1 1.7	Cut brush in front of stop sign	1	1	1	0	100	0	0	0	0	0	0	0	0	0	0	
Mill road	602017	01	D1B	1.5	KM.	NA	1	D1 1.1	Grade road	1	1	4	1	0	300	0	0	0	0	0	0	0	0	0	
							2	D1 1.7	Install 2 speed limit signs	1	1	1	0	700	0	0	0	0	0	0	0	0	0	0	
							3	D1 1.7	Install 4 curve signs	1	1	1	0	1400	0	0	0	0	0	0	0	0	0	0	

AssetName	AssetNo	ExtNo	AssetCode	Quantity	Units	YoC	NeedsNo	Componer	Description	Group	Category	Type	Urgency	Year0	Year1	Year2	Year3	Year4	Year5	Year6	Year7	Year8	Year9	Year10	
Oman Road	602019	01	D1B	1.3	KM.	NA	4	D1 1.9	Cut brush in ditches & shoulder (light)	1	1	2	1	0	1200	0	0	0	0	0	0	0	0	0	
							1	D1 1.1	Widen road by 2m	3	6	4	1	0	390000	0	0	0	0	0	0	0	0	0	0
							2	D1 1.2	Grade shoulder	1	1	4	1	0	260	0	0	0	0	0	0	0	0	0	0
							3	D1 1.7	Install 2 speed limit signs	1	1	1	0	700	0	0	0	0	0	0	0	0	0	0	
Pitman Road	602021	01	D1B	0.6	KM.	NA	4	D1 1.9	Cut brush in ditches & shoulder (light)	1	1	2	1	0	1300	0	0	0	0	0	0	0	0	0	
							1	D1 1.1	Widen road by 2.2m	3	6	4	1	0	198000	0	0	0	0	0	0	0	0	0	0
							2	D1 1.9	Cut brush in ditches & shoulder (light)	1	1	2	1	0	600	0	0	0	0	0	0	0	0	0	0
							3	D1 1.10	Provide 2 culverts at the start of the road	3	3	4	1	0	20000	0	0	0	0	0	0	0	0	0	0
Bud's Road South	602022	01	D1B	0.9	KM.	NA	1	D1 1.1	Widen road by 1.5m	3	6	4	1	0	202500	0	0	0	0	0	0	0	0	0	
							2	D1 1.7	Install 2 speed limit signs	1	1	1	0	700	0	0	0	0	0	0	0	0	0	0	0
							3	D1 1.7	Reset stop sign	1	1	1	0	100	0	0	0	0	0	0	0	0	0	0	0
							4	D1 1.9	Cut brush in ditches & shoulder (light)	1	1	2	1	0	900	0	0	0	0	0	0	0	0	0	0
Windmill Road	602023	01	D1B	3.5	KM.	NA	1	D1 1.1	Widen road by 1m after 0.5km (3.0km)	3	6	4	1	0	450000	0	0	0	0	0	0	0	0	0	
							2	D1 1.7	Install 2 speed limit signs	1	1	1	0	700	0	0	0	0	0	0	0	0	0	0	0
							3	D1 1.7	Install curve sign	1	1	1	0	350	0	0	0	0	0	0	0	0	0	0	0
							4	D1 1.7	Install winding road sign	1	1	1	0	350	0	0	0	0	0	0	0	0	0	0	0
							5	D1 1.7	Install yield sign	1	1	1	0	350	0	0	0	0	0	0	0	0	0	0	0
							6	D1 1.9	Cut brush in ditches & shoulder (light)	1	1	4	1	0	3500	0	0	0	0	0	0	0	0	0	0
Bud's Road North	602024	01	D1B	1.5	KM.	NA	1	D1 1.1	Widen road by 1m	3	6	4	1	0	225000	0	0	0	0	0	0	0	0	0	
							2	D1 1.1	Grade road	1	2	4	1	0	300	0	0	0	0	0	0	0	0	0	0
							3	D1 1.7	Install 2 speed limit signs	1	1	1	0	700	0	0	0	0	0	0	0	0	0	0	0
							4	D1 1.7	Reset stop sign	1	1	1	0	100	0	0	0	0	0	0	0	0	0	0	0
							5	D1 1.9	Cut brush in ditches & shoulder (medium)	1	1	2	1	0	2300	0	0	0	0	0	0	0	0	0	0
Lange Road	602026	01	D1B	2.8	KM.	NA	1	D1 1.1	Widen road by 0.7m	3	6	4	1	0	294000	0	0	0	0	0	0	0	0	0	
							2	D1 1.1	Grade road	1	1	4	1	0	600	0	0	0	0	0	0	0	0	0	0
							3	D1 1.7	Install 2 speed limit signs	1	1	1	0	700	0	0	0	0	0	0	0	0	0	0	0
							4	D1 1.9	Cut brush in ditches & shoulder (light)	1	1	2	1	0	1500	0	0	0	0	0	0	0	0	0	0
							5	D1 1.10	Remove beaver debris near the culvert	1	1	4	1	0	200	0	0	0	0	0	0	0	0	0	0
							6	D1 1.10	Install a culver at 1.9km (culverts already on site)	2	1	3	1	0	4500	0	0	0	0	0	0	0	0	0	0
Fred's Road	602028	01	D1B	1.7	KM.	NA	1	D1 1.1	Widen road by 2m	3	6	4	1	0	510000	0	0	0	0	0	0	0	0	0	
							2	D1 1.1	Grade road & shoulder	1	1	4	1	0	340	0	0	0	0	0	0	0	0	0	0
							3	D1 1.7	Install 2 speed limit signs	1	1	1	0	700	0	0	0	0	0	0	0	0	0	0	0
							4	D1 1.7	Install 4 curve signs	1	1	1	0	1400	0	0	0	0	0	0	0	0	0	0	0
							5	D1 1.9	Cut brush in ditches (light)	1	1	2	1	0	850	0	0	0	0	0	0	0	0	0	0
Aksel Road	603000	01	D1B	0.9	KM.	NA	1	D1 1.1	Grade shoulder	1	1	4	1	0	180	0	0	0	0	0	0	0	0	0	
							2	D1 1.7	Install 2 speed limit signs	1	1	1	0	700	0	0	0	0	0	0	0	0	0	0	0
							3	D1 1.9	Cut brush in ditches & shoulder (light)	1	1	2	1	0	900	0	0	0	0	0	0	0	0	0	0
Nel's Road	603002	01	D1B	1	KM.	NA	1	D1 1.1	Add 2" gravel A	3	3	4	1	0	45600	0	0	0	0	0	0	0	0	0	
							2	D1 1.7	Install 2 speed limit signs	1	1	1	0	700	0	0	0	0	0	0	0	0	0	0	0
							3	D1 1.9	Cut brush in ditches & shoulder (light)	1	1	2	1	0	1000	0	0	0	0	0	0	0	0	0	0
Martinson Road	603004	01	D1B	0.4	KM.	NA	1	D1 1.1	Widen road by 1m	3	6	4	1	0	60000	0	0	0	0	0	0	0	0	0	
							2	D1 1.1	Grade shoulder	1	1	4	1	0	80	0	0	0	0	0	0	0	0	0	0
							3	D1 1.7	Install 2 speed limit signs	1	1	1	0	700	0	0	0	0	0	0	0	0	0	0	0
							4	D1 1.9	Cut brush in ditches & shoulder (light)	2	2	2	1	0	4500	0	0	0	0	0	0	0	0	0	0
Pete's Road	603006	01	D1B	2.6	KM.	NA	1	D1 1.1	Widen road by 1.5m to the North of Erickson road (1km)	3	6	4	1	0	225000	0	0	0	0	0	0	0	0	0	
							2	D1 1.1	6 Spot improvements at the North of Erickson road	2	2	2	1	0	9000	0	0	0	0	0	0	0	0	0	0
							3	D1 1.7	Install 4 speed limit signs	1	1	1	0	1400	0	0	0	0	0	0	0	0	0	0	0
							4	D1 1.9	Cut brush in ditches, shoulder and grade shoulder	1	1	2	1	0	3000	0	0	0	0	0	0	0	0	0	0
Erickson Road	603007	01	D1B	2.3	KM.	NA	1	D1 1.1	Widen road by 1m	3	6	4	1	0	345000	0	0	0	0	0	0	0	0	0	
							2	D1 1.7	Install 6 speed limit signs	1	1	1	0	2100	0	0	0	0	0	0	0	0	0	0	0
							3	D1 1.9	Cut brush in ditches & shoulder (light)	1	1	2	1	0	1000	0	0	0	0	0	0	0	0	0	0
Fisk Road	603008	01	D1B	0.8	KM.	NA	1	D1 1.1	Widen road by 1m	3	6	4	1	0	120000	0	0	0	0	0	0	0	0	0	
							2	D1 1.1	Grade shoulder	1	1	4	1	0	200	0	0	0	0	0	0	0	0	0	0
							3	D1 1.7	Install 2 speed limit signs	1	1	1	0	700	0	0	0	0	0	0	0	0	0	0	0
							4	D1 1.9	Cut brush in ditches & shoulder (light)	1	1	2	1	0	600	0	0	0	0	0	0	0	0	0	0
Peterson Road	603010	01	D1B	0.7	KM.	NA	1	D1 1.1	Widen road by 1m	3	6	4	1	0	105000	0	0	0	0	0	0	0	0	0	
							2	D1 1.7	Install 2 speed limit signs	1	1	1	0	700	0	0	0	0	0	0	0	0	0	0	0
							3	D1 1.9	Cut brush in ditches & shoulder (light)	1	1	2	1	0	700	0	0	0	0	0	0	0	0	0	0
Little Grassy Lane	603011	01	D1B	0.15	KM.	NA	1	D1 1.1	Widen road by 1m	3	2	4	1	0	22500	0	0	0	0	0	0	0	0	0	
							2	D1 1.7	Install 2 speed limit signs	1	1	1	0	700	0	0	0	0	0	0	0	0	0	0	0
							3	D1 1.9	Cut brush in ditches & shoulder (light)	1	1	4	1	0	300	0	0	0	0	0	0	0	0	0	0
Neil Lane	603012	01	D1B	0.35	KM.	NA	1	D1 1.1	Widen road by 1m	3	6	4	1	0	52500	0	0	0	0	0	0	0	0	0	
							2	D1 1.1	Grade road	1	1	4	1	0	70	0	0	0	0	0	0	0	0	0	0

AssetName	AssetNo	ExtNo	AssetCode	Quantity	Units	YoC	NeedsNo	Componer	Description	Group	Category	Type	Urgency	Year0	Year1	Year2	Year3	Year4	Year5	Year6	Year7	Year8	Year9	Year10		
Nelson Road	603013	01	D1B	0.4	KM.	NA	3	D1 1.7	Install 2 speed limit signs	1	1	1	0	700	0	0	0	0	0	0	0	0	0	0		
							4	D1 1.7	Install a curve sign	1	1	1	0	350	0	0	0	0	0	0	0	0	0	0	0	
							5	D1 1.9	Cut brush in ditches & shoulder (light)	1	1	2	1		500	0	0	0	0	0	0	0	0	0	0	
Frenchman's Rock Road Part 1 (East of HWY 621)	604001	01	D1B	1.3	KM.	NA	1	D1 1.1	Widen road by 1.5m	3	6	4	1	0	90000	0	0	0	0	0	0	0	0	0		
							2	D1 1.9	Cut brush in ditches & shoulder (light)	1	1	2	1	0	500	0	0	0	0	0	0	0	0	0	0	0
Frenchman's Rock Road Part 2 (West of HWY 621)	604001	02	D1C	3	KM.	NA	1	D1 1.1	Sealing required (mild)	1	1	2	1	0	1500	0	0	0	0	0	0	0	0	0		
							2	D1 1.7	Install 2 speed limit signs	1	1	1	0	700	0	0	0	0	0	0	0	0	0	0	0	
							3	D1 1.9	Cut brush in ditches & shoulder (light)	1	1	2	1	0	3000	0	0	0	0	0	0	0	0	0	0	
Perwood Drive West	604003	01	D1B	0.2	KM.	NA	1	D1 1.1	Widen road by 2.1m	3	6	4	1	0	63000	0	0	0	0	0	0	0	0	0		
							2	D1 1.7	Install a stop sign	1	1	1	0	350	0	0	0	0	0	0	0	0	0	0		
							3	D1 1.9	Cut brush in ditches (medium)	1	1	2	1	0	300	0	0	0	0	0	0	0	0	0		
Perwood Drive East	604005	01	D1B	0.2	KM.	NA	1	D1 1.1	Widen road by 2.3m	3	6	4	1	0	69000	0	0	0	0	0	0	0	0	0		
							2	D1 1.7	Install a stop sign	1	1	1	0	350	0	0	0	0	0	0	0	0	0	0		
							3	D1 1.9	Cut brush in ditches (medium)	1	1	2	1	0	500	0	0	0	0	0	0	0	0	0		
Lindal Lane	604006	01	D1B	0.3	KM.	NA	1	D11. 1	Cut brush around yield lane	1	1	2	1	0	100	0	0	0	0	0	0	0	0			
							2	D1 1.9	Cut brush in ditches & shoulder (heavy)	1	1	2	1	0	3000	0	0	0	0	0	0	0	0	0		
Lighthouse Road	604007	01	D1C	3.2	KM.	NA	1	D1 1.1	Patching	1	1	2	1	0	2560	0	0	0	0	0	0	0	0	0		
							2	D1 1.1	Sealing (mild)	1	1	2	1	0	5000	0	0	0	0	0	0	0	0	0		
							3	D1 1.7	Install 2 speed limit signs	1	1	1	0	700	0	0	0	0	0	0	0	0	0	0		
							4	D1 1.9	Cut brush in ditches & shoulder (light)	1	1	2	1	0	1600	0	0	0	0	0	0	0	0	0		
Old Dock Road	604008	01	D1B	0.2	KM.	NA	1	D1 1.1	Widen road by 3.5m	3	6	4	1	0	105000	0	0	0	0	0	0	0	0	0		
							2	D1 1.7	Install speed limit sign	1	1	1	0	350	0	0	0	0	0	0	0	0	0	0		
							3	D1 1.9	Cut brush in ditches	1	1	2	1	0	300	0	0	0	0	0	0	0	0	0		
							4	D1 1.1	50mm Gavel A	2	2	4	1	0	6400	0	0	0	0	0	0	0	0	0		
Pentney Lane	604009	01	D1B	0.3	KM.	NA	1	D1 1.1	Widen road by 2m	3	6	4	1	0	90000	0	0	0	0	0	0	0	0	0		
							2	D1 1.7	Install speed limit sign	1	1	1	0	350	0	0	0	0	0	0	0	0	0	0		
Mosbeck Road	604010	01	D1C	1.1	KM.	NA	1	D1 1.7	Install 2 speed limit signs	1	1	1	0	700	0	0	0	0	0	0	0	0	0	0		
							2	D1 1.9	Cut brush in ditches & shoulder (light)	1	1	2	1	0	500	0	0	0	0	0	0	0	0	0	0	
Stintzi Drive West	604011	01	D1C	0.3	KM.	NA	1	D1 1.7	Install 2 speed limit signs	1	1	1	0	700	0	0	0	0	0	0	0	0	0	0		
							2	D1 1.9	Cut brush in ditches & shoulder (light)	1	1	2	1	0	150	0	0	0	0	0	0	0	0	0	0	
Stintzi Drive East	604012	01	D1C	0.7	KM.	NA	1	D1 1.7	Install 2 speed limit signs	1	1	1	0	700	0	0	0	0	0	0	0	0	0	0		
							2	D1 1.9	Cut brush in ditches & shoulder (medium)	1	1	2	1	0	1500	0	0	0	0	0	0	0	0	0	0	
Old Big Island Road	605001	01	D1B	0.46	KM.	NA	1	D1 1.1	Grade road	1	1	4	1		150	0	0	0	0	0	0	0	0	0		
							2	D1 1.2	Shape shoulder	1	1	4	1		100	0	0	0	0	0	0	0	0	0	0	
							3	D1 1.7	Install speed limit signs	1	1	1	0	350	0	0	0	0	0	0	0	0	0	0	0	
							4	D1 1.9	Cut brush in ditches & shoulder (light)	1	1	2	1		300	0	0	0	0	0	0	0	0	0	0	
Morrison Road	605003	01	D1B	1.3	KM.	NA	1	D1 1.1	Widen road by 1m	3	6	4	1	0	195000	0	0	0	0	0	0	0	0	0		
							2	D1 1.7	Install 2 speed limit signs	1	1	1	0	700	0	0	0	0	0	0	0	0	0	0		
							3	D1 1.7	Install 2 curve signs	1	1	1	0	700	0	0	0	0	0	0	0	0	0	0		
							4	D1 1.9	Cut brush in ditches & shoulder (light)	1	1	2	1	0	1000	0	0	0	0	0	0	0	0	0		
Swen's Road	605005	01	D1B	0.3	KM.	NA	1	D1 1.1	Widen road by 2m	3	6	4	1	0	90000	0	0	0	0	0	0	0	0	0		
							2	D1 1.7	Install 2 speed limit signs	1	1	1	0	700	0	0	0	0	0	0	0	0	0	0		
							3	D1 1.9	Cut brush in ditches	1	1	2	1	0	500	0	0	0	0	0	0	0	0	0	0	
Eleanor Lake Road	605007	01	D1B	0.25	KM.	NA	1	D1 1.1	Widen road by 1.5m	3	6	4	1	0	56250	0	0	0	0	0	0	0	0	0		
							2	D1 1.7	Install 2 speed limit signs	1	1	1	0	700	0	0	0	0	0	0	0	0	0	0	0	
							3	D1 1.7	Replace faded yield sign	1	1	1	0	350	0	0	0	0	0	0	0	0	0	0	0	
							4	D1 1.9	Cut brush in ditches & shoulder (light)	1	1	2	1	0	300	0	0	0	0	0	0	0	0	0	0	
Centre Drive	605008	01	D1B	0.2	KM.	NA	1	D1 1.7	Install a stop sign	1	1	1	0	700	0	0	0	0	0	0	0	0	0	0		
							2	D1 1.9	Restore drainage (ditching) on West side	2	2	4	1	0	4000	0	0	0	0	0	0	0	0	0	0	
Lakewood Drive	605009	01	D1C	2.8	KM.	NA	1	D1 1.1	Widen road by 0.4m	3	6	4	1	0	168000	0	0	0	0	0	0	0	0	0		
							2	D1 1.7	Install 2 speed limit signs	1	1	1	0	700	0	0	0	0	0	0	0	0	0	0	0	
							3	D1 1.9	Cut brush in ditches & shoulder (light)	1	1	2	1	0	1800	0	0	0	0	0	0	0	0	0	0	
Fadden Road	605010	01	D1C	0.15	KM.	NA	1	D1 1.1	Widen road by 1.7m	3	6	4	1	0	38250	0	0	0	0	0	0	0	0	0		
							2	D1 1.7	Install speed limit sign	1	1	1	0	350	0	0	0	0	0	0	0	0	0	0	0	
							3	D1 1.9	Cut brush in ditches & shoulder (light)	1	1	2	1	0	100	0	0	0	0	0	0	0	0	0	0	0
Dalseg Drive	605011	01	D1C	0.15	KM.	NA	1	D1 1.1	Widen road by 1.7m	3	6	4	1	0	38250	0	0	0	0	0	0	0	0	0		
Luft Road	605012	01	D1B	2.9	KM.	NA	1	D1 1.1	Widen road by 1.2m	3	6	4	1	0	522000	0	0	0	0	0	0	0	0	0	0	
							2	D1 1.1	Grade road	1	1	2	1	0	600	0	0	0	0	0	0	0	0	0	0	0
							3	D1 1.7	Install 3 speed limit signs	1	1	1	0	1050	0	0	0	0	0	0	0	0	0	0	0	0
							4	D1 1.7	Install 4 curve signs	1	1	1	0	1400	0	0	0	0	0	0	0	0	0	0	0	0

[illegible]

APPENDIX I

LAKE OF THE WOODS ROADS SUMMARY

Asset #	Name of Road	Description	Review Complete	Section Length (km)			Pavement Width (m)	Approx. Roadbed Width (m)	Estimated Surface Age (Years)	Speed Limit (km/hr)	Estimated Traffic Range (AADT)	PCR	Estimated Surface Value	Demand / Capacity Rating	Deferred Maintenance Requirements	Possible Remedial Treatments	Estimated Present Day Rehabilitation Cost	Estimated Present Day Rehabilitation Cost	Drainage Cost	Surface Restoration Cost	100mm Granular Base Cost	50mm Granular Base Cost	Double Surface Treatment Cost
				Asphalt	Gravel	Other Bituminous																	
601001-01	Olson Road	Road runs East off of Highway 621 in the Far end of the South portion of the Township and has very low traffic.	√		4.4			5.4	10	30	0-10	60	\$76,982	Adequate	6-10 years- Road widening (\$600K not incl in cost)	Signage, widening & brushing.	\$528,000	\$527,918	\$267,300	\$0	\$0	\$140,333	\$0
601002-01	Storkson Road North	Road located South off of Highway 600 and connects to Highway 621 runs towards South and has very low traffic.	√		0.5			7.2	10	30	0-10	60	\$11,664	Adequate	6-10 years- Road widening (\$75K not incl in cost)	Signage, widening & brushing.	\$70,000	\$69,863	\$30,375	\$0	\$0	\$21,263	\$0
601003-01	Storkson Road	Road located East off of Highway 621 and runs towards East and has very low traffic.	√		1.4			4.6	10	30	0-10	60	\$20,866	Adequate	6-10 years- Road widening (\$315K not incl in cost)	Signage, widening & brushing.	\$156,000	\$155,689	\$85,050	\$0	\$0	\$38,036	\$0
601005-01	Art's Road	Road located South side of the Highway 600 and road runs West off of Highway 621.	√		1.8			5.1	10	30	0-10	70	\$29,743	Adequate	6-10 years- Road widening (\$270K not incl in cost)	Signage, widening & brushing.	\$211,000	\$210,043	\$109,350	\$0	\$0	\$54,219	\$0
601006-01	Gate Road	Road located South side of the Highway 600 and road runs East off of Highway 621.	√			0.4	4.1	4.1	10	20	0-10	60	\$9,742	Adequate	Remove the surface treatment and add gravel & 6-10 years- Road widening (\$120K not incl in cost)	Signage, widening & brushing.	\$74,000	\$73,423	\$24,300	\$10,633	\$0	\$9,686	\$17,513
601007-01	Bergland Cemetery Road	Road located North side of the Highway 600 and road runs West off of Highway 621.	√			0.4	5.8	5.8	10	30	0-10	80	\$12,058	Adequate	Normal maintenance.	Signage & brushing.	\$83,000	\$82,067	\$21,263	\$13,161	\$0	\$11,990	\$21,677
601009-01	Carl's Road	Road located North side of the Highway 600 and road runs West off of Highway 621 towards the river.	√			0.7	5.7	5.7	10	50	10-30	80	\$23,701	Adequate	Normal maintenance.	Signage & brushing.	\$163,000	\$162,038	\$42,525	\$25,869	\$0	\$23,566	\$42,607
601010-01	Lundgren Lane	Road runs South off of Carl's Road (601009-01). This road provides access to 3 houses.	√		0.2			6.5	10	30	10-30	70	\$4,212	Adequate	Normal maintenance.	Signage & brushing.	\$27,000	\$26,409	\$12,150	\$0	\$0	\$7,678	\$0
601012-01	Kreger Road	Road runs North off of Carl's Road (601009-01).	√			1.1	6.0	6.0	10	50	10-30	80	\$39,204	Adequate	Normal maintenance.	Signage & brushing.	\$265,000	\$264,516	\$66,825	\$42,790	\$0	\$38,981	\$70,478
601013-01	Moose Bay Road- surface treated	Road runs West off of Highway 621 and connected to Moose Bay Road- gravel (601013-02)	√			1.8	5.8	6.8	10	60	10-30	70	\$67,846	Adequate	1-5 years - Restore Surface	Sealing, patching & brushing.	\$455,000	\$454,714	\$109,350	\$79,357	\$0	\$72,293	\$111,484
601013-02	Moose Bay Road- gravel	Road runs West from Moose Bay Road- surface treated (601013-01).	√		1.5			6.1	10	30	0-10	70	\$29,646	Adequate	Normal maintenance.	Grading & brushing.	\$192,000	\$191,489	\$91,125	\$0	\$0	\$54,042	\$0
601014-01	Gerben's Road	The road runs South off of Moose Bay Road- surface treated (601013-01).	√			0.8	5.5	5.5	10	40	10-30	70	\$26,136	Adequate	6-10 years- Road widening (\$96K not incl in cost)	Widening & brushing.	\$181,000	\$180,394	\$48,600	\$28,527	\$0	\$25,988	\$46,985
601015-01	Helder Road East	Road runs East off of Gerben's Road (601014-01) on the West side of Highway 621.	√			0.5	5.3	5.3	10	30	0-10	60	\$15,741	Adequate	1-2 years - Restore Surface & 6-10 years- Road widening (\$75K not incl in cost)	Signage, widening, sealing, patching & brushing.	\$110,000	\$109,751	\$30,375	\$17,181	\$0	\$15,652	\$28,298
601015-02	Helder Road West	Road runs West off of Gerben's Road (601014-01) on the West side of Highway 621. Resurfacing is required.	√			0.3	4.7	5.7	10	30	0-10	60	\$9,347	Adequate	6-10 years - Restore Surface & 6-10 years- Road widening (\$58,500 not incl in cost)	Signage, widening & brushing.	\$66,000	\$65,901	\$18,225	\$11,087	\$0	\$10,100	\$15,057
602001-01	Fisher Road	The road runs East off of Highway 621, connected to the Old Highway.	√		1.6			6.5	10	40	0-10	80	\$33,696	Adequate	Normal maintenance.	Signage & brushing.	\$212,000	\$211,275	\$97,200	\$0	\$0	\$61,425	\$0
602002-01	Old Hwy	The road runs North off of Pioneer Road (602007-01), parallel to Highway 621, and finally connects to Highway 621.	√		8.6			6.4	10	40	10-30	70	\$178,330	Adequate	6-10 years- Road widening (\$774K not incl in cost) & 1-5 years-Gravel A (\$272K not incl in cost)	Widening, Add gravel signage & brushing.	\$1,127,000	\$1,126,170	\$522,450	\$0	\$0	\$325,080	\$0
602003-01	49th Parallel Road	The road runs East off of Old Highway (602002-01).	√		1.6			5.0	10	20	0-10	70	\$25,920	Adequate	6-10 years- Road widening (\$480K not incl in cost)	Widening, Signage & brushing.	\$185,000	\$184,950	\$97,200	\$0	\$0	\$47,250	\$0
602005-01	McKague Road	The road runs East off of Old Highway (602002-01).	√		2.0			4.7	10	30	0-10	70	\$30,456	Adequate	6-10 years- Road widening (\$690K not incl in cost)	Widening, grading, signage & brushing.	\$225,000	\$224,606	\$121,500	\$0	\$0	\$55,519	\$0
602007-01	Pioneer Road	The road runs East off of the Highway 621.	√		1.8			6.0	10	60	10-30	80	\$34,992	Adequate	Normal maintenance.	Grading & brushing.	\$228,000	\$227,813	\$109,350	\$0	\$0	\$63,788	\$0
602008-01	Tofte Road	The road runs North off of Highway 600 and is connected to Pioneer Road (602007-01).	√		1.6			7.2	10	40	0-10	80	\$37,325	Adequate	Normal maintenance.	Brushing	\$224,000	\$223,560	\$97,200	\$0	\$0	\$68,040	\$0

LAKE OF THE WOODS ROADS SUMMARY

Asset #	Name of Road	Description	Review Complete	Section Length (km)			Pavement Width (m)	Approx. Roadbed Width (m)	Estimated Surface Age (Years)	Speed Limit (km/hr)	Estimated Traffic Range (AADT)	PCR	Estimated Surface Value	Demand / Capacity Rating	Deferred Maintenance Requirements	Possible Remedial Treatments	Estimated Present Day Rehabilitation Cost	Estimated Present Day Rehabilitation Cost	Drainage Cost	Surface Restoration Cost	100mm Granular Base Cost	50mm Granular Base Cost	Double Surface Treatment Cost
				Asphalt	Gravel	Other Bituminous																	
602010-01	Walter's Road	The road runs South off of Highway 600 and is located on the East side of Highway 621.	√		1.8			4.9	10	30	0-10	60	\$28,577	Adequate	6-10 years- Road widening (\$351K not incl in cost)	Signage, grading, widening, spot improvements & brushing.	\$207,000	\$206,094	\$109,350	\$0	\$0	\$52,093	\$0
602012-01	Birch Road North	The road runs North off of Highway 600 and is located on the West side of Highway 619. This road provide access to one garage.	√		1.7			5.5	10	20	0-10	60	\$30,294	Adequate	6-10 years-Road widening (\$382,500 not incl in cost)	Grading, signage, widening & brushing.	\$206,000	\$205,833	\$103,275	\$0	\$0	\$55,223	\$0
602012-02	Birch Road South	The road runs South off of Highway 600 and is located on the West side of Highway 619. Road has 6' twin culverts at 0.7km, need to be monitored for rusting.	√		3.3			7.0	10	30	0-10	80	\$74,844	Adequate	6-10 years-Road widening (\$594,000 not incl in cost)	Signage, widening & brushing.	\$454,000	\$453,853	\$200,475	\$0	\$0	\$136,434	\$0
602014-01	Dump Road	The road runs North off of Highway 600 and is located on the West side of Highway 619. Dump roads provide access to Bergland Landfill (406000-01).	√		0.4			5.6	10	20	10-30	80	\$7,258	Adequate	6-10 years- Road widening (\$90K not incl in cost)	Widening, signage & tree removal.	\$49,000	\$48,870	\$24,300	\$0	\$0	\$13,230	\$0
602017-01	Mill road	The road runs East off of Highway 619 and is the Southern boundary line of the Township.	√		1.5			6.2	10	20	0-10	70	\$30,132	Adequate	Normal maintenance.	Grading, signage & brushing.	\$194,000	\$193,134	\$91,125	\$0	\$0	\$54,928	\$0
602019-01	Oman Road	The road runs West off of Highway 619 and is located on the North side of Highway 600.	√		1.3			5.0	10	30	0-10	70	\$21,060	Adequate	6-10 years- Road widening (\$390K not incl in cost)	Grading, signage, widening & brushing.	\$151,000	\$150,272	\$78,975	\$0	\$0	\$38,391	\$0
602021-01	Pitman Road	The road runs East off of Highway 619 and is located on the North side of Highway 600. Culvert is required for the proper drainage.	√		0.6			3.8	10	20	0-10	60	\$7,387	Adequate	6-10 years- Road widening (\$198K not incl in cost).	Signage, widening & drainage	\$62,000	\$61,459	\$36,450	\$0	\$0	\$13,466	\$0
602023-01	Windmill Road	The road runs East off of Highway 619. The road does not serve any houses and is of low usage.	√		3.5			6.7	10	30	0-10	70	\$75,978	Adequate	6-10 years- Road widening (\$450K not incl in cost).	Signage, widening & brushing.	\$470,000	\$469,842	\$212,625	\$0	\$0	\$138,502	\$0
602024-01	Bud's Road South	The road runs South off of Highway 600 and is located on the East side of the Highway 619. The road provide access to one house.	√		0.9			5.5	10	20	0-10	60	\$16,038	Adequate	6-10 years- Road widening (\$202,500 not incl in cost)	Widening, signage, grading & brushing.	\$109,000	\$108,970	\$54,675	\$0	\$0	\$29,236	\$0
602024-02	Bud's Road North	The road runs North off of Highway 600 and is located on the East side of the Highway 619. The road does not serve any houses and is of low usage.	√		1.5			6.0	10	20	0-10	60	\$29,160	Adequate	6-10 years- Road widening (\$225,000 not incl in cost)	Widening, signage, grading & brushing.	\$190,000	\$189,844	\$91,125	\$0	\$0	\$53,156	\$0
602026-01	Lange Road	The road runs North off of Highway 600 and is located on the East side of the Highway 619. The road has one culvert, which is good condition.	√		2.8			6.3	10	30	0-10	60	\$57,154	Adequate	6-10 years- Road widening (\$294,000 not incl in cost)	Widening, signage, grading & brushing.	\$364,000	\$363,589	\$170,100	\$0	\$0	\$104,186	\$0
602028-01	Fred's Road	The road runs South off of Highway 600 and is the Eastern boundary line of the Township.	√		1.7			5.0	10	30	0-10	70	\$27,540	Adequate	6-10 years-Road widening (\$510K not incl in cost)	Widening, signage, grading & brushing.	\$197,000	\$196,509	\$103,275	\$0	\$0	\$50,203	\$0
603000-01	Aksel Road	The road runs North off of Highway 600 and is located on the far end of the Western boundary line of the Township.	√		0.9			6.1	10	30	0-10	70	\$17,788	Adequate	Normal maintenance.	Signage, grading & brushing.	\$115,000	\$114,893	\$54,675	\$0	\$0	\$32,425	\$0
603002-01	Nel's Road	The road runs North off of Highway 600. The road does not serve any houses and is of low usage. This road has 3 culverts.	√		1.0			5.7	10	30	0-10	70	\$18,468	Adequate	1-5 years-Gravel A (\$45,600 not incl in cost)	Signage, gravel & brushing.	\$124,000	\$123,272	\$60,750	\$0	\$0	\$33,666	\$0
603004-01	Martinson Road	The road runs North off of Highway 600. The road does not serve any houses and is of low usage.	√		0.4			5.2	10	30	0-10	70	\$6,739	Adequate	6-10 years-Road widening (\$60K not incl in cost)	Widening, signage & brushing.	\$48,000	\$47,115	\$24,300	\$0	\$0	\$12,285	\$0
603006-01	Pete's Road	The road runs North off of Highway 600. The road does not serve any houses and is of low usage.	√		2.6			6.3	10	30	0-10	70	\$53,071	Adequate	6-10 years-Road widening (\$225K not incl in cost)	Widening, spot improvements, grading, signage & brushing	\$338,000	\$337,618	\$157,950	\$0	\$0	\$96,744	\$0
603007-01	Erickson Road	The road runs East off of Pete's Road (603006-01).	√		2.3			5.5	10	30	0-10	80	\$40,986	Adequate	6-10 years-Road widening (\$345K not incl in cost)	Widening, signage & brushing	\$279,000	\$278,480	\$139,725	\$0	\$0	\$74,714	\$0
603008-01	Fisk Road	The road runs North off of Erickson Road (603007-01). Provide access to 3 houses.	√		0.8			6.1	10	30	10-30	70	\$15,811	Adequate	6-10 years-Road widening (\$120K not incl in cost)	Widening, signage & brushing	\$103,000	\$102,128	\$48,600	\$0	\$0	\$28,823	\$0
603010-01	Peterson Road	The road runs North off of Erickson Road (603007-01). Provide access to 2 houses.	√		0.7			5.3	10	30	0-10	80	\$12,020	Adequate	6-10 years-Road widening (\$105K not incl in cost)	Widening, signage & brushing	\$84,000	\$83,219	\$42,525	\$0	\$0	\$21,912	\$0

LAKE OF THE WOODS ROADS SUMMARY

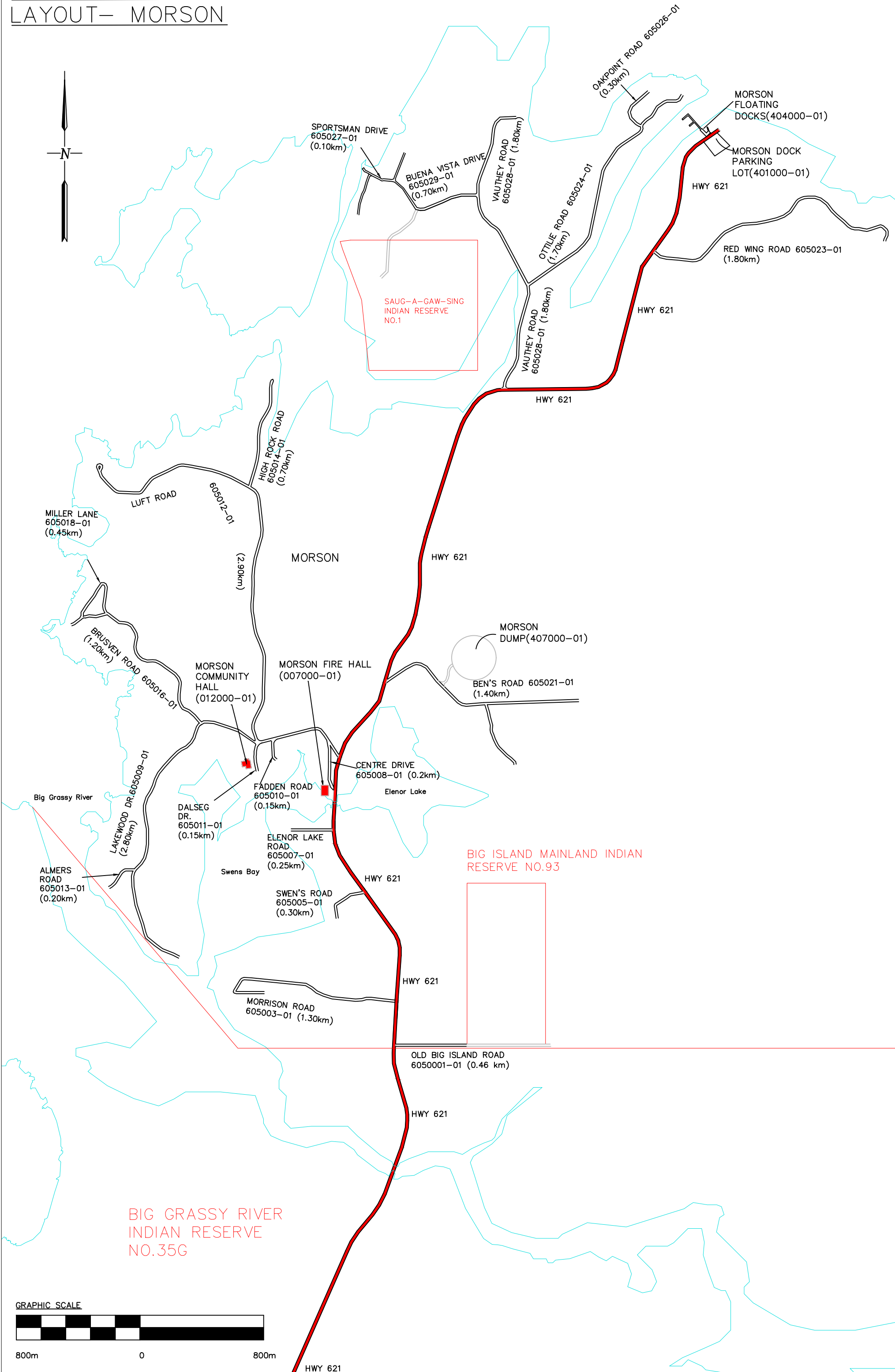
Asset #	Name of Road	Description	Review Complete	Section Length (km)			Pavement Width (m)	Approx. Roadbed Width (m)	Estimated Surface Age (Years)	Speed Limit (km/hr)	Estimated Traffic Range (AADT)	PCR	Estimated Surface Value	Demand / Capacity Rating	Deferred Maintenance Requirements	Possible Remedial Treatments	Estimated Present Day Rehabilitation Cost	Estimated Present Day Rehabilitation Cost	Drainage Cost	Surface Restoration Cost	100mm Granular Base Cost	50mm Granular Base Cost	Double Surface Treatment Cost
				Asphalt	Gravel	Other Bituminous																	
603011-01	Little Grassy Lane	The road runs East off of Peterson Road (603010-01). Provide access to 2 houses.	√		0.2			5.5	10	30	0-10	80	\$2,673	Adequate	6-10 years-Road widening (\$22,500 not incl in cost)	Widening, signage & brushing	\$19,000	\$18,162	\$9,113	\$0	\$0	\$4,873	\$0
603012-01	Neil Lane	The road runs South off of Erickson Road (603007-01). Provide access to 3 houses.	√		0.4			5.7	10	30	0-10	80	\$6,464	Adequate	6-10 years-Road widening (\$52,500 not incl in cost)	Widening, signage & brushing	\$44,000	\$43,145	\$21,263	\$0	\$0	\$11,783	\$0
603013-01	Nelson Road	The road runs East off of Pete's Road (603006-01). Provide access to cabins.	√		0.4			5.5	10	20	0-10	60	\$7,128	Adequate	6-10 years-Road widening (\$90K not incl in cost)	Widening & brushing	\$49,000	\$48,431	\$24,300	\$0	\$0	\$12,994	\$0
604001-01	Frenchman's Rock Road Part 1 (East of HWY 621)	The road runs East off of Highway 621 and connects to Old Highway (602002-01).	√		1.3			4.7	10	30	0-10	70	\$19,796	Adequate	6-10 years-Road widening (\$292,500 not incl in cost)	Widening, signage & brushing.	\$146,000	\$145,994	\$78,975	\$0	\$0	\$36,087	\$0
604001-02	Frenchman's Rock Road Part 2 (West of HWY 621)	The road runs West off of Highway 621. Provide access to many cabins. Newly surface treated.	√			3.0	6.0	7.0	10	60	30-85	90	\$116,640	Adequate	6 - 10 years - Restore Surface	Sealing, signage & brushing.	\$776,000	\$775,828	\$182,250	\$136,151	\$0	\$124,031	\$192,213
604003-01	Perwood Drive West	The road runs East off of Frenchman's Rock Road Part 2 (604001-02). Provide access to cabins.	√		0.2			3.1	10	10	30-85	60	\$2,009	Adequate	6-10 years-Road widening (\$63K not incl in cost)	Widening, signage & brushing.	\$19,000	\$18,951	\$12,150	\$0	\$0	\$3,662	\$0
604005-01	Perwood Drive East	The road runs North off of Frenchman's Rock Road Part 2 (604001-02) and turn East. Provide access to cabins.	√		0.2			3.7	10	10	30-85	40	\$2,398	Adequate	6-10 years-Road widening (\$69K not incl in cost)	Widening, signage & brushing.	\$21,000	\$20,267	\$12,150	\$0	\$0	\$4,371	\$0
604006-01	Lindal Lane	The road runs South off of Frenchman's Rock Road Part 2 (604001-02).The road does not serve any houses and is of low usage.	√		0.3			6.0	10	30	0-10	70	\$5,832	Adequate	Normal maintenance.	Brushing	\$38,000	\$37,969	\$18,225	\$0	\$0	\$10,631	\$0
604007-01	Lighthouse Road	The road runs West off of Highway 621. Provide access to Tomahawk Island Lighthouse and many cabins.	√		3.2		5.6	6.6	10	50	30-85	80	\$68,429	Adequate	6 - 10 years - Restore Surface	Sealing, signage & brushing.	\$427,000	\$426,060	\$194,400	\$0	\$0	\$124,740	\$0
604008-01	Old Dock Road	The road runs North off of Lighthouse Road (604007-01) .	√		0.2			4.0	10	10	0-10	60	\$2,592	Adequate	6-10 years-Road widening & Gravel A (\$1111,400.00 not incl in cost)	Widening, gravel, signage & brushing.	\$21,000	\$20,925	\$12,150	\$0	\$0	\$4,725	\$0
604008-01	Pentney Lane	The road runs West off of Old Dock Road (604008-01)	√		0.3			4.5	10	10	0-10	70	\$4,374	Adequate	6-10 years-Road widening (\$90K not incl in cost)	Widening & signage	\$34,000	\$33,033	\$18,225	\$0	\$0	\$7,973	\$0
604010-01	Mosbeck Road	The road runs North off of Lighthouse Road (604007-01). Provide access to cabins.	√			1.1	4.8	5.8	10	30	10-30	80	\$34,927	Adequate	Normal maintenance.	Signage & brushing.	\$245,000	\$244,932	\$66,825	\$41,364	\$0	\$37,682	\$56,382
604011-01	Stintzi Drive West	The road runs West off of Mosbeck Road (604010-01). Provide access to cabins.	√			0.3	5.5	7.5	10	30	10-30	80	\$11,745	Adequate	Normal maintenance.	Signage & brushing.	\$79,000	\$78,532	\$18,225	\$14,588	\$0	\$13,289	\$17,620
604012-01	Stintzi Drive East	The road runs East off of Mosbeck Road (604010-01). Provide access to cabins.	√			0.7	5.0	6.0	10	30	10-30	80	\$23,058	Adequate	Normal maintenance.	Signage & brushing.	\$161,000	\$160,059	\$42,525	\$27,230	\$0	\$24,806	\$37,375
605001-01	Old Big Island Road	The road runs West off of Highway 621. The road does not serve any houses and is of low usage.	√		0.5			5.5	10	35	10-30	85	\$8,197	Adequate	Normal maintenance.	Signage & brushing.	\$56,000	\$55,696	\$27,945	\$0	\$0	\$14,943	\$0
605003-01	Morrison Road	Old Big Island Road is a gravel road located at the Big Island Mainland Site, which runs east off of Highway 621	√		1.3			6.0	10	30	0-10	70	\$25,272	Adequate	6-10 years-Road widening (\$195K not incl in cost)	Widening, signage & brushing.	\$165,000	\$164,531	\$78,975	\$0	\$0	\$46,069	\$0
605005-01	Swen's Road	The road runs West off of Highway 621. Provide access to cabins.	√		0.3			6.0	10	30	0-10	70	\$5,832	Adequate	6-10 years-Road widening (\$90K not incl in cost)	Widening, signage & brushing.	\$38,000	\$37,969	\$18,225	\$0	\$0	\$10,631	\$0
605007-01	Eleanor Lake Road	The road runs West off of Highway 621. Provide access to cabins.	√		0.3			5.5	10	30	10-30	70	\$4,455	Adequate	6-10 years-Road widening (\$56,250 not incl in cost)	Widening, signage & brushing.	\$31,000	\$30,270	\$15,188	\$0	\$0	\$8,121	\$0
605008-01	Centre Drive	The road runs West off of Highway 621, turns north, runs parallel to Highway 621, and is connected to Lakewood Drive (605009-01).	√		0.2			7.6	10	30	10-30	70	\$4,925	Adequate	1 - 5 years - Restore drainage	Ditching & signage.	\$29,000	\$28,823	\$12,150	\$0	\$0	\$8,978	\$0
605009-01	Lakewood Drive	The road runs West off of Highway 621 and turns South toward the lake. The road provides access to many cabins.	√			2.8	5.6	7.6	10	40	30-85	70	\$111,283	Adequate	6-10 years-Road widening (\$168K not incl in cost)	Signage & brushing.	\$742,000	\$741,353	\$170,100	\$137,966	\$0	\$125,685	\$167,439
605010-01	Fadden Road	The road runs South off of Lakewood Drive (605009-01). Provide access to 2 houses.	√			0.2	4.3	5.3	10	30	0-10	70	\$4,317	Adequate	6-10 years-Road widening (\$38,250 not incl in cost)	Widening, signage & brushing.	\$32,000	\$31,153	\$9,113	\$5,154	\$0	\$4,695	\$6,888
605011-01	Dalseg Drive	The road runs South off of Lakewood Drive (605009-01). Provide access to 2 houses.	√			0.2	4.3	6.3	10	20	10-30	70	\$4,803	Adequate	6-10 years-Road widening (\$38,250 not incl in cost)	Widening	\$34,000	\$33,874	\$9,113	\$6,127	\$0	\$5,581	\$6,888

LAKE OF THE WOODS ROADS SUMMARY

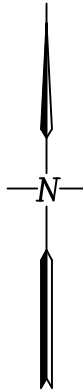
[illegible]

APPENDIX J

LAKE OF THE WOODS BUILDING
LAYOUT— MORSON



LAKE OF THE WOODS BUILDING
LAYOUT- OSCAR BAY



- OSCAR'S BAY TOILET 1
(008000-01)
- OSCAR'S BAY PAVILION
1 (010000-01)
- OSCAR'S BAY TOILET 2
(009000-01)
- OSCAR'S BAY PAVILION
2(011000-01)
- OSCAR'S BAY PLAYGROUND
EQUIPMENT(405000-01)
- OSCAR'S BAY BEACH
WALKWAY(403000-01)

PERWOOD
DRIVE
WEST
604003-01
(0.2km)

PERWOOD
DRIVE
EAST
604005-01
(0.2km)

LINDAL LANE
PART 2
604006-01
(0.3km)

LIGHTHOUSE ROAD
604007-01(3.20km)

OLD DOCK ROAD
604008-01
(0.20km)

LIGHTHOUSE ROAD
604007-01(3.20km)

FRENCHMAN'S ROCK ROAD PART 2 604001-02 (3km)

FRENCHMAN'S ROCK ROAD-
PART 1 (1.30km)

HWY 621

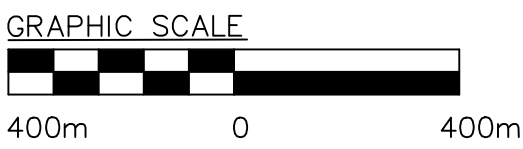
HWY 621

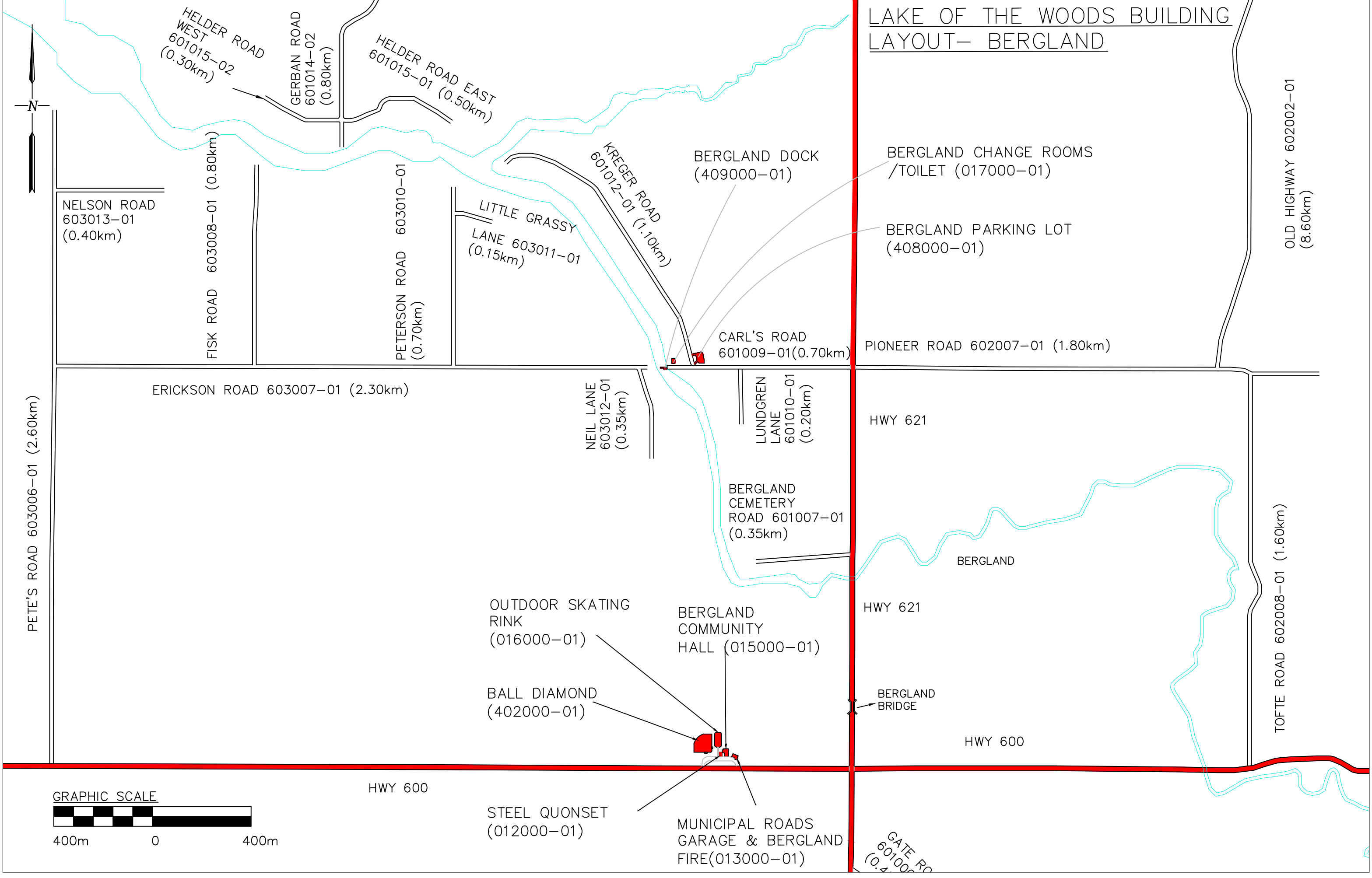
HWY 619

MINAHICO

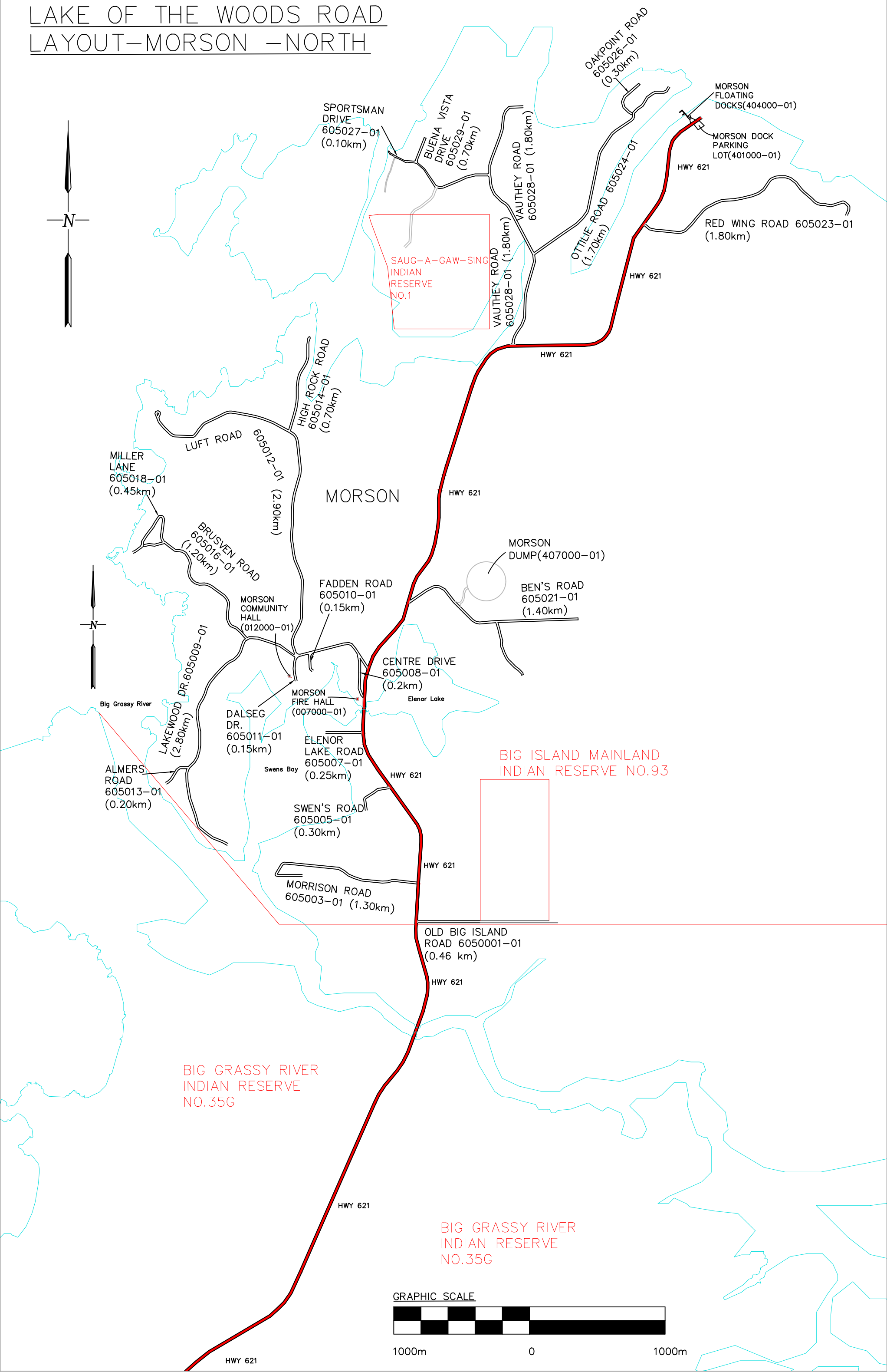
OLD HIGHWAY 602002-01 (8.60km)

49TH PARALLEL ROAD
602003-01 (1.60km)

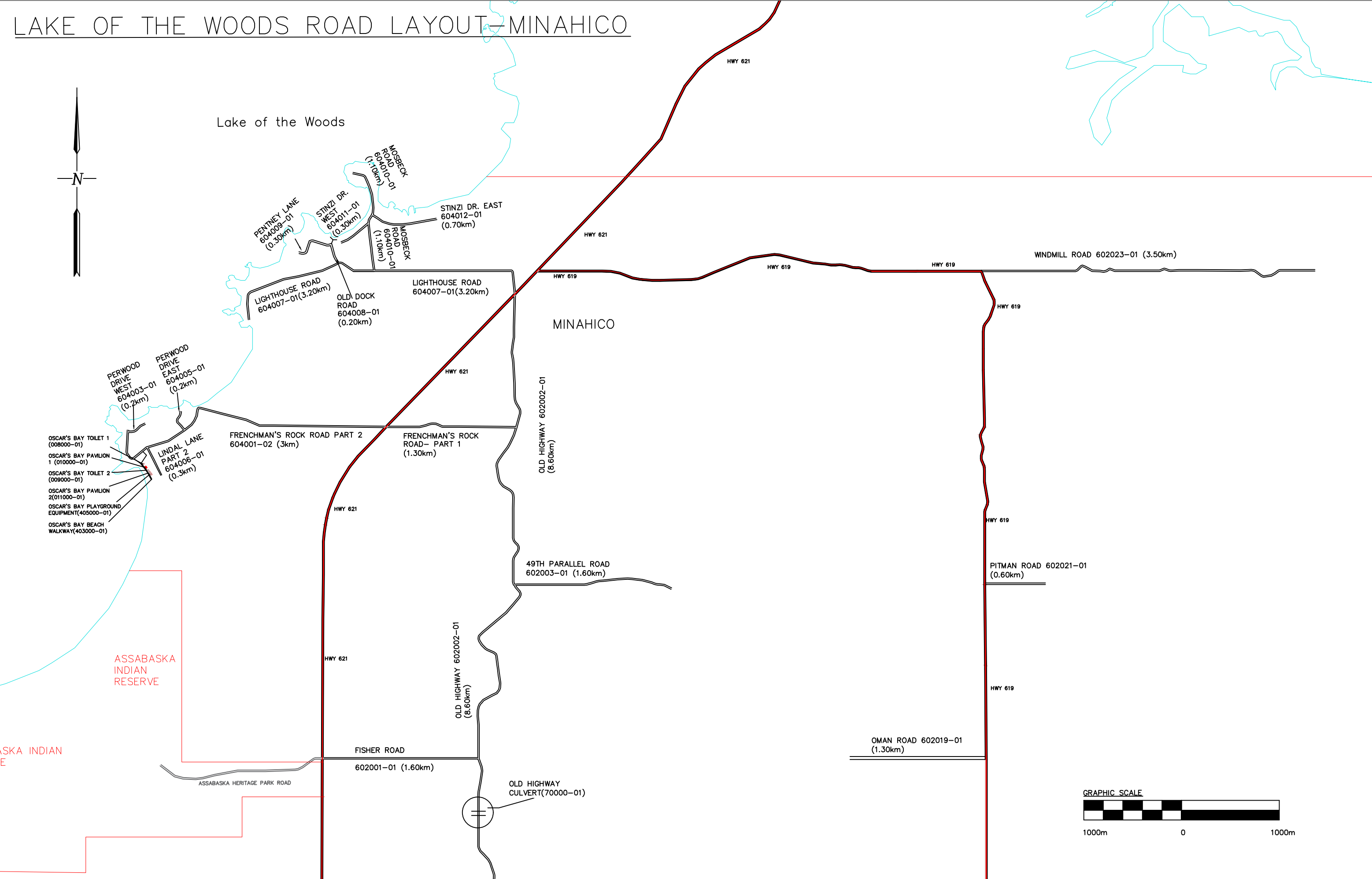




LAKE OF THE WOODS ROAD
LAYOUT—MORSON —NORTH

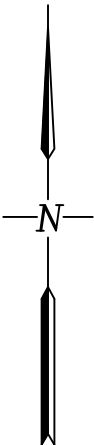


LAKE OF THE WOODS ROAD LAYOUT-MINAHICO



LAKE OF THE WOODS ROAD LAYOUT– TOVELL

OMAN ROAD 602019–01
(1.30km)



TOVELL

BERGLAND
LANDFILL(406000–01)

DUMP ROAD
602014–01
(0.40km)

HWY 600

HWY 619

HWY 619

HWY 619

HWY 619

HWY 619

HWY 619

HWY 600

HWY 600

HWY 600

HWY 600

BUD'S ROAD NORTH
602024–02 (1.50km)

BUD'S ROAD SOUTH
602024–01 (0.90km)

LANGE ROAD 602064–01 (2.80km)

FRED'S ROAD 602028–01
(1.70km)

MILL ROAD 602017–01
(1.50km)

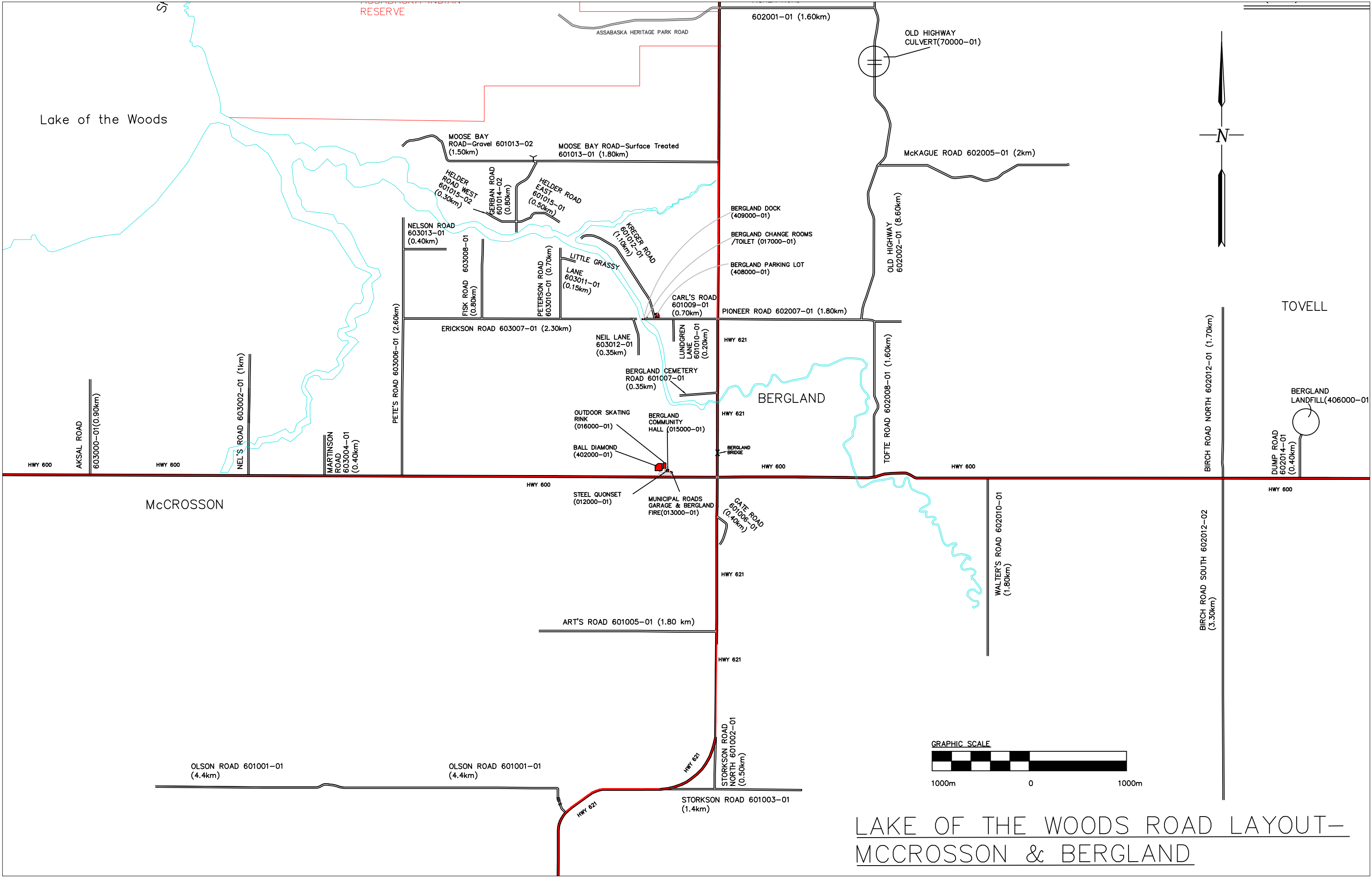
GRAPHIC SCALE



1000m

0

1000m



LAKE OF THE WOODS ROAD LAYOUT—
MCCROSSON & BERGLAND