The Rural Municipality of Dufferin POLICY & PROCEDURES MANUAL

Reference	Classification
Municipal Asset Management Policy	Policy
Subject	Pages
Asset Management	5
Authority	Effective Date
Council	Date May 17, 2022
Approved	Index
May 17, 2022 - Resolution #5	Administration & Finance

#5 Re: Municipal Asset Management Policy - Councillors Harder/Takvam

RESOLVED THAT the Council of the Rural Municipality of Dufferin approve the Municipal Asset Management Policy as attached.

Motion Carried

RM of Dufferin Municipal Asset Management Policy

1. Policy Purpose

Asset Management is a broad strategic framework that encompasses many disciplines and involves the entire organization. The term asset management as used in this document is defined as the application of sound technical, social, and economic principles that considers present and future needs of users, and the service from the asset. Asset Management aims to leverage the lowest total lifecycle cost of ownership with appropriate regard for required service levels that best meet the needs of the community and in understanding about an acceptable risk of failure.

This policy document guides how staff and Council will interact with the Rural Municipality of Dufferin Asset Management Plan, a document that outlines policies and procedures regarding the inventorying of, renewal and replacement levels for assets when considering financial planning and forecasting capital plans.

2. Council Asset Management Policy Statements

- The Rural Municipality of Dufferin will maintain and manage infrastructure assets at defined levels to support public safety, community well-being and community goals.
- b. The Rural Municipality of Dufferin will monitor standards and service levels to ensure that they meet/support community goals and objectives.

- c. The Rural Municipality of Dufferin will develop and maintain asset inventories of all its infrastructure.
- d. The Rural Municipality of Dufferin will establish infrastructure replacement strategies using full life cycle costing principals.
- e. The Rural Municipality of Dufferin will plan financially for the appropriate level of maintenance of assets to deliver service levels and extend the useful life of assets.
- f. The Rural Municipality of Dufferin will plan for and provide stable long-term funding to replace and/or renew and/or decommission infrastructure assets.
- g. Where appropriate, the Rural Municipality of Dufferin will consider and incorporate asset management in its other municipal plans.
- h. The Rural Municipality of Dufferin will report to citizens regularly on the status and performance of work to the implementation of this asset management policy.

3. Background and Purpose of Council Policy

Included in Council's Mission statement is a commitment to "delivering the services that fall under its mandate to residents and businesses in a cost effective and creative manner".

The philosophy of an asset management strategy is that goals such as the Rural Municipality of Dufferin are best accomplished through asset inventories, condition assessments and life-cycle costing.

Through the use of sound asset management practices, Council and the community can be assured that the assets meet performance levels, are used to deliver the desired service in the long term and are managed for present and future users.

This policy is to articulate Council's commitment to asset management, and to guide staff using the policy statements. In doing so, this policy also outlines how it is to be integrated within the organization in such a way that it is coordinated, cost effective and organizationally sustainable. This policy also demonstrates to the community that Council is exercising good stewardship and is delivering affordable services while considering its legacy to future residents.

Staff will implement the policy through the development and use of asset management guidelines and practices. Since the performance of asset management is organization specific, reflective of knowledge, technologies, and available tools, and will evolve overtime, the responsibility for guidelines and practices are delegated to staff.

4. Policy Principles, Guidelines, and Integration

The key principles of the asset management policy are outlined in the following list.

The organization shall:

- Make informed decisions, identify all revenues and costs (including operation, maintenance, replacement and decommission) associated with infrastructure asset decisions, including additions and deletions. Trade-offs would be articulated and evaluated, and the basis for the decision recorded.
- Integrate corporate, financial, business, technical and budgetary planning for infrastructure assets.
- Establish organizational accounting and responsibility for asset inventory, condition, use and performance.
- Consult with stakeholders where appropriate.
- Define and articulate service, maintenance and replacement levels and outcomes.
- Use available resource effectively.
- Manage assets to be sustainable
- Minimize risks to users and risks associated with failure.
- Pursue best practices where available.
- Report the performance of its asset management program.

Guidelines and Practices

The policy shall be implemented by staff using accepted industry guidelines and practices (such as those recommended by the Federation of Canadian Municipalities, e.g., InfraGuide) and staff shall consider the use of an asset management strategy and asset management plans.

The organization will also comply with required capital asset reporting requirements and integrate the asset management program into operational plans throughout the organization.

Strategic asset management plans may be developed for a specific class of asset, or be generic for all assets, and should outline long term goals, processes, and steps toward how they will be achieved. The asset management plans should be based on current inventories and condition (acquired or derived) project performance and remaining service life and consequences of losses (e.g. vulnerability assessments). Operational plans should reflect these details. Replacement portfolios and associated financial plans should consider alternative scenarios and risks, as well as include public consultation.

Guidelines and Practices

The context and integration of asset management throughout the organization's lines of business is typically formalized through references and linkages between cooperate documents. Where possible and appropriate, Council and staff will consider this policy and integrate it in the development of cooperate documents such as:

- Official community plan
- Business plans

- Cooperate strategic plan
- Corporate financial plan
- Operational plans and budgets (including vehicle and fleet plans and budgets)
- Neighbourhood plans
- Annual reports
- Design criteria and specifications
- Infrastructure servicing, management and replacement plans (e.g. transportation plans)
- Community social plans
- Facility plans

5. Key Roles for Managing the Asset Management Policy

Municipal Policies are approved by Council. While staff, public and other agencies may provide input on the nature and text of the policy, Council retains the authority to approve, update, amend or rescind policies.

Role	Responsibility
Identification of issues, and	Council and Staff
development of policy updates	
Establish levels of service	Council, Staff and Public
Exercise stewardship of assets, adopt	Council
policy and budgets	
Implementation of policy	CAO and Staff
Development of guidelines and	CAO and Staff
practices	
On-going review of policies	Council and Staff

Implementation, Review and Reporting of Asset Management Work

Actions	Responsibilities
Adopt Asset Management Policy	Council and CAO
Monitor and review infrastructure standards and level of service policies at established intervals	Council and CAO
Develop and maintain infrastructure strategies including development and service plans	CAO and Staff
Develop and maintain asset inventories	CAO and Staff
Assess infrastructure condition and service levels	CAO and Staff
Establish and monitor infrastructure replacement levels using full life cycle costing principles	CAO and Staff

Develop and maintain financial plans	CAO and Staff
for the appropriate level of	
maintenance, rehabilitation extension	
and decommission of assets	
Report to citizens on the status of the	Council and CAO
community's infrastructure assets and	
asset management program. The	
channels may include annual citizen	
reports, business plans etc.	