

Asset Management (AM) **Policy & Strategy**

Monday, March 20, 2017



2017 Asset Management Presentation

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Introduction





<u>AGENDA</u>

- 1) Current State of AM Practice in Municipality of North Grenville (MNG)
- 2) Proposed AM Policy
- 3) Proposed AM Strategy
- 4) Next Steps
- 5) Questions and Answers



The Need for AM

- MNG has the responsibility to manage its assets to deliver sustainable services to its customers
- Existing infrastructure is aging
- Increased growth and demand for better roads, bridges, sidewalks, etc.
- Higher standards for health and safety as well as environmental and other legislative requirements



The Objective of AM

 AM involves the balancing of costs and risks against the desired performance of assets, to achieve the Levels of Service (LOS) objectives.

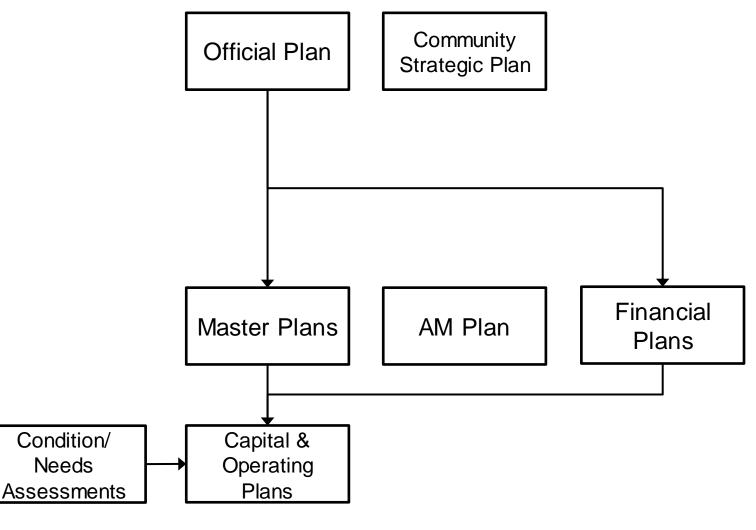


Canadian Context

- Increased awareness and promotion of AM within Canada has included the federal government highlighting the importance of AM in the New Building Canada Plan
- Province of Ontario requires AM plans as eligibility for some provincial funding
- Most recent Gas Tax Fund Agreement requires administrators of the fund to formally report on "progress made on improving Local Government Asset Management"

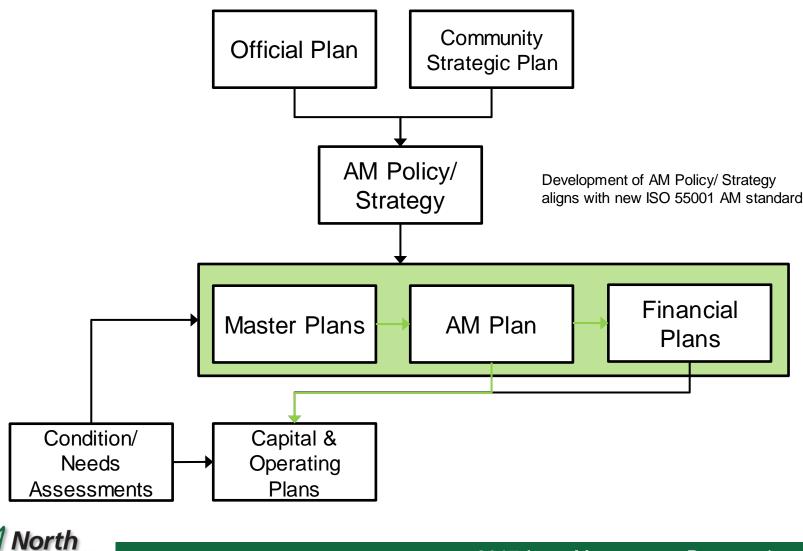


Current State of MNG Plans





Proposed Enhancement



AM Policy Purpose

- To outline the fundamental AM principles that will be implemented in the Municipality
- To lay out key roles and responsibilities, assets and services in scope



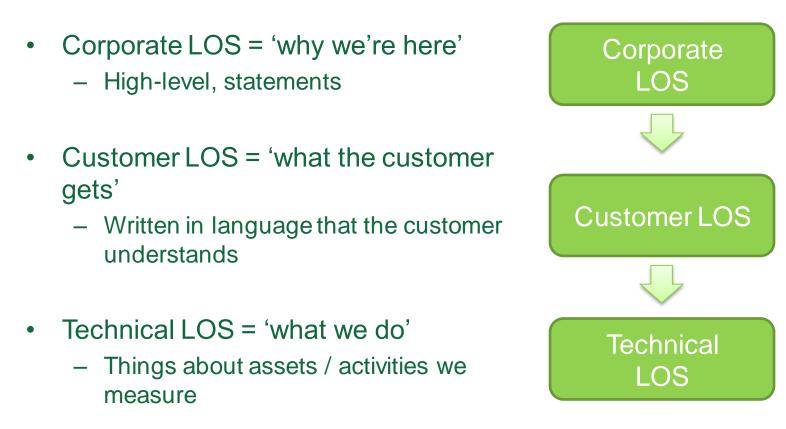
Proposed AM Policy Principles

- Service Delivery to Customers
- Holistic
- Sustainable
- Innovation & Continual Improvement



Levels of Service

Service Delivery to Customers is a key principle and requires a definition of Levels of Service at different levels:





AM Strategy Purpose

- To describe how AM will be structured to implement the principles in the AM Policy.
- To further define roles and responsibilities, asset and services
- To outline MNG governance and framework structures
- To set key improvement areas

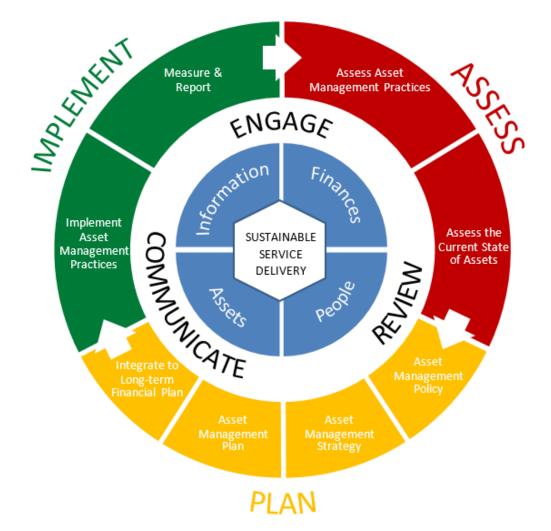


Scope of Services

| Customer-Facing Services | Support Services |
|-------------------------------------|--------------------------------|
| Water (Treatment & Supply) | Fleet & Equipment |
| Sewage (Collection & Disposal) | Information Technology Systems |
| Storm Water (Collection & Disposal) | |
| Solid Waste | |
| Parks and Recreation | |
| Facilities | |
| | |

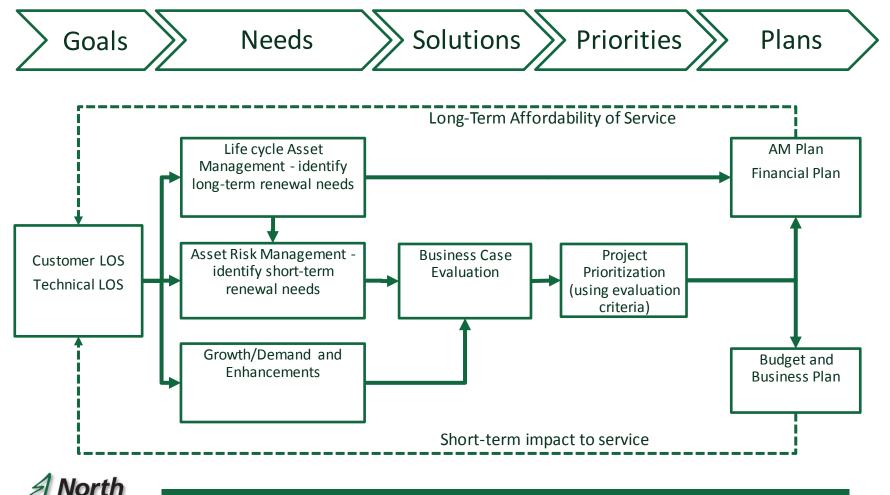


Proposed AM Framework





AM Decision Making Process

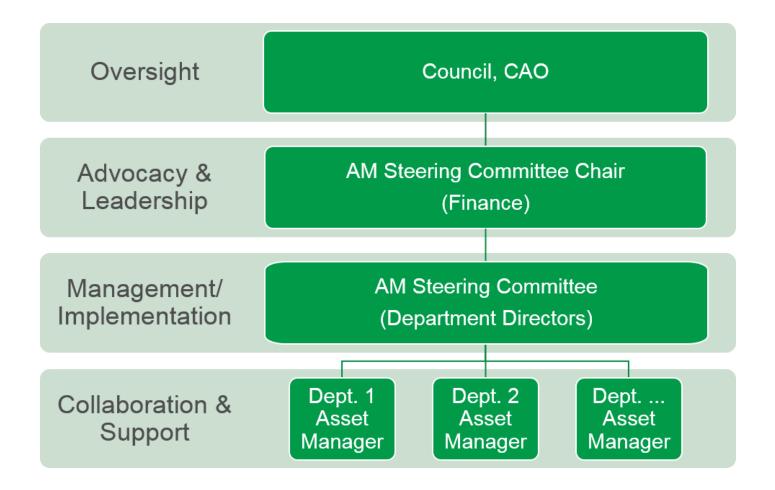


Evaluation Criteria – Capital Projects

- Legislative requirements
- Committed projects
- Serious threat to Public Health and Safety
- Phased project
- Dependent project
- Critical lifecycle maintenance items
- Growth related projects
- Serious lifecycle maintenance items
- Lifecycle maintenance items
- Operating cost reduction or efficiency
- General benefit to the Municipality
- Lifecycle maintenance items



AM Governance Structure





Next Steps

- Formalize AM Policy/Strategy
- Update AM Plan (to also include fleet and facilities).
- Initiate Key Improvement Initiatives





QUESTIONS?



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