



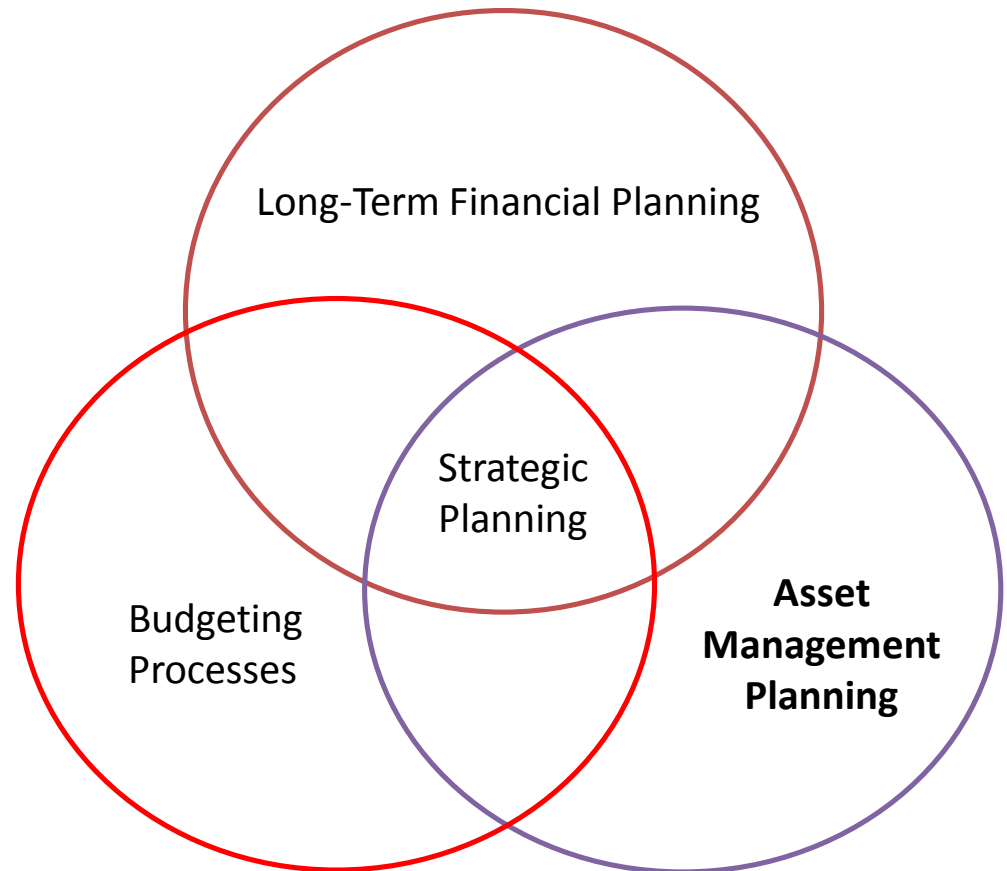
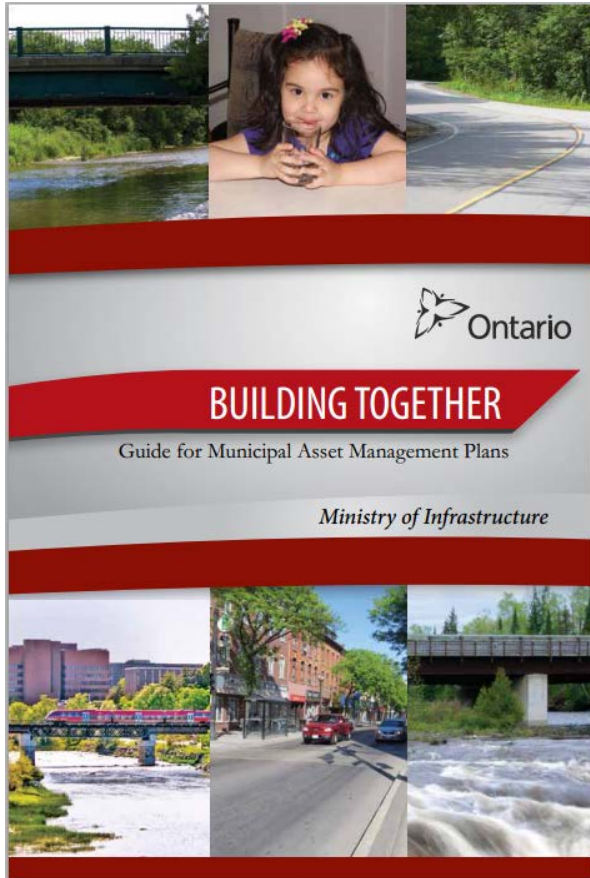
Asset Management Update
Maureen Johnson, Manager, Municipal Infrastructure Policy
Ontario Ministry of Infrastructure

November 2016

Overview

- Progress to date
- Building on momentum and progress
- Potential regulation content & municipal sector consultations
- What we heard
- Service levels, planning integration and process improvement
- Next steps

What is asset management planning?



Why is asset management important?

- Long term sustainability of important services
- Save money / maximize benefits
- Avoid (or minimize) surprises

Financing infrastructure is always difficult. The most successful cities advocate and compete for funding; establish asset management plans that direct investment to minimize future repair costs; and communicate a compelling argument for the capital investments that will narrow the funding gap and ensure assets stay in good condition for their reasonable lifespan.

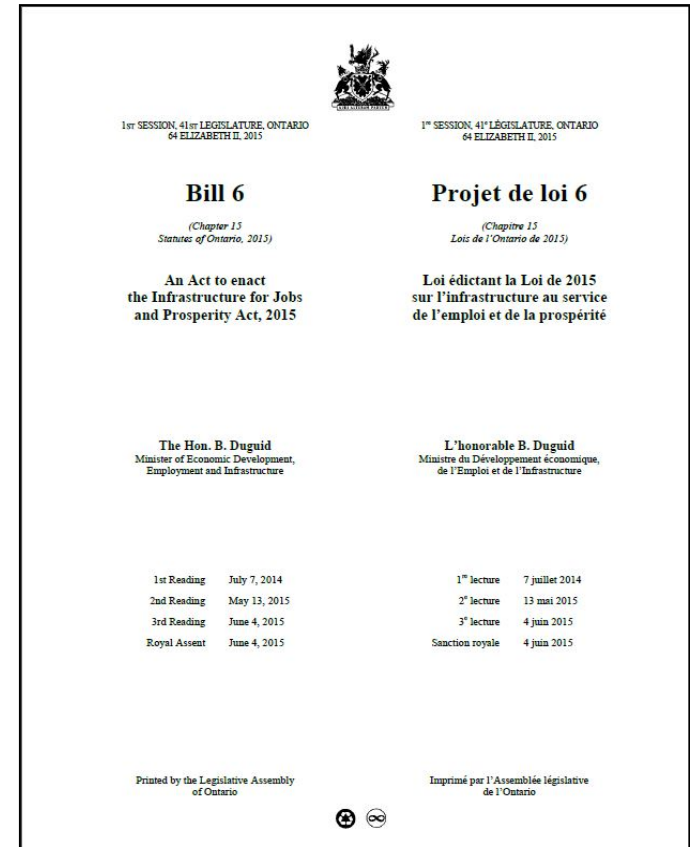
**Ann Pappert, CAO, City of Guelph
February 20, 2014, Guelph Mercury**

Momentum and progress to date



Building on progress

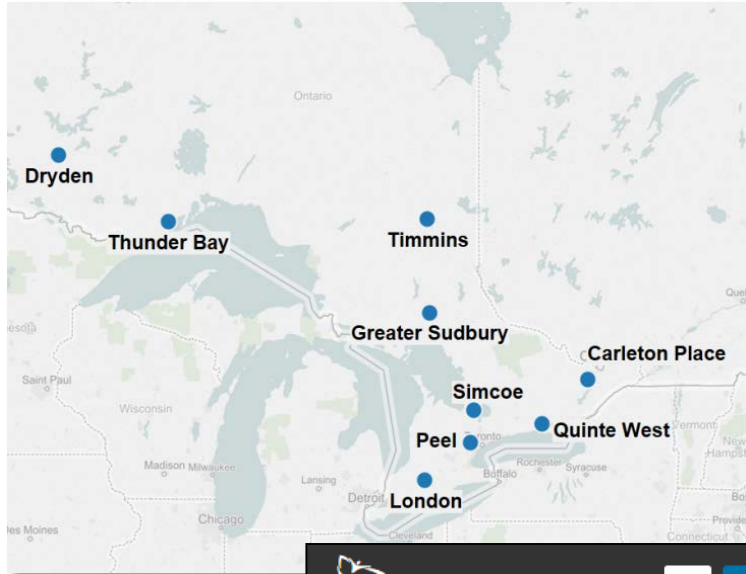
- While 95% of municipalities now have a plan, significant differences exist between:
 - the completeness of plans,
 - their level of detail
 - the methodology and assumptions used to develop them.
- The *Infrastructure for Jobs and Prosperity Act, 2015* includes an authority to regulate municipal asset management planning.
- The Province consulted with the municipal sector this summer on what this regulation could look like.



Highlights of potential regulation

- Balancing helpful standardization with appropriate flexibility.
- Building on *Guide for Municipal Asset Management Plans*.
- Establishing strategic asset management policy.
- Developing common language to define and explain service levels.
- Strengthening lifecycle management options.

Regulation consultations



- This summer, the Province held online and in-person regional consultations on the proposed asset management planning regulation.
- We heard from over 330 individuals representing over 220 municipalities and other organizations.



Local champions



City of
Peterborough



Hamilton



What we heard

Many municipalities have limited capacity.

Plans have to link to budgeting and financial planning.

Integration is essential.

Need to better understand service levels and maintain good data

Council and the public have to be engaged and supportive.

Defining service levels

- Good asset management is built upon an understanding of clear and specific service levels, a challenge most municipalities continue to face.

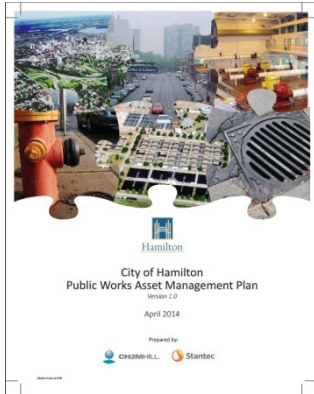
Service Attribute	Service Objective	Performance Measure Process	Current Performance	Desired Performance
Capacity / Utilisation	Meeting traffic capacity, and load requirements as well as rain events.	Load Limits	17 Bridge and Major Culverts have load limits	To Be Determined

Source: Cessnock, New South Wales, Australia – Bridge and Major Culvert Asset Management Plan

- **Engineering:** What lifecycle management activities are needed to support existing service levels?
- **Finance:** What will it cost to sustain status quo? Increase? Decrease?

Integrated planning and ongoing practices

Hamilton



- Future goal of customer-centric service provision.
- Integrates the work of separate departments.

City of Peterborough



- Developing asset management policy.
- Asset management steering committee.

Wawa



- Recognition of impact of future trends (demographics).
- AMP informs, and is informed by, other municipal plans.

Next steps

- Summary report on consultation feedback.
- Ontario Regulatory Registry posting.
- Work on potential complimentary supports and resources.
- Regulation would come into effect in 2017.
- Compliance would be required in 2018 at the earliest.