Land Use Planning & Asset Management Integration

Kim Fowler, MCIP
Director of Sustainability
City of Victoria

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Infrastructure challenges are more than a daily inconvenience; they pose real risks to the future prosperity of our communities, and to the entire country

- Finance Minister Jim Flaherty speaking to the Whitby Chamber of Commerce, March 9, 2006

- FCM estimates a local government infrastructure deficit/liability to be $123 billion increasing at $5 billion per year
- Increase from $12 billion in 1985 to $60 billion in 2003 due to the accelerating combination of aging infrastructure and continuing deterioration
- Local governments own 50% of community infrastructure, but only receive 8 cents on the tax dollar (federal government gets 50 cents and provincial governments get 42 cents)
Land Use Planning and Asset Management??

**Land Use Planning** - the scientific, aesthetic, and orderly disposition of land, resources, facilities and services with a view to securing the physical, economic and social efficiency, health and well-being of urban and rural communities - Canadian Institute of Planners

**Asset Management** - an integrated approach involving planning, finance, engineering and operations to effectively manage existing and new infrastructure to maximize benefits, reduce risks and provide satisfactory levels of service to community users in a socially, environmentally, and economically sustainable manner - Asset Management BC
Integration?
Professional obligations??
Land Use Planning Requirements

- Section 875(1) of LGA states an official community plan (OCP) is a statement of objectives and policies to guide decisions on planning and land use management, within the area covered by the plan, respecting the purposes of local government.
  - Professional practice commonly uses a time horizon of 20-30 years.

- Section 882 states a municipality must consider an OCP in conjunction with its financial plan and any waste management plan following first reading of the OCP bylaw.
Strategic Planning and Reporting

Section 98 of the Community Charter requires local governments to prepare an annual report prior to June 30th of each year, including:

- the audited annual financial statements for the previous year;
- a report respecting local government services and operations for the previous year;
- a progress report respecting the previous year in relation to the objectives and measures established for that year
- a statement of local government objectives, and the measures that will be used to determine progress respecting those objectives, for the current and next year
Financial Planning

- Section 165 requiring an annual financial plan with a minimum 5-year financial budget forecast, local governments now must incorporate strategic planning, performance management and corporate reporting into financial management.

- Both the annual report and financial plan require consideration by Council in an advertised public meeting open to submissions and questions from the public.

- So, why is the professional integration not commonly happening?
2009 Survey

Asset Management BC interviewed 39 local governments and identified the need in asset management to:

- Have strong collaboration and a holistic approach
- Integrate local government departments or functional areas
- Enhance the long-term planning process
- Re-assign staff responsibilities to develop and implement an asset management program
- Incorporate asset management into existing job descriptions and responsibilities
2009 Survey

- Local governments cannot maintain affordability of services for their taxpayers while also adequately financing asset renewal.
- Reserves for asset renewal need to be increased and long-term financial plans prepared; however, few communities prepare financial plans beyond the required 5-year time frame or plan explicitly for asset management.
- Community support will be needed at all stages to maintain asset management as a priority over the long-term instead of the current short-term to immediate response to demands. This requires further public education programs aimed at increasing awareness of the true cost of providing a service.
Urban Storm Hydrograph

- Dominant Baby Boomer cohort approaching retirement
- Declining work force, particularly in professions and skilled trades
- Climate change
- Increasing population diversity
- Increasing health care costs

Faster, bigger and stronger CHANGE
City of Victoria

- **Victoria Sustainability Framework**
  - 2012-2016 Strategic Action Plan
  - TBL Tool Box
  - TBL Score Card

- **Official Community Plan**
  - 2011-2031 land use plan, including growth, urban form, transportation, housing, services and infrastructure

- **Asset Management Plan** - current assets, life cycle, level of service and financing options

- **Climate Action Plan** - corporate carbon neutrality in 2012 and community resiliency plan by 2013
Questions?