

Connect. Lead. Inspire.

2016

AUMA | CONVENTION
AMSC | TRADE SHOW

OCTOBER 5-7 SHAW CONFERENCE CENTRE, EDMONTON



Asset Management Workshop

Preconvention Session

October 4, 2016

WE ARE economies OF SCALE | WE ARE THE support YOU NEED | WE ARE THE experts IN MUNICIPALITIES | WE ARE YOUR advocate

Connect. Lead. Inspire.

2016

AUMA | CONVENTION
AMSC | TRADE SHOW

OCTOBER 5-7 SHAW CONFERENCE CENTRE, EDMONTON



What is Asset Management?

An integrated life cycle approach to effectively manage existing and new infrastructure through:

- maximizing benefits;
- reducing risk; and
- providing satisfactory levels of service to community users in a socially, environmentally and economically sustainable manner.

Connect. Lead. Inspire.

2016

AUMA | CONVENTION
AMSC | TRADE SHOW

OCTOBER 5-7 SHAW CONFERENCE CENTRE, EDMONTON



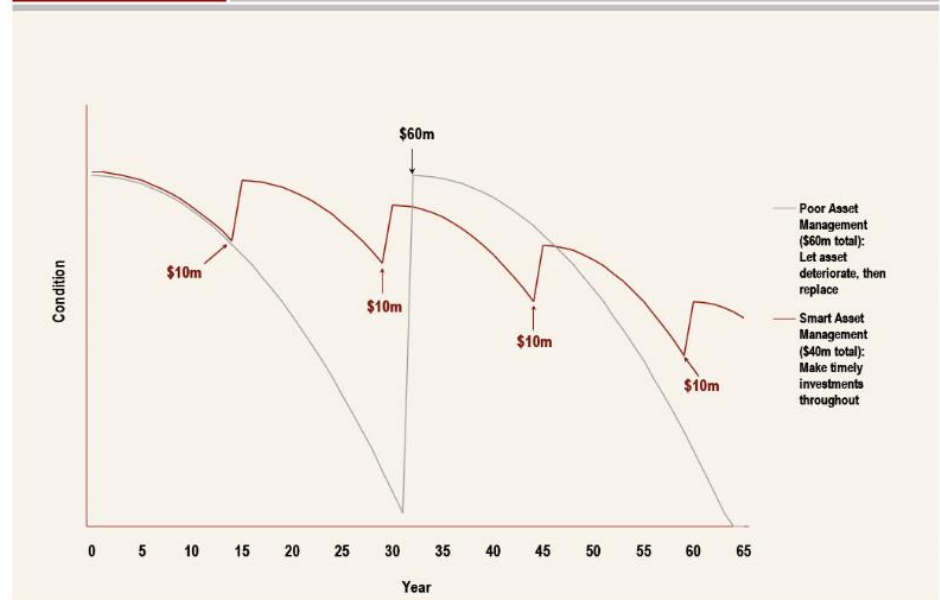
Why Now?

Life Cycle Approach is Driven by:

- aging infrastructure = increased risks
- shrinking resources so separate needs from wants
- demand for greater accountability and transparency (e.g., relevant and realistic benchmarks and consistent comparisons)
- right time investments save money

Figure 1

Small but Timely Renewal Investments Save Money



AUMA
AMSC

WE ARE THE ECONOMIES OF SCALE | WE ARE THE SUPPORT YOU NEED | WE ARE THE EXPERTS IN MUNICIPALITIES | WE ARE YOUR ADVOCATE

Connect. Lead. Inspire.

2016

AUMA | CONVENTION
AMSC | TRADE SHOW

OCTOBER 5-7 SHAW CONFERENCE CENTRE, EDMONTON

What is Needed?

- State of Infrastructure
- Desired Service Levels
- Investment Strategy
- Financial Plan



Connect. Lead. Inspire.

2016

AUMA | CONVENTION
AMSC | TRADE SHOW

OCTOBER 5-7 SHAW CONFERENCE CENTRE, EDMONTON

What is the Timeframe?

Phase One Activities: 2015 to 2017

- Complete and publish an inventory of current tools and resources.
- Support the development and rollout of the handbook and toolkit on asset management for smaller municipalities (developed through pilots in Elk Point and Boyle). This toolkit may be reviewed for input by specialists in asset management, such as Infrastructure Asset Management Alberta.
- Enhance existing advisory services and training opportunities.

Phase Two Activities: 2018 to 2023

- Assist municipalities to implement corporate planning regulatory requirements by regulating the form and content of plans.
- Expand tools and resources where gaps are identified.



WE ARE economies OF SCALE | WE ARE THE support YOU NEED | WE ARE THE experts IN MUNICIPALITIES | WE ARE YOUR advocate

Connect. Lead. Inspire.

2016

AUMA | CONVENTION
AMSC | TRADE SHOW

OCTOBER 5-7 SHAW CONFERENCE CENTRE, EDMONTON

How is AUMA Supporting?

Understanding Member Needs

- Many have an asset inventory, process to assess condition and an information system
- Most have a process to prioritize their infrastructure and forecast revenue
- Barriers to full planning relate to lack of financial resources and lack of knowledge/skill and tools and processes



AUMA
AMSC

AMSC
AMSC

WE ARE THE economies OF SCALE | WE ARE THE support YOU NEED | WE ARE THE experts IN MUNICIPALITIES | WE ARE YOUR advocate

Connect. Lead. Inspire.

2016

AUMA | CONVENTION
AMSC | TRADE SHOW

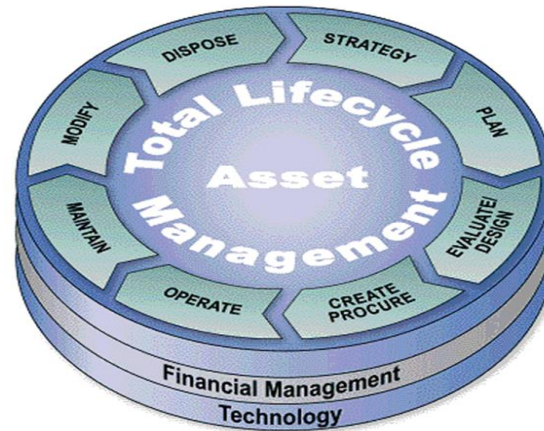
OCTOBER 5-7 SHAW CONFERENCE CENTRE, EDMONTON



How is AUMA Supporting?

Developing Resources

- Asset Management Webpage
- Workshops and Webinars
- Feedback on Municipal Affairs' Asset Management Handbook and Toolkit
- Input on FCM's \$50 million capacity initiative



www.auma.ca



WE ARE ECONOMIES OF SCALE | WE ARE THE SUPPORT YOU NEED | WE ARE THE EXPERTS IN MUNICIPALITIES | WE ARE YOUR ADVOCATE

Connect. Lead. Inspire.

2016

AUMA | CONVENTION
AMSC | TRADE SHOW

OCTOBER 5-7 SHAW CONFERENCE CENTRE, EDMONTON

Speakers

- Urban Systems: Jody Rechenmacher and Golnaz Azimi
- Village of Boyle: CAO Charlie Ashbey
- Asset Management Alberta: Joel Sanchez
- FCM: Michael Wodzicki



WE ARE economies OF SCALE | WE ARE THE support YOU NEED | WE ARE THE experts IN MUNICIPALITIES | WE ARE YOUR advocate