



Update on Asset Management

MNL Next Steps

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[Canada.ca](#) > [Infrastructure Canada](#)

> The Canada Community-Building Fund

ICYMI

The Canada Community-Building Fund



i As of June 29, 2021, the Gas Tax Fund has been renamed the Canada Community-Building Fund (CCBF). This name change better reflects the program's evolution over time and will not alter or modify the objectives or requirements of the program.

*Canada's Green
Plan (1990s)*

**Integrated Community
Sustainability Plans
(ICSP)**

PSAB Accounting Compliance (2009)
Tangible Capital Assets Inventory/Summary; Cost
analyses; Priority lists; Continuity Schedule

***Gas Tax
Agreements &
Municipal
Sustainability***

Asset Management Plans
(Gas Tax Agreement 2014-2024)

What the current Gas Tax Agreement Requires:

According to the **Ultimate Recipient Gas Tax Agreement, Summary of Program for Municipal Allocations**, page 2, *Reporting Requirements*, Item 3:

“Progress on Capital Asset Management Plans (CAMP) is required Ultimate recipients are required to develop and/or implement a Capital Asset Management Plan by **March 31, 2023**. Progress of the development and/or implementation of this plan will be reported annually in a format prescribed by the Gas Tax Secretariat and will accompany the Ultimate Recipient Annual Report.”

****NEW****

Municipal Council Handbook AM Insert

Municipal Asset Management

Section Overview

This supplementary section offers a very brief introduction to asset management (AM) – an important and relatively new practice area for municipal councils in Newfoundland and Labrador. Assets don’t get the attention they deserve in the current *Municipal Council Handbook* so hopefully this will help!

Objectives

After completing this section – including reviewing the linked resources - you will understand the following:

- What asset management is and why it’s important
- National, provincial and municipal interests in asset management
- Key concepts in contemporary asset management practice
- Where to go to learn more and get started

| Key Terms | |
|---|--|
| Asset | A physical component of a facility or network which has value, enables services to be provided and has an economic life of greater than 12 months. ¹ |
| Asset Management Plans (AMP) | According to our 2014-2024 Gas Tax agreement ² , AMP are “documents that support integrated, lifecycle approaches to effective stewardship of infrastructure assets in order to maximize benefits and manage risk. Plans can include: an inventory of assets; the condition of infrastructure; level of service or risk assessment; a cost analysis; community priority setting; and financial planning.” |
| Asset Management Readiness Scale (AMRS) | A self-assessment tool developed by the Federation of Canadian Municipalities (FCM) as part of their Municipal Asset Management Program (MAMP). The AMRS helps towns assess their current asset management practices and plan their next steps. It must be completed as part of making an application for the FCM’s asset management funding. |
| Level of Service | The parameters, or combination of parameters, that reflect the social, political, environmental and economic outcomes that the organization delivers. The parameters can include safety, customer satisfaction, quality, quantity, capacity, reliability, responsiveness, environmental acceptability, cost and availability. (AMRS; Source: ISO 55000:2014) |
| Risk | The product of the likelihood and consequence of an undesirable event or circumstance. Risk includes both asset risks (e.g. a pipe failing) and strategic risks (e.g. insufficient funds for renewal of critical assets). |
| Service Life | The period an asset provides an acceptable level of service. |
| Tangible Capital Asset (TCA) Register | Tangible Capital Asset Registers are the lists of municipal assets towns are required to maintain for accounting purposes in keeping with the Public Sector Accounting Board (PSAB) standards. Towns’ AMP are developed for the assets on this list. |

Infrastructure Matters

We often use “infrastructure” and “assets” interchangeably. Whatever we call them, these include the pipes, roads, equipment and facilities that let municipalities deliver local services. More evidence-based approaches to evaluating them have taken hold over the last decade, such as the [Canadian Infrastructure Report Cards](#) (CIRC). These reports demonstrate the significant infrastructure challenges communities across the country are facing and the need to implement full-lifecycle, infrastructure planning practices.

¹ *International Infrastructure Management Manual, Institute of Public Works Engineering Australasia (IPWEA)*

² [Canada-Newfoundland and Labrador Administrative Agreement on the Federal Gas Tax Fund, Annex A - Definitions, p. 6.](#)

- *From our MLE course*
- *Key Terms*
- *Programs & Tools*
- *LOTS of links*
- **“Presentations and Resources” section of our Symposium webpage**

This initiative is offered through the
Municipal Asset Management Program (MAMP)
which is delivered by the
Federation of Canadian Municipalities (FCM)
and funded by the
Government of Canada.





BAM!
Decision
Support
Training
Modules

-
- Change Management
 - Strategic Management
 - Needs Analysis
 - Risk Management
 - Decision Support

**Building
Asset Management
in
Newfoundland
& Labrador**

(BAM! NL)

*Growing our own
community of
practice*





*But what can we
DO????*

tick*tick*tick

AMP Countdown Time

- Awareness (*MLE & BAM!*)
- Progress check-ins (*AMRS*)
- Condition Assessments
 - *Roads*
 - *Stormwater infrastructure*





Municipal and Provincial Affairs
supports the need to complete the
Asset Management Readiness Scale
as a first step to advance
municipal capital asset management
in the province.

Asset Management Readiness Scale

Municipal Asset Management Program

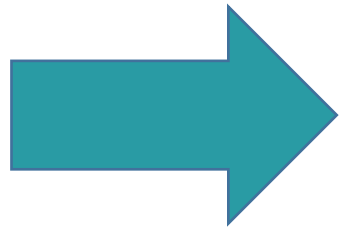


AMRS

Readiness in...

- Policy & Governance
- People & Leadership
- Data & Information
- Planning & Decision-making
- Contribution to AM Practice

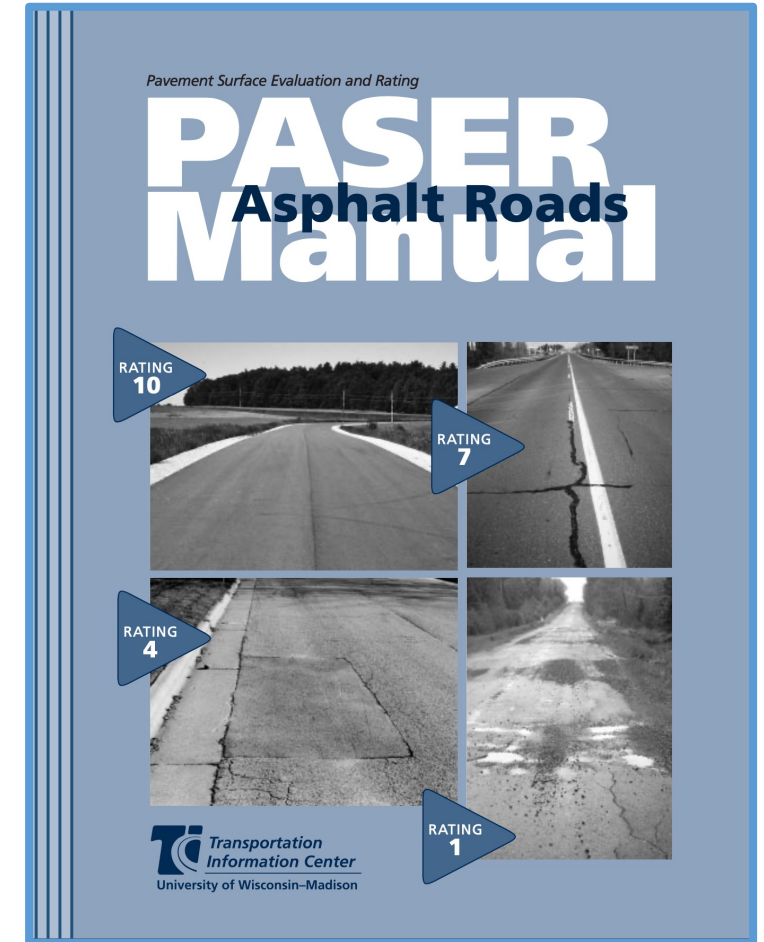
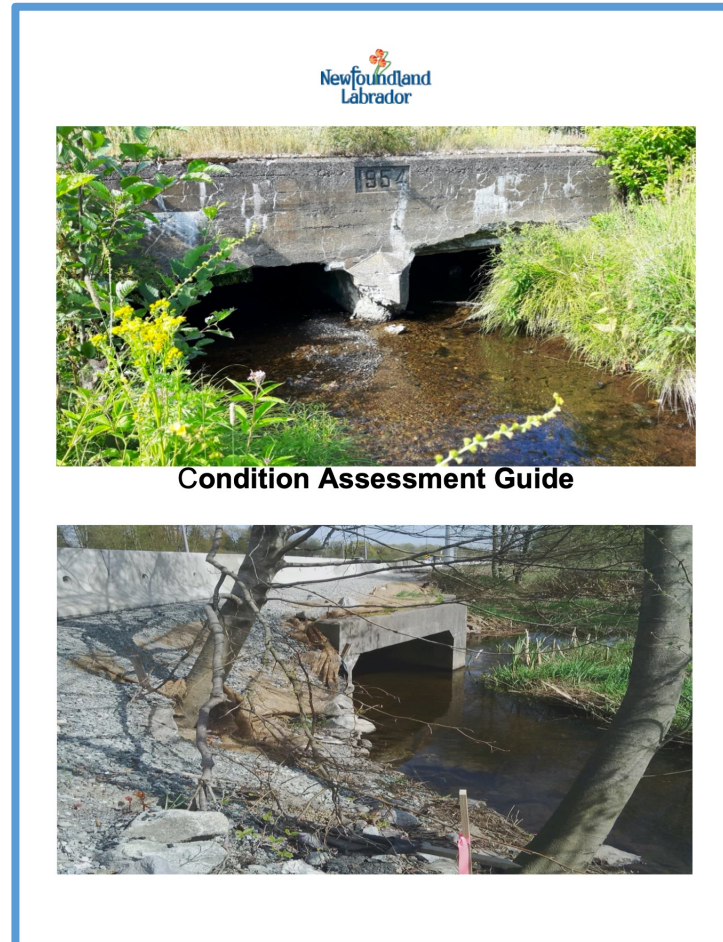
Condition Assessment *(adapted from CIRCA)*



- 1 Very Good: Fit for the future**
Well maintained, good condition; new or recently rehabilitated
- 2 Good: Adequate for now**
Acceptable, generally approaching mid-stage of expected service
- 3 Fair: Requires attention**
Signs of deterioration, some elements exhibit deficiencies
- 4 Poor: At risk of affecting service**
Approaching end of service life, condition below-standard, large portion of system exhibits significant deterioration
- 5 Very Poor/Critical: Unfit for sustained service**
Near or beyond expected service life, widespread signs of advanced deterioration, some assets may be unusable

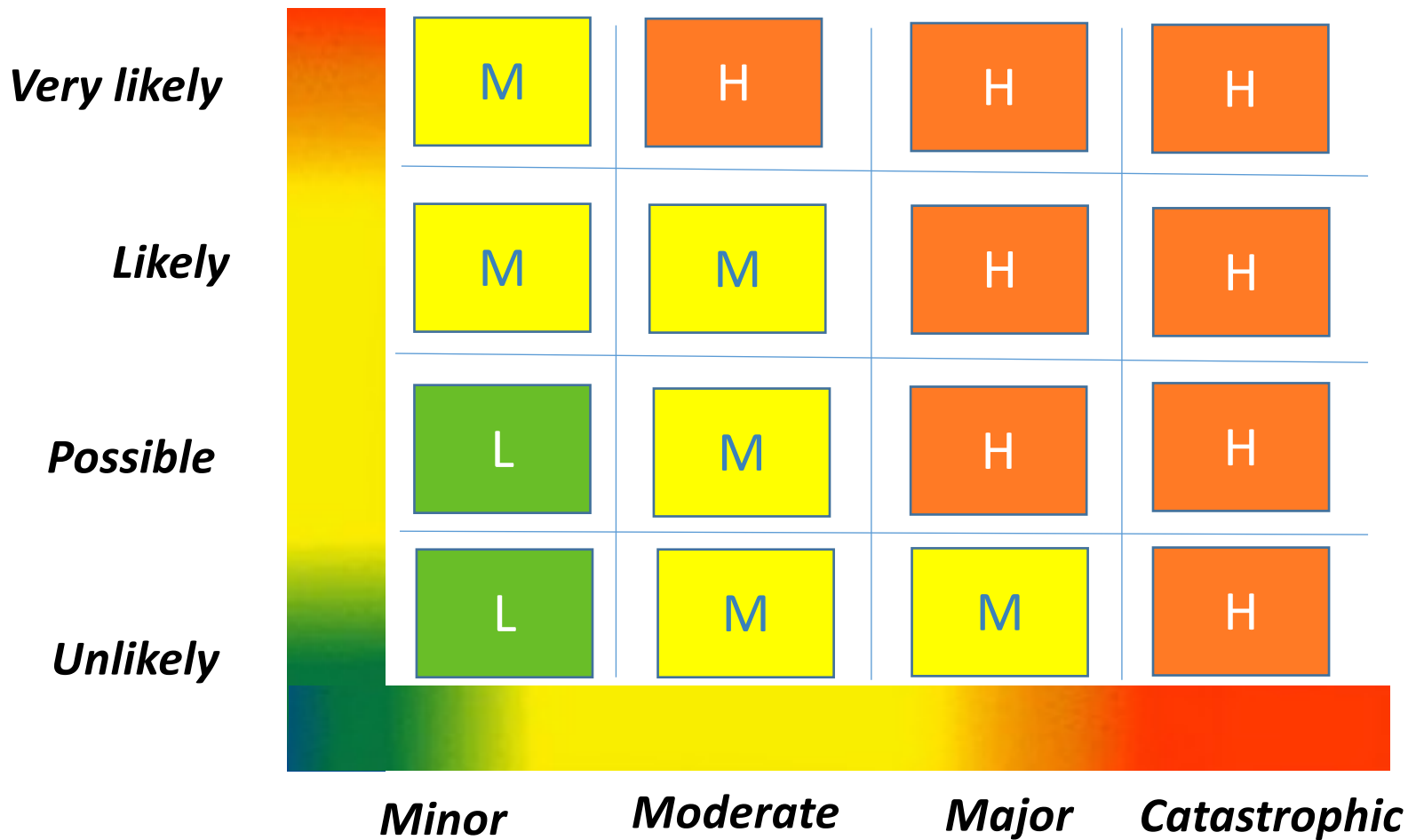
Condition Assessment guidance – Roads, Stormwater

Make good use of
coming
fair weather,
summer/student
staff
and
available guidance
to do some
initial assessments



Risk Assessment

Q: How likely?

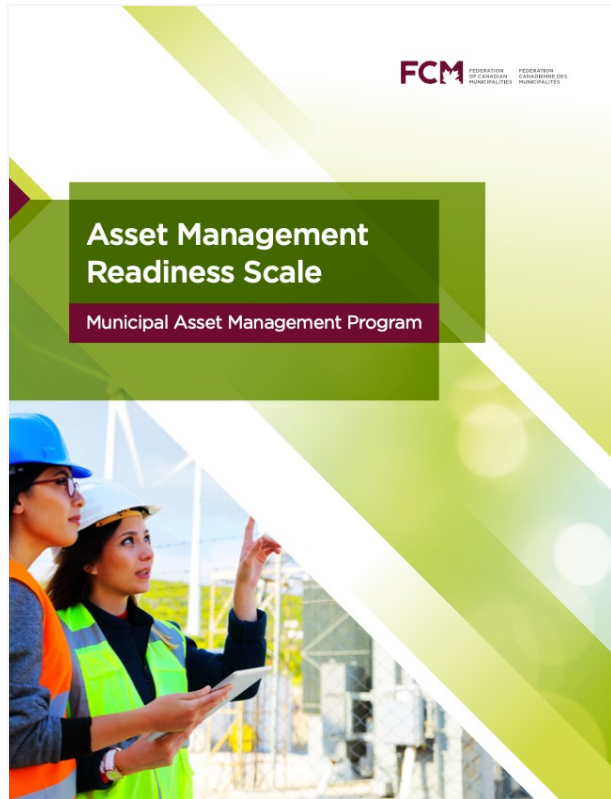


Adapted from the
7-Steps Toolkit
<https://bit.ly/3iqwnXp>

Q: How serious?

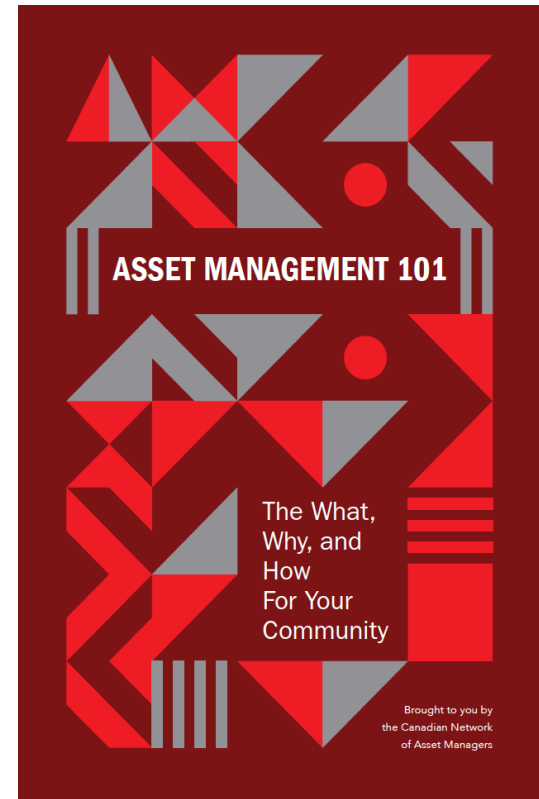
What We Know

GETTING
STARTED
IS THE
HARDEST
PART.



**Thanks
so much!**

**Get in touch with
Kathleen
to discuss your
next steps**



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