

Welcome back!

Workshop 1, Part 2



Develop and deliver a 5-min presentation for integrating climate action into AM practices. Consider:

- Who is your audience, and what matters to them?
- What actions or decisions are you asking your audience to make?
- What is the most effective way to build your case?
- How will you follow up to share successes and lessons learned?

(See page 17 of the workbook)

ACTIVITY Make Your Case - Example

Who is your audience and what matters to them?

Council, or Chief and Council, sets direction and relevant policies that support the delivery of community services and building community resilience. The **CAO** is accountable to council, works with administration to implement council direction, and directs and supports staff in developing AM processes and systems. **Staff** develops and implements AM practices and is involved throughout the AM process. Staff is accountable to the CAO, not council. This can include finance, engineering, planning, etc.

Community members receive services, pay rates and taxes, and are <u>the "why"</u> <u>of service delivery</u>.

Partners can assist in service delivery. It's important to identify who in the partnership will be responsible for AM of joint assets. **Consultants** may be hired to provide specialized AM and/or CC services, or for other aspects of service delivery where relevant (e.g. establishing utility rates, etc.)

Senior Government can provide incentives to develop AM processes. They may require demonstrated need for the investment.

ACTIVITY Make Your Case - Example

My (fictional) Community – A small, agricultural town with a big heart and bigger drainage issues

- Issues
 - The community is built on a wetland that has been altered for farming resulting in seasonal flooding and drainage issues every winter. There is an ongoing legal case to determine liability for drainage issues impacting people's properties.
- Priorities
 - Council direction to become carbon neutral community by 2050 + fostering natural asset resiliency to the impacts of climate change
 - Staff to address stormwater and drainage issues
- Benefits to an integrated approach
 - ✓ Managing Liability
 - ✓ Building Resilience
 - \checkmark Managing the Combination of Climate and Other Factors
 - ✓ Improved emergency response



- Audience
 - Engineering and Public Works staff time and budget is consumed by expensive infrastructure repairs after heavy rainfall events
- Call to action
 - Allocate additional resources (time and funding) to prioritizing a more proactive approach to addressing drainage issues
 - Participation in sharing knowledge and experience
- Effectively building the case
 - Support drainage throughout the community, reducing the need for costly and time-consuming reactive repairs
 - Reduce the number of new engineered drainage assets that we need to build (and renew in the future)
 - Support initiatives to reduce carbon emissions and increase climate resilience
- Share successes and lessons learned
 - Is there a reduction in number of reactive repairs?

Module C: Establishing Goals, Baseline, and a Plan for the Cohort Program



After completing this module, you will be able to:

- 1. Identify your current asset management and climate change maturity and communicate with other participants
- 2. Establish learning goals and identify conditions for success

ACTIVITY Asset Management Readiness Scale

COMPLETE THE AMRS AS TEAMS.

KF0

The AMRS will provide indicators of your organization's level of experience around the following competencies:

- 1. Policy and Governance
- 2. People and Leadership
- 3. Data and Information
- 4. Planning and Decision-Making
- 5. Contribution to Asset Management Practice

(See page 19-20 of the workbook)

KF0 Once workbooks are complete, add activity pages to each activity slide Kelsey Friesen, 2022-09-29T15:16:10.109



REFLECT ON YOUR ASSET MANAGEMENT PROGRESS IN THE PAST FEW YEARS.

- Where have you made progress?
- Where have you stalled?
- Why?



(See page 21 of the workbook)

ACTIVITY Climate Adaptation Maturity Scale

COMPLETE THE CLIMATE ADAPTATION MATURITY SCALE.

The Climate Adaptation Maturity Scale will provide indicators of your organization's level of experience around the following competencies:

- 1. Policy
- 2. Human Resources and Governance
- 3. Technical and Risk Management Capacity
- 4. Planning and Decision-Making
- 5. Contribution to Asset Management Practice

(See page 22 of the workbook)



ACTIVITY Greenhouse Gas (GHG) Emissions Reduction Maturity Scale

COMPLETE FCM'S MATURITY SCALE FOR MUNICIPAL GHG EMISSIONS REDUCTION.

The Maturity Scale for Municipal GHG Emissions Reduction will provide indicators of your organization's level of experience around the following competencies:

- 1. Policy
- 2. Human Resources and Governance
- 3. Technical Capacity

(See page 23 of the workbook)



REFLECT ON YOUR CLIMATE ACTION PROGRESS IN THE PAST FEW YEARS.

- Where have you made progress?
- Where have you stalled?
- Why?



(See page 24 of the workbook)



REFLECT ON YOUR CLIMATE ACTION PROGRESS IN THE PAST FEW YEARS.

- In what ways are your asset management and climate action practices integrated?
- In what ways are they separate?



(See page 25 of the workbook)



YOU'VE EVALUATED YOUR CURRENT LEVEL OF MATURITY IN ASSET MANAGEMENT AND CLIMATE CHANGE – YAY!

...Now what?

It's time to **define some goals.**



WHAT ARE YOUR GOALS AND OBJECTIVES FOR ASSET MANAGEMENT AND CLIMATE CHANGE IN YOUR ORGANIZATION (AS A TEAM / INDIVIDUALLY)?

CONSIDER:

- How are you hoping to advance asset management and climate change practices and outcomes through this program? How will this benefit your community?
- What learning will be most beneficial for your next steps in AM & climate action?
- What does success in this program look like for you and your team? What indicators will you use to determine if you have been successful?

(See page 26 of the workbook)



WHAT ARE YOUR GOALS AND OBJECTIVES FOR ASSET MANAGEMENT AND CLIMATE CHANGE IN YOUR ORGANIZATION (AS A TEAM / INDIVIDUALLY)?

CONSIDER:

- Based on your answers to the previous questions, identify one to three goals for your organization that can be supported by your learning in this program.
- What might you need to do in between group sessions to support your success?
- How do you want to learn from or interact with your peers between sessions?



(See page 26-27 of the workbook)

ACTIVITY Core Team Identification

WHAT YOU'RE ABLE TO ACHIEVE CAN DEPEND ON THE TEAM YOU HAVE.

- Who are your core team for achieving the goals you've identified?
- What role will each teammate play in supporting your goals, during and outside of workshops?



(See page 28 of the workbook)

ACTIVITY Core Team Identification

WHAT YOU'RE ABLE TO ACHIEVE CAN DEPEND ON THE TEAM YOU HAVE.

- What external support will you need to be successful? From facilitators? From workshops? From other cohort participants?
- What roles you can each play in shared learning in this cohort (learning from, or sharing with others)?



(See page 28 of the workbook)



• What did you learn that surprised you?

• What would you like to know more about?

(See page 29 of the workbook)

Module D: Session Wrap-Up



After completing this module, you will be able to:

- 1. Recap what you learned and reflect on how it relates back to your workshop intentions
- 2. Evaluate the workshop, what went well, and what could have gone better
- 3. Articulate if anything was missing for you, and what you would like to see next workshop

Next Steps

- Individual check-in #1 (October 11 28)
 - 1-hour call with our team
 - Discuss your AM/CC goals
 - Identify how our team can best support you in those goals
- Workshop #2
 - End of November/beginning of December



Workshop Feedback

Mentimeter