

Advancing Asset Management in Michigan

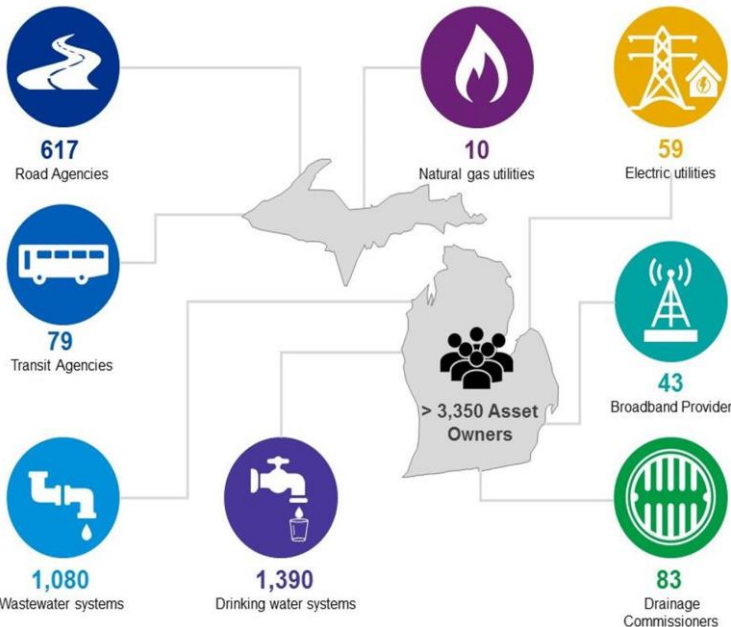
MME Summer Workshop 2022
July 20, 2022

John Weiss
GVMC
MIC Chairperson

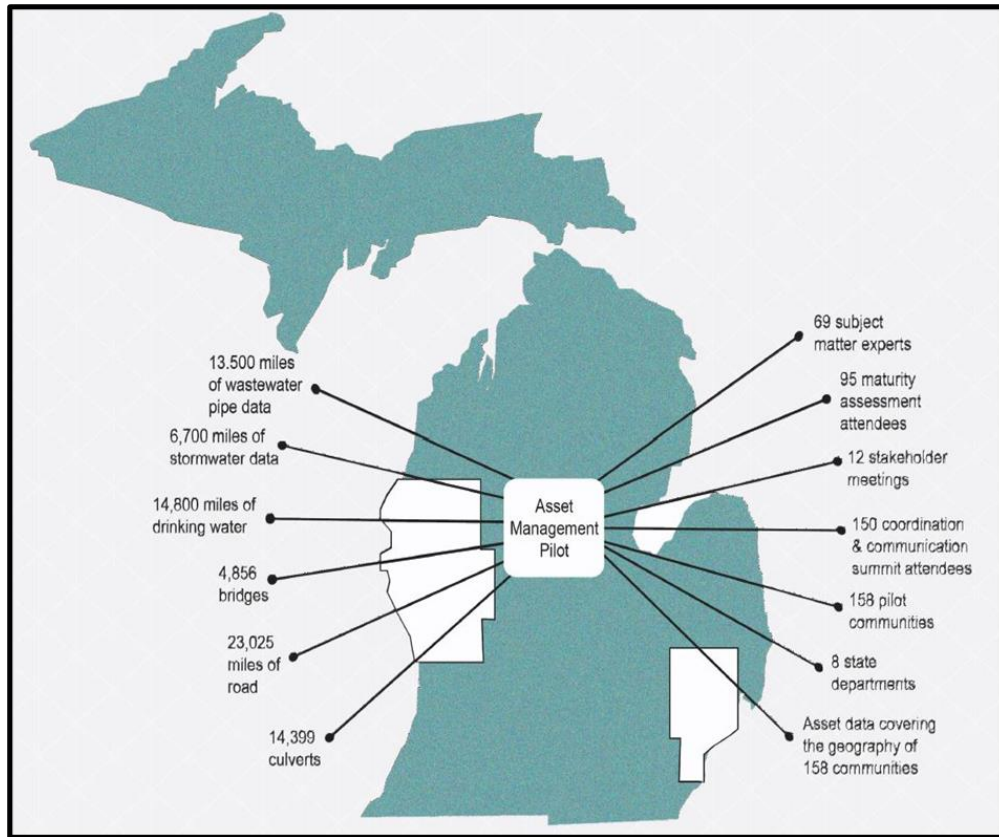


Erin Kuhn
WMSRDC
MIC Councilperson

History: Michigan Infrastructure Council



AM Pilot Project

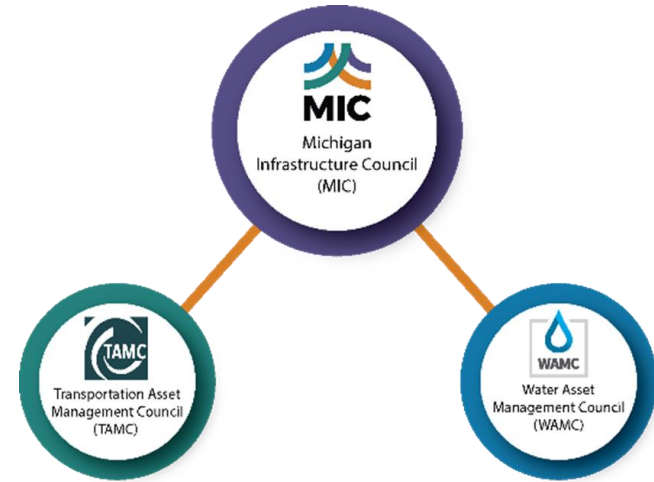


Build a culture of asset management across the state of Michigan

Michigan Infrastructure Council



Mission: Define a vision for Michigan's infrastructure that provides the foundation for public and environmental health, economic prosperity, and quality of life

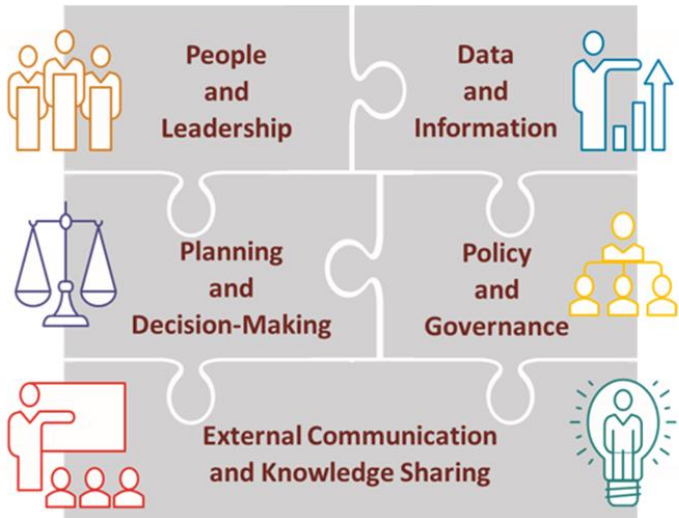


- **Unified** – Culture of Asset Management across assets and across Michigan
- **Tactical** – Common definitions, standards, processes, requirements
- **Strategic** – Coordinated training/education, projects, funding, policy, analytics

MIC Initiatives: AMRS

Asset Management Readiness Self-Assessment (AMRS)

134 assessments completed



Michigan Infrastructure Council
Form Version 1.0
February 3, 2020

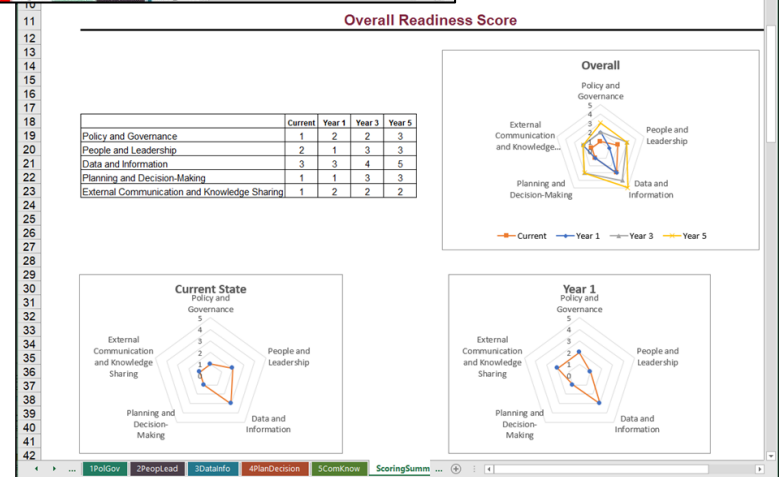
Organization: _____
Department: _____
Assets Reported On: _____

Section 1 - Policy and Governance

Policy and Governance: By developing this competency, your organization is putting in place policies and objectives related to asset management (AM), bringing those policies to life through a strategy and roadmap, and their measuring progress and monitoring implementation over time. This competency helps you create the policy structure in your organization that lays out your asset management goals and how they will be achieved, leading to organizational alignment and commitment.

Note: To achieve each level, you must meet every requirement of each level before it.

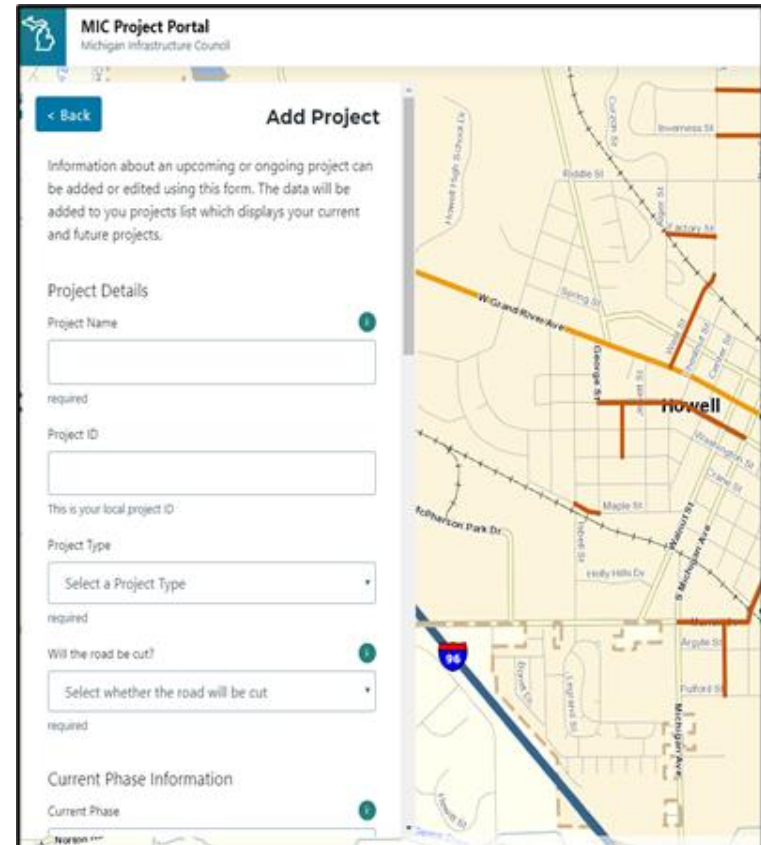
Objective Area	Current State					Future State			
	Level 1	Level 2	Level 3	Level 4	Level 5	Current (from left)	Year 1	Year 3	Year 5
A: Policy and objectives	Senior management and/or elected officials are committed to leading an AM program.	We have drafted an AM policy.	We are strategic and have an AM policy to guide our actions.	We manage assets and resources in our AM policy and organizational objectives.	We continue to update and refine our services and/or objectives based on the needs of our service area.				
Describe Current Actions						Describe Planned / Potential Actions			



MIC Initiatives: Project Portal

13,000 Projects submitted across the State of Michigan

- Coordination and Collaboration Tool
- Provides High Level Project Information
- Allows Users to Add and View Projects within their Region
- Provides Project Point of Contact for Collaboration Purposes



The screenshot shows the 'MIC Project Portal' interface for adding a project. The page title is 'MIC Project Portal' and the subtitle is 'Michigan Infrastructure Council'. A blue '< Back' button is in the top left. The main heading is 'Add Project'. Below this is a paragraph: 'Information about an upcoming or ongoing project can be added or edited using this form. The data will be added to you projects list which displays your current and future projects.'

The form is divided into sections:

- Project Details:**
 - Project Name:** A text input field with a green '1' icon and a 'required' label below it.
 - Project ID:** A text input field with a green '2' icon and a label 'This is your local project ID' below it.
 - Project Type:** A dropdown menu with the text 'Select a Project Type' and a green '3' icon, with a 'required' label below it.
 - Will the road be cut?:** A dropdown menu with the text 'Select whether the road will be cut' and a green '4' icon, with a 'required' label below it.
- Current Phase Information:**
 - Current Phase:** A text input field with a green '5' icon.

The right side of the form is a map showing a street grid in Howell, Michigan, with several orange lines indicating project locations. A blue highway (I-96) is visible at the bottom left of the map.

MIC Initiatives: AM Champions Program

Program Objectives

- Build Awareness
- Develop Knowledge
- Establish Community

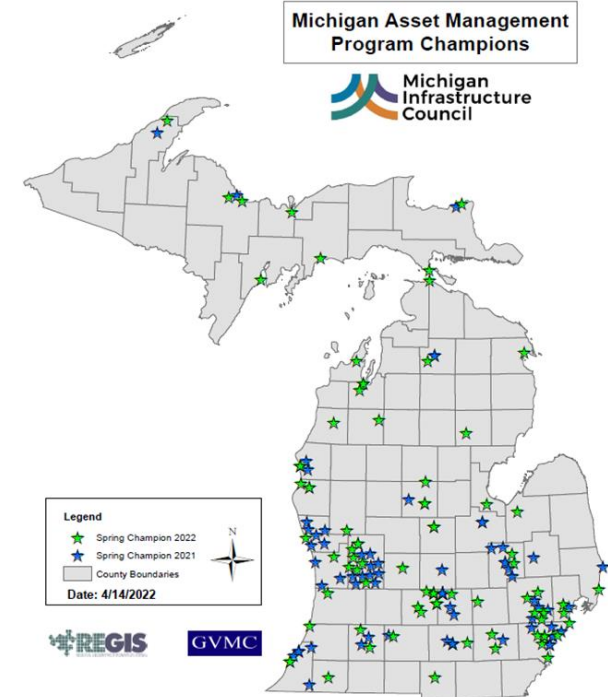


Start Here - MIC Intro	
AM101 Asset Management Awareness	Facilitated Discussion #1
Introduction to People & Leadership	
Introduction to Data & Information	Facilitated Discussion #2
Introduction to Planning & Decision Making	
Introduction to Policy & Governance	Facilitated Discussion #3
External Communications & Knowledge Sharing	
How to use the MIC AMRS Tool	
Exit Module & Certificate	

Facilitated Discussion #1

Facilitated Discussion #2

Facilitated Discussion #3





Questions

Learn More:
MIC: Michigan.gov/MIC