Advancing Asset Management in Michigan

MME Summer Workshop 2022
July 20, 2022

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History: Michigan Infrastructure Council

21st CENTURY
MICHIGAN INFRASTRUCTURE COMMISSION

AM Pilot Project

Build a culture of asset management across the state of Michigan

617 Road Agencies
79 Transit Agencies
617 Road Agencies
10 Natural gas utilities
59 Electric utilities
43 Broadband Provider
1,080 Wastewater systems
1,390 Drinking water systems
83 Drainage Commissioners

13,500 miles of wastewater pipe data
6,700 miles of stormwater data
14,800 miles of drinking water
4,856 bridges
23,025 miles of road
14,309 culverts

69 subject matter experts
95 maturity assessment attendees
12 stakeholder meetings
150 coordination & communication summit attendees
159 pilot communities
8 state departments
Asset data covering the geography of 159 communities
**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
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
MIC Initiatives: AM Champions Program

Program Objectives

• Build Awareness
• Develop Knowledge
• Establish Community

Start Here - MIC Intro

- AM101 Asset Management Awareness
- Introduction to People & Leadership
- Introduction to Data & Information
- Introduction to Planning & Decision Making
- Introduction to Policy & Governance
- 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