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# Michigan Infrastructure Council Third Quarter Meeting

September 4, 2025, from 1:00pm – 3:00pm Michigan Department of Treasury Operations Center 7285 Parsons Dr, Dimondale, MI 48821

### **AGENDA**

- 1. Call to Order
- 2. Roll Call
- 3. Public Comment
- **4.** Approval of Agenda
- 5. Approval of Proposed Minutes from the Q2 Meeting, June 26, 2025 (attachment #1)
- **6.** MIC Committee Updates
  - 1. Committee Overview Table (attachment #2)
  - 2. Nominations Committee Update (attachment #3)
  - 3. Communications Committee Update (attachment #4)
  - 4. Asset Management Education Committee and IIC Update (attachment #5)
  - 5. Rates, Funding, and Finance Committee Update (attachment #6)
  - 6. Climate Adaptation and Resilience Committee Update (attachment #7)
  - 7. Asset Management Technology and Systems Committee Update (attachment #8)
- **7.** MIC Staff Updates (attachment #9)
- 8. Agency Updates
  - 1. Michigan Department of Natural Resources (DNR)
  - 2. Michigan Department of Agriculture and Rural Development (MDARD)
  - 3. Michigan Department of Transportation (MDOT)
  - 4. Michigan Public Service Commission (MPSC)
  - 5. Michigan Department of Environment, Great Lakes, and Energy (EGLE)
  - 6. Michigan Department of Technology, Management, and Budget (DTMB)
  - 7. Michigan Department of Treasury
- 9. Council Updates
  - 1. Water Asset Management Council (WAMC)
  - 2. Transportation Asset Management Council (TAMC)
- 10. Member Updates
- **11.** Old Business
- **12.** New Business
  - 1. MIC Legislative Report for Fiscal Year 2025 [Resolution 2025-04] (attachment #10)
- **13.** Roundtable Discussion
  - 1. 2025 Joint Council Planning Session and Workshop
- **14.** Next Meeting Date
  - 1. Joint Council Meeting and Annual MIC Meeting November 20, 2025
- 15. Adjournment



# Attachment #1- Proposed Q2 2025 Meeting Minutes

# Michigan Infrastructure Council Q2 Meeting

June 26, 2025

Michigan Department of Treasury Operations Center 7285 Parsons Dr, Dimondale, MI 48821

# **Meeting Minutes**

#### 1. Call to Order

Chairperson, Palencia Mobley, P.E. called the meeting to order at 1:08 PM

### 2. Roll Call

1. Let the record show that six (6) voting members and eight (8) non-voting members were present. A quorum was established.

### 3. Public Comment

- 1. Prior to taking public comment the Chairperson introduced and welcomed the newest Council Member, Mandy Grewal.
- 2. Jack Hoffman spoke during public comment. He asked to advise the governor, legislator, public, and MIC to address transportation damage as a result of heavy trucks.

# 4. Approval of Agenda

- 1. The chairperson solicited discussion or amendments to the proposed agenda and there were none.
- 2. Motion to approve the agenda
  - 1. Motion made by Roger Blake
  - 2. Supported by Kathleen Lomako
- 3. Motion carried without dissent, the agenda was approved

# 5. Approval of Proposed Minutes from Q1 Meeting, March 6, 2025

- 1. The chairperson solicited discussion or amendments to the proposed 2025 Q1 meeting minutes and there were none.
- 2. Motion to approve 2025 Q1 MIC Meeting Minutes
  - 1. Motion made by Roger Blake
  - 2. Supported by Kathleen Lomako
- 3. Motion carried without dissent, the 2025 Q1 Meeting Minutes were approved

### 6. Guest Speaker

- 1. The Chairperson introduced the guest speaker, Jessica Schisser, City Clerk of the City of Manton and AM Champion Graduate, to speak on their organization's participation in the Michigan Infrastructure Council's Asset Management Readiness Workshop.
  - 1. Nathan Hamilton gave background on the AMRS Workshop program that is being held in partnership with the Michigan Infrastructure Office.
  - 2. Jessica Schisser spoke on the City of Manton's gratitude towards the program and how it has helped their city thus far.



#### 2. Discussion

1. Council members expressed their gratitude for taking the time to speak with the council and share Manton's story and testimonial of the program.

# 7. MIC Committee Updates

- The chairperson directed members to see the meeting packet attachments #2-#6 for written committee updates and noted that Nominations, Climate Adaptation and Resilience, and Administration Committees did not provide written updates for this meeting. The chairperson also noted a full overview of committees involvement on the chart on attachment #2.
  - 1. Administration Committee Palencia Mobley, P.E., Committee Chair
    - 1. No verbal updates at this time.
  - 2. **Nominations Committee** Emilee Madison, Staff Liaison
    - Emilee updated the committee on the updated timeline that was approved by the council in the amended bylaws passed earlier this year. The call for nominations will now be released to the public and representing agencies by August 1<sup>st</sup> and nominations are due by September 30<sup>th</sup>. The committee will meet in October and recommend candidates to the council to approve at the annual meeting.
    - 2. Emilee also noted that the committee's membership has changed and welcomed Charles Marshall as the new chair of the committee.
    - 3. No discussion at this time.
  - 3. **Communications Committee** Marco Bruzzano, Committee Chair & Nathan Hamilton, Staff Liaison
    - 1. Nathan and Ryan Laruwe discussed the new MIC one-pager and the legislative meetings it has been distributed at. Members were all provided with a copy of the one-pager.
    - 2. Nathan also mentioned the committee working on a re-introduction to the MIC video that is currently being created.
    - 3. Discussion
      - a. Kathleen Lomako brought up the idea of having the RFF Committee collaborating with the Communications Committee to design further advocacy materials for the legislature.
        - Mandy Grewal requested MIC staff provide some sort of briefing on MICs official stances on legislative activity.
        - ii. Kathleen stated that at this time the MIC is not to that point where they have made decisions on that and are working on the initial stages of research and education before they could take a stance.
      - b. Kathleen expressed that the group should focus on advocating for an integrated approach to infrastructure policy rather than in the weeds of each infrastructure class.



- 4. **Asset Management Education (AM Ed) Committee** Nathan Hamilton, Staff Liaison
  - 1. Nathan updated the council on the RFP being finalized for the elected officials and AM Champions programs and expects the next cohort of AM Champions to be held in August 2025.
  - 2. Discussion
    - a. Council members solicited questions about the new Elected Officials training question and Nathan provided clarity.
    - b. Guest, Sue McCormick, suggested implementing a pre and post survey to collect data on the efficacy of the curriculum. Sue also recommended hosting elected officials training as additional workshops at conferences in the future that are attended by elected officials.
- 5. **Integrated Infrastructure Conference (IIC) Planning Subcommittee** Emilee Madison, Staff Liaison
  - Emilee notified the council that the selected venue was Vistatech Center at the Schoolcraft College in Livonia, with the preferred dates of September 23<sup>rd</sup> and 24<sup>th</sup> of 2026. She asked council members to block off their calendars for this time and that once the contract is finalized, a formal save the date will be sent out.
  - 2. Emilee also updated the group on the RFQ for the event planner and expects that to be finalized soon.
  - 3. Lastly, Emilee solicited volunteers for the IIC26 Content Ad Hoc Group that will begin meeting the end of this summer and conclude once the 2026 program is finalized. If anyone is interested, they can reach out to Emilee.
  - 4. No discussion at this time.
- 6. Rates, Funding, & Finance (RFF) Committee Kathleen Lomako, Committee Chair
  - Kathleen summarized the written updates from RFF to the council and discussed future plans for the committee in expanding their advocacy work and affordability.
  - 2. Discussion
    - Council members discussed the importance of affordability and lessons learned from the energy sector and how these can be applied to the water sector.
    - b. A few council members suggested having a session at the IIC26 dedicated to the topic of the complexities of affordability and ways we can work towards it in an integrated approach across agencies and community partners.
- Climate Adaptation & Resilience (CAR) Committee Emilee Madison, Staff Liaison
  - 1. No verbal updates at this time.



# 8. **Asset Management Technology & Systems (AM Tech) Committee** – Ryan Laruwe, Staff Liaison

- 1. Ryan discussed the updates to MiDIG to meet ADA compliance and the work being done to integrate DTE into the portal.
- Ryan also updated the council on some of the GIS and Data work that MIC staff has been conducting as we work towards created the integrated infrastructure dashboard. Ryan thanked Charyl Kirkland at the MPSC for sharing reliability data with the MIC to begin this work.
- 3. Discussion
  - a. Council members solicited data that would be included in the dashboard and Ryan offered further information.

# 8. MIC Staff Updates

- 1. Ryan Laruwe, Executive Director referred members to view attachment #7 of the meeting packet for full staff updates and yielded to council questions on anything listed in the packet.
- 2. Discussion
  - 1. Marc Bruzzano expressed his gratitude for the streamlining of the meetings and intention put into the meeting packets and presentation of information.

#### 9. Old Business

None at this time.

### 10. New Business

- 1. Resolution on RICH Hubs Pilot Funding (2025-03)
  - 1. Chairperson referred members to see attachment #8 in the packet
  - 2. Motioned to consider Resolution 2025-03
    - 1. Motion made by Kathleen Lomako
    - 2. Motion supported by Mandy Grewal
  - 3. The chairperson asked Ryan Laruwe to speak on the resolution and field any questions.
    - 1. Ryan provided an overview of the pilot program.

#### 4. Discussion

- Council members asked about the phrase in the draft mentioning "contractor fees (with previous written approval)" and if that would deter participation
  - a. Ryan stated that it is phrasing often used in State of Michigan contracting and would be needed to issue payments.
- 2. Council members asked if there would be clear timelines and objectives that programs would need to adhere to and if the council could create templates for reporting to make it easier on communities.
  - a. Ryan stated that as the pilot program is further negotiated and fleshed out, such items could be explored in order to meet state requirements.
- 3. Council members stated that in order to ensure this program yields results that would be compelling to the legislature to fund statewide,



the MIC should be strategic is the communities chosen, the data collected, and the KPIs chosen to illustrate the importance of AM software and how it improves communities.

- 4. Kevin Smith commended the councils work promoting asset management at the local level, recognizing its importance in communities fiscal health and the states credit rating.
- 5. Motion to Approve Resolution 2025-03
  - 1. Motion made by Charles Marshall
  - 2. Motion supported by Kathleen Lomako
- 6. Resolution 2025-03 voted on by a roll call vote
  - 1. Resolution 2025-03 was approved by the council without dissent.

# 11. Agency Updates

- 1. The chairperson explained the intent behind the new agenda item and invited the agency representatives to share any updates, discussion, or anything else they would like at this time.
  - 1. Michigan Public Service Commission Charyl Kirkland reiterated her excitement for the work the MIC is doing on the SAIDI data.
  - 2. Michigan Department of Agriculture and Rural Development Angie Lake, Alternate Designee, did not have any updates at this time.
  - 3. Michigan Department of Environment, Great Lakes, and Energy Aaron Keatley did not have any updates at this time.
  - 4. Michigan Department of Natural Resources Dan Lord shared a <u>story map</u> <u>from the DNR about the historic ice storms</u> impact on Northern Michigan and the DNRs work.
  - 5. Michigan Department of Technology, Management, and Budget Eric Swanson expanded upon Dan's update and shared with the council that the public safety communication system was the only form of communication during the Ice storm in the northern lower peninsula when cellphone towers were not operating.
  - 6. Michigan Department of Transportation Eric Mullen, Alternate Designee, did not have any updates at this time
  - 7. Michigan Department of Treasury Kevin Smith did not have any updates at this time.

#### 12. Council Updates

- 1. Transportation Asset Management Council, Chair Ryan Buck
  - 1. Ryan updated the council on TAMC's approved 2026 budget being increased to 2.3 million total, with 1.3 million allocated for data collection, which will allow for more data collection.
  - 2. Ryan also expressed his gratitude to MDOT staff for helping TAMC better take control of their budget and reduce the number of dollars left on the table at the end of the year.
  - 3. Lastly, Ryan stated TAMC is looking for ways to better integrate TAMCs work with an aligned strategy for joint councils.



- 2. Water Asset Management Council, Cameron Van Wyngarden
  - 1. Cameron updated the council that WAMC is wrapping up their strategic plan and it is currently available for public comment and feedback.
  - 2. Cameron also discussed the WAMC Coordinator allocation from the MIC and that they are looking forward to that coming to fruition.

# 13. Member Updates

1. No member updates at this time

#### 14. Roundtable Discussion

- 1. Review of the 2025 Legislative Report Outline & Discussion on the 2025 Annual Report
  - 1. Ryan Laruwe reminded the council that after reviewing legislative requirements last year, the council approved splitting the legislative report and annual report into separate documents, with the legislative report due at the end of every fiscal year and the annual report published to the public at the end of each calendar year. Ryan stated that with the thumbs up of the council, staff would proceed with the same model this year as well.
  - 2. Discussion
    - 1. Palencia Mobely, P.E., stated that since the council approved the new format last year there was no need to discuss the matter further unless council members have had changes of mind.
- **2.** Additional agenda items during the roundtable discussion were deferred for sake of time.
  - The chairperson notified members that their opinions on the items not covered during the roundtable would be solicited via email following the meeting.

# 15. Next Meeting Date

1. September 4, 2025

# 16. Adjournment

- 1. Motion to adjourn the meeting
  - Motion made by Roger Blake.
  - 2. Motion supported by Charles Marshall
- 2. Meeting adjourned at 2:58 PM



### Attendance & Roll Call Votes:

### Present

- Chairperson, Palencia Mobley, P.E.
- Co-Vice Chair, Kathleen Lomako
- Roger Blake
- Marco Bruzzano
- Charles Marshall
- Dr. Mandy Grewal
- Ryan Buck
- Cameron Van Wyngarden
- Dan Lord
- Eric Swanson
- Aaron Keatley
- Charyl Kirkland
- Angie Lake MDARD Alternate Designee
- Eric Mullen MDOT Alternate Designee

#### Absent

- Doug Matthews
- John Daly III
- Erin Kuhn

### **In-Person Guests**

- Ryan Laruwe, MIC Executive Director
- Nathan Hamilton, MIC Staff
- Emilee Madison, MIC Staff
- Chris Mayes, MIC Intern
- Jack Hoffman
- Sue McCormick

#### **Virtual Guests**

- Jessica Schisser, Guest Speaker
- Kevin Smith
- Cynthia Creisher
- Kevin Spence
- Rowan Holyer

# Resolution 2025-03 Roll Call Vote:

- Palencia Mobley, P.E. Yes
- Kathleen Lomako Yes
- Marco Bruzzano Yes
- Mandy Grewal Yes
- Roger Blake -Yes
- Charles Marshall Yes



# Attachment #2 – Committee Overview Table

# **MIC Q2-25 Committee Updates**

СОММІТТЕЕ	STAFF LEAD	MIC MEMBERS *Chair is Bolded*	NEXT MEETING	CURRENT PROJECTS & UPDATES	ATTACHMENT
Administration (ADMIN)	Nathan Hamilton	Palencia Mobley P.E., Erin Kuhn, Kathleen Lomako, Ryan Buck & Cameron Van Wyngarden	October 2, 2025	<ul> <li>Alignment of councils with legislative messaging</li> <li>October 2, 2025</li> <li>Alignment of Strategic Planning &amp; Joint Meeting</li> <li>Reviewing the Annual Report</li> </ul>	
Nominations (NOMS)	Emilee Madison	Charles Marshall, Dr. John Daly III, Kevin Smith, Charyl Kirkland, & Cameron Van Wyngarden	<ul> <li>New Outreach Plan for WAMC Nominations</li> <li>Poll sent out to schedule meeting for October to review candidates</li> </ul>		Attachment #3
Communications (COMS)	Nathan Hamilton	Marco Bruzzano, Aaron Keatley, Palencia Mobley P.E., & Erin Kuhn – See list of SMEs in Memo	TBD - Q4	<ul> <li>Oversee MIC re-introduction video messaging</li> <li>Oversee media publication engagement</li> <li>Finalize investment messaging for policy makers</li> </ul>	Attachment #4
AM Education (AM Ed)	Nathan Hamilton	Erin Kuhn, Todd White, & Palencia Mobley P.E. – See list of SMEs in Memo	TBD - Q4	<ul> <li>Oversee development of the asset management educational primer and eLearning course for elected officials and decision-makers</li> <li>IIC Planning Subcommittee &amp; IIC26 Content Ad Hoc reports included in the attachment</li> </ul>	Attachment #5
Rates, Funding, & Finance (RFF)	Emilee Madison	Rathleen Lomako, Palencia Mobley P.E., Marco Bruzzano, Roger Blake, Ryan Buck, & Dr. John Daly III – See list of SMEs in Memo	TBD	<ul> <li>ITN finalized with MSU for the Intro to Rate Course</li> <li>Group is determining which objective they would like to pursue next</li> </ul>	Attachment #6
Climate Adaptation & Resilience (CAR)	Emilee Madison	Doug Matthews, Charles Marshall, Jonathan Mallek, Dan Lord, Mandy Grewal, Palencia Mobley P.E., & Dr. John Daly III	TBD - Q3/Q4	<ul> <li>Exploring partnerships to promote municipal EWR incentives</li> <li>Elective Pay Ambassador Program (EPAP) launched in partnership with MIO</li> </ul>	Attachment #7
AM Systems and Tech (AM Tech)	Ryan Laruwe	Roger Blake, Eric Swanson, Todd White, & Palencia Mobley P.E.	TBD – Q4 2025	<ul> <li>RICH Pilot Launched – Oversee Steering Committee</li> <li>Progressing on MDOT &amp; DTE Integrations into MiDIG</li> </ul>	Attachment #8



# Attachment #3 – Noms Committee Updates

DATE: September 4th, 2025

**TO:** Michigan Infrastructure Council Members **FROM:** Charles Marshall, Committee Chair

**SUBJECT: Nominations Committee** 

COMMITTEE MEMBERS: Charles Marshall, Kevin Smith, Charyl Kirkland, Cameron Van Wyngarden, and

John Daly III

**STAFF LIASON:** Emilee Madison

# **Nominations Committee Updates**

Staff would like to first congratulate and thank Charles Marshall for serving as the new chair of the Nominations Committee. Outreach for WAMC nominations have begun, with the <u>Call for Nominations</u> released on August 1st and nominations due by September 30th. Two public positions are opening, being the member with experience and member representing a region. Additionally, the term for the member representing EGLE has expired, which will be handled internally with EGLE staff.

The Nominations Committee will convene in October to review candidates and determine the individuals they believe the council should nominate to WAMC. With the flexibility that comes with the extended nominations timeline, MIC staff have been able to ramp up outreach efforts. Below is the tentative outreach and nominations timeline for this year's work:

# **WAMC Nominations Outreach Timeline**

- August 1st
  - Post on MICs website
- First week of August
  - Post on WAMCs website
  - Send to WAMC to promote
  - o Email Associations the outreach package
  - Post on socials
- Remainder of August
  - Post on socials
  - Send to government list serves
  - o Connect with EGLE & MDARD to further promote
  - MIC staff contact EGLE about their appointment
- Beginning of September
  - Posting on socials
  - Pulse check on sept 19th to see how many we have to determine intensity for promotion for the remainder of the month



# End of September

 Depending on number of applicants – determine how much outreach is needed for last reminders

#### • September 30th

Reminder posted on socials

#### October 1st

- Review number of applicants and see if it meets legislative requirements for minimum candidates
- o If minimum candidates not met, continue outreach until met

# • Beginning of October

- Staff review applications and request additional criteria if candidates did not submit required materials
- Staff compile a package of candidates and send to the Nominations Committee to review

#### Mid to Late October

- Nominations Committee meets and deliberates on candidates
- Additional meeting scheduled if needed
- MIC Annual Meeting (Nov 20th, 2025)
  - Nominations Committee meeting minutes included in the Annual Meeting packet
  - o Committee Chair presents the recommended candidates for appointment
  - Nominations discussed and approved
- End of November (following MIC meeting)
  - o All candidates will be notified of the decision
  - o MIC staff send new WAMC Appointments introduction to MIC materials
  - New WAMC members referred to WAMC leadership & staff for further onboarding
  - Press release announcing appointments published and shared with agencies who helped promote the opportunity

If you would like to request the full outreach strategy or have any suggestions for improvement, please contact Emilee Madison at <a href="madisone3@michigan.gov">madisone3@michigan.gov</a> to receive a copy. If you are interested in advertising the opportunity, reach out to Emilee to receive a promotional package.



# Attachment #4 – Coms Committee Updates

DATE: September 4th, 2025

**TO:** Michigan Infrastructure Council Members **FROM:** Marco Bruzzano, Committee Chair **SUBJECT:** Communications Committee

**COMMITTEE MEMBERS:** Marco Bruzzano, Aaron Keatley, Palencia Mobley P.E., & Erin Kuhn **SUBJECT MATTER EXPERTS:** Mark Worden, TAMC Representative & Sue McCormick, WAMC

Representative

**STAFF LIASON:** Nathan Hamilton

# **Communications Committee Updates**

The Communications Committee convened on Wednesday, August 20 and were provided staff updates on programming, media publications, and outreach efforts. Representatives from TAMC and WAMC recently joined the committee as SME's on recommendation from the Administration Committee to further unify our messaging as councils. Below are updates on the work from the committee and staff.

#### **Media Publications**

In July, the MIC was asked to develop a short video to be featured during a global UN Conference on the impact of Asset Management standardization. MIC will also be featured in the fall edition of the Michigan Municipal League's magazine, The Review. The article will spotlight MIC's mission, vision, and programs. Additionally, a press release was issued in August to celebrate the newest cohort of AM Champions and to promote the upcoming cohort scheduled to launch in January 2026.

Following the buzz around the press release, the Michigan Department of Labor and Economic Opportunity (LEO) expressed interest in learning more about MIC's work and exploring potential alignment with the <u>Michigan Statewide Infrastructure Workforce Plan</u>. MIC staff met with LEO representatives in late August and plan to reconvene in October to continue collaborative discussions.

# **Legislative Messaging**

Per request from joint council leadership, the Communications Committee reviewed and provided feedback on legislative messaging related to the value of infrastructure investment. The goal is to support advocacy efforts for adequate infrastructure funding in Michigan and to promote effective and efficient investment strategies that benefit the missions of MIC, TAMC, and WAMC. The committee emphasized the importance of balancing urgency with practical messaging. MIC staff will revise the messaging accordingly and circulate it to the communications committee for review in September.



# **Digital Outreach Resources**

MIC staff also provided an update on the MIC reintroduction video that is being developed. The script was finalized in August and submitted for production. The video will serve to reinforce MIC's mission, vision, and programmatic goals. The video will be shared on our website, social media, and other platforms.

In addition to this, MIC staff have been working hard creating new content for outreach and educational purposes. Listed below are some of the new digital resources created by the team:

- <u>Introduction to MiDIG Video</u> website and socials
- Asset Management Champions Overview Video website and socials
- MIC Case Study Video created for a United Nations Summit and shared on socials
- Treasury Talk Podcast shared on socials
- First Edition of the Community Highlights Series featuring Dig Once in Pontiac
- Videos on the <u>30-Yr Strategy</u> & <u>MiDIG</u> new content for the AM Champions Learning Platform

# The MIC is also excited to celebrate nearing 400 followers on our LinkedIn Page!

We would like to thank everyone for their support on the page and appreciate every like, comment, and repost. We are always looking for fun ideas for social media, so reach out to Emilee at <a href="mailto:mailto



# Attachment #5 – AM Ed Committee & IIC Updates

**DATE:** September 4th, 2025

**TO:** Michigan Infrastructure Council Members

FROM: Erin Kuhn, Committee Chair

**SUBJECT:** Asset Management Education Committee

**COMMITTEE MEMBERS:** Erin Kuhn, Todd White, & Palencia Mobley P.E.

SUBJECT MATTER EXPERTS: Tim Sheridan, Lori Gray, Kelly Karl, Jaime Fleming, Carrie Ricker Cox, Carl

Overly, Katie Grantham, & Bailee Pasienza

**STAFF LIASON:** Nathan Hamilton

# **AM Ed Committee Updates**

The Asset Management Education Committee (AM Ed Committee) convened on Tuesday, August 5, to discuss education and training efforts for MIC.

# **Asset Management Champions**

In August, work was completed on schedule with Cornerstone LMS, our vendor-hosted platform that provides MIC staff with administrative oversight while complying with Treasury's security standards. The successful completion of this work allowed for the following achievements:

**Welcoming More Champions:** With the successful migration of content to the new LMS, we launched cohort 08 of the Asset Management Champions Program - kicked off by Erin Kuhn and Palencia Mobley, P.E., on August 12, enrolling 115 infrastructure practitioners.

**Significant Growth:** Upon graduation, we are on track to have over 700 asset management champions across the state.

**Expanded Coverage**: This graduating class will add champions to multiple counties, moving us closer to our goal of having a champion graduate in every county. Upon graduation of participants, we will have graduates in approximately 70 of Michigan's 83 counties.

**Public Recognition**: A <u>press release</u> was issued through Treasury's communications on August 18 to share the accomplishment launching cohort 08 of the program as well as promoting the next cohort.

As the Asset Management Champions program continues to grow, we aim to develop leaders who are empowered to champion organizational change at the local level.

# **Elected Officials and Decision-Makers Primer & E-Learning**

The Elected Officials and Decision-Maker's primer and e-Learning course is scheduled for launch in the first quarter of 2026, and we remain on track to meet this timeline. During the AM Education Committee meeting, icInfrastructure presented an outline for committee review.



Following thorough discussion and subsequent review, the committee provided detailed feedback for the contractor to finalize the outline. The completion of the outline is anticipated within a few weeks, after which the development of the primer and interactive e-learning course will commence.

# **IIC Planning Subcommittee**

Subcommittee Members: Bradley Sharlow, Rebecca Bramblett, Cynthia Elder, Ed Hug, Elizabeth Lounds, Emilee Madison, Eric Mullen, Kelly Karll, Mark Worden, Nathan Hamilton, Christopher Mayes, Palencia Mobley P.E., Ryan Laruwe, Sarah Plumer, Tim Colling, Tiffany Hall & Conor Warren

The venue space at the <u>Schoolcraft Vistatech Center</u> in Livonia has been officially reserved, securing the dates of **Wednesday**, **September 23**<sup>rd</sup> **and Thursday**, **September 24**<sup>th</sup>, **2026** for the next <u>Integrated Infrastructure Conference</u> (IIC26). The theme for next years conference will be "From Silos to Synergy: Infrastructure Asset Management in Action." The <u>Save the Date</u> for the event has been sent out and subcommittee members are working to promote the flyer with their connections. The group has also finalized the menu selections for the event and are planning an additional site visit in October.

The RFQ has been completed and <u>EDGE Partnerships</u> were selected for the event planner contract. Tiffany Hall will serve as the event lead for the conference and joined the planning subcommittee at their August meeting to introduce herself and go over upcoming plans for the event. Next steps for the group include securing hotel blocks, finalizing the event times, and determining if we will have vendors.

To reduce strain on the planning subcommittee and allow for expanded expertise on content of the conference, an ad hoc group has been created to review proposals and determine sessions for the 2026 conference. If you would like to request further details on the conference, please contact Emilee Madison at <a href="mailto:madisone3@michigan.gov">madisone3@michigan.gov</a>.

# **IIC26 Content Ad Hoc Group**

Ad Hoc Group Members: Tim Sheridan, Carrie Ricker Cox, Todd White, Tim Colling, Sarah Plumer, Jameka Williams, Ryan Laruwe, Lori Gray, Brad Banks, Elizabeth Yeager, Palencia Mobley P.E., Mandy Grewal, Julie Roth, Nicholas Brousseau, and Roger Blake

This ad hoc group consists of cross council representation, AM Champions, and cross asset and agency expertise to help shape the IIC 2026 session content & select sessions from the call for proposal submissions. This group will start meeting soon & conclude once the IIC26 program is finalized, which is expected to be around the beginning of 2026.

Once the call for proposals language is crafted and ready for release, MIC staff will forward the information to the three councils to share with their networks. If you have an idea for a session, please reach out to Emilee Madison at <a href="madisone3@michigan.gov">madisone3@michigan.gov</a> so we can add it to the list for this group to review.



# Attachment #6 – RFF Committee Updates

DATE: September 4th, 2025

**TO:** Michigan Infrastructure Council Members FROM: Kathleen Lomako, Committee Chair

**SUBJECT:** Rates, Funding, and Finance Committee

COMMITTEE MEMBERS: Kathleen Lomako, Palencia Mobley P.E., Marco Bruzzano, Dr. John Daly III,

Roger Blake & Ryan Buck

**SUBJECT MATTER EXPERTS:** Sue McCormick

STAFF LIASON: Emilee Madison

# **RFF Committee Updates**

The RFF Committee will convene when further details are available on MICs budget allocation and staffing changes at MSU to help with the roll-out of the intro to ratemaking course. Along with this, the committee will determine their next priorities as a group to begin to tackle in the coming year.

# **Introduction to Ratemaking Course**

This summer the MIC Staff began the procurement process with the Michigan State University Institute of Public Utilities (MSU-IPU) to deliver a Utility Rates and Accounting training program to add to our asset management training portfolio. The MIC Staff is working with MSU-IPU on final contract language and timelines. Contract finalization should occur in early September, with program delivery occurring in Q1 2026.

Working with MSU-IPU Staff, the RFF committee has developed key topics for the course, outlined below. The course will be a Michigan focused version of the MSU-IPU's current Accounting and Ratemaking Course: taught by Dr. Janice Beecher.

#### **Course Overview**

A specialized training course focused on rate-setting methods to promote fiscally sustainable public utilities and communities.

The target audience includes utility managers and board members, financial and rate analysts, local government administrators, and elected officials (e.g., mayors and city council members) involved in utility financial planning, rate-setting, and oversight.

The course will equip participants with the knowledge and skills necessary to understand the generally accepted principles practices used to establish revenue requirements (budgets) and rate structures that balance service quality, consumer affordability, and fiscal sustainability

# **Course Topics**

- 1. Overview of utility ratemaking
  - a. Cost-of-service ratemaking, ratemaking process and procedure, Differences by asset



- 2. Financial sustainability
  - a. Characteristics of sustainable utilities, role of capital budgeting, planning, asset management
- 3. Basics of utility accounting
  - a. Financial accounting, reporting, auditing, and oversight, balance sheet, income statement, cash flow
- 4. Elements of utility revenue requirements
  - a. Operation and maintenance expenses, depreciation expense, cost of capital, taxes, reserves
- 5. Cost allocation and rate design
  - a. Cost functionalization, classification, and allocation to customer classes
  - b. Utility rate structures (uniform and block, time-variant, and lifeline rates)
  - c. Price elasticity, consumption behavior, and demand response
- 6. Rate Implementation and Public Engagement
  - a. Implementing changes in utility rates, engagement and communications with decisionmakers and stakeholders

# **Course Logistics**

Designed to be a virtual program, this training will be held over the course of one full day session. It is tentatively planned to be held in January 2026, but this timeline may shift. Currently, the group plans to offer 100 scholarships for the first course.



# Attachment #7 – CAR Committee Updates

DATE: September 4th, 2025

**TO:** Michigan Infrastructure Council Members **FROM:** Doug Matthews, Committee Chair

**SUBJECT:** Climate Adaptation and Resilience Committee

COMMITTEE MEMBERS: Doug Matthews, Charles Marshall, Jonathan Mallek, Dan Lord, John Daly III,

Palencia Mobley P.E., and Mandy Grewal

STAFF LIASON: Emilee Madison

# **CAR Committee Updates**

The CAR Committee will reconvene in the coming months when further details are solidified on the new efforts for EWR collaborations. The group will also discuss their ongoing direction to ensure it is aligned with both legislative priorities and goals outlined the 30-Year Strategy.

# **Energy Waste Reduction (EWR) Collaboration & Advocacy**

As outlined in the <u>30-Year</u> Strategy as *Goal 5.2: Efficient and Green Public Infrastructure Systems - Targeting Energy Waste Reduction Programs to Improve Equity (pg. 44)*, the CAR committee has begun exploring opportunities for work in this area.

MIC staff and the committee chair met with representatives from Consumers Energy (CE) in early July for an exploratory call to learn about current opportunities for municipal EWR (Energy Waste Reduction) efforts and incentives. During the call we discussed opportunities for collaboration, and decided the best first effort should be around building awareness. CE agreed to develop case studies on some of the work they've done - particularly with municipal utilities - to highlight the impact that these EWR programs can have. Concurrently, we're exploring what role MIC can have in improving access to energy and GHG audits that can pinpoint areas where EWR can produce the biggest benefit.

In addition to this, MIC staff have been invited to participate as on-going members in the State Government's EWR Low-Income Workgroup, led by the Energy Waste Reduction Division of the Michigan Public Service Commission (MPSC). At the August workgroup meeting, MIC staff presented an idea to invest in energy efficiency upgrades for municipal infrastructure in low-income census tracts. This includes things like streetlighting, drinking water, and wastewater systems. The presentation was well received by MPSC staff and other stakeholders, and numerous organizations have since reached out to explore potential partnerships. MIC staff plan to participate on an ongoing basis to identify further collaboration opportunities and build our network of support.

After successfully releasing the case studies drafted by consumers, the committee will convene to discuss the possibility of expanding advocacy and collaborative efforts for EWR promotion and education.



# **Elective (Direct) Pay Program Updates**

This program falls under the CAR Committees scope of work, meeting both *Goal 4.4: Rethinking Rates* and *Revenues - Diversification of Revenues for Financial and Climate Resilience (pg. 43)* and *Goal 5.4:* Efficient and Green Public Infrastructure Systems - Exploring Pathways to Community Solar (pg. 45). Although this program is housed under the MIC CAR committee's scope of work, it is managed externally by the Michigan Infrastructure Office's (MIO) Technical Assistance Center with MIC staff oversight and funding.

The newest initiative in the elective pay partnership is the **Elective Pay Ambassador Program (EPAP)**, which we helped launch in partnership with EGLE and MIO in early August 2025. This program places ambassadors in each of the ten Prosperity Regions in Michigan to help tax-exempt agencies plan and apply for elective pay. If projects are planned in a strategic manner, the reimbursement potential is up to 30-70% depending on criteria. This program will help communities maximize their return on investment and further the states goals in the clean energy transition. The deadline to apply was August 31<sup>st</sup>, with the selection process beginning soon.

If you have questions about the elective pay program, please reach out to Ryan Laruwe at <a href="mailto:laruwer1@michigan.gov">laruwer1@michigan.gov</a> as he is MICs liaison with MIO on this partnership.



# Attachment #8 – AM Tech Committee Updates

DATE: September 4th, 2025

**TO:** Michigan Infrastructure Council Members

FROM: Ryan Laruwe, Staff Liaison for the Committee

**SUBJECT:** Asset Management Technology and Systems Committee

COMMITTEE MEMBERS: Roger Blake, Eric Swanson, Todd White, & Palencia Mobley P.E.

**SUBJECT MATTER EXPERTS:** John Biesak, & Mark Holmes **STAFF LIASON[S]:** Ryan Laruwe & Christopher Mayes

# **AM Tech Committee Updates**

The AM Tech Committee will reconvene in Q4-2025 to discuss MiDIG progress and the steering committee for the RICH pilot.

# Regional Infrastructure Coordination Hubs (RICH) Pilot

The MIC has finalized Memorandums of Understanding with seven regional planning agencies across the state (see in figure 1) as part of the Regional Infrastructure Coordination Hubs (RICH) pilot program outlined in the 30-Year Integrated Infrastructure Strategy (pg. 38).

The RICH pilot will assist MIC in delivering on its legislative mandate to, "Identify and designate a process to plan, analyze, and coordinate asset management across assets and asset owners at the regional level.... that ensures all areas of the state are included and efforts are consistent with state and federal requirements."

The MIC Staff is currently working on governance of the pilot program with the intent to develop a steering committee of both pilot participants and others including WAMC, EGLE, TAMC, MDOT, MEDC, LEO, MWEA, and others. The steering committee will report to the AM Tech Committee throughout the pilot period, and the AM Tech committee will provide RICH updates as part of future quarterly meetings.

The program kicked off on August 21, 2025, with a virtual meeting and planning survey that will assist in scheduling for FY26.

# MiDIG (Project Portal 2.0)

MIC is currently working with ATOM-AI to update the interface to meet updated ADA requirements. MIC staff is also testing a newly developed bulk upload system that will allow users to upload all CIP projects at once.

MIC held meetings with Consumers Energy in July 2026 to begin discussing integration options for their data on the gas and electric projects. MIC staff are also working to finalize onboarding all of the DTE users into the system and then projects will begin to be integrated into the portal through an API.



The MIC has now integrated over 12,000 federal aide road projects from JobNet into the test environment of MIDIG. We are working through some data compatibility issues regarding start and end dates of projects and hoping to find a solution in the near future and then plan to move this data into the production environment.

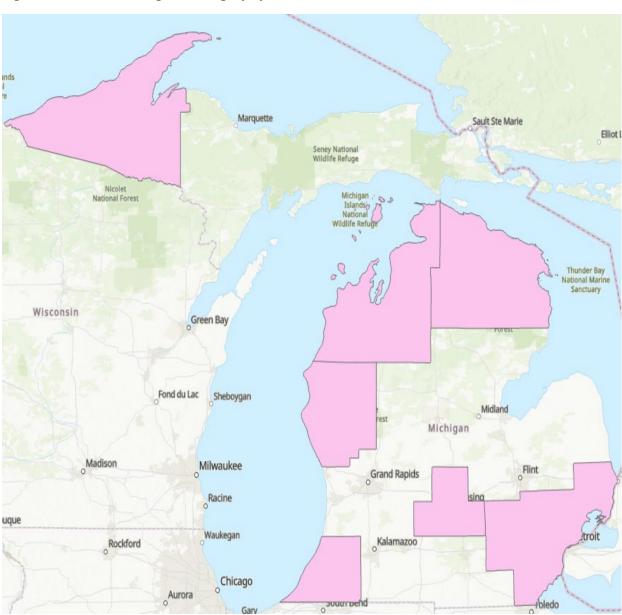


Figure 1. RICH Pilot Program Geography



Attachment #9 - MIC Staff Updates

# Michigan Infrastructure Council Staff Updates Q3 2025

# **Legislative Updates**

MIC Staff have been following the budget process in Michigan as we begin to plan our FY26 programming. To date, the MIC has been fully funded through all three proposed budgets, Governor, Senate and House, with the only difference being the House did not include a request for two new full-time employees for MIC.

While not explicit, staff are taking this as a testament to the importance and value of our work.

Staff have also included a new section in the seasonal <u>MIC newsletters</u> with a legislative tracker for members to keep up to date with infrastructure related bills.

# **AMRS Workshops**

In partnership with the Michigan Infrastructure Office, the MIC provided technical assistance to communities with AM Champions looking to apply for federal infrastructure grants by providing AMRS Workshops. These workshops were held on-site at the hosts facilities and brought together a wide variety of departments (roads, water, fire, parks, finance, GIS, etc.) to discuss asset management principles and opportunities for improved inter-departmental collaboration. Following the workshop, the MIC provided the host with an AMRS assessment and customized workplan for improving their practices based on observations and discussions during the workshop. The program was funded through FY24 work-project funds and will conclude this year with planned workshops in Alpena and Ann Arbor.

### **WAMC Coordinator**

After discussions with WAMC leadership, the MIC Staff is working on integrating the role of WAMC coordinator into one of our proposed full-time employees that we requested from the legislature. Reporting directly to the executive director, this position would manage the legislative deliverables of the WAMC and provide administrative support for meetings and outreach efforts.



# **Institute of Asset Management (IAM) Collaborations**

The MIC is currently collaborating with Mark Knight and Mark DeClercq, members with the IAM, to publish a think piece focused on building a "culture of asset management." Utilizing the global brand of the IAM, the MIC is looking to share its story to inspire other states and countries to consider deploying asset management at scale.

# 30-Yr Updates & Committee Structure

Through annual report planning we have been tracking progress on 30-yr actions and identifying committees that can take on work outlined in the 30-yr. Staff are impressed with the progress of the council thus far towards the 5-year priority actions laid out in the first edition of the 30-yr. To ensure continued progress towards these goals, committees will be evaluated in the beginning of 2026 to ensure that work is in alignment with 30-yr goals.

# **Outreach Efforts**

Support staff from the three councils met at the end of July to discuss current outreach efforts from the three councils, compiled a list of materials, and strategized on how to utilize social media to connect and promote the various council's work. Staff are working to create new materials for the councils that promote a cohesive outreach approach and branding - materials will be shared as they are finalized. Share your ideas for future outreach efforts and feedback in our new survey.

#### 2025 Events & Presentations

- 2/13 ALN Th@3 Webinar, featured Ryan Laruwe and Lori Gray as panelists
- 3/4 2025 MTA Capital Conference, Emilee Madison participated as a Vendor
- 3/19 CAPCON 2025, attended by Ryan Laruwe
- 4/10 Fiscally Ready Communities 2025 Webinar Series, presentation from Emilee Madison
- 4/10 MIC/MIO AMRS Workshop City of Manton, hosted by Ryan Laruwe and Nathan Hamilton
- 4/23 MWEA/MI-AWWA Asset Management Seminar, presentation from Palencia Mobley P.E.
- 4/23 MI Healthy Climate Conference, attended by Emilee Madison and Chris Mayes
- 4/30 Michigan Central Newlab Demo, attended by Palencia Mobley P.E. and Nathan Hamilton
- 5/8 Michigan Infrastructure Conference, presentation from Palencia Mobley P.E.



- 6/3 MIC/MIO AMRS Workshop Traverse City, hosted by Ryan Laruwe and Nathan Hamilton
- 6/10 2025 Small Town & Rural Development Conference, presentation from Ryan Laruwe
- 6/17 Lunch and Learn Series: Introduction to MIC, presentation from Ryan Laruwe
- 7/17 MACDC 125th Summer Conference, presentation from Carrie Ricker Cox
- 8/7 EWR Low Income Workgroup, presentation from Ryan Laruwe
- 8/14 MAR Annual Meeting, attended by Nathan Hamilton

# **Upcoming Events**

9/9 - PSD Citywide Workshop: Future Proofing Michigan's Infrastructure, Grand Rapids

MIC is presenting on the importance of asset management and how we can work to break down silos for a more integrated approach to asset management. This workshop is free to attend, but attendees are asked to pre-register using the following link: <a href="Workshop: Future-Proofing">Workshop: Future-Proofing</a>
<a href="Michigan's Infrastructure Tickets">Michigan's Infrastructure Tickets</a>, Tue, Sep 9, 2025 at 9:00 AM | Eventbrite

9/17 - IAM North American Conference 2025, Montreal Canada

MIC will serve as panelists for a joint presentation with icInfrastructurea and the Alaska Municipal League on State AM Projects.

- 9/24 MIC/MIO AMRS Workshop City of Alpena, hosted by MIC Staff and Bill Bohlen
- 10/21 APWA-MN Fall Conference, Minnesota

MIC will meet with Minnesota representatives and the Minnesota Advisory Council on Infrastructure to overview the legislative establishment of MIC and lessons learned in early years of implementation to help them learn from our state's journey.

TBD 2026 - MIC/MIO Advanced AMRS Workshop - City of Ann Arbor, hosted by MIC staff



Attachment #10 – MIC Legislative Report Resolution

# Resolution 2025-04

# Michigan Infrastructure Council Legislative Report for Fiscal Year 2025

WHEREAS, the Michigan Infrastructure Council (MIC) was established by Public Act 323 of 2018 to foster a culture of asset management across the state, promoting coordination and integration among various asset classes and regions; and

WHEREAS, Public Act 323 mandates that the MIC submit an annual comprehensive report to the governor and legislature, outlining its multiyear program, work plan, budget, and funding recommendations; and

**WHEREAS**, the attached 2025 Michigan Infrastructure Council Legislative Report provides a detailed overview of the Council's ongoing and planned initiatives to advance asset management in Michigan. These initiatives encompass a wide range of activities, including:

- The AM Champions Program, which empowers public sector employees, local officials, and private sector representatives to implement effective asset management strategies.
- The MIC Project Portal (MiDIG), a centralized platform for sharing information and resources related to infrastructure upcoming construction projects to support improved coordination
- The creation of regional infrastructure coordination hubs to facilitate collaboration and knowledge sharing among stakeholders.
- The development of asset management technical assistance programs that provides both technical and financial assistance to communities pursuing asset management initiatives.

**NOW, THEREFORE, BE IT RESOLVED** that the Michigan Infrastructure Council hereby approves the attached 2025 Legislative Report for submission to the Governor and Legislature by September 30, 2025.

Adopted this 4th day of September 2025.

# 2025 Michigan Infrastructure Council

# **DRAFT**

# **Legislative Report**

Required by Public Act 323 of 2018 Section 4(1)(a)

Prepared for Governor Gretchen Whitmer and the Michigan Legislature

Michigan Department of Treasury

# **Table of Contents**

Executive Summary	3
Overview	4
Michigan Infrastructure Council Act	4
Michigan's 30-Year Integrated Infrastructure Strategy	5
Asset Management Education	
Asset Management Champions Training Program	6
Elected Officials and Decision-Makers Primer and Program	7
Asset Management Coordination	8
MIC Project Portal (MiDIG)	8
Regional Infrastructure Coordination Hubs (RICH) pilot	9
Asset Management Technical Assistance	10
Asset Management Budget	11
Fiscal Year 2025 – Fiscal Year 2027	12
Asset Management Funding Recommendations	12
Conclusion	13
Appendix 1: Asset Management Champions	14
Appendix 2: Technical Assistance Program	15
Annuality 2: Pagional Infrastructure Coordination Hubs (PICH) Bilat	16



# **Executive Summary**

Michigan's critical infrastructure, which includes essential systems for water, roads, energy, and broadband, are vital to our quality of life, economy, and connectivity. As these systems age and demands on them evolve, it's critical to adopt effective, life-cycle-based management approaches and long-term strategies. This ensures that our current infrastructure remains reliable and cost-effective while we plan for the future.

Throughout the last century, infrastructure owners have learned countless lessons about how to cost effectively manage these systems. This community of knowledge and established best practice serves as the basis for MIC's <u>Asset Management (AM) Champions</u> training program. This program aligns with the International Standards Organization (ISO) 55000 standards for effective asset management systems and provides strategies for implementing organization wide asset management programs. As outlined in the workplan and budget, the MIC plans to expand the program to have an elected officials focused course, and to expand the size of the classes to accommodate increased demand for the training in recent years.

The MIC also continues to make great strides in improving the ability for public and private infrastructure owners to coordinate future projects so we can plan better, dig once, and achieve more through our statewide planning portal, MiDIG. With many infrastructure systems approaching the end of their useful life, we have a great opportunity to update underground infrastructure beneath our roadways simultaneously and expand broadband networks in a single construction cycle saving money and better utilizing an already strained workforce. Working with our regional partners statewide in our RICH Pilot, the MIC is exploring ways to expand well established regional transportation planning processes to include the adoption of MiDIG to streamline coordinated efforts and minimize disruptions for communities.

This year also marked the launch of the MIC's technical assistance program in partnership with the Michigan Infrastructure Office. Through this program we were able to support our AM Champions statewide with customized asset management readiness workshops and accounting services to apply for newly available federal tax credits. With a growing number of program graduates and increased demand for direct asset management assistance, the MIC is looking to significantly expand this program in the future to support our stakeholders by continuing to develop their local asset management strategies.

In conclusion, the last year has been one of rapid growth for the Michigan Infrastructure Council (MIC), fueled by the release and vision of our inaugural <u>30-Year Integrated Infrastructure Strategy</u>. Through our short-term strategic actions and activities outlined in this report, we hope to take significant strides in the coming years towards achieving our long-term vision.

# Overview

# **Michigan Infrastructure Council Act**

Pursuant to its statutory obligations under <u>Public Act 323 of 2018</u>, known as the Michigan Infrastructure Council Act, the Michigan Infrastructure Council (MIC) is mandated to annually report a multiyear program, work plan, budget, and funding recommendations to the legislature and governor concerning asset management by September 30.

This document describes the multifaceted approach the Michigan Infrastructure Council (MIC) is taking to create a robust, statewide culture of asset management. These efforts are centered on three key areas:

- Educational Initiatives providing resources and training to help organizations understand and implement effective asset management practices.
- Coordination Efforts collaborating closely with the Transportation Asset Management Council (TAMC), Water Asset Management Council (WAMC), as well as with state agencies, regional planning groups, and the private sector to promote integrated infrastructure asset management and strategic planning.
- Technical Assistance offering hands-on support to communities as they develop their asset management strategies.

As noted in the MIC's <u>30-Year Integrated Infrastructure Strategy</u>, coordinated asset management practices — that are consistently applied across both the public and private sectors and are reinforced by all levels of government—offer substantial benefits. This integrated approach can not only lead to significant financial savings but also dramatically reduce the risk of catastrophic infrastructure failures and enhance the overall quality of life for Michigan residents.

The MIC believes that shifting to an integrated asset management approach long-term will strengthen Michigan's social bonds, boost the economy, and protect our natural heritage, Great Lakes, and quality of life for future generations. By understanding how our infrastructure will age and how our communities will grow, we can make prudent investments today that will yield dividends for decades.

# Michigan's 30-Year Integrated Infrastructure Strategy

The Michigan Infrastructure Council (MIC) recently marked a major achievement: the release of its first edition of the <u>30-Year Integrated Infrastructure Strategy</u> in January 2025. This document, published in accordance with the Michigan Infrastructure Council Act, serves as a roadmap for Michigan's future. It not only establishes the council's long-term vision for fostering a statewide culture of asset management but also includes a five-year priority action plan, outlining specific programs and activities where the MIC can invest its resources to help achieve that vision in the near term.

- 1. **Statewide Culture of Asset Management** Building a statewide asset management culture requires a shared understanding and commitment across various stakeholders. Providing free and accessible training on asset management tailored for elected officials, practitioners, to the general public, is key to accelerating buy in and fostering organizational cultures that embrace asset management.
- 2. **Regional Infrastructure Coordination Hubs (RICH) Pilot** This pilot will position regional planning agencies as infrastructure coordination hubs bringing together asset owners across all asset classes to support long-term integrated infrastructure planning activities. The program will be assisted by MIC's MiDIG software helping create a statewide standard for project coordination and communications.
- 3. **Unified Planning and Regulatory Framework** Another goal in the strategy is to create a unified framework that would align asset management, regulatory processes, and data systems at the state, regional, and local levels. By transforming processes such as planning, grants, loans, and permitting to reinforce and incentivize proper asset management, we can decrease unnecessary regulatory burdens.
- 4. Rethinking Rates and Revenues Sustainable rate structures and funding mechanisms are essential for management of infrastructure systems. Educating stakeholders that a well-designed system ensures predictable cash flow for ongoing maintenance and investment, reduces reliance on one-time funding sources and enables proactive, long-term infrastructure planning.
- 5. **Efficient and Green Public Infrastructure Systems** Public infrastructure systems such as drinking water, wastewater, streetlighting, and street signals are traditionally energy intensive. Through effective energy efficiency efforts and the utilization of on-site renewables to off-set energy peaks, these systems can lower their cost to operate while improving the resiliency of our electric grid and freeing up dollars to invest in asset management.
- 6. **Leaders in Emerging Technology** Emerging technologies are essential to modern infrastructure management enabling smarter, safer, and more efficient systems. By integrating innovations into asset management, Michigan can enhance service reliability, improve workforce productivity, and be a leader in the deployment of smart infrastructure.

The Council is eager to continue its work in developing programs and activities in these strategic action areas. Since its release, MIC members and staff have traveled across the state, promoting the strategy at various conferences and seminars, while also identifying key partners who are already leading efforts in these areas to collaborate with.

By working together, we can ensure Michigan's infrastructure is managed effectively, leading to significant savings, fewer catastrophic events, and a better quality of life for everyone. This collaborative approach will help us build a more resilient state.

# **Asset Management Education**

Traditional infrastructure management often operates in silos, with separate teams overseeing different infrastructure asset classes. Integrated asset management breaks down these barriers by fostering collaboration among various infrastructure owners serving communities. This approach ensures a unified strategy that considers the interdependencies between different infrastructure projects and systems during both planning and operations. The journey to improving infrastructure systems begins with equipping practitioners with the knowledge and understanding of asset management and dismantling organizational silos to lead to better decision-making

# **Asset Management Champions Training Program**

The MIC's Asset Management Champions training program is a comprehensive course that serves as the cornerstone of MIC's multi-year asset management initiative. Since 2021, the MIC <u>Asset Management (AM) Champions Program</u> has trained over 600 infrastructure practitioners in Michigan (see appendix 1) on the principles and planning processes of infrastructure asset management. There are champions spread across the state in approximately 70 of Michigan's 83 counties. Program participation exceeded 110 participants in 2025, adding to the network of asset management champions helping Michigan unlock the full potential of its infrastructure, leading to economic growth and improved quality of life for communities.

Graduates of the program learn and network across sectors, fostering collaboration among participants from diverse backgrounds. This provides practical tools to aid in comprehensive planning for effective infrastructure decision-making for elected officials, planners, engineers, GIS specialists, superintendents, city managers, finance directors, township supervisors, and many others. The AM Champions Program offers free training to public and private sector employees on asset management best practices and how to assess their current organizational practices using the Asset Management Readiness Scale (AMRS).

The AMRS is designed to help infrastructure owners understand, measure, and advance their asset management proficiency. This scale provides a common methodology that can be applied across transportation, water, utilities, and communications assets to produce quantifiable outcomes, enabling the creation of improvement goals and systematic re-evaluation. This self-assessment tool serves as the foundation for the program, providing participants with data to strive towards self-improvement in overall asset management practices. Through this tool and comprehensive education, the program aims to develop infrastructure leaders who are empowered to champion organizational change at the local level.

# **Elected Officials and Decision-Makers Primer and Program**

The MIC remains actively engaged with asset management champion graduates and acquires onging insights for enhancing our program and expanding our outreach. The feedback was clear: elected officials must gain a deeper understanding of asset management and recognize their pivotal role in the success of asset management adoption. In response, MIC initiated efforts in FY25 to address this critical need.

In 2026, MIC will proudly introduce a comprehensive primer and an eLearning course tailored specifically for elected officials and decision-makers. The active participation of all stakeholders is paramount to the advancement of our infrastructure systems. Ensuring that everyone comprehends and embraces their responsibilities is essential for the success of these improvements, benefiting all Michiganders. The program for elected officials and decision-makers offers a robust foundation in infrastructure asset management, highlighting its significance in their roles and demonstrating how it leads to more informed and effective infrastructure decision-making.

Elected officials and decision-makers are indispensable partners in the development and implementation of successful infrastructure strategies. Their engagement ensures that projects are not only adequately funded and collaboratively planned but also accountable to the public and aligned with the long-term community needs. Given that turnover among elected officials can disrupt the priority of infrastructure initiatives, the involvement of departmental staff is crucial to maintaining continuity and sustaining infrastructure strategies beyond individual administrations.

# **Asset Management Coordination**

The <u>Michigan Infrastructure Asset Management Pilot</u>, conducted in 2017, clearly demonstrated that enhanced collaboration and coordination among both public and private infrastructure owners is essential. By bringing together partners from drinking water, wastewater, stormwater, and transportation, the pilot showed that integrated asset management can significantly boost the efficiency and value of infrastructure investments.

Breaking down traditional silos resulted in tangible benefits, including lower project costs, a higher return on investment, and more effective workforce utilization. This strategic, collaborative approach is vital for delivering sustainable infrastructure built to stand the test of time.

Public Act 323, Section 4 (e)(iii) requires the MIC to "Identify and designate a process to plan, analyze, and coordinate asset management across assets and asset owners at the regional level."

Key initiatives like the MIC Project Portal (MiDIG) and the Regional Infrastructure Coordination Hubs (RICH) pilot program, are working towards the legislature's vision for a more coordinated and collaborative approach to managing future infrastructure systems.

# **MIC Project Portal (MiDIG)**

The MIC Project Portal (MiDIG) was conceptualized in 2019 through conversations with public and private infrastructure owners across the state. Throughout the state there was consensus that the lack of standardized processes and planning tools for sharing project information across jurisdictions was significantly hindering their ability to coordinate infrastructure projects.

To support our stakeholders' needs and deliver on our legislative intent, the MIC began developing an integrated infrastructure planning tool (MIDIG) for use by all private and public infrastructure owners and managers across the state. Launched in 2024, MiDIG is available for free to infrastructure owners and planners across all asset classes.

This shared geographic information system (GIS) interface serves as a statewide infrastructure capital improvement plan. Users can either manually draw or upload planned projects and set their notification preferences within the system. When another infrastructure owner submits a project that overlaps with another user's project, both project contacts are notified and connected in a project specific chatroom where users can coordinate their work to help increase the number of "dig once" projects statewide.

# Regional Infrastructure Coordination Hubs (RICH) pilot

Following the release of MiDIG, the MIC launched the second phase of its coordinated infrastructure efforts: the Regional Infrastructure Coordination Hubs (RICH) pilot program in 2025. This pilot engages seven regional planning agencies across both the Lower and Upper Peninsulas (see appendix 3), representing a diverse mix of rural and urban communities.

The program's design mirrors the successful Michigan Infrastructure Asset Management pilot, with regional planning agencies supporting the collection and standardization of municipal capital improvement plans in a GIS format for submission to the statewide MiDIG system. By leveraging the existing planning expertise and community relationships of Michigan's robust regional agencies, the MIC aims to accelerate the adoption of MiDIG and increase the prevalence of "dig once" projects statewide while also helping communities further their asset management data collection efforts.

For decades, these regional governments have been instrumental in transportation and economic development planning. By supporting the evolution of these processes to include integrated infrastructure planning, we hope to ensure the long-term sustainability of our infrastructure and a high quality of life for all residents.

At the conclusion of the pilot, the MIC plans to provide a framework that can be shared with regions across the State. After analyzing the success of the pilot, the MIC hopes to work with the legislature to allocate dedicated funding for these asset management activities recognizing the significant return on investment of integrated infrastructure planning.

# **Asset Management Technical Assistance**

This year, in partnership with the Michigan Infrastructure Office (MIO) Technical Assistance Center, the MIC began offering asset management technical assistance for communities seeking support for federal grant development and additional development opportunities for graduates of our Asset Management Champions program. Through this partnership, the MIC held individually tailored asset management readiness workshops for seven infrastructure organizations across the state (see appendix 2) that were hosted with AM Champion graduates at these agencies.

- 1. Huron County Road Commission
- 2. Allegan County Road Commission
- 3. City of Rochester Hills
- 4. City of Sault St. Marie
- 5. Traverse City
- 6. City of Manton
- 7. City of Alpena

Utilizing a team of asset management experts and MIC representatives, these workshops brought together all the departments in an organization to discuss their current asset management practices. Utilizing the <u>asset management readiness scale</u> (AMRS) featured in the AM Champions program, the workshops assessed organizations practices in key areas of asset management implementation and provided roadmaps for improvement for future consideration.

The MIC and MIO have also partnered to launch the Elective Pay Accounting Services program within the MIO Technical Assistance Center. Through this program, state agencies, local governments and not-for-profit organizations are provided free accounting services from licensed accountants for the submission of elective pay tax credit applications. The Elective Pay program allows organizations that do not typically have federal tax obligations, such as local governments and public schools, obtain clean energy tax credits through a direct payment instead of tax refund.

This program has helped the Michigan Department of Natural Resources and several townships in Michigan's upper peninsula save up to 40% of the cost of installing solar panels on their property, significantly lowering repayment timelines of clean energy investments.

# **Asset Management Budget**

The Michigan Infrastructure Council (MIC) is funded through an annual appropriation from the Michigan Legislature to the Department of Treasury. Public Act 121 of 2024 provided the MIC with an annual appropriation of \$3,858,000 with the following boilerplate:

Sec. 949m. From the funds appropriated in part 1, the Michigan infrastructure council shall plan, conduct, and contract for asset management improvement activities, including, but not limited to, any of the following:

- (a) Infrastructure data collection activities.
- (b) Asset manager training.
- (c) Development of a 30-year asset management plan for this state.
- (d) Assistance in asset management improvement projects, including maintaining an asset management portal.
- (e) Any other projects that promote improved asset management for infrastructure in this state.

In addition to the 2025 Fiscal Year allocation, the MIC also utilized a Fiscal Year 2024 Work Project for \$750,000 to support asset management readiness workshops and grant readiness in partnership with the Michigan Infrastructure Office (MIO).

# Fiscal Year 2025 - Fiscal Year 2027

Budget Items	FY25	FY26	FY27	Total 3-Year
Administration	\$740,000	\$900,000	\$900,000	\$2,540,000
Outreach/Engagement	\$40,000	\$25,000	\$20,000	\$85,000
MIC/MIO Elective Pay Accounting Services	\$250,000	\$250,000	-	\$500,000
Joint Conference/Meeting	\$25,000	\$40,000	\$20,000	\$85,000
WAMC Strategic Plan	\$35,000	-	-	\$35,000
AM Champions Program	\$175,000	\$350,000	\$350,000	\$875,000
AM for Elected Officials	\$40,000	\$135,000	\$50,000	\$225,000
Local Technical Assistance	\$325,000 *	\$900,000	\$1,000,000	\$2,225,000
Utility Rate Training	\$100,000	\$100,000	\$100,000	\$300,000
Project Portal	\$330,000	\$250,000	\$200,000	\$780,000
Regional Planning Pilot	\$1,100,000 *	\$550,000	\$550,000	\$2,200,000
MIC Budget Total:	\$3,160,000	\$3,500,000	\$3,190,000	\$9,850,000
2024 Work Project	FY25	FY26	FY27	Total 3-Year
MIO/MIC Asset Management Workshop	\$525,000	\$225,000	-	\$750,000

\*Work Project Request Pending for FY25

# **Asset Management Funding Recommendations**

Determining an exact and agreed upon statewide funding amount for infrastructure asset management is an inherently complex task. Based on what we've learned from conversations with stakeholders, surveys, and workshops across the state, it's clear that many of our public infrastructure systems currently do not have a formal asset management program. Many of these organizations don't even have a current, accurate list of their critical assets - which is a basic and necessary step for effective asset management.

We estimate that about 50-75% of public infrastructure owners, especially those with smaller systems, do not have a formal asset management plan or have a plan that is outdated and requires major updates. To help these communities, targeted funding is essential so they can build the necessary capacity, get the right tools, and create the foundational plans for effective and sustainable asset management. Through MIC's Regional Infrastructure Coordination Hubs (RICH) pilot and local technical assistance programs, we will work to continue to understand these needs and communicate them with the legislature to address any gaps in current funding.

# **Conclusion**

The MIC is pleased to report substantial progress in fulfilling the legislative intent outlined in the Michigan Infrastructure Council Act.

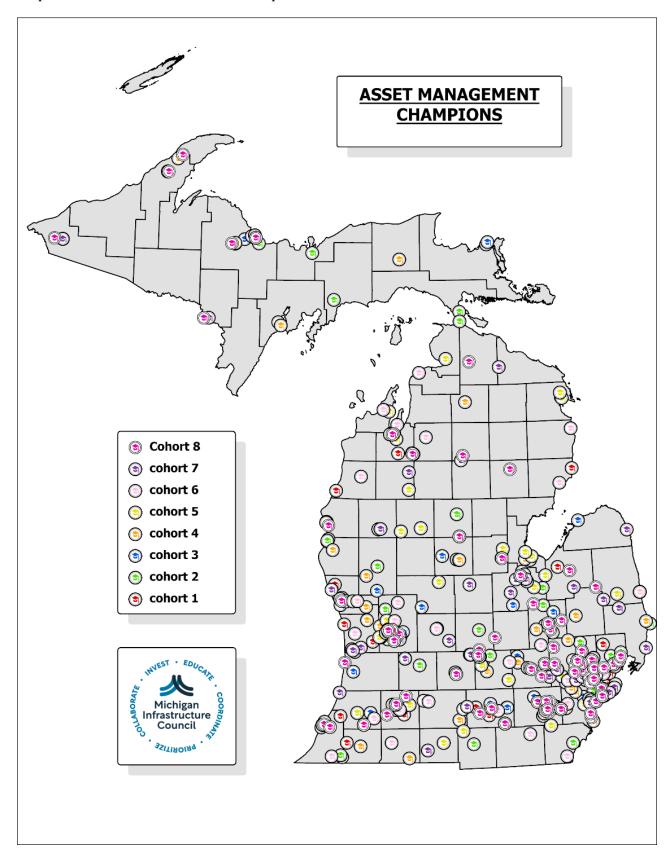
Our comprehensive asset management programs have laid a solid foundation for coordination, data-driven infrastructure planning and strategic asset management statewide. By fostering collaboration, promoting knowledge sharing, and providing essential tools and resources, we are empowering infrastructure owners and their staff to make informed decisions that optimize their investments and the value they deliver to their communities.

As we move forward, the MIC remains dedicated to expanding our reach and serving as a statewide resource for infrastructure improvement efforts. We are confident that our continued work will contribute to a more resilient, efficient, and sustainable future for Michigan's infrastructure.



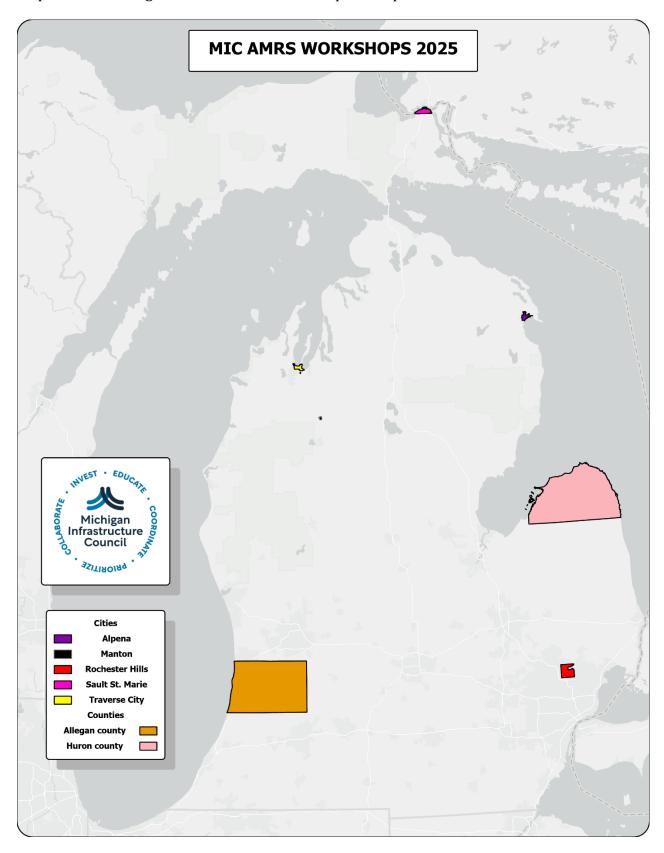
# **Appendix 1: Asset Management Champions**

Map of Graduates and Current Participants



**Appendix 2: Technical Assistance Program** 

Map of Asset Management Readiness Workshop Participants



**Appendix 3: Regional Infrastructure Coordination Hubs (RICH) Pilot**Map of Pilot Regional Participants

