

JOHN WEISS  
CHAIR

MARCO BRUZZANO  
DANIEL FREDENDALL  
JOHN DALY III



Michigan Infrastructure Council

ERIN KUHN  
VICE-CHAIR

KATHLEEN LOMAKO  
PALENCIA MOBLEY  
BEVERLY WATTS

Michigan Infrastructure Council  
Q3 Meeting – September 07, 2023  
Michigan Department of Treasury Operations Center  
7285 Parsons Drive, Dimondale, MI 48821

## AGENDA

1. Call to Order
2. Roll Call
3. Public Comment
4. Approval of Meeting Agenda
5. Approval of Proposed Minutes from the meeting held on June 08, 2023 (Attachment 1)
6. MIC Program Updates
  1. Nathan Hamilton - AM Champions (Attachment 2)
  2. Kathleen Lomako - 30-Year Strategy (Attachment 3)
  3. Ryan Laruwe - MIC Project Portal (Attachment 4)
7. Executive Director Report
  1. FY2023 Annual Report (Attachment 5)
  2. FY2023 Budget Update
8. Old Business
  1. None
9. New Business
  1. MIC & MIO MOU (Attachment 6)
  2. TAMC Partnership IRT (Attachment 7)
  3. MIC Work Plan 2024 (Attachment 8)
10. Council Reports
  1. Water Asset Management Council
  2. Transportation Asset Management Council
11. Roundtable Discussion
12. Next Meeting Date
  1. Thursday, December 07, 2023, at 1:00 - 3:00 P.M.
13. Adjournment

Michigan Infrastructure Council  
Meeting Minutes  
Q2 Meeting June 08, 2023

Meeting held at  
7285 Parsons Dr, Dimondale, MI 48821 (Treasury Operations Center) and electronically using TEAMS

Meeting held on Thursday, June 08, 2023, with quorum established.
---

1. Call to Order
  1. John Weiss called the meeting to order at 1:15 p.m.
2. Roll Call
  1. Let the record show that seven (7) voting members were present and five (5) non-voting members were present. A quorum was established.

Name	Present	Absent	Name	Present	Absent
John Weiss, Chairperson	X		Eric Swanson, DTMB		X
Erin Kuhn, Vice-Chairperson	X		Jonathan Mallek, MDARD	X	
Marco Bruzzano	X		Aaron Keatley, EGLE	X	
John Daly, III	X		Erik Eklund, MDNR	X	
Daniel Fredendall		X	Todd White, MDOT	X	
			Kevin Smith, Treasury		X
Kathleen Lomako	X		Charyl Kirkland, MPSC	X	
Palencia Mobley	X		Joanna Johnson, TAMC		X
Beverly Watts	X		Sue McCormick, WAMC		X

3. Public Comments
  1. No public comment
4. Approval of Minutes – March 09, 2023
  1. Motion by Erin Kuhn to approve the minutes as presented for meeting held on March 09, 2023.
    1. Supported by Marco Bruzzano
    2. Motion carried without dissent.
5. MIC Administrative Updates
  1. No discussion held on this item.
6. MIC/TAMC/WAMC Joint Meeting Discussion

1. The 30-Year "Strategy" Committee will meet next week to discuss the "Strategy" draft document provided by the contractor.
2. Kathleen Lomako suggested removing language around amending Act 51 in the 30-Year Strategy.
7. MIC Program Updates
  1. No discussion held on this item.
8. Old Business
  1. No old business
9. New Business
  1. 30-Year Integrated Infrastructure Strategy Draft Review
    1. No discussion held on this item.
  2. Nominations Committee
    1. John Daly III reported the nominations committee met on May 24, 2023, to discuss the candidacy of applications received for two WAMC positions available. One of the WAMC vacancies needing to be filled is a WAMC Member Representing a Region. The nominations committee nominated Kelly Karll to fill the vacancy as a Member Representing a Region. John Daly III motioned to approve Resolution 2023-2 to appoint Kelly Karll.
      1. Supported by Kathleen Lomako
      2. Motion carried without dissent.
    2. A WAMC vacancy needing to be filled is a WAMC Member Representing the Michigan Association of Drain Commissioners. The nominations committee nominated Bernard Barnes to fill the vacancy as a Member Representing the Michigan Association of Drain Commissioners. John Daly III motioned to approve Resolution 2023-3 to appoint Bernard Barnes.
      1. Supported by Beverly Watts
      2. Motion carried without dissent.
3. MIC/TAMC/WAMC Joint Conference 2024
  1. No discussion held on this item.
4. Annual Report
  1. No discussion held on this item.
10. Council Reports
  1. Water Asset Management Council
    1. No council reporting from the Water Asset Management Council.
  2. Transportation Asset Management Council
    1. No council reporting from the Transportation Asset Management Council.
12. Round-table Discussion
  1. Todd White reported that Bradley Sharlow is the new manager for the Asset Management Section in the Bureau of Transportation Planning at MDOT. Gloria Strong and Dave Jennett

will both report to Bradley. Bradley will be the PM for the newly selected consultant which provides administrative assistance to TAMC.

13. Next Meeting Date

1. Thursday, September 07, 2023, at 1:00 pm.

14. Adjournment

1. Meeting adjourned at 2:00 pm.



JOHN WEISS  
CHAIR

MARCO BRUZZANO  
DANIEL FREDENDALL  
JOHN DALY III



Michigan Infrastructure Council

ERIN KUHN  
VICE-CHAIR

KATHLEEN LOMAKO  
PALENCIA MOBLEY  
BEVERLY WATTS

**DATE:** September 07, 2023

**TO:** MIC Members

**FROM:** Erin Kuhn, Program Chair

**SUBJECT:** Q3 AM Champion Update

MIC Members,

The fifth cohort of AM Champions kicked off on August 1. There are 120 participants in this cohort, which is the largest to date. Once this cohort is complete, our total number of graduated AM Champions will be over 400. This continues to support our priorities in creating a culture of asset management. Staff and committee members continue to have discussions regarding ideas to better market the champions program and develop a more formalized promotional strategy. The next AM Champions cohort is scheduled for January 2024.

To continue bringing AM Champions together and continue their education, a total of three webinars were held this summer. Average attendance for these webinars averaged between 25-50 participants. These webinars continue to foster a culture of asset management by offering networking opportunities at the end of each event. These webinars have received very positive feedback from participants.

Webinar Series:

Asset Management Readiness Scale (AMRS) Refresher: June 29

Calgary's Journey Through Asset Management Software Systems: July 18

Small Town Panel with representation from Cassopolis, Township of Chocoday, and Village of Fife Lake:  
August 16

Staff and committee members are in the process of scheduling the fall webinars for AM Champions. In addition, outreach and webinars will be scheduled for another AM in the AM to engage the consulting community as well as and AM 101 & AMRS Refresher specifically for regional representatives from MAR.

JOHN WEISS  
CHAIR

ERIN KUHN  
VICE-CHAIR

MARCO BRUZZANO  
DANIEL FREDENDALL  
JOHN DALY III



Michigan Infrastructure Council

KATHLEEN LOMAKO  
PALENCIA MOBLEY  
BEVERLY WATTS

**DATE:** September 07, 2023

**TO:** MIC Members

**FROM:** Kathleen Lomako, Program Chair

**SUBJECT:** Q3 30-Year Integrated Infrastructure Strategy Update

MIC Members,

During the past year, we have gathered much productive input on the Strategy from various stakeholders across the State. We have also identified case studies and asset management experiences nationwide and internationally that are relevant to our goals and could potentially be adopted to improve infrastructure planning in Michigan. We are now working to identify long- and short-range strategies that make sense for Michigan. WSP and the MIC 30-Year Strategy Committee will conduct a workshop to review these case studies and actions to be included in the Strategy document. As for the next steps, a 60% draft will be submitted to MIC by mid-September.

WSP added more specialists and strategists to their team to help with the development effort on this project. The three individuals added to the WSP team combined over 100 years of experience in asset management.

## High Level Schedule (Revised April Progress Report)

Activity	Time frame
Refine working draft strategy document content with Ryan and Subcommittee and workshops	July - August
MIC Meeting, word document with sample template	September
Final content	Mid October
Graphics and InDesign	Late October
Final draft	Early November
Incorporate reviews into final document	Late November

JOHN WEISS  
CHAIR

ERIN KUHN  
VICE-CHAIR

MARCO BRUZZANO  
DANIEL FREDENDALL  
JOHN DALY III



Michigan Infrastructure Council

KATHLEEN LOMAKO  
PALENCIA MOBLEY  
BEVERLY WATTS

**DATE:** September 07, 2023

**TO:** MIC Members

**FROM:** Ryan Laruwe, Executive Director

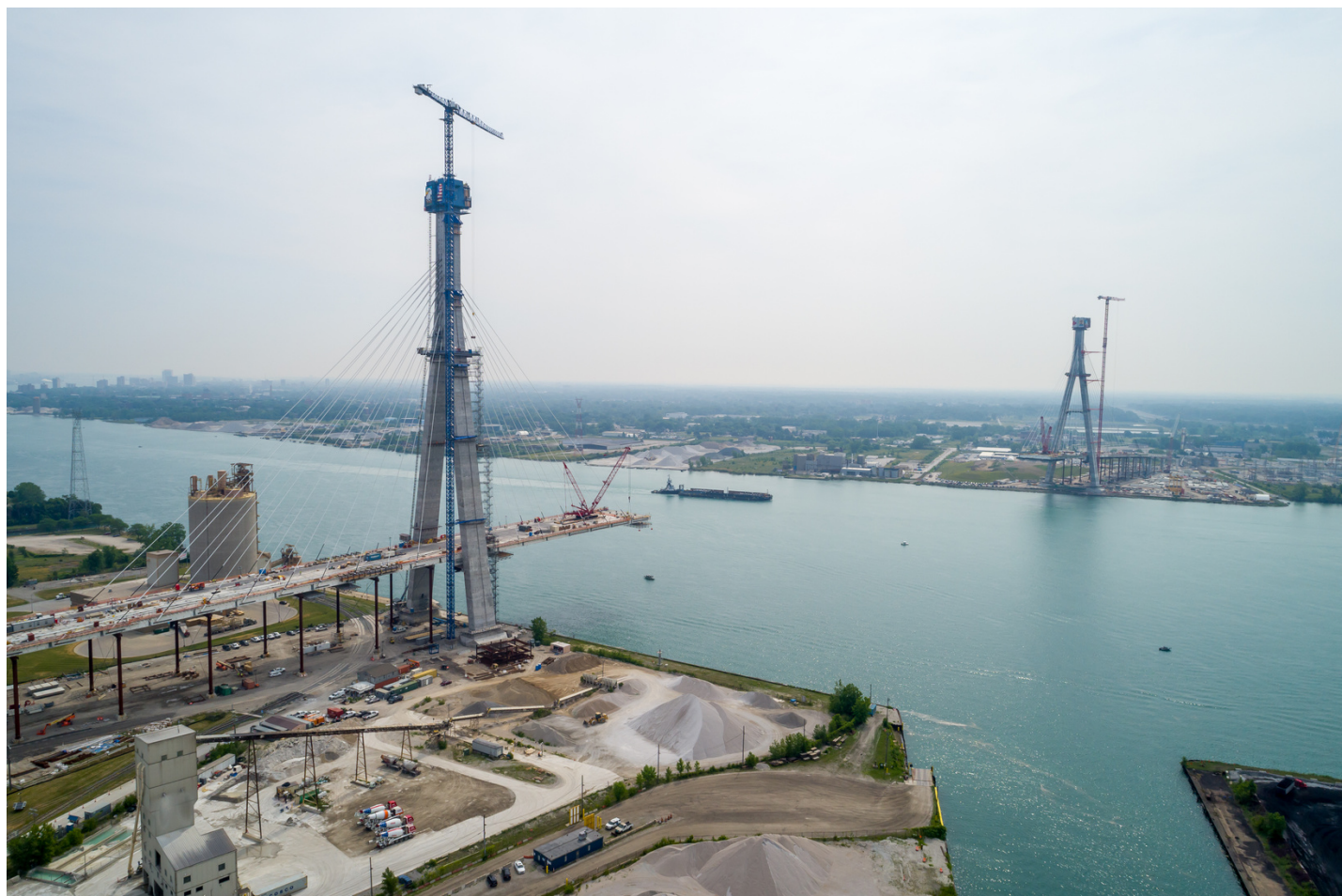
**SUBJECT:** Q3 Project Portal 2.0 Update

MIC Members,

Project Portal 2.0 official kickoff with the SADA Systems team began in June this year. The SADA Systems implementation team, MIC staff, and the Department of Technology, Management, and Budget (DTMB) began the process of integrating the Google Cloud based software solution into the State's IT environment. The first step in this process is the development of a system security plan and risk mitigation plan. In late August, the MIC Staff wrapped up the system security plan and moved into the risk mitigation task. Once this task is complete, the new system can obtain authority to operate within the state's IT environment and testing and data integration can begin. Staff remains hopeful that the previous efforts of the Portal Access team in creating data sharing agreements and terms and conditions will accelerate this stage of implementation. The MIC Staff has begun scheduling calls with our early implementors of Portal 1.0 to discuss data migration and integration options for the new system. By contract, the MIC has 25 integrations with existing IS systems over the next year. The Staff is actively working with TAMC regarding the integration of their Investment Reporting Tool (IRT) for local road projects and looking for other systems statewide that may be interested. If you know of a community, public utility, or private utility that may be interested in directly integrating their capital improvement plans into the system, reach out to Nathan and we can reach out and begin conversations. Upon obtaining the authority to operate, the Staff will look to convene the the Portal Committee chaired by Beverly Watts on a monthly basis to support customization and release planning. We are currently targeting a January 1, 2024 release date.

"The Coordinate team is extremely proud to partner with the State of Michigan on the "Dig Once" portal initiative. Coordinate shines a light on critical infrastructure project planning issues in a timely fashion, enabling governmental agencies to make sound decisions that benefit everyone in the state. Coordinate will also facilitate robust public/private collaboration necessary to successfully track and complete large-scale infrastructure projects. Additionally, it will keep Michigan tax payers informed about project progress in real time, not to mention reducing CO2 emissions by limiting redundant work and repavings. This is just the beginning in a much larger partnership between Coordinate and the State of Michigan – our team couldn't be more excited about the impact we will make together."

John Biesek - Director of Sales - SADA Systems



# **MICHIGAN INFRASTRUCTURE COUNCIL**

## **2023 ANNUAL REPORT**

# Message From The Chairperson

It has been my honor to participate in Michigan's Asset Management journey for many years. Several years ago, Michigan's asset owners and state leaders had no common shared understanding of asset management. Today that is much different. Through the work of the 21st Century Infrastructure Commission, the Michigan Infrastructure Asset Management Pilot and most recently the Michigan Infrastructure Council we have made great strides in fostering a culture of Asset Management in our state. Throughout this journey our goals have been to Collaborate, Prioritize, Coordinate, Invest and Educate Michigan's asset owners, local and state leaders, and citizens regarding their infrastructure.

Together through the collaboration of thousands of Michigander's and infrastructure owners we will achieve the MIC's vision of a fully integrated infrastructure system that provides the foundation for public and environmental health, economic prosperity, and outstanding quality of life we all can enjoy.

I want to personally thank the members of the Michigan Infrastructure Council, the Transportation Asset Management Council and the Water Asset Management Council for their leadership, participation and willingness to dedicate their time and resources to this effort.



A handwritten signature in blue ink that reads "John Weiss". The signature is fluid and cursive, with the first and last names being clearly legible.

**John Weiss**  
**MIC Chairperson**



# Executive Summary

Infrastructure is the backbone of our modern society. A resilient, reliable, and sustainably funded infrastructure system allows for healthy communities, economic prosperity, and job creation, providing a solid foundation for our state's future. Developing statewide systems, processes, and policy that supports the management of these assets throughout their useful life ensures not only a high quality of life for today's citizens, but also future generations. Since 2018, Michigan Infrastructure Council has engaged elected officials, state officials, infrastructure owners, and the public in developing a consensus driven, statewide infrastructure strategy. By leveraging 21st century technology, tools, and processes, the MIC is evolving the infrastructure landscape in Michigan to a comprehensive and data driven approach, focused on coordination and collaboration across jurisdictional and political lines.

The MIC is pleased to present its fiscal year 2023 annual report to the legislature. This year, the MIC continued to make progress on fulfilling its legislative requirements and delivering on our strategic goals and priorities.

## Key Achievements

- The MIC returned to in-person outreach and engagement as part of the development of the 30-Year Integrated Infrastructure Strategy. This included holding a series of listening sessions across the state to gather input from stakeholders.
- Over 200 asset management champions were certified through the AM Champion Program. This program provides training and resources to help local governments improve their asset management practices.
- Staff began the transition of the MIC Project Portal from its pilot phase to full statewide deployment. This portal provides a centralized platform for inter-agency planning efforts.

The MIC would like to thank its employees, stakeholders, and partners for their support in fiscal year 2023. The MIC is committed to working with everyone to improve Michigan's infrastructure.



# Voting Members

The voting membership of the Michigan Infrastructure Council is comprised of:

- Asset management experts from the public and private sectors with knowledge of and expertise in the areas of planning, design, construction, management, operations and maintenance for drinking water, wastewater, stormwater, transportation, energy, and communications.
- Financial and procurement experts from the public or private sector.
- Experts in regional asset management planning across jurisdictions and infrastructure sectors.



John Weiss - Chair  
Senate Majority Leader



Erin Kuhn - Vice Chair  
Governor



Palencia Mobley  
Governor



Daniel Fredendall  
Speaker of the House



Beverly Watts  
Governor



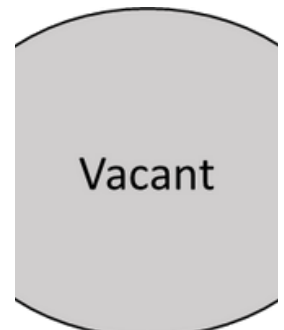
Kathleen Lomako  
Governor



John Daly II  
Senate Minority Leader



Marco Bruzanno  
Governor

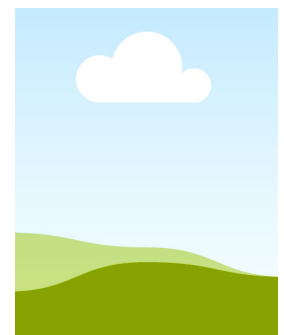
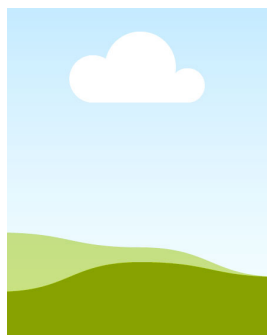
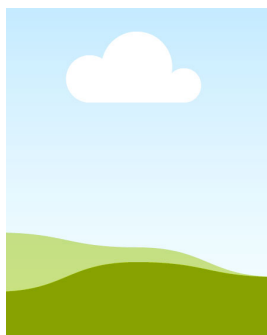
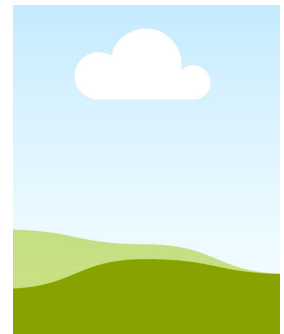


Vacant  
House Minority Leader

# Non-Voting Members

A defining characteristic of the Michigan Infrastructure Council is the non-voting membership.

The non-voting members of the Michigan Infrastructure Council include the sitting chairperson of the Transportation Asset Management Council and Water Asset Management Council, and the sitting directors (or their designee) of six of the principle departments of state government involved in infrastructure policy. Ensuring that these Councils and state departments are involved in policy discussions. This connection between state, local, regional governments as well as private utilities provides a unique forum in which can not only develop strategies but effectively implement them as well.





# Our Mission

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

## Our Goals

1

Collaborate - Facilitate a coordinated, holistic approach that optimizes the engagement of all who manage and use Michigan's infrastructure.

2

Coordinate - Align strategies for infrastructure management to ensure that Michigan's assets are effectively and efficiently constructed, operated, and maintained

3

Educate - Provide accurate and trusted information to support effective infrastructure decisions.

4

Invest - Determine, recommend, and advocate for adequate funding for Michigan's infrastructure and promote effective and efficient investments to achieve maximum benefits.

5

Prioritize - Establish and document the condition of Michigan's infrastructure to identify the needs of greatest priority.



# Year in Review

2023 by numbers



400

AM Champions

18

Outreach Events

8

Education webinars

463

Public Survey Responses

500+

Stakeholders Reached

10,000+ Projects in MIC  
Project Portal



# Integrated Infrastructure Strategy

One of the defining tasks of Public Act 323 of 2018, is the delivery of a 30-Year Integrated Infrastructure Strategy (Strategy). In 2022, the MIC began the process of developing its inaugural Strategy with the selection of WSP Michigan and the creation of the steering committee, led by Kathleen Lomako. The Strategy will encourage community discussion, guide prioritization, promote sound investments, and minimize citizen inconvenience through more coordination and collaboration that can enhance infrastructure performance and improve quality of life for Michigan's residents.

The investment gap in Michigan's infrastructure systems developed over decades and will take decades to overcome. The Strategy looks to develop a long term, comprehensive approach to statewide infrastructure policy that not only makes the most of what we have, but also proactively addresses the risks to our residents, businesses, and environment.

A strong culture of asset management integrated across infrastructure assets will enable Michigan's public and private asset owners to get more out of their investments in infrastructure and realize more value over the lifetime of each asset. By spending where and when it is necessary, rather than making expensive repairs when emergencies arise, asset owners can provide more reliable service and keep costs more affordable for rate payers. As asset owners' collective ability to coordinate and collaborate grows, Michigan will be able to tackle more complex challenges, allowing it to enhance the scope of the Strategy in future years. The release of the inaugural Strategy is currently planned for December 2023.



As a part of the development of our 30-year infrastructure strategy we are identifying actions that need taken to enhance the reliability, efficiency and quality of infrastructure services. Actions focus on infrastructure owners and operators, state and local policy makers and individual infrastructure users. We all have a role to play!

Kathleen Lomako  
Chairperson  
Strategy Steering Committee



# Integrated Infrastructure Strategy

## Public Outreach Survey



463 Unique Reponses



298 Zip Codes

### Infrastructure Report Card

Through the public survey, the Council sought to better understand how today's citizens perceived the performance of infrastructure systems. The following report card outlines the average grade provided survey participants.

Transportation	D+
Drinking Water	B
Electricity	B-
Natural Gas	A-
Wastewater/Sewer	B
Stormwater	C-
Broadband	B-

# Asset Management Education

Michigan's infrastructure is complex, not only because asset ownership extends over 3,350 public agencies and utility providers, but the infrastructure assets exist in silos and are managed independently from each other, which results in our infrastructure being managed reactively upon asset failures. The Michigan infrastructure council works to change the asset management culture statewide to be more proactive in our coordination and collaboration to use public money efficiently. However, building an asset management culture begins with aligning our mission, values, and language across the state. The asset management champion program was started to help asset owners "speak the same language" of asset management and establish a network of professionals and organizations to help strengthen and "champion" best practice asset management statewide.

The Michigan infrastructure council sees infrastructure as a foundation for public and environmental health and economic prosperity. Education is a cornerstone effort to that foundation as we aim to cultivate an asset management culture by providing trusted and accurate information to help navigate complex decision-making processes effectively. Infrastructure is a pillar of our society, and fundamentally, resilient and sound infrastructure will benefit all communities to thrive.



It is so exciting to see the continued success and impact of the AM Champions Program across the state. With over 300 graduated champions and another 120 participants in the most recent class, we are beginning to see a change in the culture of how we manage our assets in Michigan.

Erin Kuhn  
Chairperson  
AM Education Committee

Infrastructure assets exist to deliver reliable services to communities, and we all can work together to create sustainable systems to support community flourishing.

# Project Portal 2.0

In 2020, the MIC began a proof-of-concept experiment to develop a process by which public and private infrastructure owners could coordinate infrastructure work in the right-of-way.

The project focused on leveraging existing capital improvement plans already developed by infrastructure owners for internal purposes. The MIC Project Portal would aggregate these datasets into a single map that could be accessed by project managers to proactively identify and explore opportunities for inter-agency coordination and collaboration.

Based upon the success of the proof-of-concept experiment, the MIC took action in December 2022 to begin a statewide roll-out of the system. Recognizing the need for incremental support to support development, continuous improvement efforts, and onboarding and training to support full deployment. The MIC council agreed to seek a partnership with a commercial software developer to deliver the vision of the MIC Project Portal 2.0. After months of market research and reference checks, the MIC signed a multi-year contract with SADA Systems in June to leverage the Coordinate™ software platform.

The new platform will provide all the same services as the original Project Portal and new functionality provided through the public-private partnership with SADA Systems. Users will now be able to communicate, share files, and setup meetings with outside agencies directly within the system. The new system will also leverage artificial intelligence and machine learning to automate collaboration opportunity identification and notify impacted parties immediately. Users will also have access to a help desk and training library to ensure successful onboarding and utilization of the new software. The Project Portal 2.0 statewide release is tentatively scheduled for the first quarter of 2024.



"Beverly Quote Insert".

Beverly Watts  
Chairperson  
Project Portal Committee

# Asset Management Champions Program

Proper asset management allows asset owners to make informed decisions about their infrastructure by utilizing data. Asset management identifies strategic investments in preventive maintenance, repair, and rehabilitation of infrastructure which is more cost-effective. The Michigan infrastructure council has been highly active in our education goals of providing accurate and trusted information to support effective infrastructure decisions.

By the end of 2023, the Asset Management Champion program will graduate over 400 participants. Since the program's inception in 2021, 2023 has been the program's most successful year. Cohort 5 in 2023 will host its largest class of approximately 120 professionals, including elected officials, tribal representatives, planners, engineers, GIS analysts, DPW Directors, finance directors, and many more. This is a monumental achievement for the Asset Management Champion program. With over 400 asset management champions spread across the state from the upper peninsula to the lower peninsula and from the west side of the state to the east side of the state, professionals are equipped to foster the transition of an organization's infrastructure system to have a more comprehensive approach. Our goal is that the asset management champion program will help implement asset management best practices within organizations and create more efficient systems one infrastructure asset at a time.



**Trusted Information. Common Strategy. Effective Decisions.**

# AM Champions Program

One of MIC's key strategies is to utilize strategic partnerships with industry associations to expand its messaging within the trades that can benefit from improved asset management. In 2023, MIC partnered with the Michigan Planning Association (MPA) to publish an article outlining the connection between community planning and asset management. The article, titled "Michigan Infrastructure Council: Advancing the Conversation on Asset Management," was published in January/February edition of, the Michigan Planner. The article discusses how asset management and community planning can complement each other to improve the performance and sustainability of infrastructure assets.

The partnership between MIC and MPA is an example of how MIC is working to expand its reach and impact by working with other organizations that share its goals.



## Michigan Infrastructure Council: Advancing the Conversation on Asset Management

Infrastructure systems are the foundation of thriving communities. They support quality of life, economic development, and environmental health, all things on the minds of planners. Planners have a role in both the location and quality of our infrastructure. The delivery of these services relies upon infrastructure systems buried from the public eye, which have often exceeded their life expectancy. As these systems continue to age, there is a growing risk of failure and a desperate need for action to protect the communities they serve.

In 2016, Governor Snyder issued Executive Order 2016-5, which created the 21st Century Infrastructure Commission. This 27 member task force was charged with developing a comprehensive 50 year vision for improving the state's communications, energy, transportation, and water infrastructure systems, as well as providing recommendations to the governor and the legislature. The Commission's report, published in November 2016, is 188 pages long and contains many recommendations. One of those recommendations was the creation of the Michigan Infrastructure Council.

In 2018, the State of Michigan legislatively created the Michigan Infrastructure Council (MIC). This body is responsible for coordinating integrated infrastructure planning. The MIC comprises infrastructure leaders from state and local governments and public and private utilities. Its work focuses on roads, bridges, drinking water, stormwater, wastewater, and broadband. These systems must be coordinated to ensure that the residents and businesses in Michigan are well-served. As Michigan faces an expansive and progressively aging infrastructure network, a strategic, statewide framework for long



term, integrated asset management is imperative.

Asset management is the foundation of successful infrastructure systems, as it involves planning for maintenance before emergencies arise. This results in tremendous cost savings and improved security, safety, and public health. The MIC has spent the last four years developing programs, tools, and resources to help communities financially and operationally plan for effective lifecycle costs associated with infrastructure assets. Recognizing that asset management touches nearly all local government departments, the MIC seeks to engage planners, developers, operators, managers, finance professionals, and elected officials. Its goal is to build a robust statewide culture of asset management that supports high-quality infrastructure systems to support successful and sustainable communities.

### Asset Management Champions Program

The MIC Asset Management Champions program educates participants on the risk associated with continuing the current

business as usual model of infrastructure management. Upon completing the program, graduates are equipped to:

- Assess their current asset management business practices.
- Identify areas of improvement for asset management plans.
- Communicate asset management business cases from multiple perspectives.
- Serve as an asset management leader to develop coordination and collaboration strategies to deploy best practices of asset management within their organizations and the wider community.

Since its launch in the spring of 2022, over 300 public sector employees and private infrastructure owners have enrolled in the Asset Management Champion program. Especially noteworthy is the "Learning Pods" component of the program; participants consistently highlight them as one of the program's most valuable features. During the Learning Pods, participants check in with the training team, but they also engage

"Asset management is both relevant and critical for planners to learn and infuse into their work. Its principles, strategies, and data provide a much improved base for Capital Improvement Plans." Jim Tischler Planner AM Champion



# Asset Management in the Morning (AM in the AM)

Often due to a lack of staffing and funding, local communities and smaller infrastructure owners cannot commit resources to asset operations and maintenance. Therefore, these communities turn to engineering consultants for partnerships to increase efficiencies. With this understanding, the MIC views engineering consultants as pivotal stakeholders in building a statewide asset management culture.

In asset management in the morning sessions, engineering consultants are educated on the MIC's asset management resources. Equipped with the MIC's asset management programs and resources, engineering consultants can increase local clients' capacity by connecting them to help. Over the years, the MIC has developed relationships with many engineering consultants which helps advance asset management best practices in the state.

The MIC will host the fourth installment of the Asset Management in the Morning (AM in the AM) in FY23. Sessions are designed specifically for the vendor community. During the session, we will focus on the Asset management readiness scale (AMRS), which is a FREE tool developed by the Michigan Infrastructure Council (MIC) to help infrastructure owners understand, measure, and advance their asset management proficiency by providing a standard methodology that can be applied across transportation, water, utilities, and communications assets to produce quantifiable outcomes.



The MIC is currently in the process of planning an AM in the AM session for FY24. To stay up to date with all MIC programs, join our mailing list [here](#).

# AM Champions Webinar Series

Asset Management Champion graduates and those actively enrolled in the program have the unique and valuable opportunity to participate in webinars hosted by the Michigan infrastructure council. These webinars provide professionals across asset classes a chance to participate in an educational environment that imparts international industry best practices to participants and introduces case studies. Participants engage with these industry leaders and apply methods to their newly learned skills to better their communities. Also, program participants network with peers and the industry leaders. Conversations with program peers help to foster solutions to improve integrated asset management across the state. Within FY23, the Michigan infrastructure council has conducted over six webinars to help Champions with their day-to-day operations. The following topics were discussed during the webinars with some webinars having an international focus and others being local.



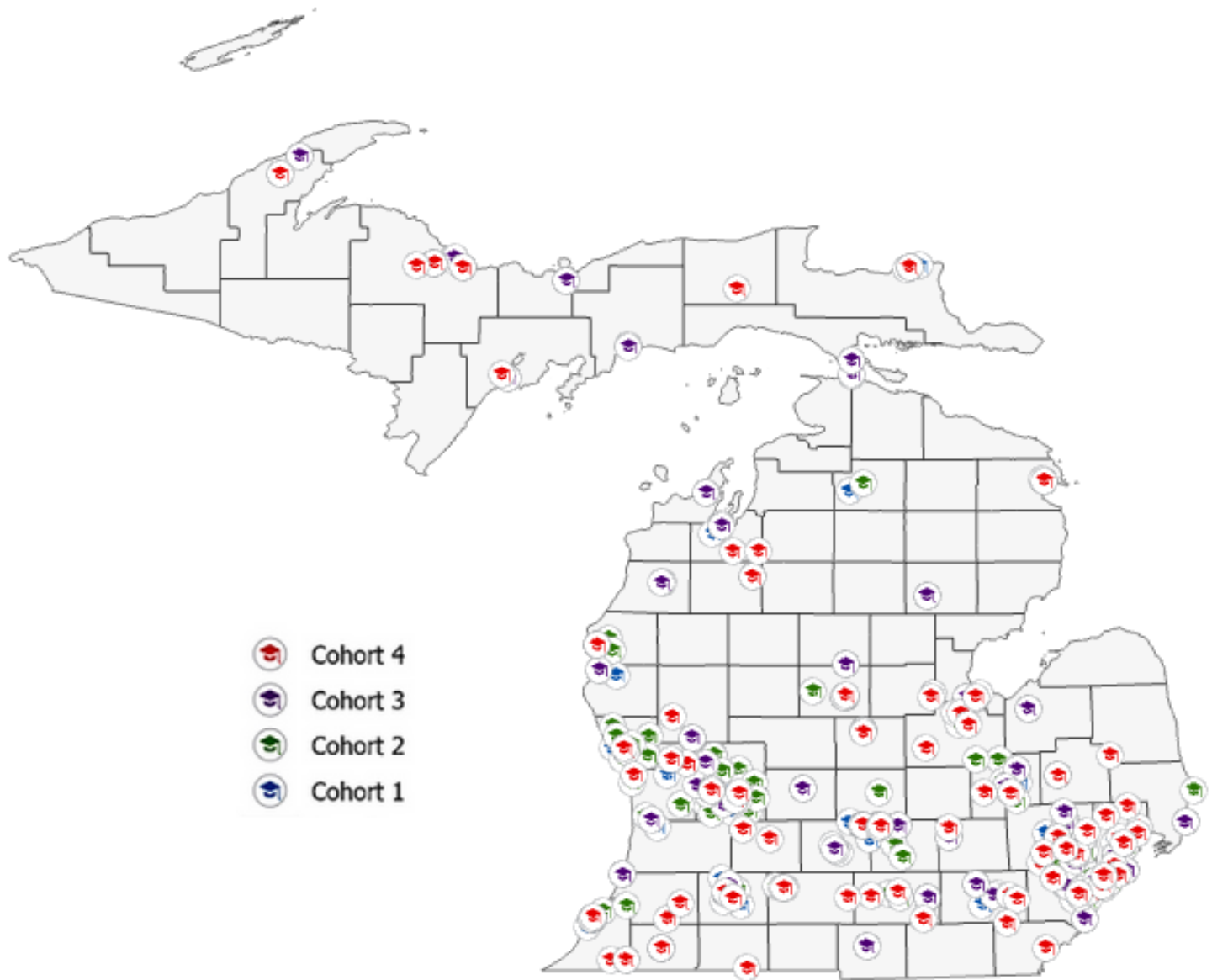
**GVMC**

**Regional Geographic Information System**

- Full GIS Support for:
  - 9 cities and 1 village
  - 7 townships
  - 3 other organizationsKent County Road Commission (KCRC), The Rapid & GVMC
- Major Mission:  
Fully Support the activities of REGIS members by providing and maintaining accurate, current and complete geospatial data and services while seeking partnership and collaboration opportunities across

By developing an asset management community of practice and knowledge sharing, we are creating a statewide culture of asset management within our local communities.

# Statewide Asset Management Champions



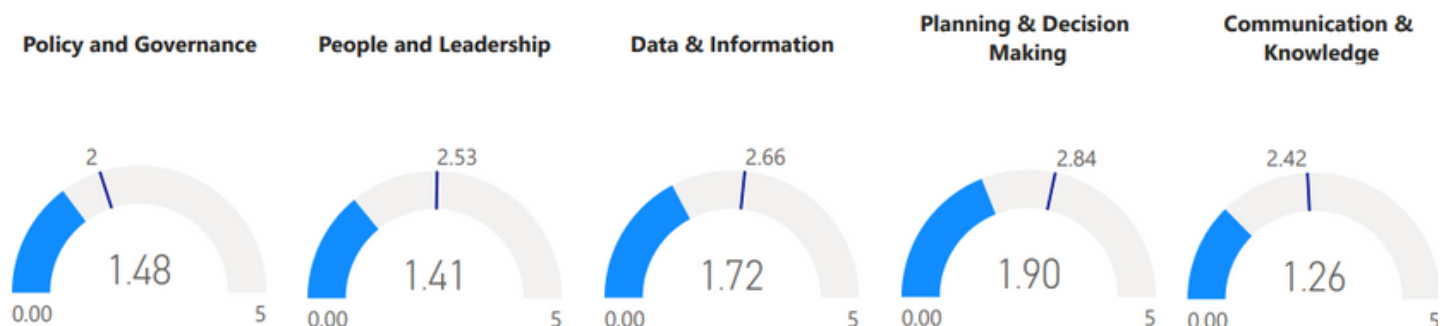
The virtual nature of the MIC AM Champions program allows for a diverse participation across the entire state. Moving forward the MIC looks to have an AM Champion in each County of Michigan by the end of 2025.

# AMRS Benchmarking 2023

Public Act 323 requires that the MIC provide an annual assessment of asset management practices in Michigan that measures progress towards established performance goals. The MIC benchmarks local AMRS assessments tool to provide this information as part of its annual report. This benchmarking establishes a baseline of where local agencies stand today in adopting and enacting asset management best practices. It also allows these local agencies to establish short term goals that can be conveyed through the assessment.

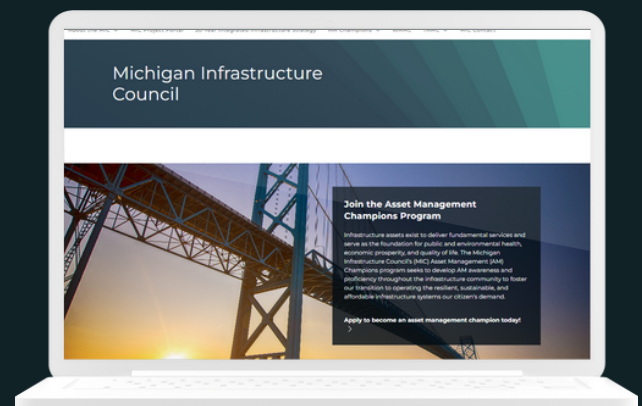
Understanding where communities are today and their 3-year goals allows the MIC to meet our stakeholders where they are, and deliver timely programming and technical support to support goal achievement.

## Asset Management Readiness - Statewide Benchmarking



If you are looking for a way to improve your organization's performance, benchmarking is a great place to start. It is a valuable tool that can help you identify areas for improvement, set goals, measure progress, and stay aligned with best practices. The AMRS benchmarking submissions, as well as the full benchmarking report for 2023, can be found on the MIC website on the AM Readiness page.

[MIC Asset Management Readiness Website](#)





# FY23 Annual Budget



## Budget Breakdown

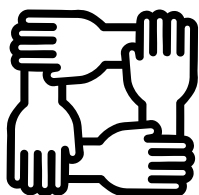
CATEGORY	2023 SPENDING
ASSET MANAGEMENT ACTIVITIES	\$300,000
30-YEAR STRATEGY	\$415,000
MIO PARTNERSHIP	\$750,000
ADMINISTRATION	\$800,000
MIC PROJECT PORTAL	\$250,000
TAMC IRT (IDT)	\$250,000
TOTAL	\$3,265,000

# 2024-2025 Workplan



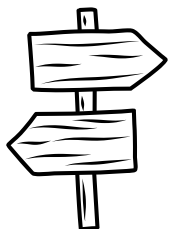
## **Education - Total Budget - \$800,000**

To meet the growing demand for basic asset management awareness training among our local, regional, and tribal stakeholders, the MIC plans to offer two annual AM Champions courses annually. The MIC will also develop asset management primers for elected officials and the general public in order to improve awareness of the asset management business case.



## **Collaboration - Total Budget - \$2,000,000**

The MIC Project Portal 2.0 release in Q1 2024 will provide every infrastructure owner statewide access to collaboration software for work occurring in the public right-of-way. The MIC also looks forward to collaborating with the MIO to improve state data collection practices and lay the framework for data driven decisions across all asset at the state level.



## **Coordinate - Total Budget - \$500,000**

The delivery of integrated infrastructure strategies will require leadership and coordination across all levels of government. The MIC will continue to provide leadership at the state level, the



## **Prioritize - Total Budget - \$500,000**

Working across all levels of governments is key to any integrated infrastructure strategy. In order to successfully implement the upcoming 30-Year Strategy, the MIC will rely upon strong partnerships within state government and with regional entities to deliver innovative services and technical assistance to disadvantaged communities looking to develop and expand asset management capacity.



## **Invest - Total Budget - \$1,500,000**

Through a joint endeavor with the Michigan Infrastructure Office, the MIC will operate the State Technical Assistance Center (TAC). The TAC will provide local communities access to technical and financial resources to develop asset management programs that identify the infrastructure investment needs. Communities will then have access to grant writing support to obtain state and federal funding for project execution.

# Moving Forward

The MIC looks forward to engaging with stakeholders to build a shared understanding of the importance of infrastructure asset management and to get their input on how to improve our practices. We believe that by joining forces, organizations can achieve more than they could on their own. Partnerships can help organizations share resources, expertise, and knowledge, which can lead to improved products, services, and outcomes for our citizens. Overcoming our infrastructure investment gap will require effective and inclusive long-term strategies. The MIC's 30-Year Integrated Infrastructure Strategy will begin this journey. The MIC looks forward to working with all infrastructure stakeholders statewide in the coming years to build a more reliable, resilient and sustainable infrastructure future. If you are interested in becoming more involved in the efforts of the MIC, please visit our website or reach out to us at the following email address.



Email Address

**[MIC@Michigan.gov](mailto:MIC@Michigan.gov)**



Website

**[www.Michigan.gov/MIC](http://www.Michigan.gov/MIC)**



*Michigan Department of*  
**TREASURY**

# APPENDICES

Appendix A - Council Committees  
Appendix B - FY23 MIC Outreach  
Appendix C - FY23 Meeting Schedule





# Appendix A

MIC Committee Structure 2023		
Standing Committees		
<b>Nominations and Governance Committee:</b> Minutes, Nominations, Bylaws, Procedures, etc.	<b>Daniel Fredendall, John Daly III, John Weiss, Sue McCormick</b>	Active
<b>Cross-Council Leadership Committee:</b> Ensure alignment across the MIC/TAMC/WAMC	<b>John Weiss, Erin Kuhn, Joanna Johnson, Sue McCormick, Aaron Keatley, Todd White</b>	Active
<b>Communications and Outreach Committee:</b> Marketing, Outreach, Website, Reports	<b>Marco Bruzzano/Kathleen Lomako, John Daly III, Aaron Keatley, Erin Kuhn</b>	Active
<b>Asset Management Programs Committee</b> Asset Management Readiness Scale, AM Champions, Future AM Training	<b>Erin Kuhn, TAMC Rep, EGLE Rep</b>	Active
<b>30-Year Strategy Committee:</b> 30-Year Integrated Infrastructure Strategy Vision and Direction	<b>Kathleen Lomako, John Weiss, Erin Kuhn, Joanna Johnson, Sue McCormick, Marco Bruzzano.</b>	Active
<b>MIC Project Portal Committee:</b> Advise on collaborative technology that enables coordination of future construction projects to support "Dig Once" opportunities*	<b>Beverly Watts, Palencia Mobley, Dave Jeanette (TAMC), Mark Conradi (EGLE), Todd King (GLWA), Jeff Parker (CMS), Zach Kolodin or Designee (MIO), Jerry Wuorenmaa (WUPPDR), Kelly Karl (SEMOG), Jason Moore (GVMC)</b>	Active

# Appendix B

Date	Event	Location
October 5, 2022	Institute of Asset Management (IAM) Annual Conference	Denver, Colorado
October 25, 2022	30-Year Strategy Outreach (Water)	Lansing, MI
October 26, 2022	30-Year Strategy Outreach (Energy)	Lansing, MI
October 27, 2022	30-Year Strategy Outreach (Transport)	Lansing, MI
February 15, 2023	Minnesota Sustainable Infrastructure Committee	Virtual
February 24, 2023	Upper Peninsula Michigan Works	Virtual Event
March 22, 2023	County Road Association Meeting	Lansing, MI
April 11, 2023	30-Year Strategy Workshop	Lansing, MI
April 19, 2023	Michigan Township Association	Acme, MI
April 19, 2023	30-Year Strategy Workshop	Grand Rapids, MI
April 19, 2023	SEMCOG Coordination Meeting	Detroit, MI
April 21, 2023	30-Year Strategy Workshop	Lawrence, MI
April 27, 2023	MWEA/AWWA Water Workshop	Lansing, MI
May 9, 2023	30-Year Strategy Workshop	Bay City, MI
May 11, 2023	30-Year Strategy Workshop	Virtual
May 19, 2023	30-Year Strategy Workshop	Escanaba, MI (Virtual)
June 7, 2023	Small Town & Rural Development Conference	Thompsonville, MI
July 26, 2023	Michigan Township Planning Association Conference	Ann Arbor, MI

# Appendix C



## FY23 Meeting Schedule

**1**

March 09, 2023

**2**

June 08, 2023

**3**

September 07, 2023

**4**

December 07, 2023

JOHN WEISS  
CHAIR

ERIN KUHN  
VICE-CHAIR

MARCO BRUZZANO  
DANIEL FREDENDALL  
JOHN DALY III



Michigan Infrastructure Council

KATHLEEN LOMAKO  
PALENCIA MOBLEY  
BEVERLY WATTS

**Michigan Infrastructure Council and Michigan Infrastructure Office Proposed  
Memorandum of Understanding (MOU)**

Public Act 323 of 2018 requires that the Michigan Infrastructure Council work to develop a consistent and coordinated state department, transportation asset management council, and water asset management council asset management plan components and requirements. To achieve this end, the MIC staff has been in discussions with the newly formed Michigan Infrastructure Office (MIO) develop a strategic plan for integrating asset management into the infrastructure policy and investment strategy. Governor Whitmer established the MIO to ensure resources sent to Michigan under the Infrastructure Investment and Jobs Act are used effectively and efficiently to build, maintain, and restore our states aging infrastructure systems. The office is also responsible for organizing and executing the governor's vision for infrastructure, coordinating across state government, marshalling resources, and partnering with local officials and stakeholders to achieve improved infrastructure outcomes statewide. Working with the states Chief Infrastructure Officer, the MIC Staff has developed a draft strategic partnership between the two offices to align our efforts in 2023 and beyond. The partnership provides MIC Staff with access to the additional resources necessary to effectively implement key short term actions of the 30-Year Integrated Infrastructure Strategy and also improves local government access to technical assistance to improve their asset management competency. The MOU consists of three key areas of collaboration which are described below.

(1) Technical Assistance Center (\$750,000 FY23, \$750,000 in FY24)

- i) The MIC and the MIO will collaborate to operate a Technical Assistance Center (TAC) that will provide local and tribal governments with grant consulting services and technical and financial support for asset management improvement activities.
- ii) MIC staff will have the ability to review proposed applications for asset management improvement activities prior to their approval. Qualifying asset management activities include:
  - (1) Developing plans, cost-sharing templates, and agreements for coordinated infrastructure delivery.
  - (2) Asset Management Policy and Plan Development Workshops
  - (3) Proving benchmarking data for water system to the Water Asset Management Council (WAMC).
  - (4) Infrastructure Record Digitalization.
  - (5) Utility Rate Studies.

(2) Strategic Communications Committee and Communications Plan (\$250,000 FY23-FY24)

- i) The MIC and MIO will work to coordinate communications regarding federal funding coordination and infrastructure asset management efforts and leverage

- strategic communications to expand the pipeline of local officials participating in MIC asset management training, partnering with the Technical Assistance Center, and developing with successful federal funding applications.
- ii) MIO and MIC will work together to develop and execute a communication plan and state funding strategy that will:
    - (1) Raise awareness of asset management trainings offered by the state among local and tribal governments.
    - (2) Educate stakeholders about the benefits of asset management plans and processes in procuring state and federal grants.
    - (3) Recognize the benefits of asset management and inter-agency coordination as part of future infrastructure grants and loans.
    - (4) Promote the benefits of cross asset coordination and collaboration.
    - (5) Improve branding.
- (3) Infrastructure Insights Dashboard: (\$250,000 FY24)
- i) The MIC and the MIO will collaborate to create a Local Infrastructure Insights Dashboard that will assist utility managers and local officials with benchmarking system performance against statewide goals and measures. The MIC and the MIO agree to work together with the and other statewide agencies to develop a streamlined approach to future infrastructure data collection from local and tribal agencies.
  - ii) The system will provide local and tribal governments a single access point for all infrastructure reports and data submitted across different state departments as well as key performance indicators based on benchmarking against their peers and other valuable insights discerned from the aggregated data. The dashboard will provide users with:
    - (1) Real-time data on infrastructure conditions.
    - (2) Benchmarking data against other jurisdictions.
    - (3) Tools for analyzing infrastructure performance.

Staff believes this partnership provides a unique opportunity for the MIC to expand its programs and services with its limited staff appropriation (3 full-time employees). The partnership ensures an consistent and coordinated state department and provides a means for the MIC to move beyond education and begin supporting local governments on developing and implementing improved asset management. Staff request your support for Resolution 2023-4, to execute the MOU and begin our strategic partnership with the MIO.

John Weiss – Chair  
Beverly Watts  
Kathleen Lomako  
Dan Fredendall



Erin Kuhn – Vice Chair  
Palencia Mobley  
John Daly III  
Marco Bruzzano

## **RESOLUTION 2023-4**

### **APPROVAL OF MEMORANDUM OF UNDERSTANDING WITH MICHIGAN INFRASTRUCTURE OFFICE AND TRANSFER OF FUNDS**

WHEREAS, Public Act 323 of 2018, the Michigan Infrastructure Council Act (the “Act”), allows for the creation of the Michigan Infrastructure Council (the “Council”) within the Michigan Department of Treasury;  
And

WHEREAS, the Act, in part, charges the Council with the development of consistent and coordinated state department, transportation asset management council, and water asset management council asset management plan components and requirements.

WHEREAS, the Michigan Infrastructure Office (MIO), within the Office of the Governor, is charged with ensuring resources sent to Michigan through BIL, also known as the Infrastructure Investment and Jobs Act (IIJA) are used efficiently and effectively.

WHEREAS, asset management process and principles and coordinated infrastructure planning and delivery can significantly improve the short and long-term effectiveness of public investments in infrastructure.

NOW THEREFORE, be it resolved by the Council as follows:

1. The Council enters a MOU with the MIO in order to promote a consistent and coordinated state department and utilize the asset management as a tool to ensure the efficient and effective use of state and federal infrastructure investment.
2. That the minutes of the Michigan Infrastructure Council meeting at which this Resolution is adopted take notice of the adoption of this Resolution.
3. This Resolution shall have immediate effect.



JOHN WEISS  
CHAIR

ERIN KUHN  
VICE-CHAIR

MARCO BRUZZANO  
DANIEL FREDENDALL  
JOHN DALY III



Michigan Infrastructure Council

KATHLEEN LOMAKO  
PALENCIA MOBLEY  
BEVERLY WATTS

## **Michigan Infrastructure Council and Transportation Asset Management Council Proposed Memorandum of Understanding (MOU)**

The Investment Reporting Tool (IRT) is the procedure developed by the TAMC to allow public road agencies to comply with two of the reporting requirements of Act 499 of 2002 and subsequent amendments. The IRT was developed in 2006 and has been a cornerstone of the TAMC transportation planning process for regional planning organizations, metropolitan planning organizations, and local road agencies. The IRT as it stands today provides a multitude of services to stakeholders across Michigan including:

- Statewide roadway inventory and PASER ratings
- Statewide bridge inventory and ratings • Statewide culvert inventory and ratings
- Historic project cost tracking and reporting
- 3-Year Capital Improvement Plans

In the summer of 2023, the TAMC was informed by the DTMB Center for Shared Solutions that the current platform that supports the IRT (Angular JS) was considered “end of life” as of January 2022 and would no longer be supported with vendor updates for security and functionality. The current IRT is also functioning on an outdated version of ESRI which will reach end of life in July 2024, creating similar concerns around security, functionality, and interoperability with the new MIC Project Portal. To remedy the situation, the DTMB CSS has proposed a FY24 special project to transition the IRT to a modernized development framework at an estimated costs approximately \$250,000. This amount is 14% of the TAMC annual budget and without external support will significantly impact the TAMCs ability to fulfill other legislative requirements. To ensure the continued operations of the IRT and the significant contributions it provides to the MIC Project Portal, the TAMC is seeking financial support for this effort from the MIC Council. The TAMC believes this project moves forward the mission and goals of both Councils and a great opportunity for collaboration between the Councils. Aside from the modernization efforts, there are other opportunities that will be presented during the project that can further enhance the MIC Project Portal including:

- Updating the data schema of the IRT to include fields pertinent to collaborations in the Project Portal (Project Manager, Contacts, etc.)
- Direct Integration process for transferring data between IRT and the Portal.
- Structuring IRT reporting to align with MIC infrastructure dashboard.

If approved, TAMC has agreed to provide the Council with a workplan and timeline for the project that will be presented at the next Council meeting in December. The TAMC will provide quarterly updates on the progress and milestones as part of future Council meetings.

John Weiss – Chair  
Beverly Watts  
Kathleen Lomako  
Dan Fredendall



Erin Kuhn – Vice Chair  
Palencia Mobley  
John Daly III  
Marco Bruzzano

## **RESOLUTION 2023-5**

### **Approval of Funds Transfer to Support the Updating and Upgrading of the Transportation Asset Management Councils Investment Reporting Tool.**

WHEREAS, Public Act 323 of 2018, the Michigan Infrastructure Council Act (the “Act”), allows for the creation of the Michigan Infrastructure Council (the “Council”) within the Michigan Department of Treasury.

WHEREAS, the voting membership of the Council approved an annual workplan on December 8, 2022 for the fiscal year 2023.

WHEREAS, the 2023 workplan allocated \$250,000 of the Council’s appropriation to the Transportation Asset Management Council and the Water Asset Management Council to engage in strategic partnerships that furthered the mission of the Council.

WHEREAS, the Transportation Asset Management Council has provided a proposal for partnership (Attachment 1) for consideration by the Council for the updating of the Transportation Asset Management Council’s Investment Reporting Tool, to ensure the security and stability of the system as well improve the interoperability with the MIC Project Portal.

WHEREAS, the proposal supports a process to coordinate the planning efforts of the transportation asset management council, the water asset management council, the Michigan public service commission, and the Michigan economic development corporation, with other state-required asset management planning requirements as outlined in Section 4(1)(e)(vi) of the Act.

NOW THEREFORE, be it resolved by the Council, based on proposal for partnership attached,

1. The Council approves the transfer of \$250,000 from the Council to the Transportation Asset Management Council.
2. That the minutes of the Council meeting at which this Resolution is adopted take notice of the adoption of this Resolution.
3. This Resolution shall have immediate effect.



JOHN WEISS  
CHAIR

ERIN KUHN  
VICE-CHAIR

MARCO BRUZZANO  
DANIEL FREDENDALL  
JOHN DALY III



Michigan Infrastructure Council

KATHLEEN LOMAKO  
PALENCIA MOBLEY  
BEVERLY WATTS

### **MIC FY2024 Workplan Intent**

A primary role of the MIC Staff is to develop annual workplans with the assistance of MIC leadership for consideration by the Council. In June, the MIC received an annual appropriation from the state budgeting process of \$3,849,050 for FY24. The following documents outlines a preliminary plan and direction for the work of the Michigan Infrastructure Council. The approval of the workplan provides the Staff the assurance of member support necessary to begin the development of contracts and preliminary discovery efforts needed to comply with state procurement requirements. Actual contracts necessary to execute the workplan will be approved by MIC members at a later meeting.

### **FY2024 Proposed MIC Workplan.**

This years workplan represents a continued investment in our AM Champions Program, a relaunch of a improved Project Portal, and lastly an increased outreach and engagement campaign to promote the 30-Year Integrated Infrastructure Strategy and its recommendations. To achieve this goal the Staff is looking to enter into a strategic partnership with the Michigan Infrastructure Office within the Governor's office. This partnership will expand the Staff's access to resources stateside and provide opportunities for advocacy for integrating asset management and MIC tools into state infrastructure policy. The partnership will also provide local and regional utilities with access to technical and financial resources start, expand, or improve their current asset management practice. The workplan is organized to align with the MIC's goals established in 2019.

### **AM Champions Program (Education) -**

In November 2023 the MIC will have 500 AM Champions Program graduates statewide. In the two and a half years since the first cohort, the program has seen organic growth based on word of mouth and a commitment to having exiting Champions nominate their peers to help them "grow their team". The proposed workplan for 2024 continues to offer two cohorts of AM Champions (January & August) for new participants. Staff proposes an expansion of the program to establish a community of practice for graduated Champions to share common interests, concern, or problems in managing infrastructure assets and who collaborate to learn from and improve their practice. MIC will support this community through virtual programming and webinars, regional roundtables, and advanced training opportunities. The MIC would look to this group to advise on resource and educational needs of AM practitioner for future workplans. The group could also help advise future iterations of the 30-Year Integrated Infrastructure Strategy.

**AM Champions = \$400,000**

### **Elected Officials (Education)**

One of the needs that has been identified through engagement with the early cohorts of AM Champions is the need for elected official and key decision maker training to compliment the work of AM Champions. Funding for this was approved in the 2023 MIC Work Plan, however, due to resource constraints and prioritization of the Project Portal update and 30-Year Strategy, the Staff was unable to procure a contractor for this work. The Staff proposes that this program be pulled forward into the 2024 Workplan. The current scope proposed is to develop a primer document on the asset management business case for local governments. The contractor will also develop accompanying presentations on the developed materials for presentations across the state at organizations including the Michigan Municipal League and Michigan Township Association.

**Elected Officials Primer and Presentation = \$50,000**

### **Improved Media Presence and Marketing Efforts (Education, Coordination)**

A key component of the MIC's Memorandum of Understanding with the Michigan Infrastructure Office is a communications plan. Recognizing the need to align messaging and overall efforts to maximize the benefits of the Bipartisan Infrastructure Law (BIL), MIO and MIC will work together to develop and execute a communication plan and state funding strategy that will:

- Raise awareness of asset management trainings offered by the state among local and tribal governments.
- Educate stakeholders about the benefits of asset management plans and processes in procuring state and federal grants.
- Recognize the benefits of asset management and inter-agency coordination as part of future infrastructure grants and loans.
- Promote the benefits of cross asset coordination and collaboration.
- Improve branding.

The MIC will leverage the MIO's existing contract with Moment Strategies providing immediate access to professional marketing services without the need to enter into a long procurement effort.

**Marketing and Communications = \$250,000**

### **MIC Project Portal (Collaboration, Coordination)**

In June 2023 the MIC entered into a multi-year agreement with SADA System to transition the existing MIC Project Portal to a vendor supported business model. This move will minimize the resource requirement of operating the system at full scale and provide new users incremental functionality and mobile device accessibility. The contract provides for unlimited licenses that will be provided by MIC Staff after verification of qualification for Portal access. The workplan for 2024 includes the highest cost year of the contract due to integration cost, customization, and direct integrations of users existing GIS systems.

**Project Portal Budget = \$350,000**

**State Technical Assistance Center (Collaboration, Coordination, Prioritize, Invest)**

A component of the MIO MOU is a collaboration on a State Technical Assistance Center. The TAC provide technical assistance to communities in developing infrastructure projects and applications for state and local funding. The TAC will also provide technical assistance to communities looking to better understand the current state and upcoming investment needs of their systems using asset management principles. Lastly, the TAC will promote improved collaboration and use of the Project Portal and AMRS as among its clients providing excellent exposure of existing MIC programs.

The MOU allows the MIC to provide these services through an existing contract with McKinsey group held by the Michigan Infrastructure Office. This allows for quick execution and avoids a long procurement process by MIC staff. Staff will work with the MIO to establish KPI for the programs that can be reported to members as part of future meetings.

**TAC – MIC Annual Contribution: \$750,000**

**30-Year Integrated Infrastructure Strategy (Educate, Prioritize)**

The MIC will wrap up its inaugural 30-Year Integrated Infrastructure Strategy in November 2023. To promote a successful implementation of the short-term actions in the strategy, the proposed 2024 workplan commits funding for in-person outreach events where members can discuss the document and planned next steps for the MIC. The budget includes money for securing venues, meals and refreshments, and member travel expenses to support participation.

**30-Year Contract Remainder: \$25,000**

**30-Year Implementation and Outreach: \$50,000**

**Administration**

The State budget appropriates 3 full time employees to support the work of the MIC. The MIC also leverages numerous shared services throughout the Bureau of Local Governments and School services to support its operations (i.e. budget, web design, legislative affairs, human resources, etc.) The 2024 workplan completes the hiring of MIC dedicated staff and invests in developing these staff through professional development efforts.

**Salaries and Benefits, Treasury Shared Services, Travel = \$785,000**

**Staff Development Fund = \$10,000**

**Travel, Meals, Mileage = \$45,000**

### **Michigan Community Dashboard**

Transforming the data submitted to Treasury into useful insights has been a priority of the Bureau of Local Governments and Schools Services where the MIC is housed. [The Michigan Community Financial Dashboard](#) helps communities visualize the data they submit to Treasury year over year and track progress, analyze trends, and benchmark against other communities in key financial categories. In order to fulfill the requirements of Section 4 (f) (ii) of PA323, “A public dashboard of state, regional, and local system performance across asset classes, including the appropriate and secure level of geospatial data and aggregated reporting” the MIC work with BLGSS to expand the scope of the dashboard to include infrastructure data alongside financial data. With the support of the MIO through the MOU, we will work strategically across departments to review existing data structures and evaluate integrating existing infrastructure datasets into the dashboard database. The goal of the effort is to maximize the value of statewide infrastructure reporting to local asset owners and the general public.

**IT Support and Development = \$250,000**

### **Coordination Hubs**

Ensuring that all public and private infrastructure owners have access to tools to coordinate infrastructure delivery is a key requirement of Public Act 323. Section 4 (1)(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. This process may be implemented through regional planning agencies, the regional prosperity initiative regions, or another approach, which may vary among regions. The Coordination Hubs program alongside the Project Portal program will achieve this legislative milestone. The program will establish an infrastructure coordinator within selected regional entities who will work to integrate the new Project Portal into existing regional infrastructure planning efforts. Infrastructure coordinators will promote the adoption of the Project Portal among private and public infrastructure owners and their contractors. Support local communities’ efforts to digitize their capital improvement plans for presentation within the MIC Project Portal. Work with regional users to document the savings estimates of cross-asset integrated infrastructure delivery. Host regional coordination meetings where public and private infrastructure owners can discuss investment needs, opportunities for collaboration, and existing challenges to integrated infrastructure delivery.

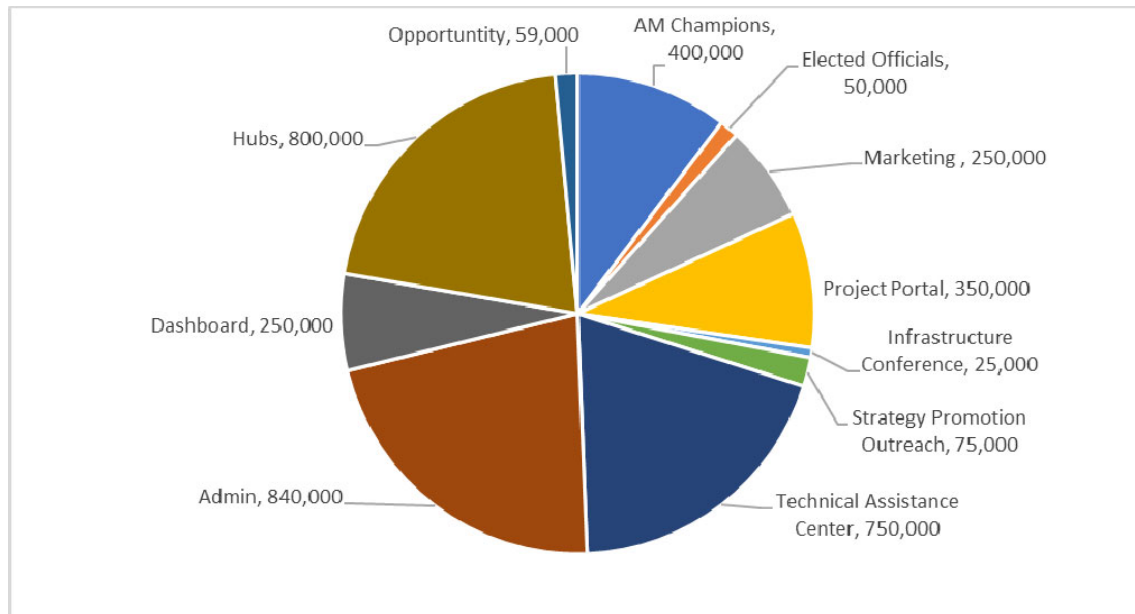
**GIS Software = \$15,000**

**Personnel and Equipment = \$150,000**

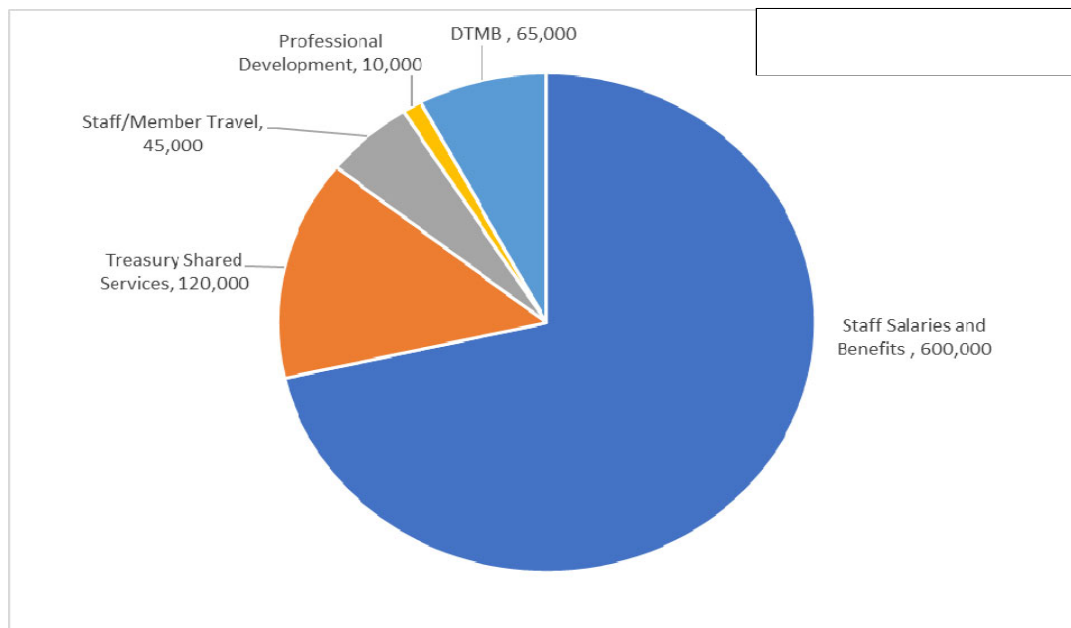
**Meetings and Meeting Resources = \$35,000**

**Total = \$200,000 x 4 Regional Hubs = \$800,000**

### **2024 Workplan Summary**



### **Administrative Category Breakdown**





John Weiss – Chair  
Beverly Watts  
Kathleen Lomako  
Dan Fredendall



Erin Kuhn – Vice Chair  
Palencia Mobley  
John Daly III  
Marco Bruzzano

## **RESOLUTION 2023-6**

### **Approval of the 2024 MIC Work Plan**

WHEREAS, Public Act 323 of 2018, the Michigan Infrastructure Council Act (the “Act”), allows for the creation of the Michigan Infrastructure Council (the “Council”) within the Michigan Department of Treasury;  
And

WHEREAS, the Act, in part, requires that the MIC develop a multiyear program, workplan, budget, and funding recommendation for asset management that includes an emphasis on coordination and integration across asset classes and regions.

WHEREAS, the 2024 MIC Workplan (Attachment 1), outlines planned programming for the fiscal year 2024 that is aligned with the Council's legislative requirement, mission, and longstanding goals.

NOW THEREFORE, be it resolved by the Council as follows:

1. The 2024 MIC workplan priorities and budget allocations outlined in attachment #1 are approved by the voting-members of the Council for execution by MIC Staff.
2. That the minutes of the Michigan Infrastructure Council meeting at which this Resolution is adopted take notice of the adoption of this Resolution.
3. This Resolution shall have immediate effect.