

**Resolution 2025-03**  
**Resolution on RICH Hubs Pilot Funding**

*Approval for entering into agreements with seven regional planning agencies for a pilot program to develop a statewide standardized regional infrastructure geographic information system (GIS) framework.*

**WHEREAS**, the Michigan Infrastructure Councils 30-Year Integrated Infrastructure Strategy supported the development of a Regional Infrastructure Coordination Hubs (RICH) pilot to improve collaboration and coordination in asset management activities across asset classes; and

**WHEREAS**, effective infrastructure planning, economic development, and asset management are critical for the sustained growth, resilience, and prosperity of our communities and the broader region; and

**WHEREAS**, developing a standardized regional infrastructure GIS framework would significantly enhance data sharing, improve inter-agency coordination, and facilitate more efficient and informed decision-making across various levels of government; and

**WHEREAS**, seven regional planning agencies within the State have proposed a collaborative pilot program to develop and implement such a framework; and

**WHEREAS**, participation in this pilot program presents a unique opportunity to leverage regional expertise and resources, contribute to a statewide initiative, and ultimately improve our local capabilities in infrastructure planning, asset management, and ‘dig once’ project development; and

**WHEREAS**, entering into an agreement with these regional planning agencies for the purposes of this pilot program aligns with the Michigan Infrastructure Council Act requirement to “Identify and designate a process to plan, analyze, and coordinate asset management across assets and asset owners at the regional level”;

**NOW, THEREFORE, BE IT RESOLVED** by the Council as follows:

The Michigan Infrastructure Council hereby expresses its support for the proposed RICH pilot program aimed at developing a statewide standardized regional infrastructure GIS framework.

The Michigan Infrastructure Council agrees to enter into a memorandum of understand agreement with the seven regional planning agencies identified for the purpose of participating in and supporting the pilot program with a not to exceed amount of \$150,000 annually per region throughout the duration of the pilot program.

This Resolution shall take effect immediately upon its adoption.



## Attachment #1 - Draft RICH Pilot Workplan

### Regional Infrastructure Coordination Hubs Unified Work Program FY25-26

#### Executive Summary:

This Unified Work Program outlines the activities to be undertaken by Regional Planning Agencies (RPAs) in support of the Michigan Infrastructure Council (MIC) Work Program for FY25-26. These activities, funded by the MIC annual budget, will focus on establishing a foundational regional Geographic Information System (GIS) to enhance integrated infrastructure planning and coordination across asset classes as required by the Michigan Infrastructure Council Act (Public Act 323 of 2018). Successful implementation will result in improved data sharing, enhanced inter-agency collaboration, and support more informed decision-making for infrastructure investments at the local and state levels.

**Program Goal:** To establish a functional and interoperable regional GIS system framework that supports a process to plan, analyze, and coordinate asset management across assets and asset owners at the regional level. The regional system shall be able to incorporate existing state-required asset planning requirements (Treasury, TAMC, WAMC, MPSC, MEDC) and support improved data sharing among regional stakeholders, local governments, and with State of Michigan agencies to provide efficiencies to the statewide infrastructure planning efforts and reduce any unnecessary duplication of effort.

**Program Activities:** The following activities are considered reimbursable activities under this work program. The Michigan Infrastructure Council will reimburse staff time, equipment necessary to perform authorized activities, and any contractor fees (with previous written approval) associated with the successful completion of the activities outlined below. The regional planning agencies shall provide valid invoices along with a justification on how the requested reimbursement was necessary to complete project tasks when seeking reimbursement.

#### Pilot Activity 1: Regional Investigations and Baseline Assessments

- Establishing a shared understanding of the program's vision, scope, and governance structure among local stakeholders. Collect baseline data on current state of infrastructure data among local entities and private providers. Conducting meetings and examining internal and external resources necessary for pilot operations.

#### Pilot Activity 2: Regional Collaborations, Technology Selection/Procurement, and staff training.

- Collaborating with other regional planning agencies participating in the pilot, MIC members, MIC Staff, and other stakeholders to establish pilot steering committee, communications plan, data standards, reporting requirements, and desired outcomes.
- Working with other regional planning agencies participating in the pilot to identify necessary technology, hardware and software necessary to collect infrastructure asset data locally and support an interoperable regional GIS database. (Laptops, Software, GPS Units, Drones, LIDAR) Procuring necessary technology for the pilot.
- Developing data sharing requirements and agreements for regional GIS participation and sharing with the Michigan Infrastructure Council and other third-party stakeholders (such as private consultants) who would benefit from access to the regional GIS database.



- Staff training necessary to support the objectives of the program and technology, hardware and software utilized in the pilot program.

**Pilot Activity 3: Develop Regional GIS System Framework and Data Standards**

- Define consensus data standards for GIS layers included in the regional GIS system and sharable geodatabases based on the pilot data standards.
- Determine access requirements and other requirements of the GIS System.

**Pilot Activity 4: Regional infrastructure data collection, digitization, mapping, and integration of new and existing data into the regional GIS system.**

- Conduct fieldwork, workshops, interviews, and meetings to collect local infrastructure asset data for the regional GIS system in accordance with approved data schemas.

**Pilot Activity 5: Ongoing operations and management of the regional GIS system**

- Staff time associated with activities to manage the ongoing operations of the regional GIS system including planning and organizing meetings, help desk/local support, data management and cleaning, and other necessary administrative activities required to fulfill pilot objectives.

**Reporting Requirements to the Michigan Infrastructure Council**

Participating agencies will provide a quarterly update on regional pilot program activities for inclusion in the MIC Quarterly Meeting agenda. Steering Committee Chair will be responsible for providing a verbal update to the Council at the quarterly meeting and responding (or gather responses) to Council feedback either in-person or via Microsoft Teams. Starting in 2026, the regions participating will provide the MIC an annual report on the program accomplishments by September 1<sup>st</sup>.