



DATE: October 28, 2025

TO: Dr. Sue Carnell, Interim State Superintendent, Michigan Department of Education

FROM: James Rautiola, Superintendent, Copper Country ISD
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Tom Johnson, MiCH Director, MAISA
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SUBJECT: Section 12c-Consolidation Grant Quarterly Report, MiGreatDataLake (MiGDL) - July 1-September 30, 2025

Recipient Entity Name and Address: Copper Country Intermediate School District
Hancock, MI 49930

District/Recipient Code: 31000

Grant Code: 268

Grant Metrics

Financial	Impact	Collaboration
Copper Country has expended 80.6% of the MiGreatDataLake P-26 education data transformation project budget.	Continuing to engage with all regions of the state in our Advisory meetings to support all K-12 schools in Michigan. Impact will be felt across the state when the MiGreatDatlake is operational in 2026.	Over 200 educators engaged in stakeholder feedback opportunities. Collective feedback from the Learning Tour sessions compiled on 10-1-25.



GRANT PURPOSE:

The MiGreatDataLake (MiGDL) initiative seeks to centralize data storage, management, and analytics for all Michigan ISDs and their member districts. This initiative aims to address existing challenges in educational data management, such as fragmented systems, limited data accessibility, and inconsistent analytics capabilities across districts to improve access to actionable data for all educators in Michigan. For more information review the [2025-26 MiGDL Annual Report](#).

July 2025:

- Project Director started full-time - [MAISA MiGreatDataLake Website](#)
- Continued Change Management work with [Pariveda](#)
- Met with Amazon Web Services (AWS) Leadership Team to discuss future alignment opportunities
- Attended AWS Imagine and Received [AWS Champions Award](#)





August 2025:

- Started Learning Tour at [UP Administrators Academy](#) - Learning Tour is focusing on understanding educator data needs, frustrations and interests. Attendees are also asked for feedback on prototype teacher tools demonstrating the art of the possible with the MiGreatDataLake.
 - [UP Admin Academy collective feedback](#)
 - Link to 8-minute [Educraft Prototype Video](#)
- Scheduled future Learning Tour dates
- Started meeting with other critical partners - MDE Office of Health and Safety, Future of Learning Council, P-20 Longitudinal Data System Advisory Council
- Received approval from MiGDL Advisory to start contract negotiations with AWS for the technical solution to build the MiGreatDataLake
- Collaborated with MAISA project managers to coordinate data needs across instructional and actionable data applications

September 2025:

- Facilitated Learning Tour - Over 200 educators engaged in MAISA Networks and MSPRA
 - [Early Childhood Administrators Network](#) (ECAN)
 - [General Education Leadership Network](#) (GELN)
 - [Michigan Educational Technology Leaders](#) (METL)
 - [Special Education Instructional Leadership Network](#) (SEILN)
 - [Michigan School Public Relations Association](#) (MSPRA)
- Presented - MASA - [Presentation Slide Deck](#)
- Started development of Communications Plan and Implementation Roadmap
- Received approval from MiGDL Advisory to finalize contract and Scope of Work (SOW) with AWS
- Conducted initial Data Governance Meeting with METL representatives
- Contributed to the Michigan Virtual AI Steering Committee focusing on the successful, ethical, and effective integration of Artificial Intelligence (AI) into Michigan's K-12 education system.

NEXT QUARTER FOCUS:

- Production begins on MiGreatDataLake - The goal is to have the MiGreatDataLake operational for MiEWIMS, MiRead and MiStrategyBank in April, 2026.
- Implementation roadmap coordination with MiDataHub Advisory, Future of Learning Council, and MiCH IT Applications
- Continue stakeholder feedback sessions
 - Learning Tour Sessions
 - Presentations - AI Summit, MAEDS, AESA, MEA, MAASE
- Implement Communications Plan
- Develop Data Governance rules and procedures
- Setup roadshow for operational applications in the MiGreatDataLake