





DATE: May 5, 2025

TO: Michael F. Rice, Ph.D., State Superintendent, Michigan Department of

Education

FROM: James Rautiola, Superintendent, Copper Country ISD

Tammy Evans, MiCH IT Director, MAISA

Doug Leisenring, MiGreatDataLakes Project Director, MAISA

CC: Carla Strome, Director of General Education, Copper Country ISD

Scott Addison, Grant Specialist, MDE Troy Hansbarger, Grant Manager, MDE

Diane Golzynski, Deputy Superintendent, MDE

Tom Johnson, MiCH Director, MAISA

Amanda Stoel, Director of Innovation and Collaboration, MAISA

SUBJECT: Section 12c-Consolidation Grant Quarterly Report, MiGreatDataLake

(MiGDL) 1st Quarter - January 1, 2025 - March 31, 2025

Recipient Entity Name and

Address:

Copper Country Intermediate School District

Hancock, MI 49930

31000

District/Recipient Code:

268

Grant Code:

Grant Metrics

| Financial (Funding received, obligated, or expended or ROI, Cost Savings, Value Add) | Impact (Students, Educators, Districts/Entities) | Collaboration (Partners, Vendor, Third-Party Entities) |
|--|---|---|
| Copper Country | Amazon Web Services Digital | MiGreatDataLake |







received \$13.5m for MiGreatDataLake PK26 education data transformation project. Transformation Team (AWS D2T)
Digital Transformation: Educator
Summit, **45 educators** from across
the state came together to envision
the future of education data access
& utilization.

website,
communication video,
Now Next Later rolling
2 year plan created to
support collaboration
with partners.

PROGRESS:

The MiGreatData Lake initiative seeks to centralize data storage, management, and analytics for all Michigan ISDs and their member districts. This data lake aims to address existing challenges in educational data management, such as fragmented systems, limited data accessibility, and inconsistent analytics capabilities across districts.

January 2025:

- ❖ Appointed Tammy Evans as MiGDLProject Development Director
 - Tammy is also the Michigan Collaboration Hub Information Technology (MiCH IT) Director for MAISA
- Hired Doug Leisenring as MiGDL Project Director
 - Doug is the current Delta Schoolcraft ISD Superintendent
 - Official start date is July 1, 2025
- ❖ AWS D2T Digital Transformation Summit held with 45 statewide educators in attendance. Envisioning the future of Actionable Data in PK-26 MI education data landscape
- Coordinated and facilitated numerous Actionable Data meetings
 - MiREAD, MiEWIMS, Michigan Integrated Continuous Improvement Plan (MiCIP), MiStrategyBank
- Coordinated and facilitated new Actionable Data initiatives
 - Michigan Special Education Resource Center (MiSERC),
 MiCoachCompass, START, KidsBackOnTrack, MiGDL
- Coordinated and facilitated MiCH IT work on behalf of MiGDL
 - Consolidation Grants
 - Michigan Educational Technology Leaders (METL) reporting and feedback sessions
 - MiCH IT Leadership bi-weekly & monthly meetings
 - Multiple MiCH IT Service Area Advisory meetings
- Weekly AWS D2T Digital Transformation meetings with National leaders in this space
 - Focused on the Educate, Assess, Select, and Implement model.
- Represented MiGDL at the MASA Winter Conference







- Actionable Data sessions and networking opportunities with district administrators enabled us to highlight the work of the MiGDL
- Monthly Ed-Fi Governance Alliance Team (GAT) meeting topic was Federal Government action against education and specifically Common Education Data Standards (CEDS)
- Reinstated the monthly Michigan Data Leadership meetings in order to align State reporting with MiGDL and MiDataHub
 - CEPI, MDE, MAISA, MiDataHub

February 2025:

- Coordinated and facilitated numerous Actionable Data meetings
 - MiREAD, MiEWIMS, MiCIP, MiStrategyBank
- Coordinated and facilitated new Actionable Data initiatives
 - MiSERC, MiCoachCompass, START, KidsBackOnTrack, MiGDL
- Monthly Weekly AWS D2T Digital Transformation meetings with National leaders in this space
 - Focused on Educate, Assess, Select, Implement model.
- Facilitated the work between MiGreatDataLake and the AWS D2T team for the technical gap analysis
- Monthly Ed-Fi GAT meeting topic was Federal Government action against education and specifically CEDS
- Coordinated and facilitated numerous MiCH IT meetings
 - Feasibility Studies
 - METL reporting and feedback sessions
 - MiCH IT Leadership bi-weekly & monthly meetings
 - Multiple MiCH IT Service Area Advisory meetings

March 2025:

- MiGreatDataLake.org website goes live
- Created communication video (follow website link)
- Created Now Next Later rolling 2 year (high level) roadmap
- Created MiGDL Project Gantt Chart
- Planning MiEWIMS flagship data for MiGDL Design Sprint AWS workshop
- Planning Teacher UI/UX interface Design Sprint with AWS
- Michigan Association for Computer Users in Learning (MACUL) Conference - METL & MiCH IT ½ Workshop and several Actionable Data sessions
- MiCH DEV (specifically Ottawa Area ISD) collaboration with MiDH to enhance MiDataExchange rather than duplicative efforts in short term fix
 - Go live for MiDataCove targeted for July 1st.







- MiGDL represented at the MAISA Winter Membership meeting through "update" materials and presentation - focus on Actionable Data and what's coming with MiDataCove/MiGreatDataLake
- Worked with Michigan Association for Educational Data Systems (MAEDS) Board to plan Spring PD (May 14th) and MAEDS Annual Conference in October
 - MiCH IT Service Areas will be doing the Pre-Conference Workshop
- Monthly Ed-Fi GAT meeting topic was successful State models of implementation.
- Coordinated and facilitated Actionable Data Initiatives
- MiREAD, MiEWIMS, MiCIP, MiStrategyBankCoordinated and facilitated new Actionable Data initiatives
 - > MiSERC, MiCoachCompass, START, KidsBackOnTrack, MiGDL
- Coordinated and facilitated numerous MiCH IT meetings
 - Feasibility Studies
 - > METL reporting and feedback sessions
 - ➤ MiCH IT Leadership bi-weekly & monthly meetings
 - Multiple MiCH IT Service Area Advisory meetings

NEXT QUARTER FOCUS:

- ❖ Ed-Fi Tech Congress AWS D2T Digital Transformation, GAT Meeting
- ❖ MAEDS Spring PD MiCH IT/MiGDL representation and sessions
- Michigan School Business Officials (MSBO) Session on MiGDL and MiSecure ROI and MiCloud/MiGDL monetary savings for all districts
- MiDataHub Annual Retreat MiDataExchange, MiDataCove, MiGreatDataLake future envisioning
- MiCH Council Annual Retreat MiDataExchange, MiDataCove, MiGreatDataLake future envisioning around Actionable Data
- MAISA Member Summer Retreat