



MID-OHIO REGIONAL
MORPC
PLANNING COMMISSION

111 Liberty St., Suite 100
Columbus, Ohio 43215
www.morpc.org

**NOTICE OF A MEETING
CENTRAL OHIO GIS USER GROUP
MID-OHIO REGIONAL PLANNING COMMISSION
111 Liberty Street, Columbus, Ohio 43215**

HYBRID MEETING
May 2025, 2:00-4 pm

Notes

Welcome/Introductions

Attendance – 31 people online and 35 people in person.

Local GIS News

OGRIP Update

Jennifer McFarland reported the shutdown of the geo1.oit.ohio.gov server, new statewide imagery services, completion of 2025 spring season flights, and updates on LIDAR data and political boundaries.

If you want on list serve: <https://ohio-gis-community-geohio.hub.arcgis.com/pages/ogrip-list-server>

Server Shutdown

The geo1.oit.ohio.gov server will be shut down next week. Users are advised to switch to maps.ohio.gov to continue using OGRIP services.

New Statewide Imagery

OGRIP has launched a new statewide imagery service, containing data from 2017 to 2024. The imagery is cached and provides fast access, with Washington County imagery at 1.5-inch resolution.

Spring 2025 Flights

All flights for the 2025 Spring season have been completed, covering Northeast Ohio. The data will be available shortly.

LIDAR Data

The last block of LIDAR data has arrived and will soon be available through the data downloads page. Larry is currently working on making this data accessible.

Political Boundaries Hub

Jennifer introduced a new hub page for political boundaries, including township, municipal, House and Senate districts, county boundaries, and polling locations. She encouraged users to report any inaccuracies. <https://political-boundaries-geohio.hub.arcgis.com/>

William Murdock, AICP
Executive Director

Chris Amorose Groomes
Chair

Michelle Crandall
Vice Chair

Ben Kessler
Secretary

County updates

Jason Gillow, Pickaway County, and Ben McCown, Franklin County Engineer's Office, and Kyle Schaper, Licking County, provided updates on county-level projects, including new aerials, Next Gen 911 integration, and the availability of Pickaway County GIS data.

Note of a bug in Pro 3.5

["Relate" Bug with ArcGIS Pro 3.5 - Esri Community](#)

Pickaway County GIS Data

Pickaway County GIS data is now available via a service on the county GIS website. Users can access this data for their maps or applications.

Pickaway County Next Gen 911 Integration

Pickaway County is working with the State of Ohio on Next Gen 911 integration, which includes new aerials for 2025.

Franklin County Highway Map

A new Franklin County highway map is available, which includes all roads, state routes, township highways, and city roads. Digital copies will be available on the county website within two weeks.

Franklin County Engineer's Experience Application

Ben highlighted the engineer's experience application, which provides access to land records and other GIS data. He praised the tax map office for their work on this application.

Licking County GIS Data Migration

Kyle announced that Licking County is migrating their GIS data from Oracle to SQL. The new infrastructure is being set up, and existing services will be phased out in the future.

Licking County - New 2025 Imagery

The new 2025 imagery is now available on the county website and in their RES directory. The county is planning two flights next year, one in spring and one in summer.

JobsOhio Internship

Sam McLaughlin, JobsOhio, announced the expansion of their GIS Research Team and the search for a part-time intern with cartography and graphic design skills.

MORPC Updates

Insight Platform <https://www.morpc.org/programs-services/data-mapping-resources/>

Cheri Mansperger announced the launch of the new Insights Platform on the MORPC website. The new platform allows users to access data and mapping resources directly from the MORPC website. A blue button next to the search bar on the homepage directs users to these resources. The platform features a variety of data visualizations, including those from the Mid-Ohio Open Data (MOOD) site and survey data. These visualizations are designed to be more accessible and actionable for non-data users. Users can access technical information and raw data through a GitHub repository linked from the platform. This includes scripts and other technical details for those interested in deeper analysis.

Lightning Rounds: Web Apps - Pros, Cons and Lessons Learned

Insights with Experience Builder

Adam Porr introduced the MORPC Insights Platform as a new data product designed to make regional data more accessible and actionable, especially for non-technical users. The platform consolidates various datasets and visualizations that MORPC has developed over time, presenting them in a user-friendly format with expert commentary. It was built using ArcGIS Experience Builder, adhering to strict design constraints: no new tools or data, and a focus on sustainability and scalability. The platform supports 106 geographies, including the region, 15 counties, and 90 member communities, and was designed to be updated regularly with minimal manual effort. Automation was achieved through Python and GeoPandas, and all data and scripts are made available via GitHub.

Experience Builder was used creatively to manage dynamic content through the list widget, URL parameters, and a flexible search widget. Each tile on the platform links to an interactive dashboard, a high-resolution image, and technical documentation. The team prioritized mobile responsiveness and avoided custom coding, achieving about 80% of their goals with significantly reduced complexity and risk. Adam emphasized the platform's versatility, noting that it caters to a wide range of users—from those seeking quick insights to those wanting to dive into raw data. He also highlighted the potential for future collaboration with partners to expand the platform's content.

<https://experience.arcgis.com/experience/6386adc86d3b46b380187e49f0a617de>

OGRIP

Jennifer McFarland demonstrated an Experience Builder app for Ohio Facilities Construction Commission, allowing users to filter and search for new school facilities funded by the commission.

B&N

Kris Popovich presented an Experience Builder app developed for the City of Peoria, Arizona, providing suggested walking routes to schools based on neighborhood zones.

<https://experience.arcgis.com/experience/230d90bfd2a7497fb6b1feff8d87385b/page/Page>

Green Infrastructure with Experience Builder

Lacey Stevens presented the new Green Infrastructure experience at MORPC, showcasing various types of green infrastructure in Central Ohio and allowing community members to suggest new sites. Green infrastructure includes rain gardens, green roofs, bioswales, permeable pavement, planter boxes, street trees, retention cells, and community gardens.

Staff used the Field Maps app to collect data on green infrastructure sites, including taking pictures and inputting data in real-time. This method was chosen for its ease of use in the field. The Experience Builder app allows community members to suggest new green infrastructure sites through a Survey 123 form. Users can pin their location, fill in details, and submit photos for review and quality control. The app includes customized filters to display different types of green infrastructure. Users can filter by type and view details and photos of each site. The app is currently optimized for desktop use.

<https://public-morpc.hub.arcgis.com/>

TIP Reporter App

Jason Kaper discussed the use of the Instant App template for public input on transportation projects, allowing users to draw features, add attributes, and comment on existing projects. Jason

explained the process of creating a feature class with fields for data collection and a related table for comments. This setup allows multiple comments per project and ensures that all feedback is captured and linked to the relevant project.

Summer 2025 GIS Interns & Professionals Meetup – *Andrew Wilson, City of Hilliard*

Other Business

An attendee suggested discussing interesting and engaging pop-ups on maps in future meetings, seeking inspiration for creating more interactive and visually appealing pop-ups.

End of Virtual Meeting

Cookies and Networking Opportunity

Small Group Breakouts for Focused Conversations

Adjourn

Please notify Lynn Kaufman at 614-233-4189 or LKaufman@morpc.org to confirm your attendance for this meeting or if you require special assistance.

**The next Central Ohio GIS User Group Meeting
Will be August 20, 2025, 2:00 pm
This Meeting will be hybrid, at MORPC.**

Mid-Ohio Regional Planning Commission
Hybrid Meeting

Central Ohio GIS User Group Meeting

May 21, 2025

Attendees Present

- Jon Anderegg, OSU
- Emily Crane, Mid-Ohio Water & Sewer District
- Nick Creedon, City of Upper Arlington
- Al Dilorenzo, NAI Ohio Equities
- Mariam Doumbouya, City of Hilliard
- Mike Edwards, City of Columbus
- Rick Frantz, City of Dublin
- Daniel Gallagher, Franklin County Engineer's Office
- Jason Gillow, Pickaway County
- Claire Horack, Civil & Environmental Consultants, Inc.
- Areebah Khan, City of Upper Arlington
- Rebecca Longsmith, Franklin County
- Jon Mackenbach, Mid-Ohio Water & Sewer District
- Shannon McIntyre, City of Hilliard
- Sam McLaughlin, JobsOhio
- Ben McCown, Franklin County Engineer's Office
- Kim Myers, City of Worthington
- Tyler Ottersbach, Franklin County
- Kris Popovich, Burgess & Niple
- David Porchetti, City of Marysville
- Matt Shade, Franklin County
- Tyler Spears, Urban Decision Group
- Holly VanWagner, City of Hilliard
- Robert Verstraete, City of Hilliard
- Owen White, Franklin County
- Andrew Wilson, City of Hilliard
- Ben Woxman, Mid-Ohio Water & Sewer District

Staff Present

- Dave Dixon
- Jason Kaper
- Lynn Kaufman
- Cheri Mansperger