NOTICE OF A MEETING

REGIONAL DATA ADVISORY COMMITTEE MEETING
MID-OHIO REGIONAL PLANNING COMMISSION
111 Liberty Street
Columbus, Ohio 43215

March 30, 2018
10:00 – 11:30 am

AGENDA

1) Welcome & Committee Administration– Tom Kneeland

2) Regional Data Agenda – Tom Kneeland
   a) Review of Draft Regional Data Agenda
   b) Prioritization of Regional Data Agenda Items
   c) RDAC Subcommittee Discussion

3) MORPC Staff Updates – Aaron Schill
   a) Stanford Digital Cities Summit
   b) MORPC Smart Region Task Force
   c) Smart Columbus Operating System
   d) Central Ohio GIS User Group – Cheri Mansperger

4) Regional Public Policy – Joe Garrity
   a) HB 3 Data Ohio Board Creation
   b) HB 281 Broadband Expansion Program
   c) HB 378 Ohio Broadband Development
   d) HB 478 Small Cell Wireless

5) Regional Data Activities – RDAC Members

6) Other Business

7) 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 RDAC Meeting is
June 8, 2018
111 Liberty Street, Suite 100
Columbus, Ohio 43215

When you arrive in MORPC's lobby, a video screen will display the day's meetings. Each meeting will list a phone extension. Use the phone in the lobby to call the extension and someone will come escort you to the meeting.

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REGIONAL DATA ADVISORY COMMITTEE

DRAFT Regional Data Agenda

GOAL 1: In its role as a convener and facilitator, MORPC will **FOSTER COLLABORATION** among local governments, partners, and stakeholders to enhance the use of data in Central Ohio.

- Host the Central Ohio GIS Users Group and COSMOS
- Encourage and facilitate regional data sharing
- Promote the creation of a regional open data portal

GOAL 2: MORPC will support and provide opportunities for data **CAPACITY BUILDING & EDUCATION** that increase both the human and technological capabilities of the Region.

- Build technical capacity through a MORPC Data Academy
- Establish a regional Data Day to promote data education and access throughout Central Ohio
- Encourage the construction of digital infrastructure through MORPC's attributable funding process

GOAL 3: MORPC will promote good data **GOVERNANCE & PRACTICES** that protect local governments and their citizens, and adapt to the evolving data and technology landscape.

- Compile best practices or develop sample policies related to cybersecurity, data governance, privacy, etc.
- Encourage the adoption of good data policies by member communities
- Partner with the Regional Policy Roundtable to advocate for good data policies and funding at the state and federal levels
- Develop guidance on emergent data policy issues (e.g., revenue generation from local government data)

GOAL 4: MORPC will continually innovate in its role as a data creator, user, and provider through ongoing **DATA PROCUREMENT AND DEVELOPMENT.**

- Identify priority data discovery areas – new datasets that are important to MORPC's work and to the region (energy, water quality, digital infrastructure,
- Create and maintain regional datasets that are populated by local governments
- Increase the amount, diversity, and efficiency of data collection through automation

GOAL 5: MORPC will serve as a model for **DATA ACCESS, INCLUSIVITY, & EQUITY**, ensuring the benefits and opportunities data can create are extended to all Central Ohio residents.

- Promote broadband access for all Central Ohio residents
- Track data related to MORPC's own diversity and inclusion efforts
- Develop tools that enhance the ability of users with varying skill levels to access and use data about Central Ohio

Notes from Central Ohio GIS Users Group – Feb 14th 2018

Introductions -- 40 attendees

We had a long round of introductions with a few new faces and everyone sharing something they are working on. I was too busy listening to take good notes, but I would like to mention a couple items. Congratulations on promotions:

- Ben McCown is now GIS Manager at Franklin County Engineers Office
- Jeff Barnhart is now GIS Administrator at City of Upper Arlington

Licking County has a new website - https://www.lickingcountyohio.us/

Dave Smith from ESRI brought up Senate Bill 2 and how it will affect water assets and eventually other asset management.

Subgroup Breakouts (LBRS, Data, Portal/ArcPro) / Notes/Highlights from the SubGroups
Data subgroup

- Drew Merrill (Urban Decision Group) wanted to know more about the MTP process at MORPC. Liz Whelan (MORPC) described the first stage (standardizing land use types, estimating population and employment, criteria weights and county-level projections) that goes into the land use allocation model. Mike Edwards (Columbus) mentioned that City of Columbus has a sewer plan that could help to inform future growth.
- Ben McCown (Franklin County Engineer) shared his organization's need to establish good data management practices. He shared some challenges like individuals using files stored on their local drive for projects, data that is downloaded but not shared (causing redundancy of effort), difficulty knowing which dataset is the most current, etc. There was consensus amongst the group with the challenges in establishing effective and efficient data management strategies. Liz mentioned that Cheri Mansperger (MORPC) has considerable knowledge and experience with managing GIS data, and would be a good point of contact.
- Ben McCown (Franklin County Engineer) asked the group if there was experience with converting between AutoCAD and ArcMap files. He mentioned that this was an issue because different departments work in the two programs. He cited one challenge of losing formatting/styles when converting between the two programs. Emma Mickey (Franklin County Auditor) mentioned that they have historically provided DXF files (AutoCAD file type) and are trying to decide whether to phase that out. Jason Gillow (Pickaway County) shared that he is in the process of converting their parcels from AutoCAD to ArcMap.
- Mike Edwards (Columbus) mentioned that he will soon be updating Columbus' 5-year street lighting plan. Before digging into the previous plan, he wondered if anyone had thoughts about data to consider that could inform prioritization for siting new lights. He mentioned crash data and crime data. We discussed the impact of infrastructure changes (e.g. switching to LEDs) would have on the best spacing for street lights. While Mike will only need City of Columbus crime data, Liz mentioned MORPC's use of data from the Ohio Department of Public Safety. Their crime data is a compilation of all law enforcement agencies, but it comes as addresses or intersections, and requires some fairly intensive clean-up and geocoding. Someone asked if MORPC provides the data, once mapped, to the public. Liz said that they had not asked expressly for permission to share point-level data publically, and that the time-intensive effort was usually done 'as-needed' for a particular project or study, so they did not have it mapped for the entire region.
- Jason Gillow (Pickaway County) mentioned a data privacy/sharing challenge. County auditor offices need information about whether part or all of a property participates in the U.S. Farm Service Agency's Conservation Reserve Program (CRP) to determine the CAUV (Current

Agricultural Use Value) for that property. He said that the federal agency maintains mapped CRP information, but due to non-disclosure requirements, will not share this information back to counties. Emma Mickey (Franklin County Auditor) mentioned that she thought Franklin County had a list of parcels participating in CRP, and that she would look into it.

- Drew Merrill (Urban Decision Group) mentioned that he often finds himself struggling to reconcile discrepancies in projections published by different sources. He asked if MORPC ever used purchased data (such as Esri Business Analyst). Liz shared a little more about how MORPC is working on updating our county level projections. She explained how the Ohio Development Services Agency projections completed in 2013 were in alignment with previous growth trends, but that 2010 – 2018 have surprised us—growth in Franklin County has picked up speed, while neighboring counties have slowed, and the outlying, rural counties have even lost population. She described that the land use allocation model will take the revised county level projections for growth and distribute them based on a number of assumptions in the land use allocation model. Liz also shared that proprietary sources are sometimes difficult to use because MORPC needs to be at liberty to share data and analysis results with member governments, the public, etc. and proprietary data providers do not always allow for redistribution.
- Ben McCown (Franklin County Engineer) asked others in the group about how their organizations do metadata. He wondered if others included liability disclaimers in their metadata. Mike Edwards (Columbus) and Liz Whelan (MORPC) both mentioned including some sort of disclaimer on maps, datasets, etc. Ben asked about populating item descriptions in ArcCatalog with information about the data sources, field descriptions, etc. There was agreement among the group that there is value in metadata, both for internal and external data sharing, but that it is a challenge to establish best practices for keeping up with it.

LBRS Subgroup
- Information from ODOT GIS Manager, Ian Kidner:
  - LBRS Project – 3 year project to finalize statewide LBRS dataset, conflate data to ODOT LRS/RI files
  - ODOT is working on putting together an LBRS Program Website, to post all things LBRS (schedule, living FAQ, specs, spec clarifications, etc.)
  - Hosted a number of LBRS conference calls Nov – Dec to notify agencies of project
    - Overall response positive, many counties very interested in getting started
  - New position in Road Inventory team section, who will eventually provide day to day LBRS program oversight
    - This will take some time to transition and develop
  - Production issues with the current Road Inventory (Roads & Highways) edits underway have caused a delay in validating the DDTI scripts for conflating LBRS data
  - LBRS Maintenance Strategy: on to-do to begin figuring out
  - LBRS Steering Committee: Cuyahoga County (Tom Fisher) asked about creating a steering committee; I think it's a great idea, will need to figure out how to charter and operate it.
- Rob Parsons from Del Co Auditor talked about their process with ODOT and DDTI so far. Delaware is the first county in this project. They have had some kinks, but hope to be done in a few months. One kink has been the small "connector" segments between divided roads. The other is dealing with ODOT legacy data issues and nlfids. Delaware, like ODOT is using ESRI's Roads and Highways.
- The person leading Licking County LBRS has retired. Not sure if a new person has been assigned that duty. Their address points have been pushed to the road right of way, instead of doorway, which is a bit of a problem. Hoping this gets fixed soon.
- General reminder to check structure types and all other attributes, when editing.

- Bikeway file - Be aware of COGname field (and all other fields) if you decide to delete and add a bikeway segment.
- Forgot to say at meeting, but bikeways do not belong in the Franklin road centerline file. I have seen some in there recently and will be deleting them. There is a regional bikeway file that would love to have any updates you may have.

Portal/Arc Pro "the whole shebang" Subgroup
- Many agencies are working on moving from the model of one/few people publishing, creating data, etc. to a more distributed model
- We do need to be careful about which problems are related to the new paradigm of portal and AGO and which problems are simply related to multiple people publishing, creating data, etc.
- You can now mark data as "Authoritative"
   o This is a big help to keep people from using intermediate data!
- Esri's HUB is not free and cost is based on the population of your served jurisdiction
   o Columbus will be making use of HUB
   o Next iteration of Open Data- more story telling
   o Kansas City & LA have a nice demonstration of HUB

I am going to check with ESRI about Ryan coming in to a meeting to talk about Portal and Pro more in-depth.

Presentation

Liz Whelan from MORPC presented our new User Personas that were created based on date we gathered via a survey. The white paper is attached.
Rocky Kambo from Powell presented on a Development Plans Map Project they have been working on for over a year, linking scanned plans to individual parcels in a web map.

Next Meeting
Scheduled for Wednesday May 16th, 2018. There is potentially a URISA all-day event on May 15th, so we may decide to move COGUG meeting as to not crowd events.

If you would like to share a tip or trick, spotlight a project you are working on or suggest something for the agenda, please let me know.
Thank you,
Cheri