

GIS Users Meeting October 2016 Minutes

Welcome by Everett Root, Office of Technology Partnerships, Center for Shared Solutions

Federal

USGS – Charley Hickman –LiDAR deadline is October 10th for 3 DEP Grant Proposals. Funding will be available later in the year.

National Guard – Eric Starn –Just hired a new person. Initialized Arc GIS Portal for internal use.

State

CSS – Everett Root – Marquette LiDAR is Complete. All LiDAR that was collected last fall has been through the QA/QC process. New Project – USGS 3DEP/NRCS funding 29 Counties to be collected in 2017. Bay and Saginaw Counties are already collected, but USGS will pay to have those counties processed for DEM's. Working with Forest Service and Archeology for LiDAR funding. 3 DEP Grant will cover 1/3 of the cost. MiSAIL Imagery data is coming in and is in the QA/QC process. If any counties would like to contribute to the secure parcel data repository please let Everett know.

Framework Update: The RFP for the new framework editor has gone out to bid. Version 16 is now available on the GIS Open Data Portal.

MDOT – Brandon Lambrix – HPMS. Working with ESRI's Roads and Highways. TAMS. Working on GIS Requests. Doing Cartograms and Story Maps. Getting ready for GIS Day.

MDOT – Greg Guikema – Just moved from Land Surveys to Planning. Working on roadside conditions (IRI Index). Using single line radar to determine road roughness. Roughness is a numeric value. Federal Government would like more data.

DEQ – Paige Gebhardt – Intern working on the DEQ Calendar.

DEQ – Leni Steiner-Zenender – Working on Maps for Brownfields.

Regional

Ann Burns – SEMCOG – Wrapping up PASAR collection. Doing proposed improvements to routes. Adding maps to the Map Gallery and Data Portal.

Joan Gibson – WMRPC – Working on PASAR Reports. Next week there is a Regional Meeting for West Michigan.

Local

Trevor Floyd – St. Clair County – Looking at data structures for emergency management. There is a learning curve for international emergency management. Web deployments and lessons learned from IDV Solutions and SharePoint style sites. Data Conversion for IDV to SQL Database.

Scott Stopyak – Eaton County – New Geodata base production work. Moved Production Database and made one for in house and replicated one public facing. Expanding Collector workflows. Doing Crime Analysis maps for the Sherriff Department and doing new web maps.

Chris Bessert – Kalamazoo County – Working on a countywide future land use feature layer. Doing a major 911 Update, making it unified and doing address standardization. Moving parcels/addressing to Postal Service specifications. Getting the framework updates to CSS. Pictometry Photos are in and are very green, so they will be reflowed next year. Waiting on LiDAR to do building footprints. Going to be using ArcGIS Online to replace current services, may branch in to GeoCortex. Just acquired Roadsoft.

Kimberly Wolosiewicz – Macomb County – Planning Department has a new staff member that will be mapping properties. They are using demographic Data to make reports.

Eric Essenburg – City of Lansing – Working on building footprints.

Eric Peterson – City of Lansing – Doing tax parcel mapping and mapping FEMA flood zones. Also doing sidewalk updates. Working on the Cemetery project, taking pictures of headstones with a tablet and adding the data to CityWorks.

Other

Kasey Wilson – MSU Library – Big10 Universities GeoPortal is live. Working on researching whether or not the Library can get the Sanborn Maps scanned so they would be available online.

Associations

MICAMP – Trevor Floyd– MICAMP Conference sent out surveys. Please fill them out and if you didn't get one contact MICAMP. Next year's dates for the Conference have been moved to later in September, which is a much busier time at Boyne so be sure and get your room reservations early.

Morning Special Topic

Eric Guthrie, Michigan's State Demographer presenting: **GIS and Demographic Analysis for the State.**