

GIS Meeting Minutes April 2, 2015

Welcome by Everett Root, Office of Technology Partnerships

Introductions-

FEDERAL

USGS - Charley Hickman – Hydrography meeting coming up in Lansing. Elevation meeting coming up at USGS in Lansing.

US Census Bureau - Craig Best – Boundary annexation survey is back on this year. The Program was shut down in 2014, but will restart on October 1, 2015. There will be a digital version only. GSSI (Geographic Support System Initiative) is ongoing. Addressing is updated thru local partners.

STATE

MSP - Nikkia Anderson – Working on problems with the Data Portal on ArcGIS online.

Walter Chomentowski – Using LIAS to render buildings in 3D.

DEQ – Nick Ekel – Environmental Mapper has been updated. There have been issues on data delivery side that they are working to correct.

Jill Van Dyke – Trying to locate and consolidate data.

MDOT- Joyce Newell – The Road Soft release will be in time for the PASER data collection. The CRASH data is almost finalized. Everything will be done in version 15 this year. Working to compare Act 51 maps to framework and resolve any differences.

CSS – Everett Root – MISAIL 2015 Acquisition is underway. 13 Counties of LIDAR plus Delhi Township are being collected. GIS User Group June meeting will be held in conjunction with the IMAGIN Conference at the Great Wolf Lodge in Traverse City. The August GIS User Group Meeting will be held in Midland County hosted by Chris Cantrell.

Josh Ross – Version 15 will be delivered on the Open Data Portal soon. Editing for Version 16 will be starting soon. Act 51 map information will be input directly into framework. Bureau of Elections voter precinct boundaries will be edited in framework.

MDOS, Bureau of Elections – Nicholas Daum – Putting in place a spatial system to drive election geography. Doing presentations to local clerks to work with local GIS agents.

ASSOCIATIONS

MICAMP – Chris Cantrell – The MICAMP Conference will be held a bit earlier this year at Boyne Mountain, September 9th – 11th. Regional meeting was held in Marquette and had a good turnout.

IMAGIN – Tom Van Bruggen – Student Paper and Poster Competition taking place today. IMAGIN Conference, June 7-9, Great Wolf Lodge in Traverse City. Esri Certified Python training course will be offered in conjunction with the Conference.

LOCAL

Kevin Funtik – Wayne County – Doing small miscellaneous projects. Permitting modules for City Works and participation in the aerial flight.

Andrew Hartwick – St. Joseph County – Hired his replacement already so the transition should be smooth. Last day with the county will be April 13, 2014.

Brody Hill – Kent County – Upgrade to 10.2 and SQL Server. Lidar and aerials have been delivered for 2014. Working on creating a 2 ft contours from the Lidar data set.

Tom Van Bruggen – Muskegon County – Upgrade to 10.2.2. Doing Land Value sales maps.

Erin Wyrick – Clinton County - Aerials are complete.

Chris Cantrell – Midland County – Collect and maintain well and septic data in a mobile application.

Shane Pavlak – Ottawa County – Editing Cemetery data. Upgrading to 10.3. There are bugs. Geocortex applications.

Andrew Giguere – Leelanau County – Doing Land Value Maps. Upgrading to 10.3.

April Kibby – City of Three Rivers – Working on mapping water systems. Will be leaving the city, replacement to be hired soon.

Sam Quon – City of Lansing – Mapping signs, lights, etc. In City Works. 911 is in lockdown, will go live on April 13.

Emily Renkema – City of Lansing - Fixing features in City Works.

George Yarzabek – City of Lansing - Teaching staff how to use City Works.

Sergio Ray – City of Lansing - Getting assets for Wastewater Treatment

REGIONAL

SEMCOG – Janet Mocado – 2015 Aerial flight. Doing traffic counts. NFC updates to be submitted to MDOT. Staff is getting PSAR Training. Then New Web Site has been launched.

Networks Northwest – Mike Woods – Stage 2 of Regional Prosperity Plan implemented. Uploaded new Road Soft and CRASH Data. Will be doing Road Soft audits.

OTHER

Randy Raymond – EMU – GRACE Project – 500 High School Students are being trained in GIS.

Mike Cousins – OHM Advisors – GPS and phot data collection of signs, bridges. Working on SAW Grants. Signed up to be mentors in the GRACE Project.

Dan Kirwin – BS&A – Land Value Mapping. Making improvements to Arc GIS Viewer.

Ryan Miller – Wightman & Associates – Working on SAW Grants. Hired 2 new staff. Upgrading to 10.3, and having issues with editing and saving edits.

Claire Peterson – MSU Invasive Species – Gearing up for the field season.

Dan Rathka – Hamp, Mathews & Assoc., Inc. – W

Ed Schools – MSU & MNFI – Gearing up for field season.

Gabor Barsi – Ferris State University – Upgrading to 10.3, intermittent errors with saving edits. Doing building scans for modeling. Doing sign inventory, looking for a better way to store the data and reduce the size.

Karl Newman – Trying to identify areas where Morell Mushrooms are likely to grow in Leelanau County.

Todd Lassen – P.M. Environmental – Upgrading to 10.3, no issues yet.

Thomaz Carvalhaes – U of M Dearborn –Connecting the Geospatial Lab to Communities in the Detroit Area

Chad Collins – Info Geographics – Working on SAW Grants. GeoCortex implementation. Doing some electrical modeling, Geo Connector and Address extensions.

Kathy Stacks – DTE - Upgrading to ArcGIS 10.2.1. Assets in 58 Counties, transferring CAD data to ArcGIS. Parcel data will be needed.

Special Topic

Mark Holmes, Center for Shared Solutions

State of Michigan GIS Open Data Portal

Having an Open Data Portal will allow for more regular updates of data and provide interactive tools for access to the data.

IMAGIN SPPC

In conjunction with the usual GIS Users Meeting, the IMAGIN Student Poster and Paper Competition took place. The poster competition took place before the morning GIS Meeting. 15 Posters were submitted for the competition by students from Aquinas College, Grand Valley State University, Lake Superior State University, Lansing Community College, Michigan State University and the University of Michigan, Dearborn. First, Second and Third Place prizes were awarded for winning posters before noon. In the Afternoon Session, the student papers were presented. This year there were 6 papers presented by students from Central Michigan University, Grand Valley State University and University of Michigan. First, Second and Third place prizes were awarded to the best presentations, and all winners were invited to present their papers at the IMAGIN Conference in June at the Great Wolf Lodge in Traverse City.