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MSGIC Spring Quarterly Meeting Agenda

Wednesday, April 19, 2017

10AM – 3:45PM

Washington County Public Library

100 South Potomac Street, Hagerstown, MD 21740

- About 55 attendees

10:00AM Continental Breakfast

10:15AM Welcome and Opening Remarks – Patrick McLoughlin (MSGIC Chair)

- Welcome by Bud G
- Introduce Executive Committee (standard slide)
- MSGIC sponsors
- Membership benefits
- Initiatives
 - Website redesign
 - Working Groups
 - Legislation Tracking
 - Strategic Goals
- Financial Report
- TUGis Recap
 - Comments:
 - Overall positive experience from group

10:45AM Project Reports

Maryland Updates –Kevin Coyne

- MD Child Care Mapping Tool
- DoIT update on MDiMap
- ??Bud→DoIT SaaS master contract is that the Esri contract?
 - No, the master contract for software was already procured. This is the software as a service and data service portion.
- ??Kenny→Is there an anticipated start date for when the contract would be open and available to use?
 - No, not yet. Maybe August but that is a guess. Has to clear BPW. There were a good number of submissions across a number of platforms.
- ??Adam Allen→When you download the data from the catalog, there is no metadata attached to it.
 - Will look into it.

Federal Projects—Pat M

- No formal federal updates.
- Roger Barlow:
 - Geographic Names Board
 - A lot of activity in MD on the geographic names front
 - Washington County LiDAR derived hydrography project
 - 2400 scale
 - Statewide database for culverts
 - NAIP meeting at USGS next month
 - May bump up standard resolution, possibly to 1 ft; will be discussed
 - DC→NHD LiDAR derived hydrography project has entered production phase
 - Elevation Coordination
 - US Interagency elevation inventory updated
 - Count down has started for 2022 datum changes
 - NOAA has collected near short bathymetric data for St Mary's Co____
 - ?? Bud→heard from Frank re: NHD for Washington Co. Was whole county the pilot or just western Washington Co?
 - Been a slow go; whole county will get done, but its been a difficult path forward
 - ??John K→NGS having a meeting Monday in Silver Spring about the datum shift
 - ??Beth S→culverts vs bridges
 - Minimum attribution has not been determined yet
 - DC & MD will be thinking about it in the coming months

Regional Projects—Erick Pate

- Also covering local updates provided by Lynda Warthen
- Story Map set up to cover projects
 - As of Monday MSGIC was approved to have a nonprofit AGO account.

11:15AM

Working Group Reports

Public Safety Working Group Updates – Peter Hanna

- Esri webinar today at lunch time for addressing; Peter will try to get the replay link
- Working Group meeting at TUGis
- Emergency Numbers Board kicked off project; Mission Critical Partners will lead
 - 18 month project
 - Will look at addresses compared to MSAG, PSAP boundaries and

- emergency service zones
 - Will be using NENA standard
 - Robert Horne will reach out to individual PSAPs starting May 1
- Pat M—bill was introduced last session to modify 911 funding. It did not pass, and unsure if it will be reintroduced.

Elevation Working Group Updates – Roger Barlow/Erin Silva

- Next meeting 5/17/17: USGS Water Resource Center @ UMBC
- Will update the working group site on the MSGIC website
- Developing use cases associated with elevation data
- Want to talk with EC about an ROI study; will get on June agenda

Business Entity Working Group Updates - Doug Adams

- Kickoff is 5/17 in Crownsville
- ??Jim Cannistra—is part of the objective of the group to get any commercial data and evaluate it? Acquired data from InfoGroup and evaluated it against other dataset. Could use it anyway, but couldn't post data for download
 - Assessing if data can be gathered without paying InfoGroup
- ??Bud→ is the date just coincidental that it is the same as the elevation meeting?
 - Yes.

Career Working Group

- Need has been identified to provide career support
- Call will come out for volunteers

11:45AM

Presentation: Maryland MEDS for SARGIS8

Presenter: Hilary Melton

- Optimizing GIS for search and rescue
- www.mra.org (Mountain Rescue Association)
- Minimum essential datasets (MEDS)
- ??Adam Allen: Why this project?
 - Took an emergency class, and professor suggested the project
- ??Erick—The people are more likely to use GIS before or after an incident, but not during? Why?
 - Access to technology in the field is often poor
 - Also age group is a challenge
- ??Peter Hanna—In public safety you work as you train, and GIS isn't included in that right now.

12:15PM

Lunch – On your own

1:30PM

Lightning Talk: Grow Your Potential with GIS: Leveraging Regional and Existing Datasets to Meet Small Farmer Needs

Presenter: Mary Buffington, ESRGC

- AgGIS (Somerset County pilot) AGO site

- ??Roger Barlow—will hydrologic modeling be hydraulic enforcement?
Would be interested in coordinating.
- ??Adam Allen—any plans to include a parcel or address finder?
 - Cannot search by parcel yet, but could add it.

1:45PM

Presentation: MSS-MSGIC Shared Interests and Relations, Issues Affecting Surveyors/GIS Professionals.

Presenter: James Shaw, GPI

- Importance of relationship between Survey and GIS communities in Maryland
- ??John Knowlton→accuracy is often a misunderstood concept; context of checking data with regard to relative vs absolute accuracy.
- ??Roger Barlow—how would you apply scale to topics because it has to do with who within our professions represents the data.
 - Goes back to the intent of the data and what is being mapped.
- ??Bud→concept of intent is really important. Analogy of wedding photographer vs cousin with a cell phone. Might have photos, but won't be good photos.
- ??JB Churchill→is there any push towards or against surveyors using real world coordinates?
 - Two types of surveyors based on career timelines/attitudes and introducing the culture of sharing data
- ??Roger Barlow→use of metadata by the surveying community? Is it used? Is there a format?
 - There is plat metadata, but not widely used.
- ??Erick Pate—what is the educational path for a surveyor in MD?
 - CCBC is the only path in MD; two year school and then 2 more at Towson that are all geography classes.
 - MSS has an emerging program with high school students to establish internships for the students with private companies

2:15PM

Networking Break

2:45PM

Presentation: Open Data for ArGIS

Presenter: Matt Viverito, Esri

- What's new in Open Data
- Gallery came out on Monday

3:10 PM

Presentation: Fugro Earth Data

Presenter: Keith Owens, Fugro

- Fugro Access, Project Tracking and QAQC

3:30PM

New Business and Adjourn