# Maryland State Geographic Information Committee
### A commitment to excellence in the development and coordination of geographic information technologies.

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Technology (DoIT)

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## MSGIC Executive Committee Meeting Agenda
*Wednesday, February 8, 2017 9:00 AM – 12:00 PM*
MD DoIT Offices - 100 Community Place, Crownsville, MD 21032
(4th Floor Conference Room – Rm 4.102)
*Parking: Open - Visitors need to sign-in with guard at front desk to obtain a visitor badge*

| In Attendance: | On the phone: |
|---|---|
| Patrick McLoughlin | Jake Lloyd |
| Julie Spangler | James Shaw |
| Kevin Coyne | Ardy Russakis |
| Al Wainger | Peter Hanna |
| Lynda Warthen | Alison Banks |
| Erick Pate | |
| Charlene Howard | |
| Mara Kaminowitz | |
| Sid Pandey | |
| Dawn Blanchard | |
| Julia Fischer | |

Open Meeting & Announcements – *Patrick McLoughlin*
- Approval of Prior Meeting Minutes
  - o Motion to approve--Patrick
  - o Second--Al
  - o Approved
- Open/General Discussion—Pat McLoughlin
  1. Pat M—The last few quarterlies have had a tough time filling lighting talks; was offered to the sponsors. Based on the lack of response, do we want to continue to offer this to the sponsors and if we can't fill them, do we change the format of the agenda? Or should we put together a working group to evaluate other options for the timeslots?
     a. Dawn—the question was raised during the caucus at the quarterly but there was no feedback.
     b. Al—handed out spreadsheet of current paid sponsors and those who have yet to pay for 2017. There are currently only 6 commercial/private sponsors and that is if everyone signs up.
     c. Charlene—good to keep the opportunity but good to offer the slots to others. Have we asked why the sponsors keep participating?
     d. Pat M—Dawn sent out an email but there was no response. Maybe use one of those spots for Emerging Professionals.
     e. Dawn—suggestion to ask sponsors first, but then open it to the next tier until we have enough people to fill the slots.
     f. Al—sponsors are moving into the other categories because there isn't added value.

g.  Julie—given some of the recent activities with the Photogrammetrist committee, these sessions could be used to educate the general membership on what's going on.

  i.  Pat M--the working groups could use the time to foster participation and expose the topics to everyone. Maybe use the time for presentations by the chair and possibly working sessions.

  ii.  Pat to James Shaw--Would MSS be available to update the membership on happenings of the Photogrammetrist Committee and from the perspective of an adjacent industry?

  1.  James—yes, this would be possible. The collaborative approach is needed.

h.  Pat M & Al to reach out to prior sponsors and determine who is planning to come back vs who is not.

2.  Al—what is the issue in PA with surveying?

a.  Pat M—Data being collected and whether it was not verified by a surveyor.

b.  James—A company provided location for utilities and the surveying board in PA (same as engineering board in PA) decided to fine the company for unlicensed practice of surveying. Company appealed, went to appellate court who determined that use of GPS is not limited to surveyors. Judges did misinterpret some information; judges final ruling was that surveying had to be tied to an engineering project. The ruling does allow GIS surveys, but then also restricted the survey practice in PA. This has spurred discussion in MD for MSS to review definitions so that they are not overreaching and at the same time the Photogrammetrist committee was established. The goal is to make the definitions inclusive for all the needs of geospatial data.

MSGIC Treasury Report - *Al Wainger*

- Update
  - Al—Balance is $30,458.26. We need to spend money.
  - Pat M—Lynda and Pat M were discussing whether it is worth MSGIC purchasing an ArcGIS Online organization map to support certain uses like membership map and state of the counties, etc.
    - Lynda—the current NCR project Frederick County is volunteering to host a feature service to collaborate on boundaries/address points for the project. Since this is going to be a statewide project it may make sense to host this somewhere else.
    - Julie—who would be responsible for maintaining this type of service? We have no employees beyond interns.
    - Kevin—is there a MSGIC account with the State's AGO?
    - Pat—No, it was a trial. From and AGO standpoint, do we have enough uses for this?
    - Erick—the cost for a nonprofit is minimal. There are uses for the account for MSGIC business. Sid—would it be beneficial for training purposes?
    - Pat—would have to look at the number of accounts we'd need.
    - Mara—asked Lynda if she has spoken with Will Melville about sharing the space with the emergency AGO organization as it may be a better fit.

- Charlene—the regional agencies may be candidates to host some of this type of data. Lynda, Mara and Charlene will continue this portion of the conversation offline regarding the NCR project.

**Two separate issues—one of an account to support MSGIC business and another of supporting NG911 collaborative efforts

Pat M—can anyone get pricing for non profits? Sid volunteered. We will bring up at next meeting for a vote.
  - Dawn—people want training.
    - Lynda—people are disappointed that the training the day before TUgis is sold out (SQL and Python).
    - Ardys—hopeful MSGIC can offer those courses a second time. Ardys will forward an email to Pat.
    - Pat—definitely want to explore MSGIC offering those courses again this year.
    - Charlene—those two courses are hands on skills based courses and people are really interested in those types of classes.
    - Allison—idea of simple marketing in geography depts to facilitate student memberships.
    - Ardys—heading to College Park tomorrow to talk about TUgis and include marketing for MSGIC.
      - Ardys, Pat and Julia are going to College Park at 3:30 tomorrow for an outreach event for TUgis. The format has changed to a seminar format rather than a meet & greet. The audience will be grads and undergrads.

MSGIC Business
- Interns – *Patrick McLoughlin*
  - Advertisement for next year by TUgis
    - Pat—Lauren graduates in May 2017 so we are looking to fill her spot. Allison will be onboard through the Fall 2017. This position should be advertised by TUgis. Position advertisement has the resumes going to the MSGIC email. Submission deadline will be adjusted to May 1 with intent to commit by June 1. <mark>We will need to spin up a small working group again to review resumes and make a recommendation.</mark>
      - Julie—we need to ask Glen, Ashely, and Tari about the timelines they used last time. Any volunteers? Sid will help out.
      - Pat to follow up with Glen, Ashley and Tari to finalize the description and get it posted.
- Virginia Legislature
  - "Photogrammetrist" Committee Meeting Feedback -  DLLR/PLSLB
    - James—had limited involvement. Review definitions and look at intended use vs how product is collected.
      - Al—the challenge will be explaining the authoritative source for certain uses.
    - Email from Dr. Scott to members→paraphrased by Pat

- Pat—MSS and MSGIC need to be partnered going forward. James was not able to attend the meeting last Thursday. Julia will be in later to explain more. Jim Cannistra, Julia Fischer, and David Alvarez participated in the meeting Thursday. This meeting focused on justifying the licensing on data being collected; does there need to be a license for a GIS professional similar to a PE or PLS?
    - Mara—care needs to be taken to handle data that starts as an engineering product but ends up in a GIS database so as to not cause a conflict.
    - Al—it is only going to get more complicated with onset of autonomous vehicles.
    - James—UAS is also a factor because delivery drones may constantly collect imagery and lidar data.
- James—the surveying community is not all aware of the more advanced collection techniques. Advocating that even if surveyors aren't collecting the data, they have a role in validating its accuracy.
- Julia's summary—DLLR has a formal committee where they are providing recommendations on the updates to the statutes that govern licensed surveyors, etc. Conversation was timely given happenings in VA. Side conversation about whether or not GIS professionals needed to be licensed.  Also discussed some baseline definitions related to quality levels and what uses should require these different levels. May change some regulations under the statutes to clarify current practices. Next meeting will be in early April.
- Congressional Bill (HR482 and S103) to prevent federal funds for development of racial disparity geospatial data
    - Charlene—This could have severe repercussions if it is allowed to be far reaching.
    - David A forwarded an email update from NSGIC
    - From email:
    *Everyone, just wanted to share an update about these bills (S.103 and H.R.482) that include language about geospatial databases. I heard the following from MAPPS this evening:*

    *We've been in touch with Lee's office. They don't expect the current bill to move in the Senate Banking Committee. If it does move, they are very open to taking care of the heartburn the geospatial community has communicated thus far. They don't have an issue with geospatial data. They expressed an effort to embolden evidence-based data for which they consider geospatial to be central to this. All of this is good news as we are positive that the Senator will amend his bill to reflect our recent conversation with them should it be in a position to advance in the future.*

    - Pat M—should we be taking a stance on this as an organization to indicate what our position in?
        - Lynda—and provide contacts if anyone wants to contact their leaders.
        - Charlene—yes, present the issue to the membership and then determine the stance.
        - Mara—what is appropriate for us (MSGIC) to do?
            - Pat M—at a minimum a blog post explaining the issue to the

        membership. Then potentially a letter to advocate for our position on the topic.

- Lynda—does our website allow for a discussion on the topic?
- Mara—could we send out a survey monkey ahead of the post to hear from the membership on their position?
- Charlene—this set a good stage for future issues.
- Pat M—start with the survey & blog, then possibly set up a conference call if there is interest to discuss the topic.
- Mara—volunteering to write the blog post and post it by MSGIC. Mara will wait for formal go ahead.
- Pat M—get a survey monkey out in the next day or so.
- Mara—do we know the schedule of the bill? The website indicates that the bill was introduced 1/12/17.
  - Pat M—asked Sid to look into the timeline and report back.

- o Lynda—example of "Drone Bill" last year; we need to be posting on these topics and making membership more aware.
- o Al—For this bill and all subsequent bills; we need to look at our process for MSGIC to react to issues. Do we first gather info and send it out to membership to vote, do we formulate a position and then send it out? Then we need to make sure our membership knows the process.
  - Lynda—at a minimum provide the source information to the membership.
  - Julie—do we know what other similar groups do? Like MSS or NSGIC?
    - Pat M to James—how does MSS go about identifying upcoming legislation that will impact their members and then how are members alerted?
      - o James—MSS has a committee to review and formulate an position. MSS also has a paid advocate that keeps an eye out for legislation on behalf of MSS.
      - o Al—MAPPS has a summary they send out to members to share the information.
      - o Mara—BMC has a similar process.
    - Pat M—send out an email to ask for participation; will fall under advocacy chair.

- NG911/Public Safety Working Group – *Peter Hanna*
  - o Peter—The quarterly meeting had some action items to contact the PSAP directors and get their GIS contacts. Still missing Garrett, Montgomery, Wicomico, Baltimore City, Talbot.
    - Email sent to identify issues with borders and begin aggregating this information
    - Numbers Board selected Mission Critical to oversee MD (same group as NCR is using)
    - Patrick C and Peter submitted a panel session for TUgis that has been accepted. Working now to set up the panel.
    - Email address set up through MSGIC for collaborating on this topic.
    - Lynda—can share list of contacts with Peter that are participating from Montgomery on the NCR.
    - Pat M—is Peter aware of the status of the contract with the Numbers Board? Is there an implementation plan?

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- Peter—Numbers Board has a 12-18 month time table but specific goals are not clear yet.
- Mara—is any of this going to be impacted by the bill that is with the legislature?
  - Mara recapping--there is a bill that has been introduced to the state legislature that established an E911 statewide committee and creates a funding mechanism. It lists a Fire Dept standard and the NENA standard for addresses and permits the state to pull funding from counties that do not enforce it. It appears to be done in conjunction with the MACO 911 committee. The hearing is in a week a two.
- Peter—the fear is that the current funding model from fees won't be sufficient to manage the NG911 system.

- Maryland Elevation Working Group
  - TUgis Working Session
    - ==Julie will reach out to Roger for a write up for the website==; include Patrick C and Dr. Scott in the email.
    - Pat M-next planned meeting is planned at TUgis for an hour-long breakout. Ardys—would be beneficial to have a brief statement prepared to explain what the meet up is to include in the program.
    - Pat M—need outreach to go through social media AND email.
- Business Entity Data Working Group – *Jake Lloyd*
  - Pat asked Jake to email Doug Adams regarding an email campaign to the membership and identify a time or call for a meeting to help facilitate this working group (lost Jake on the call; Pat will follow up with an email.)
- Membership Tracking – *Kevin Coyne and Sid Pandey*
  - Sid—Tidy HQ It integrates with MailChimp, and Sid has spent some time setting it up. He needs assistance to (1) tie it to our PayPal account and to (2) transition our current membership through Salisbury to the new system?
    - Kevin—need to migrate current members over. Is there any import process to load via a spreadsheet? Sid to investigate.
    - Sid—this migration only has to be done once.
    - Al has concern over interface with PayPal. This is unclear. It is also unclear what type of PayPal account MSGIC has right now. Dawn—there is a nonprofit PayPal account. Pat M—we need to determine what type of account we have. Al—current PayPal account has all historic transactions logged.
    - Kevin—what is the issue with the current system?
      - Pat M—it doesn't meet the needs of the group as it has matured and Salisbury is on the hook to assist with every small action/change.
    - ==Al will look at the account to determine what type it is.==
    - ==Sid to follow up with Al and Dr. Scott to discuss a transition plan.==
  - Charlene has noticed a glitch with flag for ability to opt in or out of emails.
- Exhibit Booth Panels
  - Pat M—Sharon at CGIS is updating the panels. They will be ready for TUgis.
- Conferences

- o TUgis
  - Pat M—Conference hosted by Towson, MSGIC and DoIT. We will have a booth in the nonprofit section. Booth will be a smaller footprint than past years. We will need volunteers.
  - Julie to handle--Use interns at the booth; set up, tear down, set up a schedule for the day, MSGIC sponsor stands, ribbons for MSGIC members—who will have these?
    - Pat M to hand out new MSGIC pins to new board members.
    - Julie needs to send out email soliciting volunteers for the booth.
  - Pat M--MSGIC has 10 minutes in the plenary session; looking to talk more this year about advocacy and working groups and how we support the membership…
  - Resume panel discussion—Al volunteered. Patrick McL. Also volunteers from education side (Mara suggested to tap Scott J for ideas based on his previous panel held at CCBC)
  - Patrick C will be MC for social.
  - Outreach ahead of time via twitter/blog advertising MSGIC involvement in TUgis focusing on working groups, etc.
- o MML (Maryland Municipal League)
  - Pat M—Do we want to sponsor or get a booth?
  - Julie—is there a deadline for deciding?
    - Pat M—we have time. Regroup and discuss once TUgis passes.
  - Lynda—with NG911, exposure is good to gain.
- o MACO  Summer
  - Pat M—we've had a presence at this in the past. Do we want to get a booth at this year's conference?
  - Last year had a PowerPoint running.
  - Had co-sponsored the winter MACO breakfast a few years ago; visibility wasn't worth it at this conference.
- o Esri UC in San Diego
  - Pat M checked--Padres play Sunday at 1 pm but on the road the west of the week
  - If MSGIC wants to organize a meet-up we should begin this process
- Quarterly Meeting Updates – *Patrick Callahan*
  - o Winter Meeting Review
    - Pat M—filled space at Exelon JIC in Prince Frederick in January, may want to look at another space at the library.
    - Had our first web presentation with Esri Training Coordinator
    - Feedback was that many people did not get alerts through email so they became aware to late
  - o Spring Quarterly
    - Patrick C working on finalizing location; looks like Hagerstown.
- MD DoIT GIO Update
  - o Julia's Update
    - Pat M joined the DoIT team.
    - Imagery program is moving forward. All PSAPS have received their imagery. Matt working to add to iMap.
    - Lidar has been migrated to DoIT servers from Salisbury.
      - Lidar download application is close to being released.

- Esri licensing reconciliation occurring to switch from ELA to non-ELA.
- Data Catalog will be migrated to 2.0 version of Esri Data Catalog; in testing now.
- SaaS MC release has been delayed; maybe this week, maybe next week.

- Education
  - LiDAR Workshop
    - Julia—there has been nothing set up yet. She will talk to Mike and Logan to set up another workshop, maybe two in 2017.
  - Other Educational Outreach Efforts
    - Julia—Art Lembo is going to offer open source training at TUgis and he will make this available through MSGIC. He and Julia are exploring a series format for his topics. Doug A has been offering GISP application seminar, but URISA has developed a seminar that teaches for the test. She is in contact with URISA to secure licensing for this. We as a group will have to decide if we want to invest in this training as there will be additional costs.
    - Pat M—Ardys brought up that Monday sessions are filled; Ardys will reply that MSGIC will hold these sessions again at a later date.

- Marketing/Outreach/Advocacy
  - Update from Ashley via email
    - MSS Outreach Opportunity at Mervo this Friday with students; Pat M will be attending
    - Website Update
      - MSGIC website went down two weeks ago; that is back up and running
      - Working group is meeting to review options
      - Looking to add more web maps
    - Interns to attend TUgis—can MSGIC cover the registration cost? ==Pat M—are both available to attend the conference?== There are two registrations available with our booth.
    - ==Ashley asked for exact colors for the booth so she can use them on the website.==
    - ==Ashley requested images that could be used on the website.==

- Emerging Professionals – *Sid Pandey*
  - Pat M--an email was sent from Dawn based on feedback at the winter quarterly that suggested having a problem solving session to engage new and emerging professionals. Ardys ok'd the space/time at the conference and now the idea needs to be further developed.
  - Sid—working on the spotlight forms and need to discuss the rollout of the form. Pat M—maybe aim to send out by TUgis.
  - Sid—is there a student lightning talk session at TUgis? Pat M—we will have to look at the agenda for TUgis.

- New Business
  - Julie asked for someone to fill in next meeting as she is not available to attend.

Conference call info:

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Access Code: 505-747-773