

## Meeting: OGIC Technical Advisory Committee – Meeting Notes

Date: June 29, 2020

Time: 1:30 – 3:30 pm

Location: Online only

### Committee Members Attending:

- **Preston Beck**, City of Tigard
- **Jacob Blair**, Lane Council of Governments
- **Peter Boone**, Tualatin Valley Water District
- **Paul Cone**, City of Portland\*
- **Adam Crateau**, Marion County\*
- **Thomas Elder**, Oregon Health Authority\*
- **Christina Friedle**, Portland Community College\*
- **Bob Harmon**, OR Water Resources Dept.\*
- **Nikki Hart-Brinkley**, Rogue Valley Council of Governments\*
- **Nathan McAlvage**, Multnomah County\*
- **Myrica McCune**, Oregon State University\*
- **Stacy Schumacher**, Confederated Tribes of the Umatilla\*
- **Cy Smith**, OR Dept. of Admin. Services\*
- **Philip Smith**, OR Dept. of Transportation\*
- **Chris Zeitner**, City of Springfield\*

### Items:

Minutes from March meeting approved; Phil showed us the new [TAC website](#)

#### 1) Vice Chair selection (Phil Smith)

- a) Discussion – Would like to have a non-State agency person as Vice Chair, one year term as Vice Chair, then take over Chair position for following year. Phil provided a bit of information related to duties and time commitment for Vice Chair: relatively light duty, helping form meeting agendas and prep for meetings, GEO will take meeting notes.
- b) Conclusion
- c) Action/Decision - Myrica McCune volunteered to be Vice Chair, nomination accepted and unanimously approved.

#### 2) 2022 State Plane Coordinate System status report (Cy Smith)

- a) Discussion – Cy walked through the brief [SPCS 2022 presentation](#) that Brady Callahan gave to OGIC at their last meeting. Brady is the official OGIC representative to the Oregon Coordinate Reference System Committee, which is the official point of contact for the National Geodetic Survey regarding SPCS 2022. TAC will need to provide ongoing advice to OGIC on issues surrounding the SPCS 2022.
- b) Conclusion – Question about how this relates to the coordinates land surveyors use now. The SPCS Tier 3 low distortion system will be used by land surveyors for more accurate local coordinates. The SPCS Tier 2 will replace the existing North and South State Plane Coordinate System zones.
- c) Action/Decision – No action, simply a briefing for future reference.

#### 3) OGIC Evaluation Project briefing (Cy Smith)

- a) Discussion – Cy walked through talking points related to the OGIC budget package, which includes 3 [evaluation projects](#): wildfire response, workforce partnerships, and elections administration. He provided a bit of background on the process that OGIC has followed to develop the budget package. Some

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preliminary work is ongoing related to the secure data sharing portal and the 3 evaluation projects now, but most of the actual implementation work will begin if/when the budget package is approved in the next legislative session. The talking points are included below these meeting minutes. He also talked a bit about each of the 3 evaluation projects, briefly describing the concept behind each. There is now a 4<sup>th</sup> evaluation project, Covid economic recovery, which will be developed over the course of the next 6-10 months using existing funds.

- b) Conclusion – Nikki asked to be kept in the loop when the workforce projects proceeds in the Medford area, as she has a contact that should be included. Nikki mentioned that OSU and the Southern Oregon Research & Extension Center have put together a [GIS Wildfire Restoration Explorer data hub](#) that would be a good resource to include in the wildfire response project going forward. She also sent a link to the [OSU Wildfire Risk Explorer](#).
- c) Action/Decision – No action, simply a briefing for future reference.

### 4) OKRs briefing (Cy Smith)

- a) Discussion – Cy walked through the [OGIC Objectives and Key Results presentation](#) that Molly Gartrell-Earle and he used at the last OGIC OKR work group meeting. The OGIC OKR work group will be presenting an updated version of proposed OKRs for the next six month time period at the July OGIC meeting next month.
- b) Conclusion – presented for TAC to begin thinking about the OKRS, particularly strengthening communications and improving sustainable funding; provide feedback to Cy
- c) Action/Decision – No action, simply a briefing for future reference.

### 5) Roundtable (Phil Smith)

- a) Discussion:
  - i) Cy - Possible topics for TAC to provide advice to OGIC in the future – SPCS 2022, GEOHub and data sharing evaluation projects, software changes and standards, data privacy issues, Census differential privacy...are there other issues TAC sees that should be brought to OGIC's attention? **Send ideas to Phil, to be compiled as a list to ask OGIC for input and prioritization.** TAC may want to prioritize first. Also mentioned that GEO and several other state agencies have GIS staff deployed at the OHA ECC to help implement the FEMA Community Lifelines dashboard related to Covid response. Also working with Metro on Covid recovery, and will be tying the recovery efforts and the response efforts together going forward.
  - ii) Adam – Marion County funded for new imagery this spring, wants to use State's contract; converting tax assessment system; working with local health folks to create situational awareness of Covid.
  - iii) Tom – OHA working on community lifelines dashboard related to Covid and internal communicable diseases database.

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- iv) Christina – PCC developing associated degree in geomatics to train students in GIS, remote sensing, and surveying in one package, to be initiated in 2021. Also developing UAS certificate to integrate with GIS.
  - v) Bob – OWRD digging into migration to State Data Center from internal servers
  - vi) Paul – City of Portland has been running ArcGIS Online on premise in Portal for a year or so. PBOT has been using AGOL to stand up some maps for the Emergency Communications Center to show Covid related activities, such as where businesses have been allowed to push activities into the streets, such as outdoor dining. Using ArcGIS Insights to do some analysis on police, fire, medical 911 calls, with a significant increase in budget for this work.
  - vii) Nikki – Lots of ongoing projects are struggling with Covid effects; wildfire season has started early in southern Oregon, so RVCOG has been busy supporting response. They operate a drone program and have been using drones to help identify fires that have cooled overnight but are still dangerous, particularly in urbanized areas, camping areas where lots of shrubs make wildfire more likely. That kind of drone use makes privacy issues more likely.
  - viii) Nathan – Multnomah County has been staffing the ECC for Covid and looking at how to staff multiple ECCs since wildfire season is beginning. Looking at how to do a supply chain requisition process using Salesforce and Esri to map out the supply chain, including an equity lens. Deploying 2019 aerial imagery now. Updated all south Portland addresses in the tax lot database with help from City of Portland.
  - ix) Myrica – OSU will be launching a survey later this summer to gauge how the Oregon Spatial Data Library is doing with regard to meeting the geospatial community's needs, what improvements are needed, and specifically whether the Imagery Explorer should be integrated with the OSDL and include clip & ship functionality for downloads.
  - x) Chris – Most City of Springfield GIS staff deployed at the EOC on Covid response. Integrating asset and work management systems with GIS right now.
  - xi) Phil – ODOT implementing ArcGIS Monitor currently. Slowing transitioning to ArcGIS Pro with about 1200 desktop users. Expanding use of Collector tools into natural resource group.
- b) Conclusion
  - c) Action/Decision – No action, simply a briefing for future reference.