#### State Geospatial Coordinating Board Meeting Thursday, June 8, 2023 1:30 P.M. – 3:00 P.M. Meeting Summary

The State Geospatial Coordinating Board Meeting was held via virtual teleconference and on-site at Commonwealth Technology Center in Harrisburg.

## Attendee List:

**Board Members and Designees** 

- Aucker, Jason (Elected Local Government Official Rural Community)
- Blackmer, Gale (Designee for DCNR Secretary Cindy Dunn)
- Boozel, Kevin (Butler County Commissioner)
- Cook, Cheryl (Designee for Agriculture Secretary Russell Redding)
- DeMatt, Mike (Chair and Designee for Secretary of Administration, Neil Weaver)
- Drzyzga, Scott (Pennsylvania State System of Higher Education, GIS Consortium)
- Eaton, Kevin (Vice-Chair, Governance Task Force Lead, and Designee for the Secretary of Environmental Protection, Richard Negrin)
- Gilbert, Dave (Keystone GIS)
- Gross, Eliza (United States Geologic Survey Mapping Liaison)
- Guiseppe, AI (DCNR, Data Task Force Chair)
- Hill, Mike (Designee for PA State Police Colonel Christopher Paris)
- Hunt, Will (Potter County, APA-PA Chapter)
- Kelly, Maurie (Pennsylvania Spatial Data Access)
- Kiger, Bill (PA One Call System)
- Leitzell, Mark (Designee for Department of Transportation Secretary Michael Carroll)
- Lettiere, Laura (Mifflin County, County GIS Professional Association of Pennsylvania and Service Delivery Task Force Lead)
- Smith, Justin (Cumberland County, County EMA)
- Warner, Matthew (Designee for Pennsylvania Society of Land Surveyors)
- Whitacre, James (PA Game Commission, Data Development Expert)
- Zubek, Scott (Tioga County, Geospatial Expert)

## Additional Attendees

Andreoli, Beth Partsch, David Passiment. Jessica Wall, Scottie DeMoss, Jonathan Remillard, Denise

### <u>Staff</u>

 Janosik-Nehilla, Valerie – (Office of Administration, Office of Chief Counsel)

 Jespersen, Eric (Executive Director State Geospatial Coordinating Board, Office of Administration, Office for Information Technology)

## I. Welcome & Opening Remarks

- DeMatt, Mike (Acting Co-Chair and Designee for Secretary of Administration, Neil Weaver)
- The agenda was presented: <u>060823 agenda.pdf (pa.gov)</u>
- Board meeting materials: <u>06082023</u>
  <u>presentation</u>
- Welcome new appointees onboard
- a. Sign-in and Introductions Board Members
- b. Opening Remarks Mike DeMatt, Eric Jespersen

II.

## GeoBoard Leadership Team Updates

a. <u>Data Program Task Force</u> (Al Guiseppe and Eric Jespersen) Leadership change: Jeff Boyle departing, Al Guiseppe incoming

## <u>NG911</u>

- Should have statewide address and road centerline data completed next year
- This is a broadly useful dataset that can be used as a case study for aggregating local data

# <u>Hydrography</u>

- Raystown Elevation-derived Hydrography (EDH) was a pilot project by USGS - complete
  - Now a site of National Wetland Inventory pilot
- PA NE Susquehanna EDH production task now underway

Civic Boundaries

- Expected start of Census/DOT Boundary Quality Project mid-June.
- Noted again the February publication of Local Government Commission report on municipal boundaries.

### Imagery/ Elevation

 Successful 2023 collection season for PEMA's aerial imagery program. Program ending upon delivery of this round of imagery.

### <u>Geodetic</u>

 Working Group preparing Official Position regarding adoption of new reference datum, to support legislative adoption efforts by land survey community

### <u>Parcel</u>

 County Pro Land Records Committee visioning sessions to result in roadmap for aggregation of county-owned data.

## b. Service Delivery Task Force (Laura Lettiere and Maurie Kelly)

- Use of Erie County and Philadelphia County data to do pilot project most likely for 3DPA demonstration
- County data sharing agreements
  - Need to encourage those that haven't signed to sign and those that have signed but did not share data to move forward with sharing
- Joint Task Force meeting on July 13 to focus on expanding data sharing.
- Planning metadata workshop in Fall 2023
- Western PA imagery arriving steadily
- Potential pilot project with weather service; hoping this will integrate into flood assessment tool
- Kittatinny Ridge (kittatinnyridge.org) posting data used in Return-on-Environment studies

## c. <u>Governance Task Force</u> (Kevin Eaton)

## Legislative Review Subcommittee

 GeoBoard Reauthorization review team suggested minor changes in anticipation of June 2024 reauthorization.

### **Communications**

 Reviewing use of SharePoint, website, and resource account

#### d. <u>State GIS Coordinator</u> (Scottie Wall)

- NGSIC Geospatial Maturity Assessment underway
  - o Self-assessment
  - o National benchmarks
- o Bureau of Geospatial Services
  - Creating Strategic and Tactical Plan
- Geospatial Center of Excellence (GCoE)
  - o OA OIT Internal Geospatial Committee
  - Currently drafting standards & governance
- e. Executive Director (Eric Jespersen)
  - o Implementation Tasks published on website
  - Enterprise Data Office providing additional meeting and communications support to GeoBoard
  - Majority of vacant GeoBoard Member positions filled since March quarterly meeting

## III. Data Task Force Workshop Report

Joint meeting of representatives of the various Working Groups held to develop a roadmap template to guide each group and begin the integration that will be required PA BaseMap 2030

- o Meeting summary shared with meeting participants
- o Individual roadmaps expected by October 2023
- Small team will combine in an overall roadmap for review at November 2023 quarterly meeting
- Side benefit emphasis on GeoBoard internal and external communications. Draft plan expected for August quarterly meeting

## **IV.** Remote Sensing Opportunity Brief

The Elevation Working Group prepared a brief entitled *Remote* Sensing Remote Sensing Stewardship: Exploring Alternatives to Current Practice. GeoBoard member Gale Blackmer (DCNR) presented the brief :

> Imagery and lidar are a universal need among governments and for citizen services

- Many local governments and private firms collect localized data
- Drones and satellite imaging have emerged as complementary data sources
- At least two previous statewide programs have lapsed, including the PEMA program ending this year
- PA would benefit from a permanent program, having a steward, predictable cycles and products

An active discussion ensued, some key points of which are:

- There are lessons to be learned from previous statewide programs
- Kevin Eaton suggested that Bureau of Geospatial Services is a logical choice to lead the initiative
- Scottie Wall agreed to the challenge, supported by Mike DeMatt; Maurie Kelly and James Whitacre voiced support in chat
- Justin Smith asserted that state agencies are the right level for a statewide program. He stated that it could be a full-time job to coordinate an imagery program, and that a similar commitment would accelerate the hoped for statewide parcel data aggregation
- Scott Zubek stated that a Remote Sensing Program should be the GeoBoard's first priority
- No motion was entered to change the status of the opportunity brief from draft to final; remains draft

## V. Member Forum

GoeBoard member Cheryl Cook (Agriculture) picked up the discussion, saying that it illustrated the complexity of and need for communicating opportunities across such a large and diverse enterprise as the Commonwealth. Main points she made included:

- We need to better communicate about skills, data and opportunities among ourselves and with agencies that we have not necessarily identified as geospatial data users
- Need to ensure that all agencies and local governments understand the importance of geospatial data and how to leverage skills that exist in the enterprise
- There may be opportunities to inform multiple agencies at once if we address interagency teams created by Executive Order; examples where this approach could

help enhance efforts include: identify food deserts, match aging populations and needs, ensure environmental justice, reduce gun violence, longitudinal data systems.

 Scottie Wall reiterated that the Bureau of Geospatial Services is more active than ever in coordination and that there are already processes for inter-agency coordination and a plethora of GIS/data resources available to agencies.

## VI. New Business

Expanding Data Sharing Workshop

o July 13 - Joint Task Force Meeting

Topics for August 10 meeting

- o Datum-related Official Position
- Communications Plan
- o Member Forum

## VII. Motion to Adjourn

By motion of Cheryl Cook, seconded by Laura Lettiere, the Board unanimously agreed to adjourn at 3:00 P.M.

## 2023 Board Meeting Schedule

Meetings dates and times are listed below. Notification will be provided if changes occur.

- August 10, 2023 at 1:30 PM Virtual video / teleconference and onsite
- November 16, 2023 at 1:30 PM Virtual video / teleconference and on-site

<u>On-site location</u>: 1 Technology Park, Commonwealth Technology Center (CTC), Harrisburg, PA 17110