

COMMONWEALTH OF PENNSYLVANIA

STATE GEOSPATIAL COORDINATING BOARD

BOARD MEETING AUGUST 15, 2024



MEETING AGENDA

- Welcome and Opening Remarks
- Leadership Team Updates
 - Data Task Force Updates
 - Service Delivery Task Force Updates
 - Governance Task Force Updates
 - State GIS Coordinator Updates
- Reauthorization & Transition Planning
- New Business
- Adjourn



WELCOME AND OPENING REMARKS

- Welcome and Opening Remarks Gale Blackmer, Kevin Eaton
- Membership Updates:
 - New Chair DCNR Secretary Cindy
 Adams Dunn (designee Gale Blackmer)
 - New Vice Chair Secretary of Administration Neil Weaver (designee Kevin Eaton)
- Member Roll Call Kevin Eaton



GEOBOARD LEADERSHIP TEAM UPDATES

Task Force Leaders

Data Task Force: Al Guiseppe

Service Delivery Task Force: Laura Lettiere

Governance Task Force: Kevin Eaton





- Working with PEMA to develop Addressing Reference Guide
- Establishing metrics for the completeness of address point layer

Elevation

- Maximizing the Usefulness of Lidar Point Cloud Data
 - Jason Caldwell, Sanborn
- New PA Remote Sensing Elevation and Imagery Webpage
 - Joe Petroski, PA Office of Administration

Hydrography

Lake Erie 3DHP project task order finalized







DATA TASK FORCE

Civic Boundary

- Working with DCED to:
 - establish organized repository for archiving reported boundary changes
 - communicate need for prompt boundary change reporting to municipalities
 - > update Boundary Change Procedures document

Geodetic

- Pennsylvania State Plane Coordinate System Law
 - Proposed legislation language approved by PSLS
 - Provided GeoBoard Special Report to PSLS lobbyist

Data Layer Integration

Collaborative meetings between working groups



Discussion Items:

- ▶ 3D PA Special Report is complete. This looks at how the BaseMap 2030 initiative can expand our ability to enable 3D data development and access.
- Anticipating a fall virtual session with Kittatinny Ridge staff to discuss Return on Environment project.
- PASDA Updates:
 - Continuing Skyline software installations
 - Awaiting new PEMA imagery
 - Working with Cambria County and Center for Immersive Experiences (CIE) to assemble a 3D visualization for GIS Day
 - Exploring a possible zoom session on GeoAI with ESRI
- Are there other presentations that SDTF could host?





GOVERNANCE TASK FORCE

- Strategic Plan & Implementation Approach
 - Both Uploaded to the GeoBoard website after last meeting vote to accept and publish Strategic Plan

Emerging Technology Subcommittee

- > Initial membership established
 - Scott Zubek (Chair)
 - Maurie Kelly
 - > James Whitacre
 - Steve Kocsis
 - Kevin Eaton
 - Joe Livoti
- Currently establishing meeting cadence and first meeting agenda

Communications

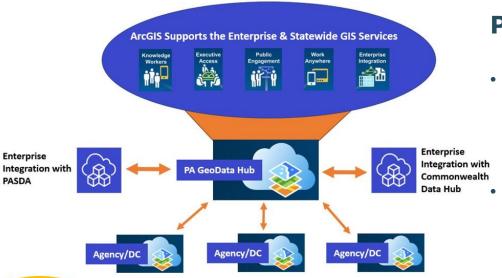
- > Per Implementation Task: Communications Plan
- In queue to be discussed by leadership team after Ex Dir transition steady
- > Gov TF will then begin drafting a communications plan

STATE GIS COORDINATOR

Scottie Wall - Bureau of Geospatial Services (OA GIS)

PA GeoData State Government Hub Site

In addition to managing enterprise-level geospatial contracts and services, the long-standing investment in the PASDA has fostered data sharing among state agencies and statewide partners. As the landscape of geospatial data governance and solutions continues to evolve within the state government, ic needs.



Progress:

- 8 of 15 agency platforms have created collaborations
 - Sharing Data and Tagging to follow

Intergovernmental Data Sharing

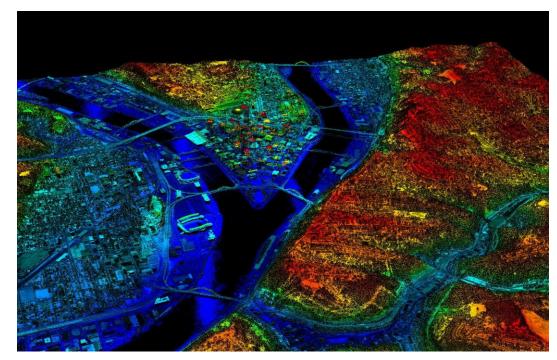
Currently drafting an intergovernmental agreement template with Office of General Counsel to facilitate streamlined and sustainable data sharing and aggregation of state geographic resources – waiting for schemas from PEMA

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PA Lidar & Imagery Program Updates

- Engaged with Elevation Working Group to discuss FY24 acquisitions and future Cooperative Agreements for statewide, strategic lidar acquisition
- Joseph Petroski created a resource page <u>Lidar and Imagery | PA</u> GeoData



Lidar Point Cloud of Pittsburgh PA Source: USGS

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ESRI User Conference 2024

- Plenary Session | Esri User Conference
- Living Atlas New Data Offerings
 - Regrid USA Nationwide Parcel Boundaries Overview (arcgis.com)
 - <u>Sentinel-2 Views Overview (arcgis.com)</u> 10m Multispectral, Multitemporal, 13-band images with visual renderings and indices
- ArcGIS Online Recycle Bin, metadata editor, web editor, improved hub downloads https://mediaspace.esri.com/media/t/1 bv70q3k6
- Experience Builder Select & Analysis widgets, view related tables What's New in ArcGIS Experience Builder (June 2024) (esri.com)
- ArcPro Add pdf to map, schema reports, flood modeling built-in https://mediaspace.esri.com/media/t/1 xcsj5imx/238554723
- ArcGIS Enterprise Web editor, metadata editor, coming soon 3D tiles <u>What's</u> new in ArcGIS Enterprise 11.3—ArcGIS Enterprise | Documentation for ArcGIS <u>Enterprise</u>
- ArcGIS for Microsoft 365 ArcGIS for Microsoft 365 at the 2024 Esri User Conference
- > New User Roles 6 predefined user roles some of which include ArcPro license
- Data Pipelines in ArcGIS Online brings ArcPro connection, analysis, model building to the web <u>Introducing Data Pipelines in ArcGIS Online (beta release)</u> (<u>esri.com</u>)
- ArcGIS Reality for 3D mesh integrated with drone aerials, video and more https://youtu.be/DFY8Jk0 xzM?si=QGy48N2UFvToTkAc



GEOBOARD REAUTHORIZATION AND TRANSITION PLANNING



GEOBOARD REAUTHORIZATION

- Reauthorized Jun. 30, 2024 via Act 35 of 2024
 - ➤ Amendments fully incorporated into PA <u>Administrative Code of</u> 1929 § 432.1
- Board sunset date: July 31, 2028

> Membership Changes

- PaMAGIC name change to Keystone GIS
- PA Chapter of MAPPS, PA Municipal Authorities Association removed
- > Clarified operations and member responsibilities in transition
- Added sponsors/members DCED, State, General Services

> Administrative Changes

- "The day-to-day work of the Executive Director shall be at the direction and supervision of the board. For administrative purposes, the executive director shall report to the Secretary of Administration."
- Support provided by OA; services may be volunteered, or costs borne by sponsors
- "The board may contract with vendors as needed to carry out the work of the board."



EXECUTIVE DIRECTOR UPDATE

- Position is vacant as of July 12, 2024
- Position will be filled in line with applicable Commonwealth procedures
 - Transition team is reviewing Position Description and work expectations
 - > Transition team will conduct talent search
 - Selection will be made by a majority of the voting members of the board.
 - > Email Gale Blackmer if:
 - > You would like to be part of the transition team (ASAP)
 - You or someone you know would like to be considered for the position (deadline TBD)
 - > **NOTE:** No current member of the Board may serve as the Executive Director. This means you must step down from the Board to server as Ex Dir.



NEW BUSINESS

- **▶** Nov 21 Quarterly Meeting
 - Topics / Presentation Ideas





October 10

GeoBoard Quarterly

November 21

LOCATION

Virtual Conference <u>and</u> 1 Technology Park-Commonwealth Technology Center (CTC) , Harrisburg, PA 17110

Reminder: new business agenda topics are finalized five (5) weeks prior to Board meetings.



Motion to Adjourn