COMMONWEALTH OF PENNSYLVANIA

STATE GEOSPATIAL COORDINATING BOARD

BOARD MEETING
NOVEMBER 21, 2024

· [STATE GEOSPATIAL COORDINATING BOARD WEBSITE](#)

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

➢ Transition Progress Update

➢ New Business

➢ Adjourn

WELCOME AND OPENING REMARKS

➢ Welcome and Opening Remarks - Gale Blackmer, Kevin Eaton

➢ Member Roll Call – Kevin Eaton

GEOBOARD LEADERSHIP TEAM UPDATES

Task Force Leaders
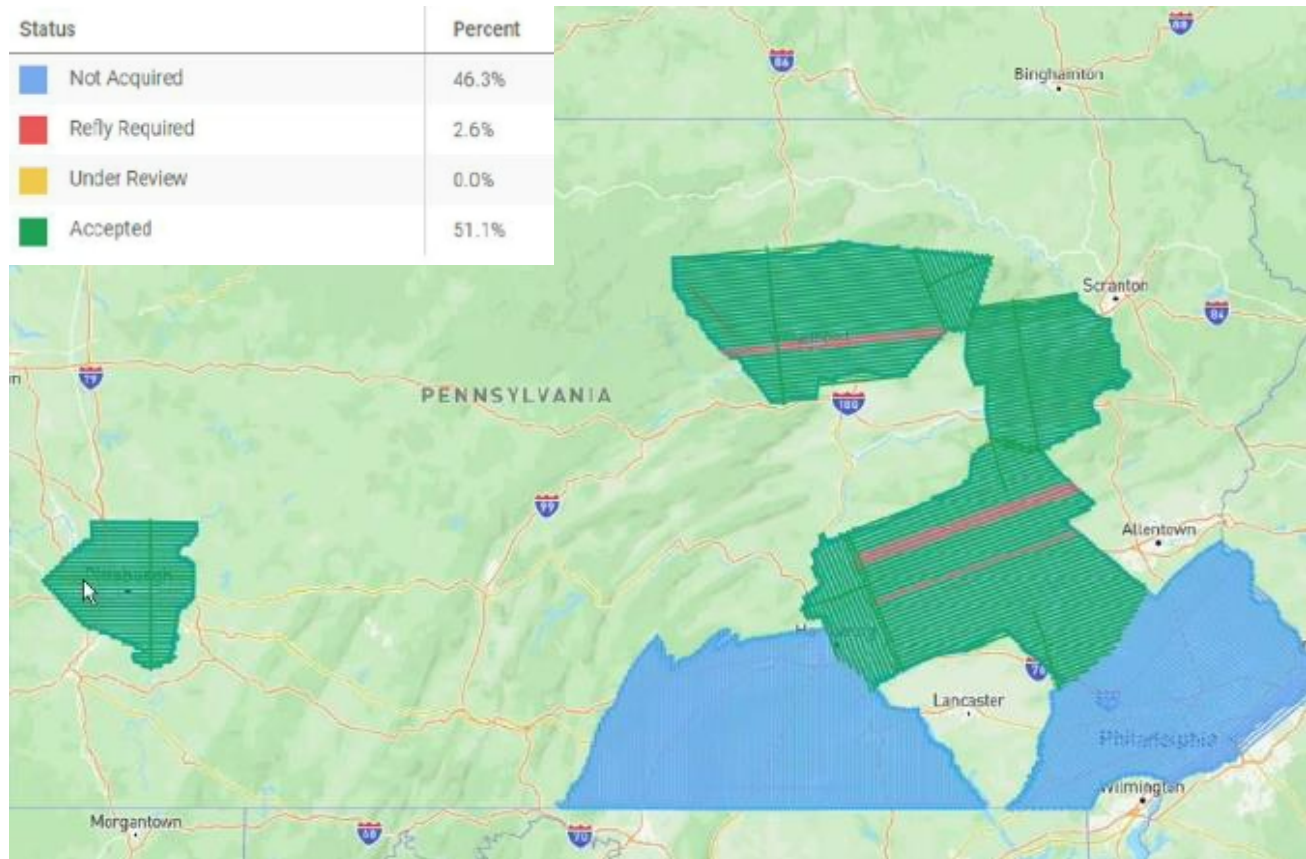
Data Task Force: Al Guiseppe

Service Delivery Task Force: Laura Lettiere

Governance Task Force: Kevin Eaton

DATA TASK FORCE

> **3D Elevation Program (3DEP)**
>> PA 17 County 3DEP project in progress
>>> Data will be available May 2026

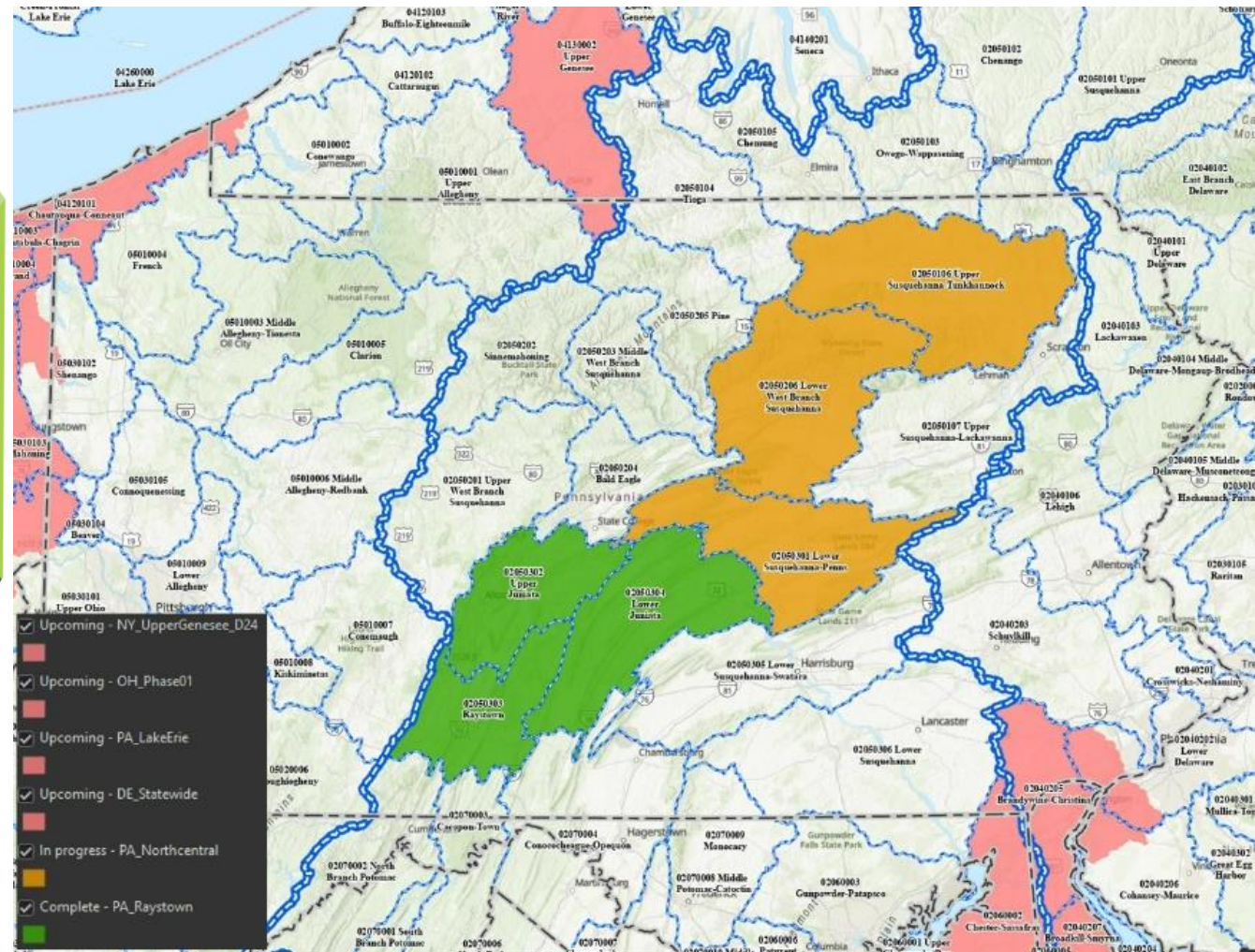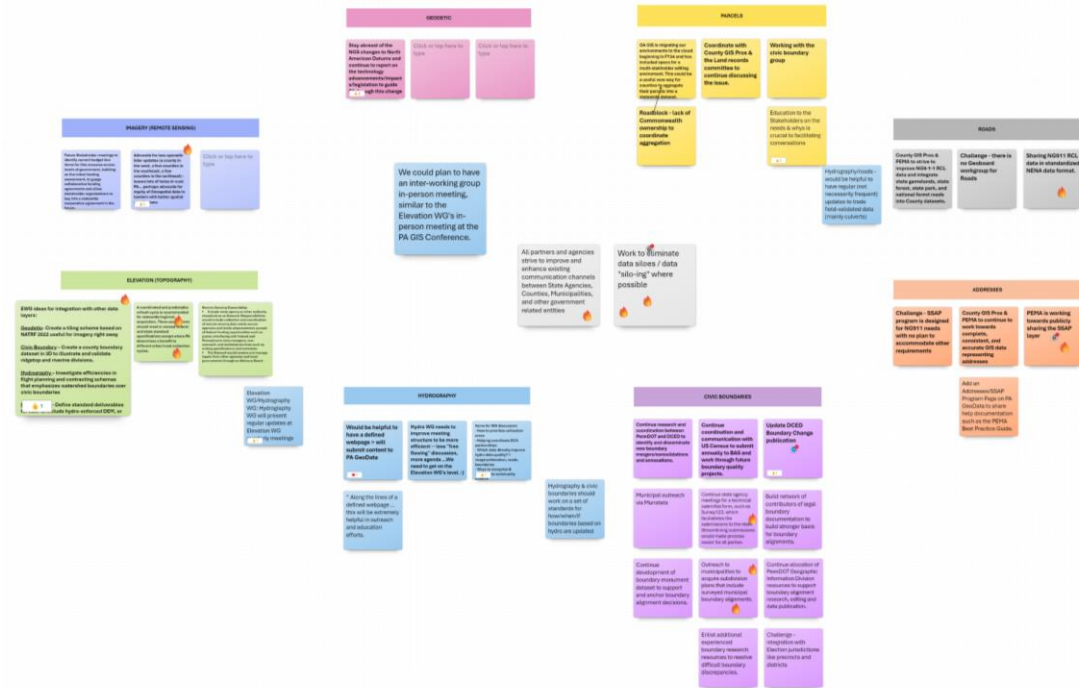| Status		Percent
	Not Acquired	46.3%
	Refly Required	2.6%
	Under Review	0.0%
	Accepted	51.1%

DATA TASK FORCE

- **Next Elevation Working Group meeting – December 4th**
  - Drew Lane – Elevation Program Manager, USDA Farm Production and Conservation
    - USDA/USGS Dual Sensor Pilot Project
- **Hydrography**
  - New PAHD Publication from PA Geological Survey
    - Field observations to refine model for flow permanence classification
  - PaGS/USGS JFA: Erie HU8 in progress
    - Sample Hydrography December 2024
  - CivicMapper/USGS DCA: Allegheny HU10 Pine Creek
    - Submitted
  - PaGS/USGS GPSC project – urban focus
    - DCA guidelines state: urban and/or stormwater projects will not be accepted until rules to incorporate these data types into 3DHP have been finalized

DATA TASK FORCE

> ## 3D Hydrography Program (3DHP) Projects

DATA TASK FORCE

- ➢ **Data Task Force Meeting – October 10, 2024**
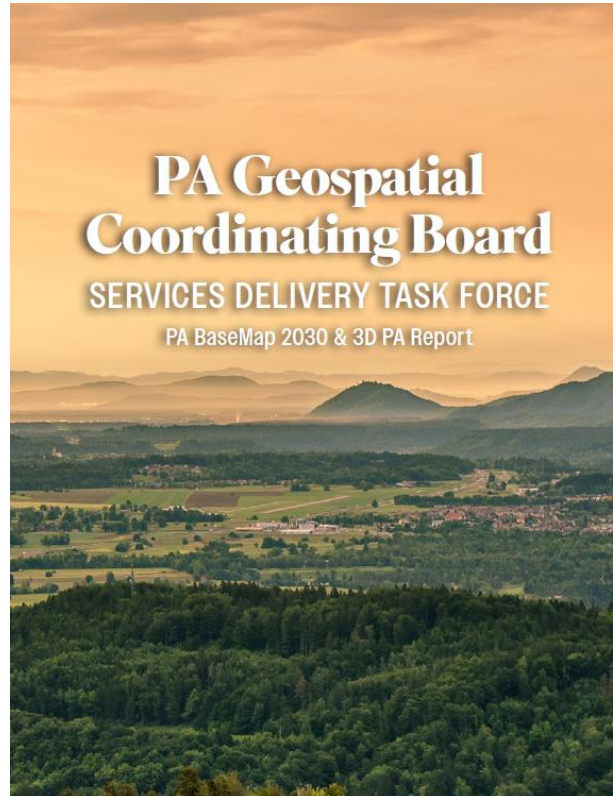
  - ➢ Breaking Down Data Silos and Strengthening Communication Channels

  - ➢ Cloud Migration and Parcel Data Integration

  - ➢ Ensuring Consistent Lidar and Imagery Data Coverage

  - ➢ Launching a Transportation Data Workgroup

  - ➢ Civic Boundary Alignment and Documentation Challenges

  - ➢ Promoting Open Data and Collaborative Governance

SERVICE DELIVERY TASK FORCE

PA BaseMap 2030 and 3D PA Report

Vote to "Accept and publish the PA BaseMap 2030 and 3D PA Report as a product of the GeoBoard" is **carried via majority vote** (email) 11/1/24.

Now available on the GeoBoard website

SERVICE DELIVERY TASK FORCE

Discussion Items:

▶ Return on Environment virtual session with Kittatinny Ridge will be on Friday, December 6th at 10 AM

▶ January virtual panel discussion is planned to highlight 3D and AI:

  ▶ Presenters from Carnegie Mellon, Clark University, OA/OIT

  ▶ CIE and Cambria County working on immersive flood demonstration to share

  ▶ Follow-up or second session planned for February/March of 2025

▶ PASDA received imagery for Mifflin, McKean, Cameron and Venango

▶ In 2025, SD will be looking at:

  ▶ What applications and services are currently available? (hunger apps, flood tools, PSU critical minerals project/app, etc.)

  ▶ Who provides these services? / Where are the gaps and what are we missing?

***Focus on Apps/Services in the Commonwealth as well as Education and Outreach**

GOVERNANCE TASK FORCE

- **Emerging Technology Subcommittee**
  - Hosting an "Emerging Technology" Panel Discussion
    - 2 Confirmed Panelists
      - Kristen Kurland (Carnegie Mellon): AI/ML efforts in Pittsburgh – quality of life study.
      - Tobias Kraft (Teren) Environmental Twinning.
    - Virtual Access
    - Jan / Feb timeframe
    - Additional Panel Discussions on Geo - Emerging Tech likely on recurring basis.
  - Exploration of GeoAI underway. Aiming to develop a special report to the GeoBoard in 2025.

- **Legislative Tracking / Notice**
  - HB 1304: An Act amending Title 35 (Health and Safety) of the Pennsylvania Consolidated Statutes, in 911 emergency communication services…
  - Currently in Senate Appropriation Committee
  - NG911 / GIS Data modifications in the language
  - Review at your own discretion

GOVERNANCE TASK FORCE

> ## Communications

>> Early progress. GTF held one meeting so far where Communications was focus.

>> Continuing to build out core concepts for communications plan.

NOTICE:

> ## Website Changes

>> PA.gov transition to sapient the PA GeoBoard website was automatically transitioned.

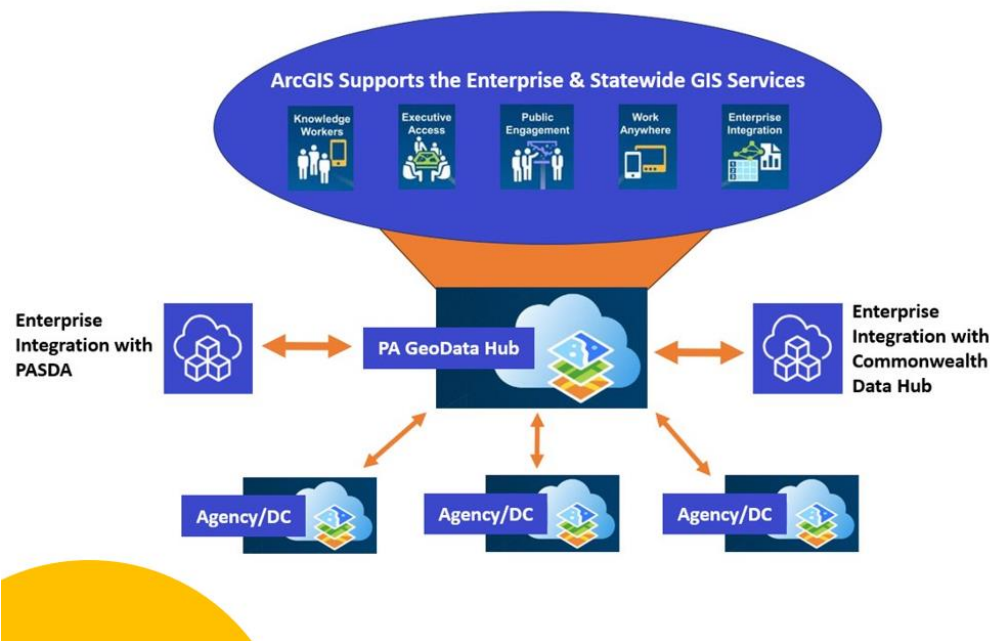>> New page styling

>> New URL / location

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, the Bureau remains agile, adapting to meet these dynamic needs.

Progress:

- 74% of agency platforms have created collaborations

- 32% have Shared & Tagged data

- This resource is evergreen and aims to improve and expand as data management and governance evolve

➤ Users can now find and add GIS data to their maps from across agencies through PA GeoData Content Group with leaving ArcGIS Online or ArcPro: **Click to View Step by Step Guide to Join the PAGeoDataContent Group**

➤ New Program Page coming in 2025 through a collaboration with Bureau of Geologic Survey: Hydrography | PA GeoData

STATE GIS COORDINATOR

Scottie Wall - Bureau of Geospatial Services (OA GIS)

Geospatial Center of Excellence (GCoE) Updates

➢ Now Available:
- • STD-SFT004B Geospatial Data Metadata Content Standard
- • Standard and Policies | PA GeoData Page

➢ Coming Soon (ETA 2025) :
- • Metadata Creation Best Practice Guide
- • GIS Accessibility Best Practice Guide
- • STD-SFT004C Geospatial Information Systems (GIS) Authoritative Publishing Standards

Intergovernmental Data Sharing

➢ Base draft of an intergovernmental agreement created with Office of General Counsel to facilitate streamlined and sustainable data sharing and aggregation of state geographic resources – coordination meeting with PEMA is scheduled. Without legislation or statewide county participation this is an important stopgap method to address the longstanding issue of lack of statewide aggregated geospatial data resources.

GEOBOARD TRANSITION PROGRESS UPDATE

EXECUTIVE DIRECTOR UPDATE

➢ Position was posted in October 2024.

➢ Interviews are being conducted this week

➢ Selection will be presented for Board approval

➢ After Board vote to approve, selection will be presented to Governor for approval

NEW BUSINESS

➢ **2025 Quarterly Meetings**

  ➢ Change of Venue

     HYBRID virtual conference & in person at:

     Pennsylvania Geological Survey
     3240 Schoolhouse Rd, Middletown, PA 17057

  ➢ Topics / Presentation Ideas?

CALENDAR

Joint Task Force

- Jan 23, 2025
- April 25, 2025
- July 10, 2025
- Oct 16, 2025

GeoBoard Quarterly

- Feb 20, 2025
- May 22, 2025
- Aug 14, 2025
- Nov 13, 2025

LOCATION

HYBRID virtual conference & in person at:

Pennsylvania Geological Survey
3240 Schoolhouse Rd, Middletown, PA 17057

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

Motion to Adjourn