



COMMONWEALTH OF  
PENNSYLVANIA

**STATE GEOSPATIAL  
COORDINATING  
BOARD**

BOARD MEETING  
MAY 26, 2022

[STATE GEOSPATIAL COORDINATING BOARD WEBSITE](#)



# MEETING AGENDA

- Welcome and introductions
- Joint Task Force update
- Task Force updates
- Executive Director updates
- Other Business
  - NENA / NG-911 workgroup update
  - National / NSGIC update
  - Topics for next meeting
- Open discussion
- Adjourn



# 04/19/2022 JOINT TASK FORCE UPDATE

Mary Fulton



# TASK FORCE UPDATES

Task Force Leaders

# DATA PROGRAM TASK FORCE

## DISCUSSION ITEMS

### ➤ **NG911 Data Development**

- RCL, SSAP, and boundary work continues moving west to east
- Spatial interface onboarding for SC recently completed
- Remaining regions onboarded by August 2022
- Counties asked to upload data every two weeks
- Monthly update calls

### ➤ **NG911 GIS Working group**

- Review/update NG911 data model
- GIS layer change management guidance
- Review opportunities for partnerships
- Update Statewide NG911 GIS Strategic Plan
- SSAP Secondary Use Planning

# DATA PROGRAM TASK FORCE

## DISCUSSION ITEMS

### ➤ Hydrography

- April 20 Report to NSGIC 3DHP Forum
- Raystown EDH Pilot data delivered to USGS late March
- Defining Riparian Integration Trial – DOT / DCNR
- Initial queries to Blair County for MS4 review - DEP
- Pittsburgh Urban Hydro
- Promoting 3DHP Narrative and Engagement\*\*

### ➤ Imagery/Elevation

- Monthly leadership meeting
- Leadership Team developing procurement and stewardship recommendation\*\*
- USGS 3DEP Flyer update
- Articulation with NG911 for 3D use in emergency response

# DATA PROGRAM TASK FORCE

## DISCUSSION ITEMS

### ➤ Civic Boundaries

- April 7 Working Group meeting
  - Including Census
- Statewide BAS language in review at Census
- 3-County Boundary Quality Study
- Planning LGC report to General Assembly\*\*

### ➤ Parcel (County Pro LRC)

- May 18 Meeting
  - Broadened membership
  - Possible Case Study/Visioning
- Continuing need for aggregator

### ➤ Geodetic

- Scheduling monthly calls
- Consolidating records

# DATA PROGRAM TASK FORCE

## Base Map 2030 Kickoff Workshop

- **Held at PEMA facility**
  - 20 in-person, 30 virtual
  - NG911 and Elevation working groups together
- **Address Data Case Study – Lessons Learned**
  - Legislation
  - Standards
  - Published plan
  - Need active working groups
- **Implications for Base Map 2030**
  - Modernize workflows
  - Vision for Base Map 2030 interactions
  - Implementation tasks for 2022
  - More case studies (**Open Discussion**)



# SERVICE DELIVERY TASK FORCE

## DISCUSSION ITEMS

- ▶ Signed agreements: holding steady at 59 counties and 1 planning commission
- ▶ Call with PA Open Data Portal staff, discussed priorities
- ▶ PEMA imagery — latest deliveries are for Franklin and Susquehanna counties
- ▶ PA Data Sharing report – draft completed, under revision. Met with Executive Director to discuss potential changes
- ▶ Work with STEB and the County Pros Land Records group – goal is to work toward the creation of a statewide parcel / cadastral layer
- ▶ Base Map 2030 – presentation to the Institute for Computational and Data Sciences. Meet with the Center for Immersive Experiences at PA GIS Conference to discuss 3D aspects of PA Base map 2030
- ▶ Setting up PA Base Map 2030 working group under SDTF to explore how 2030 data may be accessed and visualized
- ▶ Presentation on data sharing planned for PA GIS Conference

# GOVERNANCE TASK FORCE

## DISCUSSION ITEMS

### ➤ Legislative Review Subcommittee

- HB 609 – Remains in Senate Committee for Consumer Protection & Professional Licensure since 5/5/2021; no meetings scheduled at this time
- HB 1877 – Boundary Change by Ordinance, uniform boundary change reporting supports Statewide BAS; in Senate Appropriations

### ➤ Broadband Development Subcommittee

- Subcommittee refocused on drafting special report / white paper on the necessity of broadband for successful geospatial implementation across Pennsylvania. Report will be developed and progressed based on existing procedures

### ➤ GIS Census Subcommittee

- Subcommittee efforts continue based on available time. Subcommittee will develop a survey to help identify trends across various entities (public, academic, private, non-profit) within Pennsylvania
- May produce a special report and leverage information to enhance collaboration and coordination. Timeline to be established

# EXECUTIVE DIRECTOR UPDATE

## ➤ **Communications**

- Completed sponsor briefings
- All Task Forces
- PA GIS preparation

## ➤ **BaseMap 2030**

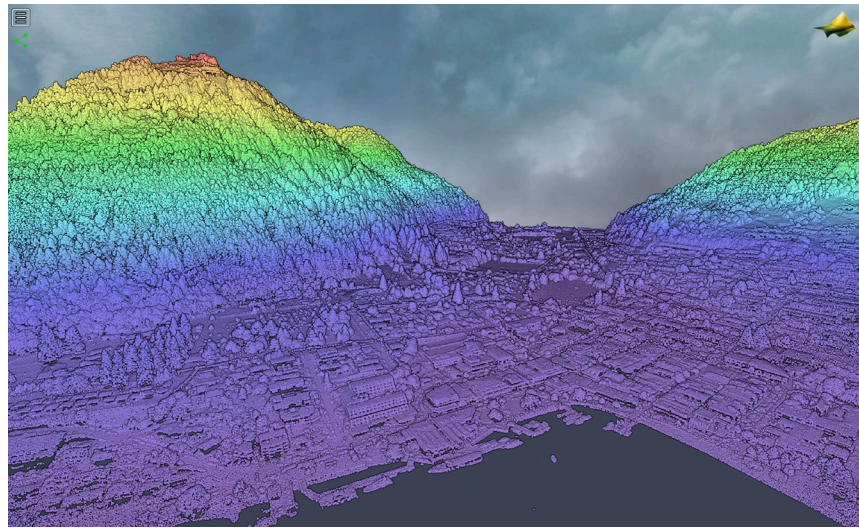
- Kickoff
- Aspirations
- Realities / calendar

# OTHER BUSINESS

- NENA / NG-911 work group update – Barry Hutchins
- National / NSGIC updates
- Broadband Development Authority
- Topics for next meeting - All

# OPEN DISCUSSION

## Base Map 2030 Look Ahead



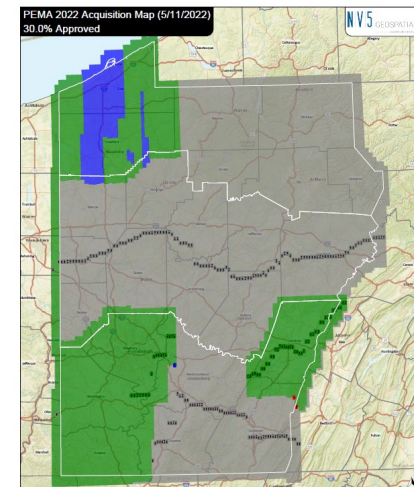
# DATA TF WORKING GROUPS

## Civic Boundary

- Local Government Commission Report to the General Assembly, September 2022 target could slip until:
  - After HB 1877 passage
  - After boundary quality trial

## Imagery/Elevation

- Procurement and stewardship recommendation review, July 27, 2022



# DATA TF WORKING GROUPS

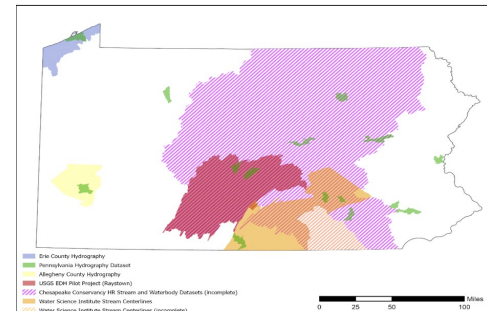
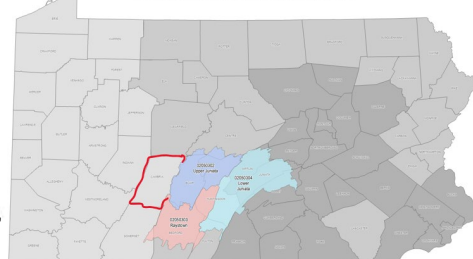
## Cadastral (County Pros LRC)

- Statewide Parcel Visioning
  - Expanded membership
  - Still in early stages of discussion

## Hydrography

- 3DPA Demo Area
- 3DHP Narrative October 2022
  - Many partners
  - Differentiated by major river basin

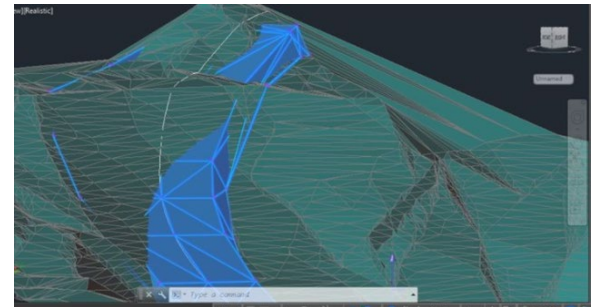
3DPA Demonstration Area



# DATA TF WORKING GROUPS

## Service Delivery Task Force

- Data Sharing Report
  - History / lessons learned
  - Challenges / opportunities



## Governance Task Force

- Communications
  - Branding Base Map 2030 – August 2022
  - Messaging / promotion – October 2022



# OPEN DISCUSSION

Questions about the 2022 directions?

Does this make sense for those that you represent in the GeoBoard?

If so, how and when should we communicate?

Technical community?

Managerial Community?

Ideas? Resources?

# FUTURE MEETINGS

- August 11, 2022 – 1:30 PM ET
- November 17, 2022 – 1:30 PM ET

## LOCATION

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

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