



COMMONWEALTH OF  
PENNSYLVANIA

**STATE GEOSPATIAL  
COORDINATING  
BOARD**

BOARD MEETING  
AUGUST 23, 2021

[STATE GEOSPATIAL COORDINATING BOARD WEBSITE](#)



# MEETING AGENDA

- Welcome and introductions
- Joint Task Force update
- Task Force updates
- Additional updates
  - NENA Update
  - NSGIC Update
  - Outreach
- Motions
  - None planned
- Engagement Approach
  - Discussion with Executive Director
- New Business
- Adjourn

# INTRODUCTION

## PROGRESS

- Executive Director: Eric Jespersen
- Data task force lead: Jeff Boyle
- Strategic Plan: revisions posted to web site





# 7/19/2021 JOINT TASK FORCE UPDATE

Mary Fulton



# TASK FORCE UPDATES

Task Force Leaders

# DATA PROGRAM TASK FORCE

## DISCUSSION ITEMS

### ➤ Formalize focus areas and objectives

- Establish regular meeting rhythm
- Implementation plan

### ➤ NG911

- September 911 Board Meeting - minimum GIS requirements to support NG911 on agenda for adoption
- Project focus is to enable geospatial routing at time of implementation
- GIS DataHub training provided for 24 counties to date
- PEMA offering counties support with data development for RCL, SSAP, and boundary layers (PSAP, provisioning, emergency services)
- Monitoring NENA standards for changes; impacts to PA

### ➤ Imagery

- Maintenance phase of imagery project
- 28 counties acquired in Spring 2021
- Production in progress
- Deliveries expected Sept 2021 – Feb 2022

# DATA PROGRAM TASK FORCE

## DISCUSSION ITEMS

### ➤ Hydrography

- Raystown Elevation-Derived Hydrography project
  - National pilot with NRCS / USGS / FEMA support
  - 3400 sq. mi./90+ HU12s
  - Almost \$300K of federal support
  - Estimated 6-month project schedule
- Pittsburgh Urban Hydro project

### ➤ Elevation

- 3DPA concepts in development
- Working with NENA 3D for NG911 requirements

### ➤ Civic Boundaries

- New working group member inquiry, STEB
- DOT boundary monument point data

# SERVICE DELIVERY TASK FORCE

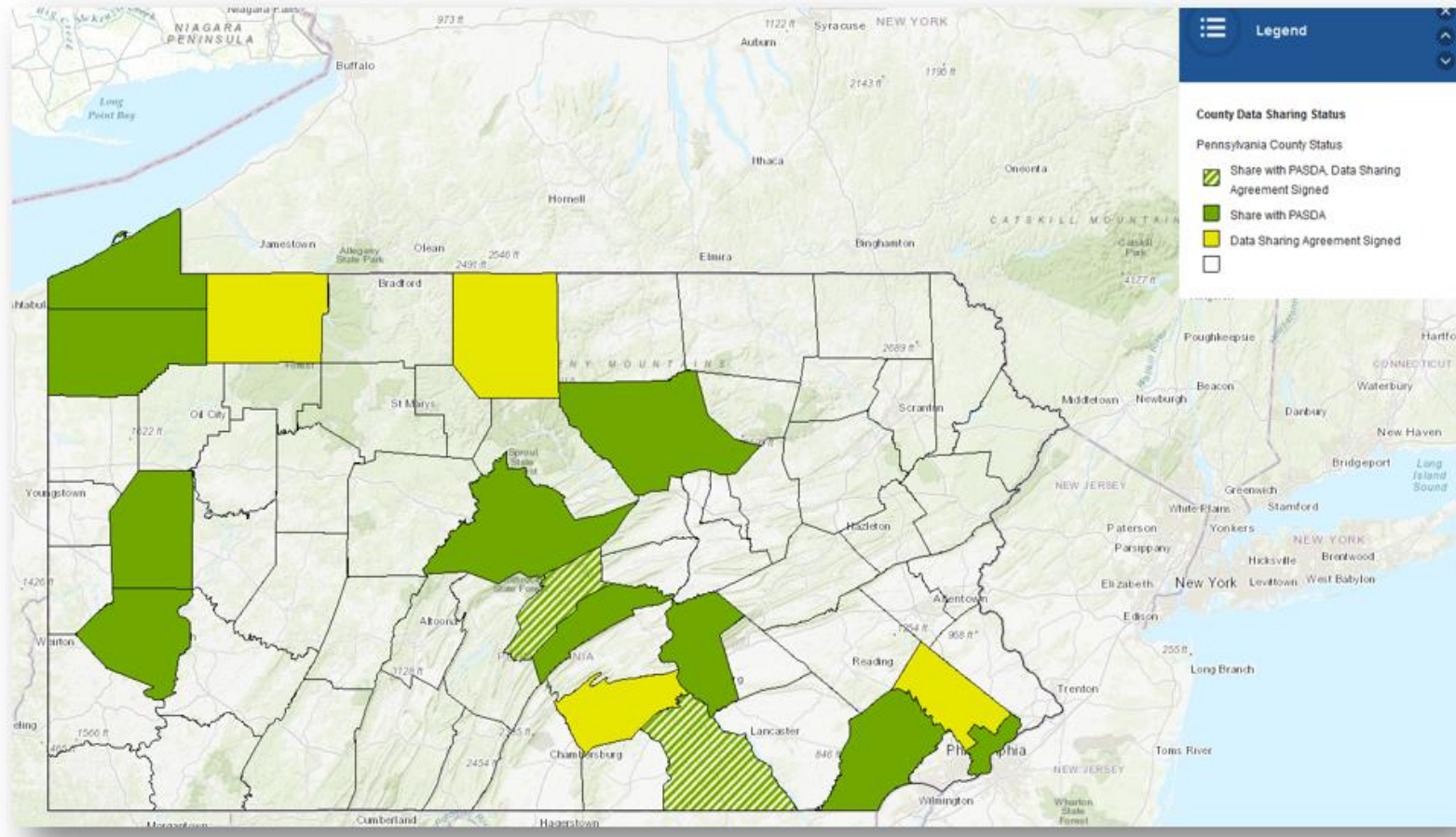
## DISCUSSION ITEMS

- ▶ As of 8/23/21, 59 counties and one planning commission have signed data sharing agreements, 2-3 counties recently shared data
- ▶ Virtual meetings with individual counties to engage more interest in sharing data
- ▶ 2019/2020 LiDAR delivered to PASDA
- ▶ Requesting updates to the Special Report on COVID-19
- ▶ PASDA report on the PEMA Imagery Project:
  - ▶ Hosting 21 TB of data
  - ▶ Includes tiled data, county mosaics and statewide cache service



# SERVICE DELIVERY TASK FORCE

## Data sharing a year ago





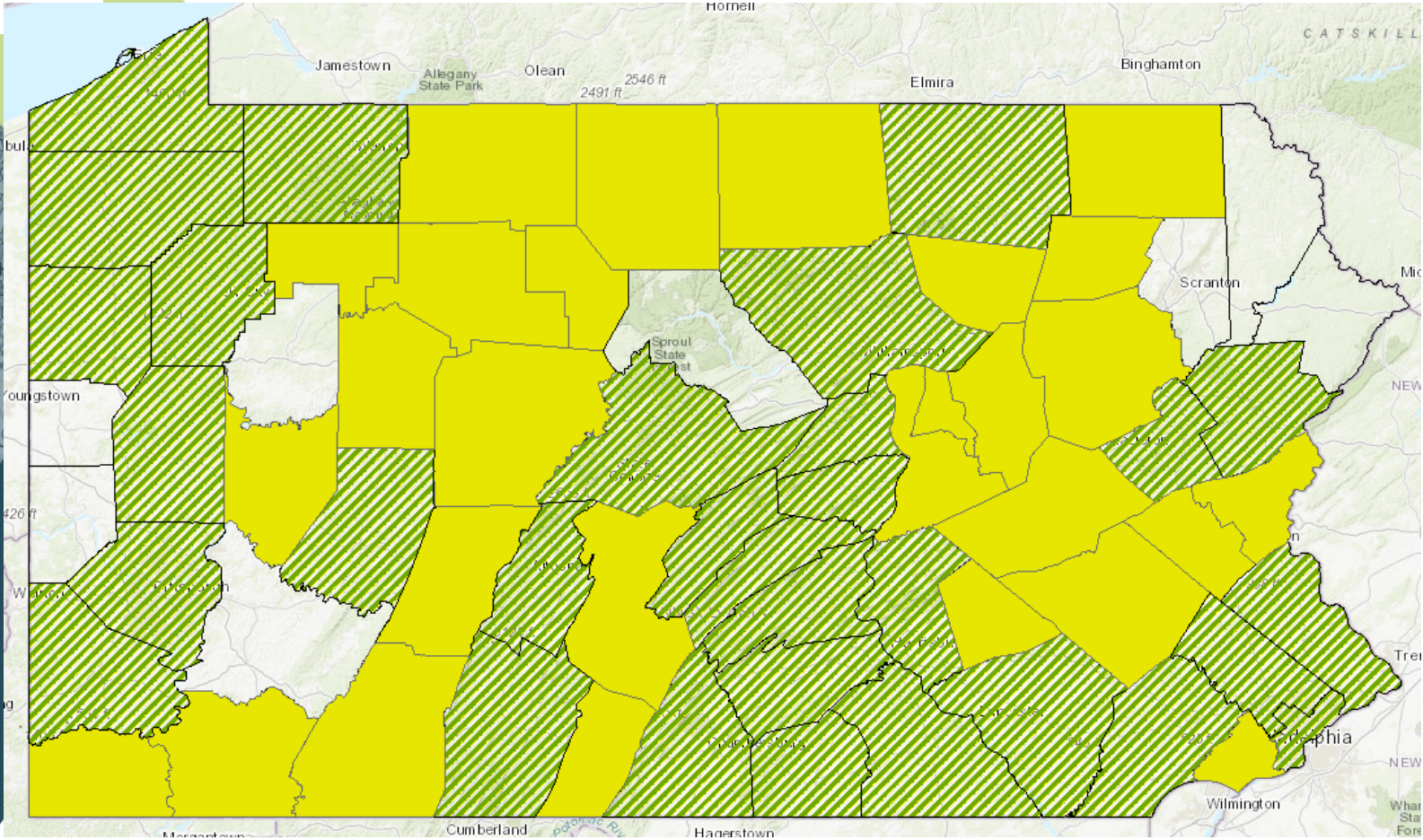
# SERVICE DELIVERY TASK FORCE

## County Data Sharing Status

### Pennsylvania County Status

-  Share with PASDA, Data Sharing Agreement Signed
-  Share with PASDA
-  Data Sharing Agreement Signed
-  Not Yet Signed

## DATA SHARING AS OF 8/23/2021





# GOVERNANCE TASK FORCE

## DISCUSSION ITEMS

- Strategic Plan
  - Approved by GeoBoard members via email correspondence
  - Next Steps – Task Force Implementation Approaches
    - Implementation Approach template
    - Template to be shared with all Task Forces
- House Bill 609
  - No Movement (Senate Consumer Protection & Professional Licensure Committee)
  - Senate returns to session September 20

# ADDITIONAL UPDATES

- NENA / NG-911 workgroup update – Barry Hutchins
- NSGIC Update – Mary Fulton
- Outreach – John MacMillan, Eric Jespersen
- Topics for next meeting - All

# ENGAGEMENT APPROACH

## DISCUSSION ITEMS

1. Opportunities and pace
2. Prioritization



# OPPORTUNITIES AND PACE

## ➤ Opportunities

- Member Initiatives and Ideas
- Individual Working Groups
- Task Forces
- Joint Task Force
- Commonwealth Futures

## ➤ Considerations

- Budget cycles
- Project needs and pressures
- Technological change rate
- Work force

# OPPORTUNITIES AND PACE

## ➤ Quarterly Board Meetings

- Unifying the vision
- Exploring known opportunities
- Prioritizing actions
- Developing and approve outreach messages

*...to discover more opportunities*

# PRIORITIZATION

## DISCUSSION ITEMS

- Data sharing agreements
- Strategic plan approach
- Base map improvements
- Working group operations
- Volunteerism and Board membership
- Communications
- Discovering opportunities
- New business topic identification and progression per established procedures



# NEW BUSINESS



➤ Open topics

# FUTURE MEETINGS

➤ November 15, 2021 – 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.*