



Virginia Information Technologies Agency

Developing a Commonwealth GIS Data Standard for PSAP Boundaries

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PSAP Boundary Data Standard Workgroup
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Agenda

- Welcome and Introductions
- Background
- Workgroup Charter
- Next Steps



Welcome and Introductions

- VITA-ISP would like to thank you for your participation in the workgroup.
- VITA Leads for this Data Standard:
 - Brian Crumpler: Region 7 Regional Coordinator
 - Tim Addington: Region 4 Regional Coordinator



Welcome & Introductions

- Jessica Swinney (Wise)
- Daniel Riegel (Galax)
- Brandon Moore (King-Moore)
- Nicole Roberson (Floyd)
- Damon Pettit (Albemarle)
- Jonathan Worley (Goochland)
- Josh Hahn (Page)
- Judy Lamey-Doldorf (Fairfax)
- Kim Hazelwood (James City)
- Allan Lambert (Hampton)
- Tom Brockenbrough (Accomack)



Background: Strategic Plan

- Supports the 2015-2020 VGIN Strategic Plan
 - Initiative 5 – Provide NG9-1-1 Geospatial Data Products and Services
 - Initiative 7 – Provide Statewide Data Layers



Background: GIS Data Standards

- Commonwealth of GIS Data Standards
 - Administrative Boundaries ([OTH 702-00](#))
 - Road Centerline ([OTH 703-00](#))
 - Address Points ([Draft](#))
- NENA GIS Data Standards
 - NENA STA-006 (DRAFT: [NG9-1-1 GIS Data Model – Public Review](#))
 - NENA 02-010 ([Standard Formats for 9-1-1 Data Exchange and GIS Mapping](#))



Workgroup Charter

The Workgroup Charter provides a guide for the group to create a data standard for PSAP Boundaries and defines the following:

- Scope
- Goals
- Outcomes
- Inputs
- Processing
- Tasks
- Milestones



Workgroup Charter - Tasks

VITA Tasks:

- Develop a draft charter
- Establish a stakeholder workgroup
- Obtain the most recent versions of applicable NENA standards
- Create and maintain a working draft of the standard starting with the NENA required fields
- Provide an overview for workgroup members about how boundaries are used within NG9-1-1
- Document existing projects in Virginia that will be helpful in estimating or creating preliminary PSAP boundaries

Workgroup Tasks:

- Provide feedback in order to develop the data standard including document feedback, topology rules
- Provide input and recommendations on how best to populate, modify and maintain a statewide PSAP boundaries dataset



Next Steps

- Schedule our next meeting date/time
- Next Meeting Agenda:
 - Charter approval
 - Review of existing NENA standards and data schemas
 - Review of existing data/projects in Virginia (Region 4, 7 and Statewide MSAG/ALI/GIS Analysis)