Address Subcommittee Meeting

March 11, 2020
11:00 pm– 12:30 pm Eastern
Meeting Agenda

1. Welcome and Introductions/Roll Call
2. Action Items from February Meeting
   • Oak Ridge National Laboratories (ORNL) structures discussion follow-up.
3. NAD Updates – Steve Lewis
4. National States Geographic Information Council (NSGIC) NAD Stakeholder Workshop – Jonathan Duran
5. Address Workflow Validations Review – Matt Zimolzak
6. Address Content Subgroup Update – Dave Cackowski
7. Puerto Rico Address Data Working Group Update – Dave Cackowski
9. Action Item Review – Dave Cackowski
10. Adjourn
February Meeting Action Items

- Oak Ridge National Laboratories (ORNL) structures discussion follow-up
NAD Updates
National States Geographic Information Council (NSGIC)

NAD Stakeholder Workshop Update
National Address Database Stakeholder Workshop: Developing Strategies to Support a Sustainable NAD
Workshop Information

In conjunction with the National States Geographic Information Council (NSGIC) Midyear Meeting, NSGIC is convening a half-day workshop for state and federal stakeholders of the National Address Database.

Goals:

- Develop a recommendation for the lead federal agency for the NAD
- Explore potential funding sources for NAD support
- Identify existing programs that can be used to support the NAD
- Explore NAD value and beneficiaries, including federal and state agencies and programs and in the private sector
- Define the role NSGIC can play to facilitate the development and aggregation of the state address databases for incorporation into the NAD

WHERE

Monday, March 2, 2020
8:30am - 12:30pm

Hotel Albuquerque
800 Rio Grande Blvd NW
Albuquerque, NM 87104
Address Workflow Validations Review
Address Workflow Validations Matrix

What is it?

• A more detailed supplement to address workflow charts

• Suggested validations and tests

• Both influencing and influenced by the ongoing work of the Address Content Subgroup.

• Continuously evolving / Work in progress
Address Workflow Validations Matrix

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**Spatial Validations**

**Schema Validations**

Address Workflow Validations Matrix
Features

• Organized in a matrix format
  • Check marks or box numbers
  • Easy cross-referencing

• Validation Categories
  • Spatial
  • Schema
  • Data
  • Anomalies

• Validation ID - Numeric reference for validation
• Validations / Sub-Validations - Specific tests
• Condition - Required / Recommended
  • Occasionally Mixed, based on specific circumstances.
Features (Continued)

- Actor / Box #
  - Repeated for each actor Address Workflow Chart
  - Box # currently populated for State actor only
- Six FGDC Address Classes:
  - Thoroughfare
  - Intersection
  - 2 Number
  - Unnumbered
  - Landmark
  - Community
- Details - Relevant notes / information
Validations Review / Future Features

- Individual Validations Review (Time permitting)

- Future Features
  - Populate Box #s for other actor, address workflow charts
  - New tab for FGDC Address Standard, Validation Test IDs
    - Cross-referenced by Validation ID / Validation
    - Currently in development by the team
Questions and Discussion
Address Content Subgroup Update
Preparing full report for submittal to the committee, covering:

1. Review of NAD studies and reports since 2012
2. NAD Scope
3. Workflow Subgroup recommendations
4. NAD capability/content list (28 capabilities)
5. Detailed address content item descriptions
6. Additional tasks for 2020
Puerto Rico Address Data Working Group Update
Phase Two Objectives

Step 1
• Identify the challenges facing federal agencies that manage Puerto Rico address data.

Step 2
• Create a comprehensive inventory of federal agency challenges through a Phase Two questionnaire.

Step 3
• Document the collective challenges for federal agencies that manage Puerto Rico address data.
Phase Two Status

- Initial Draft Phase 2 Report completed last week

- Report to the Address Subcommittee expected for April meeting
For More Information On The PRADWG

- **Address Theme Community**
  - [https://communities.geoplatform.gov/ngda-address/](https://communities.geoplatform.gov/ngda-address/)

- **Puerto Rico Address Data Working Group**
  - [https://communities.geoplatform.gov/ngda-address/puerto-rico-address-data-working-group/](https://communities.geoplatform.gov/ngda-address/puerto-rico-address-data-working-group/)

- **PRADWG as a Proof Point for the Federal Data Strategy**
  - [https://strategy.data.gov/proof-points/2019/07/26/pradwg/](https://strategy.data.gov/proof-points/2019/07/26/pradwg/)
Puerto Rico Civic Address Vulnerability Evaluation (PRCAVE) Update
Action Items
Thank You

Contacts:  Lynda Liptrap
           lynda.a.liptrap@census.gov
           301-763-1058

           Steve Lewis
           steve.lewis@dot.gov
           202-366-9223