

# FGDC Cadastral Subcommittee

## September 23, 2019

### Conference Call

**Attendees:**

Stu Kirkpatrick – MT GIO - retired	Dominica Van Koten – BLM Cadastral Chief
David Moyer – NGS State Advisor - retired	Bob Pierce – FGDC BWG cochair
Dan Scheid – IHS Markitt – Sitting in for Jerry Neff	Nancy von Meyer – Fairview Industries
Roger Johnson – Chief Cartographer US Park Service, cochair FLWG BWG	Ben Knott - Esri
Larry Brotman – NM Department of Tax and Revenue	Ryan Tietjen - BLM
Daniel Fleming – BLM, Eastern States	Brent Blair - BLM
Tasha Huhta – BLM National Training Center	Zsolt Nagy – AEC consulting – former GIO NC
Janet Wilkins - BLM	Michael Prestridge – Head Assessor Lake County FL – IAAO rep
Lisa Johnson – cochair FLWG BWG USGS Gap Analysis Project - Boise State University	David Wyatt – GIS Manager - Eastern Band of the Cherokee Nation
Susan Marlow - Stantec	Blair Parker—BLM
David Davis - Farm Production and Conservation Business Center - USDA	David LaBranche - Geospatial Information Officer, ODASD DoD
Dierdre Bevington-Attardi – Census Bureau	Jimmy Nolan - Carl Vinson Institute of Government University of Georgia

**Cadastral Subcommittee – Dominica VanKoten**

- There is new Subcommittee leadership due to the retirement of both long time Co-Chairs Don Buhler and Bob Ader. Dominica VanKoten was selected as the BLM Chief Cadastral Surveyor in April 2019. This position is designated by BLM as the FGDC Cadastral Subcommittee chair.
  - The BLM PLSS data manager position is still vacant, Dominica VanKoten is the POC until the position is filled
- Charter – The current Charter was approved in 2005 and is available on the FGDC website. The committee will continue to operate under this document until it is updated.
- Implementation and Strategic Plans: Previous reports on FGDC, geo-platform and Cadastral.org
  - Upcoming submissions
    - Activity report presentation Coordination Group
    - Theme Implementation Plan (NGDA)

**National Geospatial Data Act** – Congress passed The Geospatial Data Act (GDA) in the spring of 2019. The FGDC is using Tiger Teams to work through the implementation of this Act. The Office of Management and Budget is also working to update the OMB A-16 Circular to reflect the GDA. A draft will be circulated to Federal agencies for comment soon. The turnaround timing for comments or input is not known.

## Current and Recent Past Activities Related to the Subcommittee

- BLM PLSS data publishing and partnerships – Dominica VanKoten/Blair Parker
  - The Cadastral Subcommittee PLSS work group web site is <http://nationalcad.org/PLSSWorkgroup/PLSSWorkgroup.html>
  - BLM published a complete data set for all 30 public domain states. Updates to the data set are published quarterly. Eventually these will all be available on the BLM's Navigator site by searching with PLSS and BLM administrative State Office. Note this is not the data set state, but the BLM administrative state. <https://navigator.blm.gov/home>
  - There is an accompanying national web services site in an Arc GIS online (AGOL) web services site but the update frequency and currency of these web services is not as current as the downloadable data. The AGOL site is over 5 years old and has not been updated since the first publication. BLM is working to remedy the web service frequency on the navigator site.
  - BLM has seen an increase in the number of users and the types of use of our data.
    - PLSS use cases – BLM is using the PLSS data set as the base for a data driven MTP and search standardization as two prominent use cases for the standardized PLSS data.
    - **Action item** – Nancy will send the current use case template to Dominica to include in the minutes. If anyone has identified use cases please fill out what you can on the use case and share with Dominica to distribute to the Subcommittee.
  - BLM is working on a draft PLSS data standard for non PLSS states. The Eastern States office is leading the effort.
  - BLM is in the process of developing the Mineral and Land Records System (MLRS). This project is just getting started but has a well-defined scope and will provide improved data input, maintenance and output for the LR2000 (legacy Rehost 200) records data set. The MLRS will provide data in a geospatial environment using GIS services and data sets.
  - GLO Patent database – This is a database developed and maintained by the BLM that provides an index to all US land patents and original surveys. This data resource is used extensively by title and historical researchers. Technically this data set is a National Geospatial Data Resource and the Subcommittee may want to review this and adopt it as part of the Cadastral NGDA data theme holdings.
- BWG – PADUS updates and activities – Lisa Johnson and Roger Johnson PADUS – Lisa Johnson provided a summary of the activities and progress of the development, maintenance, and releases of the Protected Area Database- US data set and related services and products. This presentation can be found in attachment 2. One of the recent developments is the FLWG efforts to coordinate with Google, Apple, and ESRI to include PADUS data in base map data sets. This increases the distribution and use of this data set and also provides a consistent representation of this content.
  - [Presentation on FWLG](#) (PowerPoint format)
- BLM SMA – current and future plans – Dominica VanKoten
  - Dominica VanKoten is the current data steward
  - There is internal coordination of the SMA data set with the BLM National Operations Center (NOC)

- There is external coordination with FLWG to ensure we clarify and articulate the differences between SMA and the PAD US data sets so users can choose which dataset meets their needs

#### Other Updates from Members

**Parcel Data Inventory** – The subcommittee determined several years ago that maintaining a physical parcel data set was beyond the scope of the subcommittee but an inventory of available parcel data is maintained and can be accessed here.

<http://fairview-industries.com/ParcelDashboard/>