

FGDC Federal Lands Workgroup

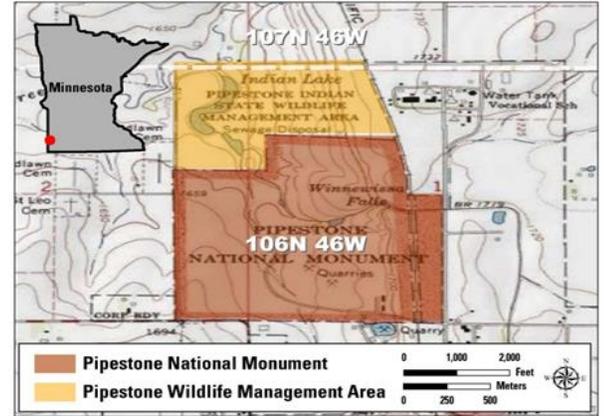


Geospatial and realty professionals from **federal land management agencies** (USFS, BLM, NPS, FWS, Census, USGS, BOEM, BIA, BOR and DoD) are working to **integrate land ownership and management boundaries to fulfill common agency needs.**

Formed in October 2011, the FGDC Federal Lands Workgroup is a subgroup of the Boundary Working Group, focused on the **development and maintenance of a parcel-level federal lands geodatabase.**

Current Group projects:

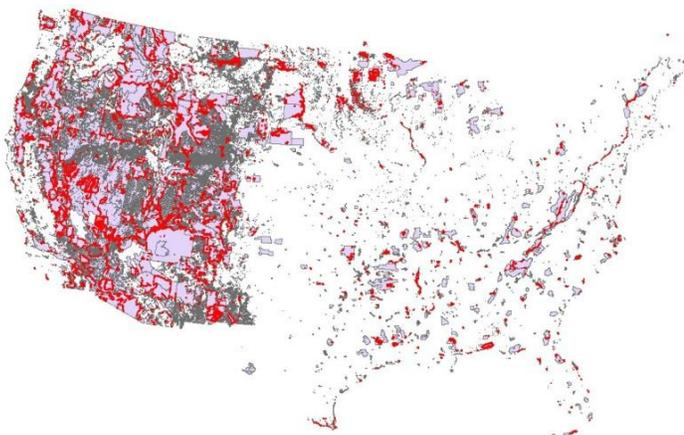
- Collaborating with and providing data management support for BLM's **Surface Management Agency (SMA)** data layer through organized review.
- Identifying **additional management boundaries** needed (e.g. Wilderness Areas, National Monuments) to supplement SMA for common needs (e.g. PAD-US, National Map).
- **Organizing agency pairs to adjudicate boundary discrepancies**, such as overlaps.
- Outreach and education for the working group's efforts with assistance from the **Boundary Working Group** and federal agency contacts.



The merging of FWS and NPS geodatabases enabled the two bureaus to resolve boundary discrepancies. The BLM, DOD and USFS are using lessons learned to inform a similar exercise with their data.

Accomplishments

- Developed a common data standard and definitions that informed BLM's SMA standard development
- Provided national data sources and suggestions for data translation to BLM for SMA development
- Worked with the FWS and NPS to merge their parcel level datasets and identified methods to rectify common boundaries
- Assembled and provided federal agency contacts to assist BLM with the development and maintenance of the SMA dataset.
- Developed a workflow system and tool to provide BLM with comments following SMA review
- Maintain monthly calls with participation from each federal land management agency



Slivers in red represent areas where federal land boundaries (purple) overlap. Legitimate overlaps are accepted while discrepancies are edited in source data to prevent reoccurrence.

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FGDC Federal Lands Working Group Contacts

<http://www.fgdc.gov/participation/working-groups-subcommittees/cadastral/fed-lands-wg-membership>