FGDC Federal Lands Workgroup

Geospatial and realty professionals from land management (USFS, BLM, NPS, FWS, BOEM, BIA, USBR, NRCS and DoD) and other federal agencies (USGS, Census, NWCG) 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 annual publication of a cadastral geodatabase of aggregated federal lands.**

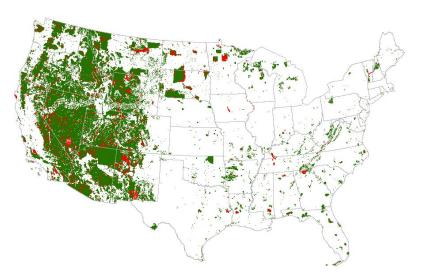
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The Workgroup's procedures enable the compilation of protected lands data for all federal agencies into the Protected Areas Database of the United States (PAD-US), published by the USGS Gap Analysis Program.

Integrating Federal Lands into PAD-US

FY 2016-17 Goals:

- Automate the translation of authoritative source data into the PAD-US format
- Contribute to the next PAD-US update, published by USGS
- Assess and improve inventory completeness
- Assess and improve the compatibility of core attributes between agency datasets
- Identify and correct major boundary overlaps to produce a 'flat' ownership file
- Share FLWG goals and accomplishments through outreach



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

FY 2016 Accomplishments

- Published aggregated fed lands ownership and management designations in PAD-US 1.4
- Developed a tool to harness review comments regarding fed lands data
- Documented source data translation into PAD-US schema and needs to increase efficiency
- Significantly reduced boundary overlap errors between agency datasets, identified new priorities
- Improved "Agency Name" standard in cooperation with BLM and USGS Board of Geographic Names
- Maintain monthly calls and primary contacts from each federal land management agency

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