



PARCEL DATA IN INDIAN AFFAIRS

NATIONAL GEOSPATIAL ADVISORY COMMITTEE

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INDIAN AFFAIRS

*Access to the Right Information for Authorized Users, Anywhere, Anytime, Any
Mission; Securely and Reliably.*

BRIEF HISTORY



Colonial era

Treaties and Tribal Reservation: Tribal tenure

- 1830 Indian Removal Act
- 1851 Indian Appropriations Act

Allotment period (1887 – 1934)

- General Allotment Act (Dawes, 1887)
- Favored individual grants of land versus tribal reservation

Indian Reorganization Act (1934)

- Withdrawal & Termination
- Indian Claims Commission

Indian Self Determination and Education Act (1975)

Indian Land Consolidation Act (1983)



INTRODUCTION



American Indian Trust

- Federal responsibility; EPA, ACE, DOT, ...
- Trust assets: Land and Resources

DOI Trust entities:

- Bureau of Indian Affairs
- BOEM, BSEE, ONRR =< [Minerals Management Service]
- National Business Center
- Bureau of Land Management
- Office of the Special Trustee for American Indians

Indian Affairs: Office of Trust Services

- Forestry and Wildland Fire Management
- IPSOD
- Division of Land Title & Records
- Division of Natural Resources
- Probate
- Real Estate Services

RECENT EVENTS



Indian Land and Resources are Current Issues

- **Off-reservation land purchases (WI Oneida)**
- **Energy and Economic Development**
 - Rights-of-Way, easements
 - Water resources – irrigation, power
- **Recreation**

DOI and Trust Reform

- **Comprehensive Trust Management Plan & Fiduciary Trust Model**
- **Litigation (Proposed Cobell settlement)**
 - Cobell: Individual Indian Trust
 - Secretarial Order 3292, December 08, 2009
 - Court approves trust lands consultation, June 01, 2011
- **IT Transformation**
 - Consultations on DOI Strategic Plan

TECHNOLOGY AND DATA STEWARDSHIP



Technology

- **Trust Asset Accounting and Management System (TAAMS)**
 - Title
 - Leasing
 - Reports – AIT Fund management Reform Act 1994
 - Geospatial....
- **Geospatial software licensing (ELA)**

Data Stewardship

- **TAAMS Spatial Report & Pilot Study (October 2008)**
 - Data, not technology: Create and maintain geography from title documents & registered to a measurement based cadastral survey
 - Staffing: Cadastral GIS expert at Regional Offices (LTRO) working with BILS
 - TAAMS is Who and What of Trust Assets; Cadastral GIS is the Where