

## **FY2015 IT Plan Highlights**

### **539 SLO – State Land Office**

#### **Executive Summary:**

1. The State Land Office (SLO) is the steward for state trust lands and exercises a fiduciary responsibility to the State and the trust beneficiaries in the management of all trust assets. Under state constitution, the office is responsible for administering the 9 million acres of surface and 13 million acres of subsurface rights for the beneficiaries. Each acre of land is designated to a specific beneficiary, with public schools the designee for 77 percent of the acreage.
2. The SLO is committed to the introduction of information technology (IT) solutions in support of our mission and facilitating the management of our state trust lands.
3. The total revenue collected for FY13 was \$577.5 million. The actual expenditures were approximately \$13.2 Million or 2.3 percent of the total revenues collected by the agency. This includes information systems base budget expenditures which for FY13 were \$2.29 million; and includes information systems personnel costs, infrastructure maintenance, in-house special projects, mainframe services leased from DoIT and the operational cost of the Oil and Natural Gas Administration and Revenue Database (ONGARD) Service Center.
4. In the past fiscal year, the main focus was on planning the Land Information Management System (LIMS) and ONGARD Modernization/Stabilization. The goal of the LIMS project is migrate non-oil and gas surface leasing and land management functionality from the existing legacy mainframe ONGARD application and integrate several ancillary manual based systems into a web and geographic centric application.
5. In FY15, the goal is to pursue technology solutions based on the strategic goals and business requirements of the Commissioner of Public Lands. The technology solutions include special projects and a technology refresh such as desktop workstations, servers, peripherals and network equipment which will be funded through the SLO base budget. The FY2015 IT plan details the effective and efficient IT direction which aligns with the State IT Strategic Plan Goals and supports the business goals and objectives of the SLO.

#### **Agency Vision:**

To be the nation's model for State Trust Land management

#### **Agency Description:**

1. The office of the Commissioner of Public Lands was created by the passage of the Ferguson Act on June 21, 1898. The appointed commissioner, along with the territorial governor and the solicitor general of the New Mexico (NM) territory, made up the Public Land Board charged with selecting lands that would be held in trust for our state's public schools and other beneficiaries.
2. The Commissioner of Public Lands was converted from an appointed position to a statewide elected position when NM achieved statehood in 1912. Management of the land includes while optimizing revenue while protecting the viability of the land for future generations.
3. The SLO employs approximately 154 FTE throughout the year to administer the Trust.

#### **Major IT Accomplishments of FY13:**

- LIMS and ONGARD Mainframe Stabilization
- FileNet Replacement/ Migration
- Online Constituent Services – Electronic Commerce
- Server refresh, consolidation and VMWare infrastructure upgrade
- Trust Land Ownership Validation/Verification
- GIS Infrastructure Upgrade ArcGis 10.1
- Land Use Mapping Automated Service Upgrade Project Initiation
- Agency website design and mobile compatibility upgrade.
- Agency Intranet upgrade
- Exchange 2013 Upgrade
- Microfilm Archival Project

#### **Infrastructure Services – Plans to Expand:**

- GIS WebServices – Provide online access to state ownership and active leases, well location, and misc. data services.
- Disaster Recovery – Off-site replication

#### **Business Applications Services – Expand and Enhance:**

Electronic records kiosk

#### **Facility Improvements or Upgrades:**

Land Office ABQ facility moving remote storage to alternate commercial ABQ data center until DoIT ABQ facility is fully operational

**Agency IT Strategic Goals:**

- Goal 1: Surface Leasing and Land Information Management System - replacement of the current surface and minerals land management functionality and related financial components of the ONGARD system, automation and integration of the departmental Tract Books, and bi-directional interfaces with the ONGARD system for exchange of shared data.
- Goal 2 A. Improve tracking, communication, and notifications by delivering automated workflow management and enter
- Goal 2 B. Provide a resilient framework that will improve business processes, inter-agency communication, tracking, reporting, and notification through an integrated and automated enterprise data model and workflows.
- Goal 3: Sustaining and maintaining a reliable and cost efficient IT Infrastructure
- Goal 4: Modernize the ONGARD system and as necessary replace the existing system with functionality required for the next 5-10 years. Complete work on system stabilization to ensure that operational issues are minimized during the timeframe required for an upgrade of ONGARD.

**Joint Funding Opportunities:**

ONGARD MODERNIZATION -TRD/ENMRD

**Staffing Gaps and Recruitment:**

- Business Analyst
- GIS Server Developer
- Webmaster

**IT Staff Training Plans:**

- SharePoint 2010 Administration/Development
- Office 2013 and Windows 7
- Kofax
- VMWare
- EMC
- ESRI
- Team Foundation Services/Visual Studio .Net
- Microsoft/Cisco Products
- Project Management and Certification
- Business Process Requirement Gathering and Analysis.
- Security

**Project:**

- ONGARD Modernization -Current project is in inception and planning phase. Current funding and certification funded by Laws of 2012, Chapter 19, Section 7, Item 5. Additional multi-year funding will be required to complete project and replace ONGARD in FY14-FY17
- ONGARD Print Services upgrade -Migrate print services for form based customer documents from mainframe (where Xerox print services are being discontinued) to the ONGARD server environment in FY14.
- ONGARD Business Process Analysis- Complete definition of ONGARD “to-be” vision for the next ten years. Recommend next steps with system based on process analysis in FY14-FY15.