

## 2015-2017 IT Plan: Agency Operations

### Agency Name: 226 - Department of Trust Lands (DTL)

The agency was formerly referred to as the State Land Department.

### Agency Contact

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### Technology Strategy

The Department of Trust Lands makes extensive use of databases to efficiently manage land and financial assets for the benefit of permanent trust beneficiaries.

### Technology Infrastructure

The majority of the operations of the Department of Trust Lands rely on our State Land Information Management System (SLIMS), which was developed internally and which we use to manage our land, minerals, and other operating activities. The older aspects of this application are written in C++ and all of the data is stored on a SQL Server database. Where feasible, we are incorporating the .NET framework in additions and updates as a part of maintaining the application.

In addition to SLIMS, we use the Microsoft Office suite and the ArcView GIS software from ESRI. Much of our paper file inventory has been scanned to digital format as part of an Electronic Document Management System (EDMS). Those files are viewable from our SLIMS application. The Land Department utilizes a number of services offered by ITD including email, database hosting, file and print servers, web hosting, and EDMS hosting.

- Servers (hosted by ITD and shared with other agencies)
  - SQL Server Database
  - Web Server
  - FileNet
  - Email
  - File & Print
  - GIS Hub
- Computers
  - 35 desktop PC's
  - 13 laptop PC's
  - All computers run Microsoft Windows 7
  - 4 year replacement cycle
- Mobile Devices
  - 1 iPad
  - 2 Windows 8 tablets
  - Some personal devices used to check work email or connect via Remote Desktop

### Planned Activities

- Implement new royalty reporting interface and format

### Technologies Being Considered

- Programming platforms for tablet/mobile devices
- Mobile device GPS usage