

## FIMMS Strategic Plan

The Minerals, Realty and Resource Protection Directorate (WO-300) will develop a detailed strategy to address the recognized need for a BLM facilities asset management system. The strategy is viewed as a multi-phased approach which will: 1) assess the business architecture of BLM's facilities management processes and the needs of system users, customers and stakeholders; 2) evaluate how automation of the business architecture can best be accomplished; 3) develop the interim FIMMS proposal to enhance the chance of ITIB approval and clearance by DOI; and 4) pursue timely funding and approval of the automation proposals at the appropriate levels.

As a first step, the WO-300 is chartering a steering committee that will focus on the proposal's user requirements and other issues such as multi-program support, funding plans, legal/fiscal requirements, consistency with Bureau Architecture, Departmental functionality requirements and comparability with Bureau data systems. The Protection and Response Group (WO-360) will assume the committee lead. Representation on the Steering Committee will include:

- Minerals, Realty and Resource Protection (WO-300)
- Protection and Response Group (WO-360)
- Renewable Resources and Planning (WO-200)
- Business and Fiscal Resources (WO-800)
- State Office (State-Engineers)
- Field/Regional Office Representative (Field Engineer)
- Additional support from appropriate offices (e.g. Systems Operation Group, Systems Engineering Group) will be utilized as required.

The Steering Committee Charter will include assuring that the existing and future asset management systems meet the full functional needs of the BLM as established by Field needs, the Strategic Plan, the Bureau Architecture, and GPRA goals. The Steering Committee will provide guidance and direction to the long-term establishment of an asset management system, and will approve work plans, schedules, and deliverables. The Steering Committee will review of all phases of any asset management system.

### Long-Term Facility Asset Management System

The goal is to extend the current analysis of Bureau Architecture to focus on the processes, data flows and requirements of facilities asset management and the needs of users, customers and stakeholders of those processes. This will include conducting a functional analysis of the requirements for automated support for those business processes. Work will be coordinated with other related architecture efforts such as NILS. This project will look at all man-made assets and alterations to the landscape, including those created by Bureau personnel, Bureau contractors, authorized users, concessionaires and volunteers. Consideration will be given to Departmental and other federal requirements related to facilities. This phase will include:

- analysis related to the management, construction and maintenance of facilities on public lands (business process architecture)
- identification of the data flows and data requirements for the business architecture related to facilities;
- development of the application architecture, including a corporate asset management database, an application module for conducting functions common across programs against that database, a modification or replacement of FIMMS, and a prototype interface with another existing Bureau system requiring facilities information; and,
- projection of impacts, if any, on the System Architecture for the Bureau.

The Protection and Response Group will be project proponent and lead in managing the Business Process Architecture for facilities asset management with support and collaboration with the Steering Committee and other Bureau resources, as required. This will include submittals of all ITIB proposal and related documents for conducting the specific aspects in extending the Bureau Architecture to facility management.

Once the plan of a facilities asset management system is approved by the ITIB, the Steering Committee, the Group and other necessary structures will oversee the substantial job of development/acquisition, testing, documentation, and plan implementation to put in place a system that will first serve the needs of managing assets and facilities in BLM and secondarily provide reports of that management for appropriate customers.

#### Interim FIMMS Proposal

It is imperative that some minimum level facility data system functionality be maintained until FIMMS can be expanded or replaced with a facilities asset management system. The new steering committee will direct the necessary modification and proposal for a FIMMS interim system.

The project over-sight and review, and the submittal of project proposals (e.g. SCG, ITIB, etc.), will be made by the Protection and Response Group WO-360. The Group is already working to resolve the Departmental IT development moratorium on computerized maintenance management systems. The Group will place particular emphasis on improving the processes by establishing project work plans and a schedule for milestones and deliverables, including life-cycle cost estimates, cost/benefit analysis and returns. Contract management of the FIMMS maintenance project will continue to be led by the ORWA for several months. In addition, those aspects of FIMMS needed solely for ORWA support for regional planning will remain under the jurisdiction of ORWA, if handled under a separate contract.