GSSP Implementation Priorities for FY2010

1. Governance - Establish an effective, efficient leadership structure for geospatial services.

- Document the functions and responsibilities for geospatial services management in the BLM at the Washington Office (WO), NOC and state level.

2. Business Process - Ensure BLM programs realize the benefit of integrated geospatial services.

- Identify and standardize critical core geospatial data layers for BLM decision making during FY2011.
- Define and document best practices for managing and using geospatial services.

3. Data - Ensure capability exists for sharing geospatial data within multiple business applications and with external partners.

- Initiate and guide efforts to develop standardized national corporate databases and improve the quality and accessibility of geospatial data.
- Coordinate with post-NILS business case update to insure effective, accurate integration of case data.
- Implement process controls for uniform data steward review and, data authentication.

Data Sets to be completed in 2010:
Areas of Critical Environmental Concern(ACECs)
BLM Administrative Boundaries
Cadastral Data Sets:
- PLSS
State Boundaries
Grazing Allotments
Land Health Reporting
Land Use Planning Area Boundaries
National Landscape Conservation area Boundaries
Taylor Grazing Act District Boundaries
Wild Horse and Burro Herd Area and Herd Management Area Boundaries

Data Sets started 2010, completed in 2011:
Invasive Species (5)
- Infestation Location
- Invasive Species Survey Boundaries
- Weed Management Areas
- Invasive Species Treatment Boundaries
- Invasive Species Proposed Treatment Boundaries
Surface Management Agency
County Boundaries
Veg. Treatment Boundaries
Core Habitat for Sage Grouse
Transportation
Visual Resource Inventory
Riparian areas

4. Applications – Establish or enhance procedures to document, inventory, promote and distribute all geospatial tools and services developed within the BLM.

- Establish a simplified process for adopting Bureau customized tool sets/scripts
- Define Configuration Management (CM) process for Tools
- Streamline National CM process to eliminate functional testing of Commercial-Off-The-Shelf (COTS) software. (Security scans still needed).
- Expedite the distribution of COTS GIS software releases and critical patches to the BLM GIS user community
- Establish tool library
- Develop a protocol and guidelines for states to make tools more generic for National Use.

5. Technology - Ensure BLM staff has the computing resources and network capacity to support geospatial services.

- Install and configure newly purchased EGIS hardware (blade center, Oracle, Solaris server, etc)
- Install image servers, Spatial Data Servers and Metadata Servers
- Use existing EGIS hardware to deploy the replication technology and establish functionality with Grazing Allotment and ACEC national datasets
- Migrate the existing EGIS Citrix users and environment to the newly updated NOC EGIS hardware environment
- States create migration plan from "As Is" state to the NOC-hosted EGIS Citrix centralized environment (AZ, CO, ES, NV, and WY)

6. Education – Ensure that BLM employees have access to the training and support they require to optimize their use of geospatial services.
- Coordinate with the NTC on Implementing Geospatial Training Plan