Corporate Data Systems Working Group Charter

Authority: EVTG Implementation Management Team charter (May 2, 2014) delegates the Implementation Management Team the authority to charter technical working groups to assist with the implementation effort.

Business Need: Ensure consistency between the procedures described in the revised EVTG, the Forest Service Geographic Information System (GIS) Data Dictionary, and Natural Resource Manager (NRM) and other national applications.

Scope: The Corporate Data Systems Working Group will focus its efforts on three primary focus areas:

A. **Serving as the point of contact with NRM/GMO Leadership** during discussions on proposed changes to applications, their decision making procedures, and implementation planning.

B. **Develop a requirements analysis and proposal for changes to national applications** that describes the interface between the revised EVTG and NRM and **other** national applications Identify key changes needed to bring these applications into consistency with guidelines and workflow documented in the revised EVTG.

C. **Coordinate changes to and maintenance of the FS GIS Data Dictionary**, including (a) those changes needed to bring the Data Dictionary into compliance with the FGDC standards for the National Vegetation Classification System and (b) incorporation of any guidelines for data elements and workflow procedures described in the revised EVTG.

Additional work items may be assigned by the Implementation Management Team who will determine the need to update the description of the Working Group's scope in a modification or amendment to this Charter.

Key Stakeholders: Within the Forest Service key stakeholders include: National and regional GIS coordinators, national and regional remote sensing coordinators, national and regional vegetation ecologists, resource inventory and monitoring coordinators, information management directors, geospatial information officer, deputy area program leads, Geospatial Service and Technology Center, Remote Sensing Applications Center, National Inventory and Monitoring Applications Center, field level practitioners (e.g., range, timber, wildlife, recreation, soils, fire and fuels, GIS coordinators/resource information managers).

The partner agency and organization list of key stakeholders will look substantially like the Forest Service list with adaptation to the partner's organizational structure.

Assumptions/constraints: The GIS Data Dictionary and geodatabase design reflects a flattened (de-normalized) end user view, as it would be published in the Enterprise Data Warehouse. It would provide authoritative/trusted source(s) for existing vegetation that could be used by NRM applications to reduce redundancy and inconsistency.

Details of how the data might be stored or manipulated on the transactional side within the standard data environment or NRM applications are not reflected in the data structure. No assumption is made

as to which NRM application, if any, would host the data on the transactional side. This approach will focus the analysis of NRM interactions on incorporation or uses of the data within applications rather than on transactional design.

Operations: Members of the Working Group will establish their own operating procedures. Leadership will be determined by work group members and is expected to rotate through work group members. The Working Group Leader, in consultation with the designated IMT liaison, will provide quarterly briefings to the EVTG IMT. Contractor assistance to the Working Group will be provided consistent with available funding for the implementation effort.

Approved By: _Jim Alegria_ **Date:** _10/7/2014_

Jim Alegria, EVTG IMT Leader