



United States Department of the Interior

BUREAU OF LAND MANAGEMENT

Oregon State Office

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In Reply Refer to:

1634, 9107, 9167 (OR-933, 955) P

December 16, 2005

EMS TRANSMISSION 12/20/2005

Instruction Memorandum No. OR-2006-020

Expires: 9/30/2007

To: All District Managers

From: State Director, Oregon/Washington

Subject: District Nominations for Needs Assessment Team, Ground DD: 01/13/2006
Transportation Geodatabase

Program Area: Ground Transportation (GTRN) Geodatabase, Geographic Information System (GIS), and all resource programs that have a need to attach data to roads and trails.

Purpose: A Needs Assessment Team will be formed to determine the need to redesign the current GTRN geodatabase. This team will base their assessment on a multi-program requirement approach with the end result being a product that will (1) address all resource needs including those in recreation, the off-highway vehicle trail system, culverts, bridges, gates, fire management, rights-of-way, cartography, and road maintenance; and (2) strengthen engineering needs and the connectivity to the Facilities Asset Management System (FAMS). The goal is to create a spatial framework that houses all of the line-work associated with roads and trails. This would then allow other programs and activities to attach their data to this spatial database. This assessment is intended to avoid a program-specific stovepipe approach to a statewide database development. Prior to developing this framework, user requirements and needs from all programs and activities that may benefit from such a framework should be identified in order to assess the overall needs, benefits, costs, and priorities of the project.

Policy/Action: Each district is requested to nominate a District Transportation Data Steward to help develop a needs assessment for the GTRN geodatabase. Additional team members will be a GIS Specialist and an Engineering Specialist from the State Office. It is hoped that this team will be comprised of individuals from a broad spectrum of interests (including recreation, fire, lands, realty, fisheries, and engineering) who have knowledge of transportation-related issues within their area of expertise. Jeanne Remiro, Eugene District Office, has agreed to lead this effort. Please submit nominations to Jeanne @ jremiro@blm.com by January 13, 2006. She may also be contacted with questions regarding this project (541-683-6229).

Timeframe: A needs assessment proposal, including recommendations, will be prepared and submitted to the project management sponsor (OR-930 Deputy State Director) by May 2006. This will facilitate a project submission to the Information Technology Investment Board for

potential database funding and development in FY 2007. The assessment will be completed by August 2006.

Budget Impact: It is anticipated that no more than two meetings will be needed to organize and develop this needs assessment. Most work will be completed via conference calls, email, and other non-budget impacting methods.

Background: The GTRN geodatabase is the official transportation geodatabase in Oregon/Washington. Data requirements were originally developed with implementation of the Northwest Forest Plan as the main design criteria. At the time, the Facilities Information Maintenance Management System (FIMMS) housed the attribute information with a subset attached to the GTRN geodatabase line-work. Both the GTRN geodatabase and FIMMS have recently undergone a transformation. Facilities Information Maintenance Management System data now resides in the new Bureau of Land Management FAMS database and is supported by OR-959 staff. The GTRN geodatabase has been converted to the Enterprise-mandated geodatabase format and moved to the Corporate SDE server environment. Additionally, the support of the GTRN geodatabase has been moved from OR-959 to OR-930. Because of these changes, the recommendation was made to take advantage of this transitional period to determine the need to redesign the GTRN dataset to meet current multi-program needs.

Manual/Handbook Sections Affected: None

Coordination: Coordination with OR-930 and OR-955, Oregon State Office.

Contact: Jeanne Remiro, Eugene District Office, jremiro@blm.gov, 541-683-6229.

Districts with Unions are reminded to notify their unions of this Instruction Memorandum and satisfy any bargaining obligations before implementation. Your servicing Human Resources Office or Labor Relations Specialist can provide you assistance in this matter.

Signed by
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Associate State Director

Authenticated by
Mary O'Leary
Management Assistant

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