

UNITED STATES DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT  
WASHINGTON, D.C. 20240

June 1, 2005

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Instruction Memorandum No. 2005-158  
Expires: 09/30/2006

**To:** All State Directors, Director-NIFC, AFOs  
Attn: State CIOs

**From:** Assistant Director, Renewable Resources and Planning

**Subject:** LANDFIRE Data Call

**Purpose:** This instruction memorandum provides direction to ensure that Bureau offices submit existing geo-referenced field data to support the LANDFIRE project.

**Background:** On July 30, 2004, the Director transmitted to AFO's and State Fire Management Officers the Information Bulletin No. 2004-127, Status of Interagency LANDFIRE Project. This IM provides a description of LANDFIRE including purpose, potential applications and core database which contains geo-referenced field data describing vegetation and fuels.

**Policy/Action:** To support the LANDFIRE modeling and mapping efforts, States are requested to provide vegetation or fuels data collected for inventory, monitoring, research or similar purposes. The only requirement for inclusion in the LANDFIRE reference database (LFRDB) is a geo-reference for each sampling point. Plot locations must have been determined with a Global Positioning System. Preferably, data should be in electronic format; however, hard-copy data is acceptable in the event digital data is lacking. Supporting information including definitions of the fields and codes in the data tables or data-entry forms should accompany the submissions.

Dr. Karen Short, the National Reference Data Steward for LANDFIRE, will compile the various subsets of information from contributors into the single LFRDB. It is important to note that Dr. Short is seeking only existing data. This instruction memorandum is not requesting that offices generate new data. Participation by field personnel will ensure that BLM managed lands are accurately represented in the final mapping and data layers.

Each State's Chief Information Officer (CIO) will serve as the point of contact for this effort. FOs should submit their geo-referenced data to the appropriate CIO who in turn forward the information on to Dr. Short. A list of all State Chief Information Officers can be found at <http://web.blm.gov/cioc/members.htm>.

**Time Frame:** The most pressing need for data is for the continental Western States, with data needed by the end of calendar year 2005. Central U.S. data is due the end of calendar year 2006. Data from locations east of the Mississippi are due the end of calendar year 2007. Data from Alaska is due the end of calendar year 2008. We ask that you please contact Dr. Short early in the process for precise cut off dates within these broad regions.

**Budget Impact:** Minimal.

**Manual/Handbook Sections Affected:** N/A

**Contact:** Dr. Karen Short, Missoula Fire Lab, Montana, 406-549-7478, [kshort@landfire.org](mailto:kshort@landfire.org) or Carsten Goff, Boise, Idaho, 208-947-3729, [carsten\\_goff@blm.gov](mailto:carsten_goff@blm.gov).

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