



NATIONAL WILDFIRE COORDINATING GROUP

National Interagency Fire Center
3833 S. Development Avenue
Boise, Idaho 83705

MEMORANDUM

Reference: NWCG#034-2010

To: Fire Executive Council (FEC) Chair

From: NWCG Chair *William Raage*

Date: July 19, 2010

Subject: Integrated Reporting of Wildland Fire Information (iRWIn) Recommendation

On November 10, 2009, the Wildland Fire Investment Evaluation Board (WFIEB) reviewed the investment proposal for the Integrated Reporting of Wildland Fire Information (iRWIn). The WFIRC endorsed Alternative #2: Data Centralization/Data Warehouse and recommends that it be approved. This alternative will reduce the current requirement to enter redundant fire data, and it is in line with the National Wildland Fire Enterprise Architecture (NWFEA). Funding for the development of iRWIn is not available through the National Wildfire Coordination Group (NWCG); therefore, we request that funding of \$1.5 million be considered by FEC for FY2011 for the development of iRWIn.

In making this recommendation, we recognize selection of an alternative is acceptance of an overall architectural concept, a Data Warehouse in this case, and that actual implementation will have to leverage existing investments already made by the interagency partners. This hybridization will enable the iRWIn Project to take the best capabilities of existing projects and system/applications (e.g. existing Data Warehouse, Enterprise Service Bus, and LANDFIRE Web Services) and efficiently meet the needs of the interagency fire community.

Attached is a copy of the iRWIn Assessment and Cost Benefit Executive Summary for your information.

After consideration of the above recommendation, please advise NWCG of the iRWIn funding source for FY2011.

Attachment: iRWIn Assessment and Cost Benefit Executive Summary.pdf

cc: NWCG Executive Board