National Multi-Agency Coordinating Group

NMAC Correspondence 2019-06   May 3, 2019

To: Geographic Area Coordination Center Managers

From: National Multi-Agency Coordinating Group (NMAC)

Subject: ROSS Data Clean-Up

The Interagency Resource Ordering Capability (IROC), will replace ROSS on January 1, 2020. IROC will provide a modern tool to support the interagency wildland fire community in ordering, tracking and managing resources in response to wildland fires and all-hazard incidents. IROC is a project that is sponsored by the USDA Forest Service (USFS), endorsed by Wildland Fire Information and Technology (WFIT) and part of the National Wildfire Coordinating Group (NWCG) affiliated Information Technology system.

As we approach the go-live date for IROC, we also approach a new phase of data integration within our suite of fire and dispatch applications. Beginning concurrently with IROC's roll-out, the Integrated Reporting of Wildland-Fire Information (IRWIN) version 6.0 will incorporate resource data from IROC, the qualification systems, and all the major CAD systems.

This enhancement to our current integration environment will afford many benefits to our application user community, incident responders, and managers. Utilizing good validation methodology to prevent duplication of inventory, combined with a crosswalk between systems to accurately represent status of a single resource in each system, provides an opportunity for an unprecedented level of accuracy in our visibility of resource capability. Additionally, workload relief will be apparent to responders, account administrators, and managers as experience records for incident assignments are derived through the IRWIN integration between IROC and the qualifications systems, significantly reducing the need for manual entry. These are a sampling of the efficiency we expect to experience following the IROC go-live.

In preparation for these changes, the user community must engage in certain data clean-up efforts in order to meet IRWIN data validation requirements. Additionally, to facilitate a clean data transfer of ROSS inventory into the IROC database and prevent the need for hand-entry, certain data elements associated with ROSS resource items must be either entered or edited for accuracy. Data clean-up reports have been provided through the GACCs to assist in the following:

- Equipment resources required to have a VIN need to have that VIN entered.
    - In ROSS, this will also require a "year manufactured" be entered.
- Any equipment resource required to have a serial number must have that serial number entered.
- Aircraft must have a valid registration number entered.
- Any resource that has not been utilized in the last three years must be reviewed for possible removal.

Managers, it is critical that your dispatch center(s) understand the importance of this effort and work to meet the requirements necessary for an accurate and time sensitive transition. Dispatch centers are provided with reports to be used as guidance in clean up and validation of data. The attached Excel ((IRWIN_Validation.xlsx) provides a reference on correct documentation of VIN and S/N. Please note that VIN and S/N are exclusive of one another, so any resource requiring a VIN should not have a S/N entered, and vice versa.

We appreciate your attention and diligence in completing this by July 31, 2019 to ensure data integrity and efficiency of effort in the implementation of IROC.

/s/ Jarrod Simontacchi
NICC Center Manager