



Northern Rockies Coordinating Group

Federal, State, and Local Government Agencies Working Together In Emergency Response Management

June 19, 2018

To: Northern Rockies Interagency Wildland Fire Community

From: Chair, Northern Rockies Coordinating Group

Subject: 2018 GISS Data Standards and Workflows for Wildland Fire

All fires within the Northern Rockies shall adhere to the following guidelines and expectations for collection and utilization of Wildland Fire GIS Data. These attached guidelines meet or exceed all National Wildfire Coordinating Group (NWCG) geospatial data standards and should be consistently applied by all units operating in the Northern Rockies Geographic Area (NRGA). In addition, these guidelines should be utilized by all levels of incident management. Incident agencies shall brief all incoming Incident Management Teams (IMTs) and all situational support personnel (remote or locally based). Subordinates of those groups shall, in turn, be briefed by their parent groups.

These data standards were derived with dual objectives:

- 1) Develop a set of data standards and workflows that will meet all applicable NWCG standards and can be consistently implemented on all wildfire incidents within the NRGA.
- 2) Build on experiences from Northern Rockies IMTs that have been using ArcGIS Online and Collector in previous seasons to retain elements that worked well.

The framework outlined in the attached GISS User Guide: Data Standards and Workflows for Wildland Fire GIS Data is the result of an interagency task group's efforts to date, and includes information on NRGA-specific data standards and workflows, as well as a specific user guide to aid GISS in implementation.

Mike Granger
Chair, Northern Rockies Coordinating Group (NRCG)

Attachment 1 – GISS User Guide: Data Standards and Workflows for Wildland Fire GIS Data

