FEMA DFIRM File List

September 10, 2018

FEMA provides up-to-date DFIRM (Digital Flood Insurance Rate Map) data through the NFHL (National Flood Hazard Layer), a web- based map service which can be viewed in a web map viewer. The Idaho Department of Water Resources provides the NFHL in a web map as a public service. Advanced users and developers can access the map services here.

To learn more about the tools available through FEMA, visit the FEMA Flood Map Service Center.

In addition to the services listed above, GIS data may be downloaded as a zipped geodatabase and used in desktop mapping products. Below is a list and description of the feature classes included in this geodatabase. These descriptions can also be found in the metadata document on the same site.

s_bfe - Base flood elevation lines on the printed DFIRM
s_firm_pan - DFIRM panel scheme polygons
s_fld_haz_ar - Flood hazard zone polygons
s_fld_haz_ln - Flood hazard zone lines
s_gen_struct - Hydraulic structures shown on DFIRM such as (levees, wiers, bridges, dams, culverts)
s_label_pt - Point location of printed DFIRM labels
s_perm_bmk - National Geodetic Survey (NGS) benchmark locations
s_plss_ln - Public Land Survey System (PLSS) township, range, and section lines
s_pol_ar - Political boundary polygon
s_pol_ln - Political boundary line
s_quad_index - USGS 7.5 minute quadrangle boundaries
s_trnsport_ln - Base map transportation line features
s_wtr_ln - Stream centerlines
s_xs - Cross section locations
study_info - General study information
l_comm_info - Tabular data representing all affected communities
l_stn_start - Tabular data representing cross section stationing origins