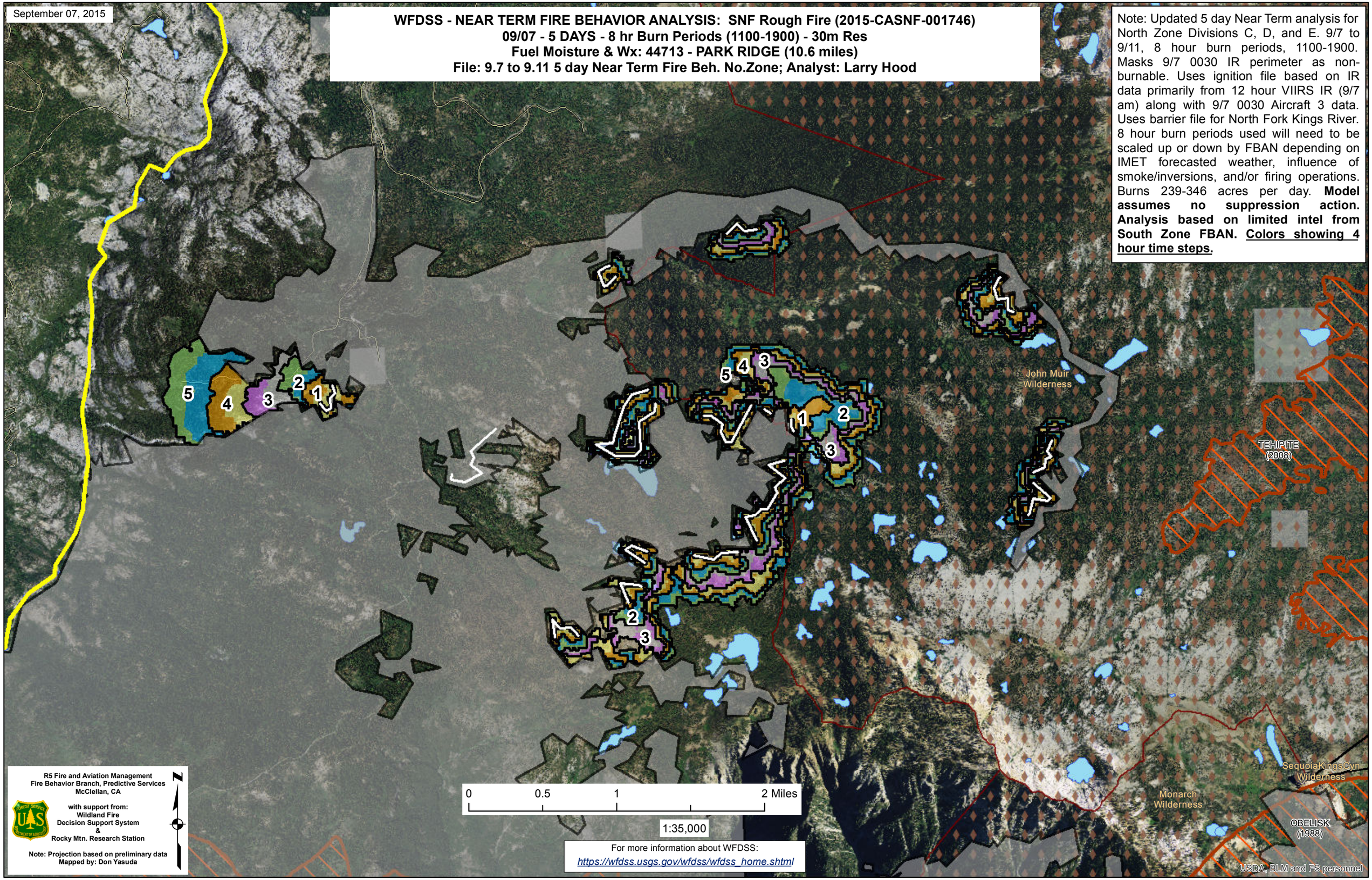
September 07, 2015

WFDSS - NEAR TERM FIRE BEHAVIOR ANALYSIS: SNF Rough Fire (2015-CASNF-001746)
09/07 - 5 DAYS - 8 hr Burn Periods (1100-1900) - 30m Res
Fuel Moisture & Wx: 44713 - PARK RIDGE (10.6 miles)
File: 9.7 to 9.11 5 day Near Term Fire Beh. No.Zone; Analyst: Larry Hood

Note: Updated 5 day Near Term analysis for North Zone Divisions C, D, and E. 9/7 to 9/11, 8 hour burn periods, 1100-1900. Masks 9/7 0030 IR perimeter as non-burnable. Uses ignition file based on IR data primarily from 12 hour VIIRS IR (9/7 am) along with 9/7 0030 Aircraft 3 data. Uses barrier file for North Fork Kings River. 8 hour burn periods used will need to be scaled up or down by FBAN depending on IMET forecasted weather, influence of smoke/inversions, and/or firing operations. Burns 239-346 acres per day. **Model assumes no suppression action. Analysis based on limited intel from South Zone FBAN. Colors showing 4 hour time steps.**



R5 Fire and Aviation Management
Fire Behavior Branch, Predictive Services
McClellan, CA

with support from:
Wildland Fire
Decision Support System
&
Rocky Mtn. Research Station

Note: Projection based on preliminary data
Mapped by: Don Yasuda

For more information about WFDSS:
https://wfdss.usgs.gov/wfdss/wfdss_home.shtml