

FIRE ENVIRONMENT COMMITTEES

7803

(July 2015)

The committees and groups associated with the Fire Environment Program:

- 7800 Fire Environment Working Group (FEWG)
- FIRESCOPE Predictive Services Specialists Group
- FIRESCOPE Fire Danger Rating Area Sub-Committee
- National Wildfire Coordinating Group Fire Environment Committee
- Fire Danger Sub-Committee
- Fire Behavior Sub-Committee
- National Fire and Resource Institute Steering Committees
 - National Fire Danger Rating System Steering Committee
 - S-590 Advanced Fire Behavior Interpretation Steering Committee

CAL FIRE nominations and memberships to these committees shall be coordinated through the CAL FIRE Fire Environment Program Manager (FEPM).

FIRE ENVIRONMENT WORKING GROUP

7803.1

(July 2015)

The Fire Environment Working Group is formed to develop, edit, update, and maintain the HB7800 Policy and Procedures in the CAL FIRE issuance library.

Membership is made up of subject matter experts that have a wide range of experiences and technical expertise in fire danger and fire behavior. Members are selected, by the CAL FIRE FEPM, from Units throughout the Northern and Southern Regions, as well as Region and Sacramento Headquarters. The technical expertise and qualifications include:

- Operational experience at the Chief and Company Officer level
- Sacramento Program Administration
- Operation Coordination Centers
- Emergency Command Centers

- Meteorologists/Climatologists
- Pre-Fire Management
- Resource Management
- Fire Behavior Analysts
- Incident Management Teams
- Fuel Moisture Technical Specialists
- Teaching cadre members
 - Weather Information Management System
 - Intermediate (S-491) and Advanced National Fire Danger Rating System
 - S-390, S-490, S-590 Fire Behavior Training Courses
 - GIS training and workshops
 - Operational disciplines

FIRESCOPE PREDICTIVE SERVICES SPECIALISTS GROUP

7803.2

(July 2015)

[\(See FIRESCOPE Predictive Services Specialists\)](#)

The FIRESCOPE Predictive Services Specialist Group has been established to coordinate meteorological products and services, and to perform research and development activities and other weather related projects. This group reports to the FIRESCOPE Task Force and ensures the California Wildland Coordinating Group (CWCG) is informed of all FIRESCOPE group actions.

The voting members of this group include a primary and secondary representative from CAL FIRE, US Forest Service, National Park Service, Bureau of Land Management, and a Local Government representative. The CAL FIRE representatives shall be the CAL FIRE Fire Environment Program Manager and one of the Region Fire Environment Point of Contacts.

FIRESCOPE FIRE DANGER RATING AREA SUB-COMMITTEE

7803.3

(July 2015)

[\(See Policy 7842.3.1 California Fire Danger Rating Area Map\)](#)

The FIRESCOPE Fire Danger Rating Area (FDRA) Sub-Committee has been tasked by the FIRESCOPE Predictive Services Specialists Group to review and evaluate requested changes to the California Fire Danger Rating Area Map. This sub-committee is comprised of a representative from CAL FIRE, US Forest Service, Dept. of Interior, and Local Government. The CAL FIRE Fire Environment Program Manager shall be CAL FIRE's representative to this sub-committee.

NATIONAL WILDFIRE COORDINATING GROUP – FIRE ENVIRONMENT COMMITTEE

7803.4

(July 2015)

[\(See NWCG Fire Environment Committee\)](#)

The Fire Environment Committee (FENC) works under the direction of the National Wildfire Coordinating Group (NWCG). The purpose of FENC is to provide interagency oversight, strategic direction and vision relating to measuring and predicting the wildland fire environment.

There five standing committees that operate under the direction of FENC. Each standing committee is represented on the FENC by their respective chair. Standing committees are: National Predictive Services, Fire Behavior, Fire Weather, Fire Danger, and Fire Reporting. Other standing committees or task groups may be organized as needed.

The FENC is composed of members representing specialized interest groups and administrative personnel. Members and alternates will be selected by the entity they represent and will serve for a minimum of 2 years. The FENC requires continuity in representation. CAL FIRE has served as the representative for the National Association of State Foresters - Western States on this committee. The CAL FIRE Fire Environment Program Manager shall fill or recommend a representative for the Western States Representative seat.

FIRE DANGER SUB-COMMITTEE

7803.5

(July 2015)

The Fire Danger Sub-Committee is a committee of the National Wildfire Coordinating Group (NWCG) Fire Environment Committee (FENC). This committee is primarily responsible for supporting the FENC in advancing the mission of NWCG in providing stewardship for Fire Danger related products and services. Additional responsibilities include the training, enhancement, and future development of National Fire Danger Rating System (NFDRS), Weather Information Management System (WIMS), Fire Family Plus, Wildland Fire Assessment System (WFAS), Pocket Cards, and Data Warehouse throughout the United States.

CAL FIRE may serve as the Western States Representative to this committee. The CAL FIRE Fire Environment Program Manager shall recommend a representative for the Western States Representative seat.

FIRE BEHAVIOR SUB-COMMITTEE

7803.6

(July 2015)

The Fire Behavior Sub-Committee is a committee of the National Wildfire Coordinating Group (NWCG) Fire Environment Committee (FENC). This committee is primarily responsible for supporting the FENC in advancing the mission of NWCG in providing stewardship for Fire Behavior related products and services. Additional responsibilities include the training, enhancement, and future development of National Fire Behavior applications and products throughout the United States.

CAL FIRE may serve as the Western States Representative to this committee. The CAL FIRE Fire Environment Program Manager shall recommend a representative for the Western States Representative seat.

NATIONAL FIRE AND RESOURCE INSTITUTE STEERING COMMITTEES

7803.7

(July 2015)

[\(See National Fire and Resource Institute\)](#)

The National Fire and Resource Institute (NAFRI) is a national level center serving the interagency wildland fire community through the development and implementation of fire, fuels, resource, and incident management skills and educational processes. To ensure successful course implementation, NAFRI has established steering committees to develop curriculum and course standards.

NATIONAL FIRE DANGER RATING SYSTEM STEERING COMMITTEE

7803.7.1

(July 2015)

The National Fire Danger Rating System (NFDRS) Steering Committee is an interagency committee under the direction of the National Fire and Resource Institute specifically develops training curriculum and standards for the Advanced NFDRS course.

CAL FIRE has served as the Western States Representative to this committee since 2000. The CAL FIRE Fire Environment Program Manager shall fill or recommend a representative for the Western States Representative seat.

S-590 ADVANCED FIRE BEHAVIOR INTERPRETATION STEERING COMMITTEE

7803.7.2

(July 2015)

The S-590 Advanced Fire Behavior Interpretation Steering Committee is an interagency committee under the direction of the National Fire and Resource Institute that develops training curriculum and standards for the S-590 Advanced Fire Behavior Interpretation course. The S-590 course is required for the ICS position of Fire Behavior Analyst (FBAN) and Geospatial Analyst (GSAN). It is in CAL FIRE's interest to maintain a seat on this committee as it provides an avenue for input from CAL FIRE as to the course standards, direction and content. The CAL FIRE Fire Environment Program Manager shall represent or recommend a representative from CAL FIRE to this Steering Committee.

[\(see next section\)](#)

[\(see Handbook Table of Contents\)](#)

[\(see Forms and Form Samples\)](#)