

7800 PROCEDURE 501

FUEL AND FIRE BEHAVIOR ADVISORY REQUEST

(July 2015)

[\(See Policy 7855 – Fuel and Fire Behavior Advisory\)](#)

[\(See 7800 Exhibit 501 – Fuel and Fire Behavior Advisory Template\)](#)

Fuel and Fire Behavior Advisories are notifications to firefighting personnel identifying extreme fuel and fire behavior conditions that pose a risk to firefighter and public safety. Conditions that could be reasonably expected normally do not warrant a fuels and fire behavior advisory. Fuel and Fire Behavior Advisories can be initiated at the Unit level, with Region approval or at the Region level itself.

Responsibilities and Action

Unit Generated Fuel and Fire Behavior Advisory

Unit Fire Environment Point of Contact

1. Receive request to generate a Fuels and Fire Behavior Advisory for the Unit.
2. Access the National Fuels and Fire Behavior website
http://www.predictiveservices.nifc.gov/fuels_fire-danger/fuels_fire-danger.htm to ensure an existing advisory is not in effect.
3. Determine area of extent by coordinating with adjacent jurisdictions and identifying the full extent of the area that could possibly be affected by the observed conditions.
4. Generate a Fuel and Fire Behavior Advisory using the Fuel and Fire Behavior Advisory Template found in the 7800 Handbook Exhibits (7800Exhibit501) or on the National Fuels and Fire Behavior website.
5. Generate a detailed map of the geographical area the Fuel and Fire Behavior Advisory shall cover.
6. Obtain approval to submit advisory from the Unit Duty Chief.
7. Submit the advisory and map to the Region Fire Environment point of contact.

Region Fire Environment Point of Contact

1. Receive Fuel and Fire Behavior Advisory from Unit Fire Environment Point of Contact.
2. Review advisory for content, accuracy, relevance, and distribution.
3. Obtain feedback from the Geographic Area Coordination Center (GACC) Predictive Services Unit Staff (Meteorologists and Fuels Fire Behavior Specialists).
4. Obtain approval from Region Staff Chief of Operations for distribution.
5. Accompany GACC Predictive Services Unit to discuss advisory with adjacent GACC Predictive Services Units to determine if the advisory should extend beyond GACC boundaries.
6. GACC Predictive Services Unit will submit advisory to the National Predictive Services to be posted on the National Fuels and Fire Behavior Advisories website to inform firefighters and the public of the extreme conditions
7. Advisories shall remain in effect for 14 days from the date of issuance. If the advisory conditions remain in effect beyond 14 days a new updated advisory will need to be submitted.

Region Generated Fuel and Fire Behavior Advisory

Region Fire Environment Point of Contact

1. Receive request to generate a Fuels and Fire Behavior Advisory for the Region.
2. Access the National Fuels and Fire Behavior website http://www.predictiveservices.nifc.gov/fuels_fire-danger/fuels_fire-danger.htm to ensure an existing advisory is not in effect.
3. Determine area of extent by coordinating with adjacent jurisdictions and identifying the full extent of the area that could possibly be affected by the observed conditions.
4. Generate a Fuel and Fire Behavior Advisory using the Fuel and Fire Behavior Advisory Template found in the 7800 Handbook Exhibits (7800Exhibit501) or on the National Fuels and Fire Behavior website.

5. Generate a detailed map of the geographical area the Fuel and Fire Behavior Advisory shall cover.
6. Obtain feedback from the Geographic Area Coordination Center (GACC) Predictive Services Unit Staff (Meteorologists and Fuels Fire Behavior Specialists).
7. Obtain approval from Region Staff Chief of Operations for distribution.
8. Accompany GACC Predictive Services Unit to discuss advisory with adjacent GACC Predictive Services Units to determine if the advisory should extend beyond GACC boundaries.
9. GACC Predictive Services Unit will submit advisory to the National Predictive Services to be posted on the National Fuels and Fire Behavior Advisories website to inform firefighters and the public of the extreme conditions
10. Advisories shall remain in effect for 14 days from the date of issuance. If the advisory conditions remain in effect beyond 14 days a new updated advisory will need to be submitted.

[\(see Next Procedure\)](#)

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