



Elk Fire Update - October 4, 2024

Rocky Mountain Area Complex Incident Management Team 3 Casey Cheesbrough, Incident Commander

Date Reported: Friday, September 27, 2024

Cause: Lightning Size: 51,115 Containment: 0% Total Personnel: 528

Location: Approximately 6 miles northwest of Dayton, Wyoming

Key Messages: A Red Flag Warning has been issued by the National Weather Service for Friday at noon until Saturday at 6:00 p.m. The forecast includes temperatures in the upper 70s to low 80s and relative humidity in the teens. Winds are forecast to shift from the southeast to southwest and west during the day, gusting up to 30pmh in the afternoon. Overnight tonight, the winds are expected to shift to be out of the northwest and gusting up to 50mph; this is associated with the passage of a cold front. With this anticipated hot, windy weather, it is likely that there will be an increase to the size of the fire.

With an anticipated increase in fire activity due to critical fire weather today through Saturday, please keep all county and local roads clear. If you stop to look, you could stop first responders.

Current Situation: After having previously used a bulldozer to create a fireline, fire crews utilized an Unmanned Aircraft System to implement a successful burnout operation west of the Horseshoe Subdivision yesterday. By intentionally placing fire on the ground between the fireline and the main fire, fire managers were able control the rate at which the vegetation was burned under calmer conditions. This tactic was utilized to lessen the chance of fire advancing upon structures in the future. Overnight, crews continued burning vegetation to increase the distance between structures and the southeast side of the main fire.

Today, crews will continue preparing structures to be defensible from fire in the Little Bighorn Canyon. Along the eastern side of the fire, crews will continue to extinguish areas of heat along established firelines. This same work will be done in the vicinity of yesterday's burning operation. Around the perimeter of the fire, crews will use a variety of structure preparation techniques, including the removal of vegetation near structures, constructing fireline, and placing hose and sprinklers where possible.

Firefighter and public safety remain the top priority. The tactics used to suppress the fire will be determined by the terrain, fire and weather conditions, and medical response time with a focus on only implementing plans and tactics that have a high probability of success.

Closures and Evacuations: In advance of the forecast weather, additional evacuation levels were added yesterday afternoon by the Sheridan County Sheriff; all previous evacuation levels remain in place. Please contact the Sheridan County Sheriff's Office at 307-672-3455 or Sheridan County Emergency Management at 307-752-2174 for more information.

US Highway 14 remains closed from Dayton to Burgess Junction. For additional road closures, please visit the Sheridan County Emergency Management website at Sheridan County (sheridan countywy.gov).

ELK FIRE INFORMATION

Fire Information Phoneline: 307-303-7642 Time: 8:00 a.m. to 8:00 p.m.

Facebook: https://www.facebook.com/bighornnf

Email: 2024.elkfire@firenet.gov

InciWeb: inciweb.wildfire.gov/incident-information/wybhf-elk-fire-2024