

One-Page Summary

The BP11 Escaped Prescribed Fire Lessons Learned Review

On Sept. 15, 2011, the National Key Deer Wildlife Refuge, located on Florida's Big Pine Key, ignited the 21-acre BP11 Prescribed Fire. The test fire, conducted at approximately 1030 hours, was deemed successful and firing operations began on the unit.

At approximately 1200 hours, multiple spot fires ignited across the unit's south boundary. A concerted effort to contain the spot fires was unsuccessful. Prescribed fire personnel pulled back to reassess and prepare for a firing operation to contain the fire. At 1600, the fire was converted to a wildfire and an evacuation of the nearby Pine Heights subdivision, located south of the prescribed fire, was ordered.

The firing operation was successful. By 2000, the fire was contained at 100 acres. The Pine Heights Subdivision evacuation was lifted at 1900.

Example of Input from Personnel Involved in this Incident

Lesson

The prescribed fire command structure was not able to smoothly transition between the event's phases. Additional resources arrived—outside of the chain of command.

Action

Develop robust implementation command structure that can make the transition from implementation to contingency actions to escaped fire actions. In both the prescribed fire briefings and Incident Action Plan (IAP): Articulate and develop clear prescribed fire command structure, specify contingency organization and wildfire conversion organization, as well as the resource ordering process.

Lesson

Confusion existed about using a contingency resource to implement non-contingency actions.

Action

Do not use the term or concept of "on-site contingency resources."

Example of Input from the LLR Team

"Chances Are . . ."

Not everyone has the time or interest in reading all of the available numerous reports and reviews.

Therefore, the intent of this presentation is that one individual from a crew or module can read this LLR and become familiar with its details, then provide this presentation to peers to generate discussion.

["Chances are . . ."](#) presentation (Click to follow.)

[Complete Lessons Learned Review Report](#)

(Click to follow.)

