



Learning from a Legacy of Wilderness Fire In the Bob Marshall Wilderness Complex



Spotted Bear – July 14, 2016

Hosted by the Bob Marshall Wilderness Complex Managers, Spotted Bear Ranger District, Flathead National Forest, Northern Rockies Fire Science Network, and the Joint Fire Science Program

Agenda

0830 Welcome! Objectives and Desired Outcomes (Deb Mucklow, Spotted Bear District Ranger; Vita Wright, Rocky Mountain Research Station & Northern Rockies Fire Science Network)

0850 Introductions – Name, Position, Why are You Here? (All)

0915 Field Trip Reports – Backcountry, Frontcountry (Field Trip Participants)

0925 History and Evolution of the Wilderness Fire Program in the Bob Marshall Wilderness Complex

- Historical Highlights (Dave Bunnell, Retired National Fire Use Program Manager, USFS; George Weldon, Retired Deputy Fire Director, USFS Northern Region)
- Recent Highlights (Deb Mucklow, Spotted Bear District Ranger, Flathead National Forest; Mike Munoz, Rocky Mountain District Ranger, Lewis & Clark National Forest)

1010 Morning Break

1030 Wilderness Fire Science (Carol Miller, Aldo Leopold Wilderness Research Institute)

1050 Restoring Forest Structure and Fire Regimes in the Bob (Andrew Larson, University of Montana)

1110 Fire and Climate Relationships in the Northern Rockies (Phil Higuera, University of Montana)

1130 Wildland Fire: Nature's Fuel Treatment (Sean Parks, Aldo Leopold Wilderness Research Institute)

1150 Wilderness Fire: The National Perspective (Frankie Romero, National Fire Use & Fuels Management Specialist, USFS)

1205 Lunch

1300 Discussions Groups (Don't leave; this is the best part!)

Discussion Questions (20 minutes each):

Think in terms of ecological, social, political...

1. Was managing wilderness fire harder in the 70s, 80s, 90s or is it harder now? What were the challenges back then and how did we overcome them?
2. What are the current challenges to managing wilderness fire? How are we overcoming them? What's working well?
3. How might future challenges be different than those of today? How can we build on current successes? How can we perpetuate the legacy and keep fire in wilderness ecosystems?
4. How can research help? What questions do we most need scientists to address to support successful wilderness fire management?

1425 Report-Outs

1445 Closing thoughts

1515 Drive safely!

