

Regional Smoke Management Meeting
April 14-16 2008
Portland, Oregon
U.S. Forest Service, Region 6
333 SW 1st Avenue, Portland, Oregon

**Sponsors: EPA, Region 10
U.S. Forest Service, Region 6**

Goal of Meeting: The goal of this meeting is to: 1) identify barriers to improved coordination and communication among agencies managing smoke and, 2) discuss actions that can be taken to improve communication and coordination among agencies involved in burning and managing smoke from forest, range, and agricultural lands for resource management.

This goal may be facilitated by:

- Appreciation of differing perspectives on the use of fire as a management tool, in the areas of
 - Air Quality
 - Public health
 - Forest health/agricultural management practices
- Understanding of current and new technical tools available for making burn decisions and the resources needed to fund and support use of these tools,
- Heightened awareness of decisions and actions impacting others in shared airsheds.

-Agenda-

April 14 @ 1:00 PM to 5:30 PM

Getting Started:

1:00 Welcome: Cal Joyner, Deputy Regional Forester, U.S. F.S. Region 6
Jan Hastings, Associate Director, Office of Air, Waste, and Toxics, EPA Region 10

1:10 Opening: EPA

Setting the Stage:

1:30 Complexity of Smoke Management: Graphic presentation of air sheds, smoke transport, regulatory agencies, who's burning what and when, who's responsible for managing what burning... Ag vs. Forest prescribed fire vs. rangeland: **Angel McCormack, Rob Elleman, EPA**

2:00 **Health effects of smoke:** Short and long term exposures; Recent Research:
Harriet Amman, Health Consultant

3:00 Break

3:15 **Executive Panel Discussion of Agency's Perspective:** Executive level presentation on their Agency's perspectives on use of fire as a resource management tool to achieve their agency's objectives. Representatives will provide their vision of how to integrate fire as a resource management tool with protection of public health and visibility (approximately 5 minutes each).

- **Moderator: Jan Hastings, EPA Region 10, Office of Air Waste and Toxics,**
- Federal Land Manager, **Ken Snell, Director Fire and Aviation Management, US Forest Service, Region 6**
- State Land Manager, **Paul Bell, Assistant State Forester for Protection, Oregon Department of Forestry**
- State air quality manager, **Andy Ginsburg, Oregon Department of Environmental Quality**
- Idaho Ag. Interests: **Dar Olberding, Idaho Grain Producers**
- Tribal Manager, **Brooklyn Baptiste, Nez Perce Tribe, Council Member**

4:45 **General discussion:** Discussion among Panel members and questions from audience

5:30 **Adjourn** for the Day

5:30 to 5:37: **Short Presenters Meeting**

April 15 All day

Case Studies of air quality planning requiring coordination. Each presentation will focus on the need for coordination with other agencies (approximately 30 minutes each)

8:00: Gathering

8:15 PM2.5 Planning: K-Falls case study coordination with agencies:
Larry Calkins, Oregon Department of Environmental Quality

8:45 Regional Haze Planning: The need for new smoke management measures to protect Class I areas in Oregon:
Brian Finneran, Oregon Department of Environmental Quality

9:15 Naches Prescribed Fire case study: **Janice Peterson, US Forest Service**

9:45 Dirty Ridge: Regional Transport: Rob Elleman, EPA

10:15-10:30 Break

10:30 The GAP: Rangeland Burning in SE Oregon: Jim Trost, Oregon Department of Forestry

11:00 Ag vs Prescribed Fire Smoke Management Program Coordination: Andrea Boyer, Nez Perce Tribe

Noon to 1:30 LUNCH

1:30 Workgroup Breakout Session... Participants will break into small groups to discuss problems and identify barriers to coordination and communication. Small groups will also discuss need for improved communication and actions that might be taken for improved communication among agencies.

3:15 Break

3:30 Summary: Results of group discussion will be presented to the whole assembly. Allow time for feedback and open dialogue.

4:30 Adjourn

April 16

8:30 New, upgraded, and revised tools:

8:45 Bluesky/rains/upgrades; **Brian Potter, US Forest Service,**

9:15 Clearsky/AIRPACT; **Joe Vaughn, Washington State University**

9:45 Automated Web-Based Prescribed Fire Tool: **Dale Gunter, US Forest Service**

10:15 Break

10:30 Panel Forecasting Tools:

- Washington State Department of Ecology: **Kary Peterson,**
- Nez Perce Tribe; **Andrea Boyer,**
- Washington State Department of Natural Resources; **Dave Grant**
- Oregon Department of Forestry: **Nick Yonkers**

What tools do you use?

How do you use it?

What tools works Best?

How do burners request permission to burn, track potential burns,
track emissions and report accomplishments?

How do you coordinate with others in your air shed?

11:30 Open Group Discussion of forecasting tools

11:45 Wrap-Up: Next Steps and Action Items

12:00 Adjourn