



Fire Emissions Tracking System (FETS) Project Meeting Agenda August 31 - September 1, 2009

Meeting & Lodging Information:

Owyhee Plaza Hotel
1109 Main Street, Boise, ID 83702
Phone: 208-343-4611
Toll Free: 1-800-233-4611

Teleconference Information:

Phone: 1-866-206-0240
Access Code: 839702

Contact during Meeting:

Tom Moore (cell 970-988-4055)

Meeting Objectives:

- 1) Review and discuss FETS operations 2008 through 2010;
- 2) Discuss and review FETS contractor support activities
- 3) Discuss collaborative extramural fire emissions projects involving the FETS; and
- 4) Roundtable update on Fire and Smoke Emissions Management and Planning.

Monday August 31st

1:00 PM Welcome, Introduction, and Agenda Review (Mark Fitch)

1:30 FETS Operations 2008-09 Status Report (Matt Mavko & Dave Randall)

- o Status Report – data acquisition; development; training.
- o Features List – what’s “in” and what is (still) “out”.
- o Case Studies: FETS lessons learned, problems fixed, etc.
- o Report on Findings: How well did FETS do in “automatically” generating a “Level 1” emissions inventory?

2:45 Break

3:00 WRAP Activities Overview (Tom Moore)

- o Active projects during 2009-10
- o Revised WRAP Charter draft

FETS Operations/Contractor Activities for 9/2009 through 12/2010

3:20 Proposed FETS Operations/Contractor Activities to support Regional Coordination (Matt/Dave)

- o Reconciling differences in burn approval deadline times.
- o “Coordinate Better on Coordination”
- o Data collection and processing for regional day-to-day coordination
 - o ClearSky Reruns for Accomplished Agricultural Burning
- o Training and user support

- 4:10 Smoke Manager and Air Quality User Needs from FETS for Retrospective Air Quality Analyses & Development of Implementation Plans
- Process for 2008 NEI fire emissions data reporting (overview by Matt)
 - General requirements (when, whom, what, etc.).
 - Review timelines for emissions QA/QC (state Rx vs. EPA-statistically based Rx)
 - Discussion of state, tribal, local, and federal agencies' needs
 - Maricopa County 2008 Wildfire Emissions White Paper
 - QA and Advanced Data Processing for subsequent regional analyses (Tom)
 - Support and participation in extramural collaborative projects
 - Collaborative fire emissions analysis and inventory (CFEAI) pilot project
- 5:30 Adjourn for the day

Tuesday September 1st

- 8:00 AM Agenda Review (Mark)
- 8:15 USFS Remote Sensing Applications Center (RSAC) functions/capabilities (Brad Quayle)
- 9:00 Collaborative fire emissions analysis and inventory (CFEAI) pilot project integrating Ground-based and Remote Sensing data (Tom)
- 10:00 Break
- 10:15 Discussion of CFEAI Project - Smoke Manager/Air Quality User Needs and FETS Contractor Support Activities in 2009-10 (All)
- 11:45 Lunch (on your own)
- 1:00 PM Fire and Smoke Emissions Management by Federal and State Agencies – roundtable discussion (All)
- WRAP-up Objectives of this discussion include:
- 1) Identify needs and desired changes (FETS functions, reporting functions, others);
 - 2) Describe how FETS tools are/have been applied; coordination; et cetera; and
 - 3) Update recent changes to fire/smoke management practices and programs.
- 2009 Fire Season to date
 - Fall/Winter 2009 through Spring 2010 Prescribed Fire Activities
 - Fire Management Planning for Insect Kill, Carbon Storage, & Climate Change effects
 - Smoke Management Planning affected by these issues, resources, legislation, et cetera
 - Other topics?
- 2:30 Conference call/meeting schedule for FETS Project Management (All)
- 3:00 Adjourn and homeward bound