

WRAP FETS Webinar Series
Webinars 1, 2, and 3
Summary and Outcomes
Smoke and Fire Emissions Forum Conference Call, 2/24/2009

WEBINAR 1 – DATA PROVIDERS, 12/10/2008

OBJECTIVES

- Inform current and potential data providers to the FETS of relevant features and functions.
- Identify potential data providers and initiate contact to create new data handshakes.

TOPICS COVERED

- Introduction to FETS design, critical functions, and fire science.
- Detailed overview of data acquisition methods.
- Review of FETS mapping and reporting tools.

Webinar 1 Stats	
Participants:	9
Duration:	9:50 – 12:00 MST
States/Agencies:	Colorado Nevada (Clark County)
Tribes:	NTEC/Salish and Kootenai Nez Perce Tribe
Others:	Tom Moore (WRAP) Lee Gribovicz (WRAP) Lewis McLeod (NTEC) Matt Mavko (Air Sciences)

OUTCOMES

- A follow-up call was arranged with Arizona. Data acquisition details were worked out and Arizona prescribed fire data are now being submitted to the FETS.
- Progress was made with Colorado data acquisition. M. Mavko is working with C> Campbell to finalize acquisition details.
- Contact was initiated with Nevada DEP. Several NDEP representatives participated in webinar 2.

WEBINAR 2 – SMOKE MANAGEMENT PROGRAMS, 1/14/2009

OBJECTIVES

- Inform Smoke Management Programs of relevant features and functions of the FETS.
- Review upcoming work in 2009 and brainstorm ideas for additional, helpful reporting features.

TOPICS COVERED

- Introduction to FETS design, critical functions, and fire science.
- Detailed overview of Quality Control Levels and development work planned for 2009 and beyond.
- Review of Data acquisition status.
- Examples of utilization of the FETS by Smoke Management Programs.
- Review of FETS mapping and reporting tools; discussion of additional reporting and mapping features.

OUTCOMES

- 17 different agencies from 5 tribes and 10 states participated in the call.
- Valuable feedback was provided suggesting additions to the mapping tool, report functions, and Methods page, including:
 - ✓ Restrict the view of historic dates on the mapping tool to accomplished events;
 - ✓ Ability to sum fire events on the mapping tool by Tribe;
 - Add the ability to select multiple States, Tribes, and/or Agencies for reports;
 - Post on the Methods page emission factors used in the FETS for the WRAP Phase II and CONSUME 3.0 calculation methods.

Contact information was obtained for two additional potential data providers, from the Kootenai Tribe and the Oneida Nation of Wisconsin.

Webinar 2 Stats	
Participants:	26
Duration:	10:11 – 11:38 MST
States/Agencies:	Arizona (DEQ) Alaska (DEC) California (PFIRS) Colorado (APCD) Idaho (DEQ) ID/MT (USDA-FS) Nevada (Clark County) Nevada (NDEP) New Mexico (ENV) Washington (DNR)
Tribes:	Nez Perce Tribe Kootenai Tribe Navajo Nation Oneida Nation NTEC/Salish and Kootenai
Others:	Tom Moore (WRAP) Lee Gribovicz (WRAP) Matt Mavko (Air Sciences) Dave Randall (Air Sciences)

WEBINAR 3 – DATA ANALYSTS AND AIR QUALITY PLANNERS, 2/18/2009

OBJECTIVES

- Review known data sources (how comprehensive are the data?).
- Describe the QC hierarchy of the FETS (Levels 0,1,2,3) and the intended/appropriate uses of data in each QC Level.
- Review upcoming work in 2009 and brainstorm ideas for additional, helpful reporting features.

TOPICS COVERED

- Introduction to FETS design, critical functions, and fire science.
- Detailed overview of Quality Control Levels and development work planned for 2009 and beyond.
- Review of data acquisition status.
- Examples of utilization of the FETS for planning and data analysis.
- Review of FETS mapping and reporting tools, including exporting data to Google Earth; discussion of additional reporting and mapping features.

OUTCOMES

- 9 agencies from 1 tribe and 8 states participated in the call.
- Valuable feedback was provided suggesting additions to the mapping tool and report functions, including:
 - Allow users to download Tribal Land and Class I Area map layers shown on the Map Tool for use with Google Earth.
 - With the map overlay download, provide a more obvious link to satellite fire detection data at UMD.
- Matt Mavko (Air Sciences) will follow up with participants from Wyoming and California regarding data acquisition.

Webinar 3 Stats	
Participants:	16
Duration:	13:00 – 14:13 MST
States/Agencies:	Montana (BLM) Alaska (DEC) California (USDA-FS) Wyoming (DEQ) Nevada (NDEP) Idaho (DEQ) Hawaii (DOH) Washington (DOE)
Tribes:	Nez Perce Tribe
Others:	Tom Moore (WRAP) Air Resource Specialists Lee Gribovicz (WRAP) Matt Mavko (Air Sciences)