



Present: Colby Jackson (NWCG) David Mueller (BLM) Gary Curcio (IPA) Josh Hyde (Univ of Idaho) Lou Ballard (FWS) Mark Fitch (NPS) Mary Uhl (Westar) Nick Yonker (OR) Pete Lahm (FS) Tammy Eagan (FL) Janice Peterson (USFS) Marley Marshall (NWCG)

Action Items

- [Action Item All] Review Pocket Card and get back to Working group
- [Action Item ALL] If you have input on the Mixing Height Working Group & FENC, let Gary know.
- [Action Item Pete] Follow up with Andrea Nicks work to see if there needs to be a link between her work and the Wildfire Smoke contacts on FRAMES.gov.
- [Action Item Marely] Find out how many times the 'Smoke Know the Risk' video has been downloaded this year, or used in training this year if possible.
- [Action Item Marley] will work on getting the smoke pocket card through NWCG.
- [Action Item Marley] Find out how many copies of PMS 210-1 have been order from the cache and let Pete know.

Wildfire and smoke activity round robin

- Amber Ortega joining FS to work on the cache and ARA trainee.
- Fires in S AZ and Region 3. Several ARAs have been demobilized.
- Some activity picking up in UT.
- Great Basin is beginning to get some fires including one outside of Las Vegas. Northern basin has gotten quite a bit of moisture so not much activity in that part.

Next Call – July 16, 2020 –

Upcoming Webinars

Air Quality Sensor Update??? EPA

• Might have some links to post

NWCG Business

- IDP changes needed for SOF# and MEDL and others posted
 - There are some additions to be made, doesn't address CO or roadways, mainly focuses on exposure.
- Smoke Management Field Guide Effort Call schedule established.
- SOF#/MEDL/LOG# video progress Submitted Outline and Charter to NWCG, contract outreach started.
 - \circ $\,$ Contracting officer sent this out, waiting to here more from the bidding process.
- Develop a Smoke Pocket Card see attached.



NWCG Smoke Committee Conference Call 07/02/2020



- Action Item All: Review Pocket Card and get back to Working group
- SmoC will continue to review
- Revitalization of the SmoC Training Subcomm Funding procured for update of Smoke and Air Quality for Land Managers Review needs to begin. [Action Item All] If anyone has an interest in this or the Smoke Training Subcommittee in general, talk to Janice.
- Engage with partners on creating guidance on NWS Annual Operating plan and parameters that support smoke (WF and Rx) and prescribed fire operations.
- Pete submitted NWCG Guide for Prescribed Fire Smoke Management (2020) PMS 420-3 version and Smoke Roadways and Safety Guide PMS 477 to Jesse for final versions. Status-Jesse returned PMS 477 for final review and posting.
- Stand up of Mixing Height Work Group with FENC Fire Weather Subcommittee
- PMS 210-1 Wildland Fire Incident Management Field Guide (August Comments due) Questions range from drop it to modify it...
 - Reviewing for redundancy between this and other NWCG documents. There is a set of questions that have been sent to the different committees along with the review request. Aug 1 Deadline. [Action Item Marley]
- External Glossaries Smokepedia Josh sent to NWCG. The superfog terms are out for review, responses due by July 31.
- 7 additional IPDs have been releases the last couple weeks.
- NWCG has a new covid page out to provide a quick central location for that.

SmoC Interactive state map of smoke contacts and program information – Status – SMP's and MOU's from SE and West now being included – Filling gaps? Local and Tribal smoke contacts? – Tasking of Smoke Managers Subcomm. – status? Waiting for a call where Seth will be on.

[Action Item Pete] Follow up with Andrea Nicks work to see if there needs to be a link between her work and the Wildfire Smoke contacts on FRAMES.gov.

Wildfire Smoke-COVID-19 Efforts-Pete

- CDC and FS FAQ is on both agencies websites and wildland fire smoke.net
- Pete has been using these in briefings etc.
- Kat Navarro is working to get a '6 min for safety' out that includes a couple lines on COVID. A more focused document was not supported by Risk Management Committee.
- Use of 'Smoke Know the Risk' Video? [Action Item Marely] Find out how many times the 'Smoke Know the Risk' video has been downloaded this year, or used in training this year if possible.

Upcoming Workshops-SmoC Participation

- Air Sensors International Conference April 27-30, 2021 <u>https://asic.aqrc.ucdavis.edu/</u>
- American Meteorological Society (AMS) 13th Fire and Forest Meteorology Symposium. Postponed until next spring. May 11-13 2021 Palm Springs <u>https://www.ametsoc.org/index.cfm/ams/meetings-events/ams-meetings/13-fire-and-forest-meteorology-symposium/-</u>
- American Geophysical Union Dec 1-7 <u>https://www.agu.org/fall-meeting</u>

Subcommittee Roundup





Technical Smoke Topics

- FENC task team satellite data needs for smoke and fire. a full draft report that is coming along nicely,
 - including a addressing satellite needs for smoke. Accurate/timely fire detections, smoke messaging, Atmospheric layers info, aerosol info, are all included in this.
 - SmoC is interested in a review of this when its ready
 - Soil moisture, specifically organics did this get touched on? And the weather models that would use that information? These are not currently covered in the report, Susan can work on adding those, this is a continued need following equipment failure of current satellite monitoring for soil measurements.
 - The report is a tasking from NWCG & Fire Management Board

Smoke Managers – No News

Training – No News

Round Robin Topics

No News