



Present:

Colby Jackson (NWCG)
Dan Chan (GA Forestry)
David Mueller (BLM)
Gary Curcio (IPA)
Josh Hyde (Univ of Idaho)
Mark Fitch (NPS)
Nick Yonker (OR)
Pete Lahm (FS)
Peter Teensma (OWF)
Susan O'Neill (FS)
Tammy Eagan (FL)
Seth Morphis (USFS)
Janice Peterson (USFS)
Marley Marshall (NWCG)

Action Items

- [Action Item Dave] IFTDSS webinar should be scheduled at some point in the near future.
- [Action Item All] If anyone has an interest in this or the Smoke Training Subcommittee in general, talk to Janice.
- [Action Item Gary] write up some key bullets on this followed by the concerns and who in the NWCG community could look consumption of 1000 hr fuels given fuel moisture of 20%. Send to Pete- essentially a briefing paper on the issue, problem and who needed to be engaged. Nick Yonker can provide some feedback on this too.
- [Action Item Josh] Add covid topic to Emissions and Smoke portal, contact Pete tomorrow to verify resources to highlight on the smoke portal.

Wildfire and smoke activity round robin

- Modoc fire, and there may more activity around Tahoe, continuing to monitor for ARA needs.
- National cache is closed today due to Covid. Some tested, still waiting on results after 7 days.
- In OR, wildfire smoke got into unhealthy range in Klamath due to July complex, there was an AQ advisory for the rest of the week. Hot and dry with possibility of lightning but relatively quiet thus far. Ben Young fire 1200K is out, Matlock and Dragonfly are further south.

Next Call – Aug. 13, 2020 –

Upcoming Webinars

Air Quality Sensor Update??? EPA

- Might have some links to post
- [Action Item Dave] IFTDSS webinar should be scheduled at some point in the near future.

NWCG Business

- IDP changes needed for SOF# and MEDL and others posted
 - These need to be sent in.
- Smoke Management Field Guide Effort—Call schedule established.
- SOF#/MEDL/LOG# video progress—No News
- IPC needs PMS-210 comments by this Saturday 8-1.



NWCG Smoke Committee Conference Call 07/30/2020



- SmoCroster in NWCG has been updated.
- Project Priorities are now posted on NWCG (projects entire staff is working on in terms of training, documents, and web resources.)
- Develop a Smoke Pocket Card – see attached.
 - NWCG emailed Pete about this to get it on the publication priority list (SmoC still has some work)
- 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-Pete and Jesse are emailing back and forth about PMS-477.

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.

Wildfire Smoke-COVID-19 Efforts-Pete

- Weekly calls of experiences, challenges, and solutions on this topic as well as information about smoke and COVID from CDC.
- Kat Navarro was able to get into the wildfire and covid page (CDC FAQ).
- Add this topic to Emissions and Smoke portal

Upcoming Workshops-SmoC Participation

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

Subcommittee Roundup

Technical Smoke Topics – No News

Smoke Managers

- Had a call this week. Had a briefing on how RX was implemented in R8 in the Spring.

Training

- Janice reaching out to reform the committed. Gary has responded that he is willing to participate. Paul Corrigan as well. The other requests have been unanswered, and one declined.



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- Marley will reach out to Janice to update the NWCG training subcommittee page.

Round Robin Topics

- CalOSHA and air monitoring for compliance –If anyone has co-located data with Purple air and FRM monitor, EPA would be very interested to work with you.
- Next week is scheduled role out of EPA/FS pilot for rolling out purple air data onto the EPA smoke webpage.
- HAQAST: Final summit meeting was last week with Mark and Susan attending. Ted Russel Mark Fitch, Casandra Johnson-Gator (spelling?), Susan O'Neill presented on a wildfire smoke air panel, there is a short trailer on the HAQAST website. Susan will send links to Josh
 - NASA has been funding work to get satellite data used in the decision-making process for smoke and fire. Using GOES16 fire detection for real time fire behavior approach to modeling smoke and getting that included in the smoke daily runs, this has been one aspect of the project.
 - Sept 29- Oct 2 there is a NOAA meeting on satellite products, fire and smoke.
 - Aug 13-14 there will be a meeting on NASA TEMPO and fire will be covered on the second day.
- Status of V-Smoke in BlueSky playground? V-Smoke will get rolled out with the next release of Playground (date to be determined). V-Smoke website is now up and running again
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