Since Connair

NWCG Smoke Committee Conference Call 06/04/2020



Present:

Blane Heumann (TNC)

Dan Chan (GA Forestry)

David Mueller (BLM)

Deb Fleming (NWCG)

Gary Curcio (IPA)

Josh Hyde (Univ of Idaho)

Lou Ballard (FWS)

Mark Fitch (NPS)

Mary Uhl (Westar)

Melanie Pitrolo (FS)

Nick Yonker (OR)

Pete Lahm (FS)

Shaina White (BIA)

Susan O'Neill (FS)

Tammy Eagan (FL)

Janice Peterson (USFS)

Marley Marshall (NWCG)

Action Items

- [Action Item All] Funding procured for update of Smoke and Air Quality for Land Managers —
- [Action Item Susan Pete and Deb] Emission Factor data standardization project need an interagency agreement to allocate the 10K for this

Roster

Marley Marshall from BLM is taking Paul Schlobaums role in SmoC. Formerly business steward and worked with the National Coordination Center

Next Call June 18 - 1000PT 1100 MT, 1200 CT, 1300 ET

Wildfire Activity

- Smoke monitoring cache hiring is being delayed, working to get them on board by June 21 for fire season
- Some fire activity in the southwest
- Calm in the southeast
- Drought condition in NW but have gotten rain recently calm.

NWCG Business

- IDP changes needed for SOF# and MEDL Comments being addressed through our Video Workgroup, no additional news
- Smoke Management Field Guide Effort Next call? NWCG Illustrator engaged, next call 28th
- SOF#/MEDL/LOG# video progress Submitted Outline and Charter to NWCG, contract outreach started
- Develop a Smoke Pocket Card The working group is nearly done on this. This will be sent to the group soon.
- Revitalization of the SmoC Training Subcomm [Action Item All] Funding procured for update of Smoke and Air Quality for Land Managers –



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- NWCG Guide for Prescribed Fire Smoke Management (2020) PMS 420-3 has been sent to Pete, moving forward on this
- Smoke Roadways and Safety Guide work group reviewing version from NWCG as document progresses toward finalization.
- Data standards and terminology call for external glossary information. We'll need to revise the Smokedia at some point
- Stand up of Mixing Height Work Group with FENC –. NWCG is standing up a tasking group,
- Steve Shaw (BLM) is detailed into Shawn Cross's position with NWCG
- [Action Item Susan Pete and Deb] Emission Factor data standardization project need an interagency agreement to allocate the 10K for this

SmoC Interactive state map of smoke contacts and program information – Status

• 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? Upcoming call.

COVID-19 Smoke Efforts

- Covid will add to the challenge or addressing smoke this season.
- A lot of language in the geographic plans has been added to help address this. All plans have a segment on smoke, some guidance on how to address based on medical science and research Pete and NIOSH, CDC, Academia, etc. have pulled together. Respiratory impacts of smoke are a concern for both public and personnel could potentially increase susceptibility to COVID but there has not been any research on this specific topic of smoke and either COVID or Influenza, either on susceptibility, or health detriment to those already fighting the infection.
- FS Leadership has supported detailing personnel to address this. Pete shared a workflow of this

Upcoming Workshops-SmoC Participation

- Air Sensors International Conference April 27-30, 2021 https://asic.agrc.ucdavis.edu/
- American Geophysical Union Dec 1-7 https://www.agu.org/fall-meeting
- Air Sensors Summer Series UC Davis May 14, June 18, July 16 https://asic.agrc.ucdavis.edu/summer-virtual-series
- 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/-

Subcommittee Roundup

Technical Smoke Topics – Susan and Mark have been working on a video on using satellite data to address smoke..

Smoke Managers – No news this call. Smoke Ready Communities NW has a smoke ready week schedule for mid June (ID MT WA OR)

Training - No News this call



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Round Robin Topics

• Geographic Area Wildfire Response Plans posted – Smoke and COVID-19 Appendix