



National Wildfire Coordinating Group

Fire Use Subcommittee Notes 1/21/21 10:00-11:00 AK time

1. Attendees

- ☒ Casey Boespflug – BLM
- ☒ Josh O'Connor – USFWS
- ☒ Mike Ward – USFS
- ☒ Tom Garcia – NPS
- ☐ Darryl Jones – State Forestry
- ☒ Chad Bladow – TNC
- ☒ Shaniko Cowie – USFS
- ☐ Shawn Denowh – USFS
- ☒ Dan Dyer – BIA
- ☐ Deb Fleming – NWCG
- ☐ Eric Kronner – BLM
- ☐ Chuck McHugh – USFS
- ☐ Jesse Bender – NWCG
- ☐ Angie Simpson – NWCG-FMC
- ☐ Dave Mueller – NIFC-BLM
- ☐ Others
- ☒ Tim Theisen – BLM NV
- ☐ Mike VanHemelryck
- ☒ Annie Benoit – NWCG
- ☒ Eamon Engber – NPS
- ☒ Adam Toomey - BLM

2. New NWCG Coordinator Detailer Annie Benoit

- 1. Welcome to FUSC Annie, reach out if you have any questions or clarification.

3. WFM Annual Status Documents

- a. Who do they submit them to, FUSC or just local GACC?
- b. **Action Item: Clean up language and process for certification and annual certification in PMS 430. (Casey will follow up with FMC, will provide language)**
- c. Expect an email out to modules to update NWCG Module website list.
 - a. **Action Item: Annie will follow up with NWCG (Deb) to make sure email is produced and sent out.**
- d. WFM should send to the GACC, forwarded by GACC to NMAC, copying NWCG and FUSC.
 - i. GACC is usually the hold up to get information processed up to NMAC and NWCG.
 - ii. Work with Jesse to work on possibly automating the process once we have a better understanding of what the process should be.

4. Programmatic Burn Video

- a. Eamon Engber would like some examples of programmatic, landscape, multi-unit burn plans. From various GACCs, he's received a few but he could use more.

- b. Please upload your examples of programmatic burn plans in the Teams folder and/or email it to Eamon.
 - c. Action Item: Work with Eamon to go through the example burn plans and pare it down to about 3 plans that we think best capture the key items/differences of plans across the country/habitat types. Email Eamon your top 3 programmatic plans so he can help determine the representative plans for this process.
 - d. Action Item: Identify SMEs to start working with contractors-Short turnaround time. **March 31st**
- 5. RT-300 Southern Area Burn Boss Refresher in Chattanooga, TN
 - a. Mike Ward will send flyer and continue to update if any changes to event date or presentation method. **Rescheduled for July 19th – 22nd 2021, still in Chattanooga.**
 - b. Steering committee meeting today and they plan to continue to stick with the plan to hold it in Chattanooga, TN.
- 6. RXB1/RXB2 Tasking- Mike VanHelmelryck
 - a. Handful of SMEs to work through the PSAT to review the standards align with duties and responsibilities. SMEs would need to be part of 2 interviews lasting 2 hours each, so a 4 hour commitment.
 - b. SMEs need to be current practitioners of prescribed fire with current qualifications (RXB1 and RXB2). Would like SME's identified by early January
 - c. SME's
 - i. Chris Otto BLM, Lann Moore BLM
 - ii. BIA has two individuals. Action Item: Dan will email a name to Casey
 - iii. Action Item: Tom Garcia will identify someone for Casey by the end of the week.
 - iv. Shaniko has volunteered to represent the USFS on the SME.
 - v. Action Item: Mike Ward will look for an additional SME from USFS.
 - vi. Action Item: Casey will finalize the roster of SME's and pass it on to NWCG.
 - d. SME's Coordinate with Lori Glaesner from NWCG to schedule sessions for PSAT
 - e. SME's need to represent the FUSC, so we may need to follow up with SME's on process/progress of this tasking to make sure they're reflecting the will/need of the FUSC.
 - f. NWCG looking for detailers to help produce and implement a virtual training, these individuals could help complete the SME request to review RXB1/RXB2 qualifications.
 - g. Action Item: Casey and Annie will communicate on needs and progress.
- 7. RT-300 Video production contracts have been named. It would be a good time to go over the outline, cover objectives and intent of the video.
 - a. Action Items: Add outline, objectives and intent to future call discussions. See Below
 - b. Action Item: Identify SMEs to assist with development, do we want to have an SME interviewed for the video?
 - a. Eamon Enber Lead SME from FUSC
 - b. Brad Pietruszka, Charles McHugh, Kim Ernstrom, Justin Kaber, Brent Olson, Justin Pappani, Todd Erdody, Shaniko Cowie
 - c. Action Item: Start collecting footage.
 - a. Vendor has a sharepoint developed for video/photo collection.
 - b. PFTC has not produced one, if they receive assistance with skilled individuals and equipment could record it. USFS/PFTC discussing capturing some video from upcoming workshops. Tasking to Annie Benoit to see if NWCG could assist.
 - c. Action Item: Work with Annie on getting cameras and videographers?
 - a. Getting a videographer may be difficult with current pandemic travel concerns.



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- b. Action Item: After call with the videographer we will identify photos/videos/maps that are needed for the video production and share with the FUSC members/SME's for uploading into sharepoint site.
 - d. Action Item: Need Lead SME, Volunteers from FUSC?
 - i. Eamon?
 - ii. Action Item: Casey will schedule a call with Eamon, Paul and Josh to discuss the next steps with the video development.
 - 8. LTAN IPD is under development, NWCG is looking for comments.
 - a. Action Item: Please provide your comments <https://www.nwcg.gov/positions/ltan/position-ipd>
 - 9. Discuss ability to help develop and provide RT-300 online/virtual modules for individuals.
 - a. Action Item: Review the document that Deb will provide about the need to review courses that could be taught virtually. Determine how FUSC can help provide information or guidance for this request.
 - 10. Continue to use TEAMS as meeting platform (discussion)?
 - 1. All members on line support continuing to use Teams and no longer using conference line.
 - 11. Next call is February 18th, 2021 12:00 MST

RT-300

Summary

- a. Video addressing landscape scale, programmatic, multi-unit prescribed fire planning.
- b. 10-15 minutes in length
- c. Differences in scale of prescribed fire planning addressed in PMS 484.
- d. Single unit, multiple unit, programmatic plans
- e. Present 2 case studies where land managers developed multiple unit/programmatic plans (why, where appropriate, efficiencies etc.)
- f. Supplemental information and/or analysis needs for multi-unit plans
- g. Lessons learned from scaling up to landscape level burns
- h. Include imagery from landscape planning case studies, e.g., fuels mapping, IFTDSS screen shots, burn plan, landscape fire behavior or other case study imagery incorporated into video. This material will be provided to the contractor to package.

Timeline for video:

- i. **3 min** - Intro Increased interest in scaling up the application of fuels management activities such as prescribed fire. Many land managers have goal of landscape-scale burning, but could benefit from further direction/information on building burn plans to meet this need. When are single unit plans appropriate? When are multiunit or programmatic plans appropriate? Considerations?
- j. **4-7 min** - Scaling Up from Single-Unit Burn Plans
 - i. Fuel type considerations (variation, consistency, representation)
 - ii. NEPA/Compliance considerations, Land Management Plans
 - iii. Objectives considerations (similarity, level of variation)
 - iv. Modeling considerations (e.g. fire behavior, resource production rates)
 - v. Example burn plan format (e.g. primary plan with subunit appendices)
 - vi. ?
- k. **2-3 min** - Case Studies presented at beginning
 - i. Address how the studies dealt with scaling up considerations
 - ii. Successes that the landscape planning led to.
- l. **1-2 min** – Helpful Tools

i.IFTDSS

ii.Weather or other modeling links?