ACCG March 2022 Monitoring Meeting

Wednesday, March 09 2022

9:00 AM

Attendees: Becky Estes, Zac Croyle, Meredith Sierra, Kirsten Bovee (note-taker), Megan Layhee, Helen Loffland, Sue Britting

**Next Meeting: Wednesday, April 13, 2022**

Please send any agenda topics for this meeting.

**1. Introductions/Agenda Review**

* No one new on call today

**2. ACCG Monitoring Symposium**

* Chuck and Becky requested support from ELRD . . . on the agenda for the next FLT meeting to request support and ask for recommendations
* California Fire Science Consortuim – if pull in as sponsor, they can coordinate registration and organize the Zoom/Adobe Connect interface, capture in a recording. Stacy Sargent-Frederick (ssfrederick@berkeley.edu)CFSC
* Remember objectives . . . communicate monitoring and research from Power Fire to assist in post-fire restoration efforts elsewhere (e.g. Caldor)
* Group – edit outreach flyer. Edit flyer to make clear that EVERYONE invited to attended online symposium.
* Webinar . . . topics and speakers

- Consider length of symposium . . . all day? Last symposium 0800-1700, many presentations 15-30 minutes

- Consider “themes” for breaking up the symposium:

1. wildlife (owls, bats, bees, birds, aquatics),
2. vegetation and fire (prescribed burning, regeneration, Caples, bark beetle?)
3. habitat elements (meadow/aspen, oaks, plantations)

- Consider length of talks . .. 15-20 minutes each?

- Incorporate discussion times after each session (consider a focused Q&A period that is moderated – questions can go in the chat, then answered after presentations)

- Three sessions x 3-4 talks x 20 minutes + discussion = 4-5 hrs.

* Develop contact list for speakers for both webinar and field tour
* Reach out to ACCG, SOFAR, CFLRs (Dinkey, Burney Hat Creek) when flyer completed
* Field tours may be limited to 30-40 people . . . needs to be reflected in the document. May need to figure out how to limit attendance of this . . . first come, first served? Invitation only? Want distribution of USFS balanced with external collaborators.
* CSO – hot topic for discussion, high relevance
* Regeneration – Joe Stewart and POSCRPT + Dana Walsh = using the tool + how things played out in field/implementation (natural + artificial regen)
* Teaser for aspen to come . . .
* Discussion of treatments in post-fire landscapes?? In Power Fire, hazard tree + salvage. Good field trip stop. Can Power be scaled up to Caldor/Dixie/other megafires??
* Oaks – Jonathan Long or Pascal
* Rob York – burning in plantations
* Meadows . . . focus on post-fire meadow management; has anyone looked at emergence of stringer meadows in post-fire landscape?
* Contact speakers before April meeting

**3. Round Robin**

* Helen – aspen grant recommended for approval!!!
* Helen – no funding to re-read WCB plots b/c treatment didn’t happen??

**4. Task List Review**

1. Becky – will crosswalk speaker details on the 2022Symposium.xls spreadsheet, then circulate to group to add contact details (will post to Box)
2. Becky – will contact CFSC about hosting meeting
3. Group – provide edits for symposium flyer
4. Group as needed . . . contact potential speakers *prior* to next meeting

**5. Future Agenda Items**

* Monitoring Symposium – report back from FLT meeting, speaker contacts
* Forward future agenda items to Becky
* Discuss North et al. paper
* Update on funding to re-read WCB plots

**Agenda Topics for April 13, 2022**

* Monitoring Symposium updates

**March Task List**

All

* Short presentation to appropriate audience re: need for monitoring funds post-project (up to 10 years post).
* Use SLAWG to help address whether we are treating/monitoring the right acres.
* Share relevant papers or talks that might be important to share with the group (ongoing)
* Think about 2022 Goals and Objectives and priority projects
* Monitoring Briefs – Many current through 2017, may be need for updates to these (project-scale) or for an ACCG-wide status report
* ACCG Monitoring members asked to provide updates to Becky (who has edit privileges for Awesome table) in ACCGProjectsforWebsite\_2021.xls in Box External. Include presentations, spatial data, photos.
* Megan requesting more field work photos from everyone for web site (post to external Box drive)
* What are 1-3 management recommendations gleaned from Power Fire from each monitoring project?
* **(NEW) Symposium: work with Becky to contact speakers prior to next meeting**
* **(NEW) Review symposium flyer that Becky put together before it is shared with Forest Leadership Team in March**

Becky

* Snow survey Hemlock update (Bales or Conklin)
* Continue to merge all monitoring spatial data into one place (ongoing)
* Tie in with Chuck on Caples browse pressure (Becky)
* Determine whether the Forest Service can house the spatial database on our ArcGIS Online
* Becky and Megan to plan post fire restoration talk at Planning WG (this could also be packaged with the Rapid Assessment that the Regional Office is producing
* Add Meredith to ACCG External on Pinyon (done)
* Send emails to monitoring group about 2022 Goals and Objectives and about Monitoring Symposium
* See if Caldor fuels treatment effectiveness briefs (Dana Walsh) can be shared with ACCG
* Work with Kirsten and Meagan Leahy on spatial database of monitoring projects
* **(NEW) Send flyer and 2020 symposium docs to group for review**

Chuck

* Check in with Maura and Jeff on removal of aquatic terrestrial
* Report out on Karen Pope - Sierra Nevada Yellow Legged Frogs
* **(NEW) Review 2020 field trip stops for efficiency and ability to address multiple topics in one location**

Megan

* Website additions after the group follows up on this (such as additional photos)
* Create a cheatsheet for Google Awesome Tables prior to end of contract

Gwen

* Add Little Indian Valley, Thompson, and Foster Firs to Climate Engine monitoring

Helen

* Helen will share WRAM with group when finalized
* Look at range plots for potential inclusion to address monitoring strategy questions
* Helen will share WRAM with group when finalized
* **(NEW) Share details of Sierra Meadows Partnership field trip to Red Clover Valley that will demo monitoring protocols (6/30 – 7/1?)**

Zac

* Check to see if Matley got read prior to implementation by the range monitoring program

Kirsten

* Work with Becky and Meaghan Leahy on spatial database of monitoring projects

Sue

## **Future Agenda Topics** *(carried over from November notes)*

1. Monitoring Strategy - review the strategy and see if there is something else we might need to pursue (ongoing)
	1. Track key issues and make sure we are monitoring them
	2. Is there any new information gained that can be applied to management?
2. CA Forest Observatory – could be a good topic for our group (this might be a great SLAWG topic as well)
3. Landscape Scale Assessment – circle back to reporting and how we can tackle assessing at a broader scale – maybe LiDAR will help us with this? (linked to part 2 of SLAWG been postponed)
	1. Think about how we can use the LiDAR as a monitoring tool and start looking at outputs
	2. Shana could present about how was used in LTW for assessment and now for monitoring
	3. Presentation on LiDAR products once it is available for the ENF (maybe have Van and UW folks to talk about the LiDAR outputs for the ACCG)
4. Summarizing data now that we have data – what projects need a report out?
	1. discuss how information is being presented/translated and if we can improve that
5. Presentation or working group meeting on POSCRPT tool – post fire regeneration tool – once we have the RAVG data we can run this for Caldor fire
6. 2023 symposium to cover monitoring projects on the Stanislaus