

3/8/2017 ACCG Monitoring Meeting

Attendees – Shana, Gross, Gwen Starrett, Casey Jardine, Dennis Bowker

Monitoring Database: Fill in any of to do's identified (item 2); Identify known monitoring that is not captured in the database

- Roger Bales snow study – UC Merced
 - Details may be on ACCG website
 - Does tree canopy reduces snow retention? Looking at 50-70%?
 - Casey – follow-up with Kendal and then with Roger – proposal, questions, timeline
- Send to planning group – short agenda item on planning group
- Reach out to individual agencies groups to fill in gaps: East Bay Mud (Kent Lambert), UMRA (Reuben might know-Gwen will figure out rep), CalFire (check ACCG website – Tom T.)
 - Shana craft a generic e-mail and Gwen will send UMRA, CalFire
 - Sierra Nevada Partnership doing any monitoring – Dennis will talk to Lynn (send Dennis email)
 - Add American Rivers scorecard information into monitoring database (Shana contact Luke)
 - Greg Bates – American River – Dennis to contact
- Zack Steel talking at next full meeting
- State database on water quality – SWAMP data
- Follow-up with Jay to get official answer on availability of data – expected publication date (Gwen to follow-up)
- NRCS – Jackson office – maybe participate in monitoring meetings?
- ESRI – some of clients may be connected, Jordan Hank (Dennis will contact)
- Nature Conservancy – Ed Smith, Dennis to contact
- CFLR – larger monitoring context – SCALE meeting discussion, follow-up with Reuben to see if this has been discussed*** discuss in future agendas to determine how we can have data be more powerful (FourFry as example, Dinkey)
- **white paper why pre-NEPA data isn't sufficient for ecological effectiveness monitoring
- Cal Fish and Wildlife – Eric Klien... deer heards
- Steve Markham – ENF: lawsuit regarding road conditions impacting 42 meadows – did translate to any monitoring
- CERC – Julia Stephens any monitoring
- BMP monitoring data gap in database

Identify monitoring gaps that we want to try to implement in the future (items 3, 4 below)

- Worked through queries as talked and added notes – Shana will summarize priorities/gaps identified and send to group (just focused on ecological effectiveness questions)
- Panther and Hemlock? Or just Hemlock
- SPOW and Tree mortality issue in Panther – could Power Fire settlement be used, articulate
- May be do not need fire (13, 14) in CSE hemlock
- By getting sites back to natural fire regime – in turn effect thinking about interactions of cascading effects – Yellowstone example introducing wolf
- E17 – check in with folks to see if there is any monitoring already being done with this
- We want to have all Tier 1 questions asked for how to do this – UMRA can do this
- FS monitoring – need to know what to do now

- “Don’t let the perfect get in the way of the results”

Hemlock monitoring Two potential monitoring projects for Hemlock reviewed – discussion on should move forward and if yes to what scale/cost

- Send revised mixed conifer monitoring proposal to Casey for Hemlock (focus Thin and Burn, and Controls – 10 plots/treatment)
- Identify what meadows may be implemented in Hemlock for conifer removal and provide revised proposal to Casey

Collaboration Survey discussion – how to move forward now

- Added to agenda March 15th – Gwen could bring forward (15-20 min)
- Casey to bring copies of collaboration survey to next full group

Opportunities for volunteers to participate in monitoring

- #27, BMPs effectiveness – SNAP might be doing this
- Volunteers for CSE
- STRAW – students and teachers restoring the watershed; stewardship through education, mountain alive, CSERC
- Columbia college
- Conifer removal meadows

Social Economic monitoring update

- E-mailed survey
- Set up time and date
- Dennis to send chart social economic

Organization of monitoring group – if separate group for new MOA, to be defined: roles and responsibilities if we are a separate group

- Find out if MOA signed (if hasn’t come to full group, it hasn’t been changed): John, Katherine working on it

Reminder - CA LCC meeting for meadow vulnerability and prioritization with climate change 3/30

- Jackson AC Building, Conference Room C
- Agenda to be sent out soon

Future Funding

- How are we going to fund long term monitoring projects?
- Identify likelihood outside money to complete

Follow-up

Casey

- Follow up Roger Bales snow study - proposal, questions, timeline and input into data format
- Casey to find out about when meadows will be implemented in Hemlock **-done**
- BMP monitoring data gap in database and input into data format
- Bring copies of collaboration survey to next full group meeting **-done**

Robin

- Set up time and date for social economic discussion with key ACCG members to move forward (or contact Jill to help with meeting set up)

Becky

- White paper why pre-NEPA data isn't sufficient for ecological effectiveness monitoring (and Shana)

Shana

- Identify additional gaps in database to planning group as well as target individuals (draft e-mail so others can forward on)
 - Add American River Scorecard Monitoring into database –**done, added to database**
 - Cal Fish and Wildlife – Eric Klien... deer herds
 - Steve Markham – ENF: lawsuit regarding road conditions impacting 42 meadows – did translate to any monitoring – **done, added to database**
 - CERC – Julia Stephens any monitoring – **done, no data to add**
- CFLR – larger monitoring context – SCALE meeting discussion, follow-up with Reuben to see if this has been discussed
- White paper why pre-NEPA data isn't sufficient for ecological effectiveness monitoring (and Becky)
- Contact Robin to get the following topics onto planning agenda: bring up monitoring group identified as gaps and hemlock monitoring identified to implement; - **done presented at planning meeting**
- Send revised mixed conifer monitoring proposal to Casey for Hemlock (focus Thin and Burn, and Controls – 10 plots/treatment) - **done secured funding for Hemlock and Panther conifer removal**
- Identify what meadows may be implemented in Hemlock for conifer removal and provide revised proposal to Casey - **done, secured funding for Thompson meadow area, also pumpkin and another site – good opportunity to involve volunteers**
- Put together Panther mixed conifer proposal - **done, secured funding, working on transferring to agreement**
- Summarize gaps identified from meeting - **done**

Gwen

- Identify additional gaps in database, send to – Kent Lambert (east bay mud), UMRA, CalFire
- Follow-up with Jay to get official answer on availability of data – expected publication date (Gwen to follow-up)
- Add Collaboration survey to agenda March 15th – (15-20 min)

Dennis

- Identify additional gaps in database, send to – Lynn, SNP
- ESRI – some of clients may be connected, Jordan Hank (Dennis will contact)
- Dennis to send chart social economic monitoring from FourFry -**done**

Additional Data to Add into Database - volunteers

- State database on water quality – SWAMP data
- NRCS – Jackson office – maybe participate in monitoring meetings?

- Nature Conservancy – Ed Smith, Dennis to contact

Future Agenda Topics

- Further monitoring gap discussion and identification of opportunities
- CFLR – larger monitoring context – SCALE meeting discussion
- Process for identifying monitoring needs on a project by project basis
- Identify opportunities to have ACCG participate in monitoring
- Organization of monitoring group
- Volunteer involvement – ask Julia and Reuben if they want to come for discussion of how and where to get volunteers to be involved
- Identifying outside/future funding
- Collaboration monitoring – survey from meeting
- Implementation monitoring
- Select date -(select date – Shana not available 4/12, find out if Becky can do 12th, or determine an alternate date)