**ACCG Monitoring Workgroup**

**January Meeting Notes**

January 8 2025 Wednesday 0900 - 1100

Attendees: Becky Estes, Christopher Shull, Megan Layhee, Stan Dodson, Jeb Brooks, Zac Croyle, Linda Diesem, Michelle Wolfgang, Sue Britting, Helen Loffland

Next Meeting – February 12 2025 – In Person

Location:

Amador County Building

810 Court St, Jackson, CA 95642

Room C

**MAC Monitoring Coordinator**

* Welcome Ty to the Workgroup!

**AGOL Coordination**

Tuolumne River Trust- presentation from the work they have been doing with SERAL - stewardship agreement with the county

* AGOL Presentations/Organization

If you are interested in reviewing these materials from either of the workshops - <https://storymaps.arcgis.com/stories/89b1a64d91ca4fddae688fd38822e20e>

* Synergy between the other AGOL entities - RO, TRT, Enterprise
* Implementation work is the focus but there is potential for this to be expanded to monitoring work
* SNF RFC deliverables – there are going to produce a Manual for use of their products in AGOL
* Similarities between these projects – might be great to schedule some time to chat on the process that was implemented

**SERAL/STF Coordination**

* Lucas Wilkinson would be contact for GIS side of thing – might be good to chat with him on the AGOL set up so that we could expand our current AGOL ACCG monitoring workgroup

**Funding Opportunities**

* WCB Grant - submitted last summer for monitoring dollars – we should know soon whether we will have funding – if we do get funding we need to set up a game plan on a monitoring plan – **this should be a topic for a future agenda**
* Continued implementation of Phase 1 and Phase 2 funding planning – continue to seek funding
* $30/40K for monitoring funds
* CalFire Implementation Grant - small chunk of funds for monitoring
* SNC RFC funds - develop a long-term funding plan
* **Michelle can help with grant writing and funding for this work – let’s do some brainstorming on opportunities**
  + Perhaps capacity building to accomplish monitoring work
* CAWG – California Aspen Working Group
  + Applying for a few projects focused on aspen mapping with the CAWG
  + Post-treatment for WCB grant also will happen but might be good to think about additional funding for aspen monitoring post-implementation
* Post-treatment work - how do we fund this work???

**Remote Sensing Validation**

* We are on hold until the remote sensing data is finalized
* The Forest Service Regional Office is beginning to kick off an accuracy/error assessment of vegetation remote sensing data (e.g., LEMMA, TreeMap, etc.) to better understand the scale and application of remote sensing products – this analysis will be done at the metric scale
* Does this step down to the project level analysis? Will this be relevant at the scales the data is being applied? Not sure yet but will continue to track the RO process while working on the MAC process
* Is part of the team Stephanie C. (yes) - how does remotely sensed data step down to project? The use of this to support the Forest Service Regional Monitoring efforts is key to this discussion.
* How does this relate to SERAL and other projects that are ongoing? Collaborative approach? Avoid cross-purposes by collaborating. Hopefully, we can have some cross-pollination amongst the group

# ACCG Monitoring Workgroup 2024 Accomplishments

1. **ACCG Monitoring**
   1. Completed Caples Legacy Tree Monitoring with a dedicated group of volunteers
   2. Completed all post- treatment monitoring for ACCG projects (with the exception of Panther)
   3. Completed a Remote Sensing Validation Protocol – RO communication on this process and continued collaboration
   4. ARU Monitoring in BLM Projects
   5. Meadow Monitoring
2. **ACCG Grant & Funding**
   1. Successfully received funding from SNC and hired a MAC monitoring coordinator
   2. Pursued funding through CalFire grant opportunities
3. **ACCG Outreach & Learning**
   1. Learned about the Region 5 Broader Scale Monitoring Efforts
4. **ACCG Monitoring Strategy**
   1. Joining of ACCG and MAC Monitoring
   2. Began the process to update our 2016 Strategy
5. **Other Accomplishments** 
   1. Connection and scale issue - scale of remote sensed data for specific projects - Got the attention of the RO for this work
   2. ARU Great Gray Owl - habitat availability

# ACCG Monitoring Workgroup 2025 Goals and Objectives

1. **ACCG Monitoring**
   1. Panther Mixed Conifer Common Stand Exam Monitoring Plots
   2. Aspen Monitoring Project (tied to the Aspen WCB Restoration Grant)
2. **ACCG Final CFLR Monitoring Report**
   1. Status report on all monitoring – We are required to complete a 15-year plan which would be in 2027. The CFLR projects that were before us just completed so the Washington Office will provide feedback for us to follow. This might move to a 2026 Objective but the overall goal of providing output on the
3. **ACCG Grants & Funding**
   1. Long Term Funding for MAC Monitoring
4. **Other Goals for 2025**
   1. Outreach - work with the RO on the remote sensing validation and products that come out of this process
   2. Complete and analysis of the R5 broader scale monitoring at the MAC scale
   3. Integrating the multi-scale component on the RO development
5. Monitoring Report
6. Create a Volunteer Group for Monitoring Efforts
   1. Formalize a vegetation group to work on small monitoring groups
   2. reread the aspen transects that have been completed
   3. Use the HELP group for volunteer work
   4. Power Fire Plantations
7. Power Fire
   1. Figure out which plots have been treated
8. Summarize data for aspen, red fir, mixed conifer - powerpoint and a brief summary for these projects
9. Also HELP integrate with the other collaboratives

**Task List:**

 All

* Share any suggestions for upcoming agenda topics
* Please add any accomplishments that were completed within the ACCG Monitoring WG and edit the 2025 Goals and Objectives

Becky

* Send out notes and directions to the monitoring location for February meeting (done)
* Send out information on the Aspen Working Group to the ACCG
* Summary of the data for Remote Sensing Validation – Feb meeting possibly
* Follow up with folks at the RO on the remote sensing validation - make sure we understand what they are doing? (ongoing – currently the RO is using a project on the TNF – Sagehen as the first validation)
* Get Ty set up with AGOL (ongoing)

Megan

* Organize time with TRT to learn more about AGOL
* Megan will send out the link for this work and workshop (done)
* Check in on the status of remote sensing data (ongoing)

Ty

* Tuesday at 12:00 for TRT - Sam would be going into nitty gritty of AGOL (done)
* Reach out to the TRT group and STF for work

Helen

* Share the aspen data with the group - final polygons

Future Talks:

* Great Gray Owl discussion for monitoring