

# SOFAR Landscape

Wednesday, February 08, 2017

1:05 PM

1. Intros (Ben Sher, Ben Solvesky, Dan Corcoran, Duane Nelson, Jennifer DeWoody, Kendal Young, Kevin vella, Mark Egbert, Norma Santiago, Pat Manley, Richard Thornburgh, Teresa Riesenhuber)
2. Update and Agree to Agenda
3. Workgroup vision of landscape strategy (410,000 acre polygon)
  - a. Bring to full group for review 2/22
  - b. Stratify vision from WUI to wilderness, but this landscape the lines are very fuzzy, vary by season; heavily impacted socially, by infrastructure
  - c. Discuss values associated with the landscape
  - d. Define in context of the 3 cohesive goals, specific to the SOFAR area, with multiple goals and desired conditions across locations, with tools to communicate and educate larger audiences and relate back to national strategy. Each will likely be tackled in different method.
  - e. Interaction with communities (e.g. evacuation routes) and social connections (fire safe councils and where they are lacking) to address fire-adapted communities
  - f. Identify gaps for safe and effective wildland fire response (access, ICP, etc.)
4. What processes-driven or Product-driven methods do we want to follow;
  - a. What funding considerations
  - b. Define goals
  - c. Safety, property protection, ecosystem process/resiliency
  - d. Timelines (near, med, long-term goals, e.g. landscape productivity)
  - e. Scenario planning (RMRS webinars and case study) to ID treatments to drive toward desired conditions (also 6i)
  - f. Integrate projects across landscape to guide future, etc. = successional planning
  - g. Prioritize resources/activities/locations (e.g. infrastructure; where to use fire)
  - h. What level of detail on recommended types of treatments (vs. noting desired conditions)
    - i. Keep it descriptive and strategic not too prescriptive
    - ii. Envision a map overlay of treatment types sufficient detail to estimate costs (per acre, overall, with timeline); areas of managed natural ignitions
5. Data needs / Info gaps
  - a. Merge data sets so analysis of fuel breaks over SOFAR available to all
    - i. Characterization of status of fuel breaks across SOFAR, coordination with other landowners (done for Pville)
    - ii. Analysis of fireshed conditions with resources at risk
    - iii. RCD fire model resource strategy over watershed (Sue Britting w/K Quiddachai)
  - b. Fireshed risk assessment over SOFAR, with estimated effects of ongoing fuel break/treatments
  - c. Issue with sharing data?
  - d. Info Gap
    - i. Private land (SPI, SMUD, PG&E, tribal) (pull down from LiDAR or Google Earth?)
    - ii. Constraints to treatments (critical wildlife habitat, wilderness)
    - iii. County board member
    - iv. Tmt history, maintenance cycle, needs (see 5i)
  - e. Glossary of terms
6. Needed tools / talents
  - a. GIS Support

- b. Forest Plan Amendment to allow managed natural ignitions
  - c. Communication talent and strategy (managed for resource benefit vs. suppression fire)
  - d. Fire behavior specialist
  - e. Values at risk analysis and product
  - f. Integrate with monitoring group for key areas
  - g. UC Davis/NRCS? = Soilweb product
  - h. PSW collaborating to provide research (modeling, data) support
  - i. Decision support tools (EMDS)
  - j. Info sharing platform (Google drive? Sharepoint?)
7. Group Leadership
- a. Co-led by Ben and Kendal
8. Next meeting
- a. Larger group (full SOFAR?) meet 2/22 - what will landscape provide to it? (full = 4th Wed. in pm)
  - b. Landscape Workgroup to meet every 2<sup>nd</sup> Wed of every month – 1:00 – 4:00 either at FS office in Placerville, or the Placerville RD.
9. Group Roles and Responsibilities (to go into charter)
- a. Landscape strategy and vision, as living document (addressing all 3 points of strategy)
  - b. Updates (to larger group? To Cohesive Strategy?)
  - c. Priorities
  - d. Project-level review and input
  - e. Email Kendal with more (aim to have draft charter in March)
10. Sub-group: Desired/Current Conditions (Ben, (Nikki), Ben, Jenn\*, Kevin)
- a. Revisit (distribute?) PSW-220
  - b. Start with a matrix, define a few very broad conditions
  - c. Integrated fire plan from the Basin
  - d. \*Jenn will coordinate and make phone calls

Example Management Plans:

Rogue River and Western Klamath partnerships (links to be provided)

Considerations

1. Values at risk (Infrastructure, ecological, social, economic)
2. Wildfire risk
3. Past, current, future projects (RCD, FS, CWPP, State, Other)
4. Topographic position, elevation
5. Access, roads
6. Tree mortality
7. Desired and Current Conditions
  - a. With understanding of ongoing maintenance
  - b. By Goals and timelines
  - c. Specific to landscape