

Sept. 17, 2007

Terry Krasko
Jim Catlin
Rose Chilcoat
Wyatt Barnson
Doug Sorensen
John Keeler
Steve Flinders
Selena Yardley

Mary Erickson
Davida Carnahan
Bob Campbell
Mary O'Brien
David Smuin
Facilitator: John Keeler
Note-taker: Mary O'Brien

Note: Tasks highlighted in yellow are to be completed for the November 29 meeting.

Mary

UPDATES

- A review of the website materials.
 - Little Park – would be fenced; water would be pumped up over the ridge; trough not installed yet. Trough was supposed to go in in 2000. Permittee responsibility. Perhaps a solar-powered pump; about ¼ mile.
 - Discussion of having a team review postings:
 - Mary, Terry, John, and Selena
- Selecting a facilitator
 - The draft search letter was finalized [Jim Catlin will email to Larry Fisher and to the Collaboration]
 - Search Committee: Joe, Lee R., Mary O, Rose, John K, Doug [Selena ferrying the resumes to Joe and Lee R.]
 - Resumes due by Oct. 16
 - Committee meets by phone Oct. 22 (Monday) to
 - prioritize 2-3 finalists
 - select questions for the interviews
 - divvy up calling some references
 - Committee arranges for phone interviews ASAP.
 - Committee recommends a facilitator to the Collaboration the day of the last interview
 - Collaboration members have 5 days in which to respond/ask questions of the Committee, or the proposed facilitator, etc.
 - Facilitator facilitates November 29 meeting (9 a.m.-5 p.m.; Beaver Ranger District)

SCIENCE UPDATES

- **Grazing system/distribution and compliance information/Forage capacity firm-up/Forage utilization/Longterm trend transects/** (Doug, Jim, Johns K and C, Wyatt, Joe)
 - Both allotments are rest/rotation
 - Ten Mile Allotment may be looking at a 50% reduction of permitted livestock (200 permitted; 150 on the allotment this year).

- **Wildlife information** (Sean, Steve)
 - Have a study transect (on Pine Creek north and west of Sulphurdale (about ten years; has been read most every year except 2005-6); pellet group plots near the study (each 1/1000 hectare; 5.62 m)
 - New (2007) study transect on Ten Mile; want to establish about 6 pellet group plots near transect
 - Have two antlerless permits (25 public permits on Pine Creek; 150 on Ten Mile)
 - No goshawk territory within the two allotments; majority of goshawk nests on Fishlake are in aspen
 - Fish: Bonneville Cutthroat – a history of reintroduction (2002 in Ten Mile from Deep Creek; since then Deep Creek population has been lost during a 68,000 acre wildfire. Ten Mile is the last remnant; don't have recent population count, but want to restore them sufficiently to repopulate Deep Creek.
 - *Sean will send the Pine Creek data to the web committee*
 - *Establish pellet group plots*
 - *Will be flying the Unit this fall (is flown every three years)*
 - *Ask Jim Whelan and Adam Solt to come to November 29 meeting to talk about the BCT history, reintroduction (and water quality testing). Terry will contact them*

- **Fence construction, repair, reconstruction** (Steve, Selena, Sean)
 - Selena has provided map of where elk are damaging fence. Three areas were identified.
 - *UDWR will be using dedicated hunter program to provide labor (about May) if the FS will provide the materials. 42" high*
 - *Convert electric fence between Wildcat and Brush Creek Pastures to wire fence*
 - *Permittees will propose a schedule/time needed for dedicated hunters doing this and boundary fencing*

- **Beaver re-establishment** (Sean Kelly/Neil Perry; Terry Krasko; Joe Y)
 - Mary O describes what she has found in the literature re: water flow through beaver dams, including distributing water through the season via stored groundwater; reinstating perennial streams
 - Mary E. mentions the interest in trying this as an experiment; beaver can be removed.
 - *Mary O will send materials to Joe and Wyatt; and will get materials onto the website (via URLs)*
 - *Lee R. asks about Little North Creek; Steve F. will look at Little North Creek as potential habitat (BLM and Lee R. the users of the water)*

- *Aim at November 29 meeting for Steve F/Sean K. having assessed Little North Creek/Pine Creek as to whether sufficient habitat exists. Terry wants to participate in their analysis.*
 - *Mary O will talk with Rob MacWhorter re: reintro on the Fremont Forest.*
 - *Mary O. will check about getting some live traps*
- **Potential grazing reduction of cheatgrass** (Doug, Lee R.)
 - Potential of shifting season to graze when it's green and palatable and then no grazing there the rest of the season. High-intensity and short-term
 - Potential of trying in NW corner of Sulphurbeds Pasture
 - *Try an electric fence experiment for 2-3 weeks; not graze the rest of the season. Sean will put it onto the dedicated hunters program for 4-5 participants.*
- **Water quality** (Terry, John C.)
 - Water sampling by Forest Service (metals, sediments, turbidity, dissolved oxygen) started on Pine Creek in May; they won't be testing for *E. coli*.
 - *Jim will check with John C re: E. coli*
 - *Terry will be checking with Adam/Jim re: water quality and fish pop/macroinvertebrate information*
- **Fish spawning soil cores** (John C.)
 - *Jim will check with John C*
- **Aspen recruitment** (Bob, Mary O)
 - Mary explained two rapid assessment methods (structure and browse) for assessing numerous stands across the landscape, because aspen stands are diverse and need to be viewed in large numbers.
 - Bob indicates he has been looking at similar rapid assessment protocols
 - Bob mentions the potential to wrap some of the smaller isolated stands; some with 6-8 feet; some three feet; question of the level of maintenance needed to maintain them.
 - *Bob and Mary will bring a plan for rapid assessment priorities and protocols for 2008*
 - *Potential to use one of the Collaboration member's donations to build fences around small stands*
- **Aspen disturbance on landscape** (Steve , Terry)
 - Bob indicates that if it's going to be treated, it needs to be protected
 - A discussion of size of treatments (e.g., Pole Creek fire was about 10,000 acres)
- **Mountain mahogany population structure/recruitment** (Mary O, Bob)
 - Perhaps not a lot of effort quantifying population structure
 - Perhaps a field visit to Cottonwood Allotment north of Ten Mile Allotment
 - *Bob and Mary will bring thoughts on surveying mountain brush conditions*
- **Multi-decade photos** (Bob)
 - Bob has 1958, 1988, 2006 aerial photos for all of the two allotments

- *Bob will select certain polygons to make triplets of the photos*

AGENDA FOR NOVEMBER

1. New facilitator!
2. Updates on tasks laid out in September meeting
3. Planning for public outreach/media meetings