Selkirk and Cabinet-Yaak Subcommittee's Report of 2018 Accomplishments and 2019 Planned Actions to the Interagency Grizzly Bear Committee

December 11, 2018 Missoula, Montana

Rodney Smoldon, U.S. Forest Service, Colville National Forest, Subcommittee Chair Ben Conard, U.S. Fish and Wildlife Service, Montana Ecological Services Office, Vice-Chair

Objective 1: Augment the population

- MFWP relocated 1 sub-adult male to the Cabinet Mountains.
- Communicate with communities and stakeholders.

- Objective 2: Limit human-caused mortality
 - USFWS documented four mortalities: 1 adult male, 1 adult female and 2 cubs (presumed).

- Objective 2: Limit human-caused mortality
 - Extensive public outreach, I&E, landowner assistance, and secure attractants.

- Objective 3: Document pop. growth rate and distribution
 - Monitored 7 bears for reproduction and survival.
 - Updated pop. trend estimate at end of 2017 = 2.1% growth rate.
 - Monitored hair snag corrals and rub trees.

Goal 2: Connectivity within RZ to achieve occupancy standards

- Easements and land-use plans
- Analyze collared bear movement data
- Prioritize lands for efforts

Goal 3: Apply results of research to habitat management

- USFWS initiated a graduate study of huckleberry shrub fields.
- Habitat maps informing Pacific Northwest Trail routes.
- USFS using habitat quality maps for access management decisions.

Goal 4: Increase coordination with NCDE Subcommittee

- No formal joint meeting in 2018.
- Staff and partners common to the 2 RZ's in routine contact.

- Objective 1: Limit human-caused mortality
- Extensive public outreach, I&E, landowner assistance, and secure attractants.

Goal 1: Increase the grizzly bear population size and distribution Objective 2: Document pop. growth rate and distribution

- Monitored 7 bears for reproduction and survival.
- Continued to build database for population trend.
- Secured some funding for monitoring.
- Monitor hair snag corrals, rubs, and cameras.

Goal 2: Enhance transboundary cooperation and coordination of recovery

November 2018:

Presentations by Wayne Kasworm and Dr. Michael Proctor

- SCYE demography study
- BC linkage zones, lands conservation, inter-population movements.
- Proposed joint BC-US DNA survey of the Selkirks.