

**Yellowstone Grizzly Bear Coordinating Committee
2017 Fall Meeting**

Nov 30-Dec 01, 2017

Chico Hot Springs Resort

Pray, MT

November 30 1:00-5:00 pm

- Introductions
- Review and Finalize charter for Committee's transition to YGCC – Sue Consolo-Murphy (NPS)
(Review draft will be sent with agenda)
 - Reaffirm committee members and staff
 - Elect Chairperson and the Vice-Chair position
 - Requirements for Voting (in person vs. attendance by proxy vs. by phone/video)
 - Definition of a quorum
 - Process to make change to the Conservation Strategy
 - Required vote to make changes (majority vs. super majority)
 - Process and vote to change charter/by-laws
- Approval of March 29, 2017 Minutes (available on IGBC website at: <http://igbconline.org/wp-content/uploads/2016/03/170329-YES-Mtg-Summary-DRAFT.pdf>)
- Updates on delisting rule/status of legal challenges (FWS)
- Review of Conservation Strategy Commitments (to make sure we are on track) (available on web at: http://igbconline.org/wp-content/uploads/2016/03/161216_Final-Conservation-Strategy_signed.pdf)
 - Population standards and monitoring (to be reported on by IGBST):
 - Monitoring unique females with cubs-of-the-year inside the GYE DMA.
 - Calculating a total population estimate for the GYE DMA using the model-averaged Chao2 estimate of females with cubs-of-the-year.
 - Maintaining at least 500 bears in the GYE (per Demographic Criterion 1).
 - Monitoring the distribution of females with young of all ages and having a target of at least 16 of 18 BMUs (Bear Management Units) within the PCA occupied at least one year in every six, and no two adjacent BMUs can be unoccupied over any six-year period (per Demographic Criterion 2).
 - Managing for a stable population within the GYE DMA around the 2002–2014 model averaged Chao2 estimate (per Demographic Criterion 3).
 - Monitoring all sources of mortality for independent females and males (> 2 years old) and dependent young (<2 years old) within the GYE DMA and limiting mortality to annual mortality percentages on a sliding scale depending on the annual population size estimate using model-averaged Chao2 (per Demographic Criterion 3).
 - Monitoring population trend using female survivorship and reproductive rate data from radio-collared bears.
 - Ensure meeting defined genetic management objectives.
 - Habitat standards include:
 - Maintenance of secure habitat at 1998 levels in each BMU subunit through management of motorized access route building and density, with short-term deviations allowed under specific conditions. Secure habitat is defined as more than 500 meters from an open or gated motorized access route or recurring helicopter flight line and must be greater than or equal to 10 acres in size.

- The number and acreage of commercial livestock allotments and number of permitted domestic sheep animal months will not exceed 1998 levels inside the PCA. Existing sheep allotments will be phased out as the opportunity arises with willing permittees.
- Management of developed sites at 1998 levels within each BMU subunit, with some exceptions for administrative and maintenance needs.
- Conflict Standards
 - The focus and intent of conflict grizzly bear management will be predicated on strategies and actions to prevent grizzly bear-human conflicts. It is recognized that active management aimed at individual conflict bears will be required.
 - All grizzly bear relocations and removals will be documented and reported annually in the Interagency Grizzly Bear Study Team (IGBST) Annual Report.
- Information and Education
 - The current information and education (I & E) working group within the GYE will continue.
 - Information and education efforts will be ongoing - These efforts will be reviewed periodically and program adjustments will be made as necessary. In addition, efforts will be expanded as the bear population expands and additional efforts will be needed in areas that could become occupied in the near future.
- IGBST research and monitoring summary 2017 - IGBST
- A reassessment of model averaging for population monitoring – IGBST

December 8:00-12 Noon

- Habitat Standards monitoring summary
- Progress report on Conservation Strategy work relative to developed sites standard
- I&E Committee work - priorities for coming year
- Food storage regulations consistent across state/federal boundaries
- Potential paths for male-mediated gene flow to and from an isolated grizzly bear population – Frank VanMannen (IGBST)
- Spring Meeting – Time and Place
- Public Comment