BITTERROOT ECOSYSTEM SUBCOMMITTEE

Winter Executive Committee Report - 2023



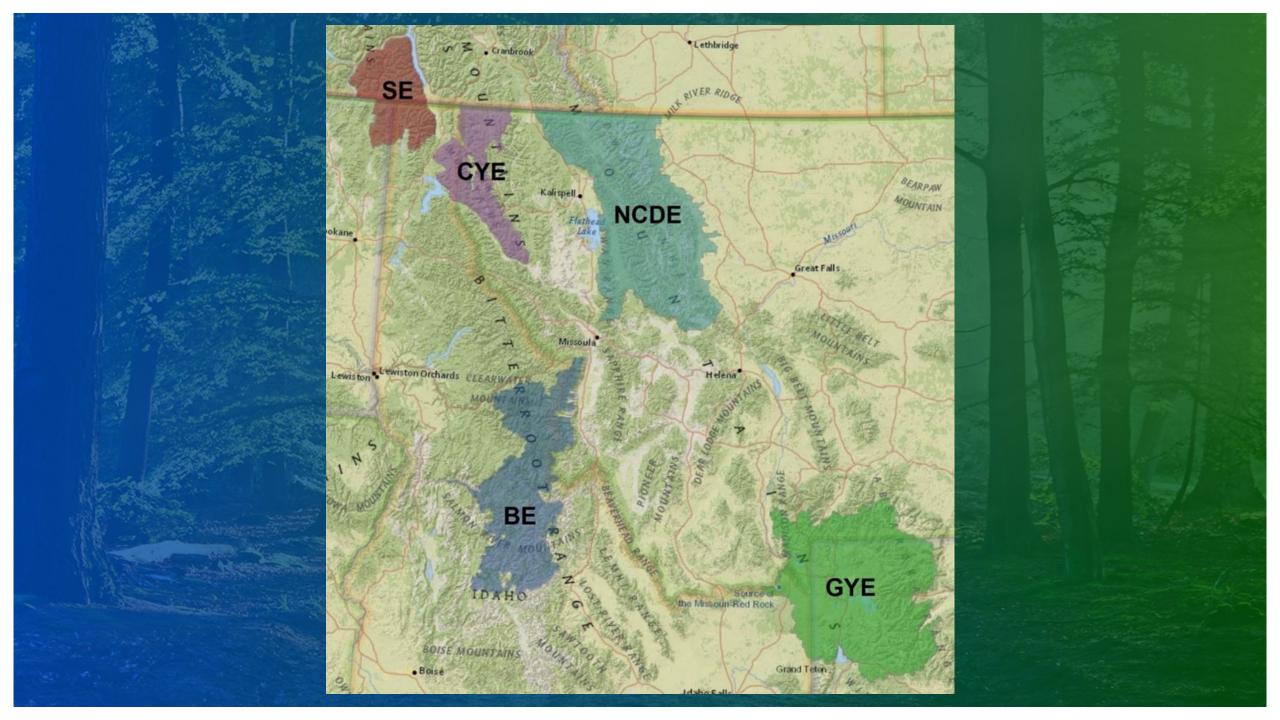












BITTERROOT SUBCOMMITTEE
REPRESENTATION

Salmon-Challis NF

Bitterroot NF

Lolo NF

Nez Perce-Clearwater NF

Payette NF

Sawtooth NF

Idaho Panhandle NF

Montana Fish, Wildlife and Parks

Idaho Department of Fish and Game

Bureau of Land Management - Idaho

Fish and Wildlife Service - Idaho and Montana

Nez Perce Tribe

County Commissioners (Ravalli)



2023 SUBCOMMITTEE MEETINGS

Executive Committee - Information, Education, and Outreach Committee - Science Committee

Executive

Sandi Fisher, FWS – Chair Liz Bradley, MTFWP – Vice-Chair

- April 19th Spring Meeting (Virtual)
- October 18th Fall Meeting (Virtual)

IEO

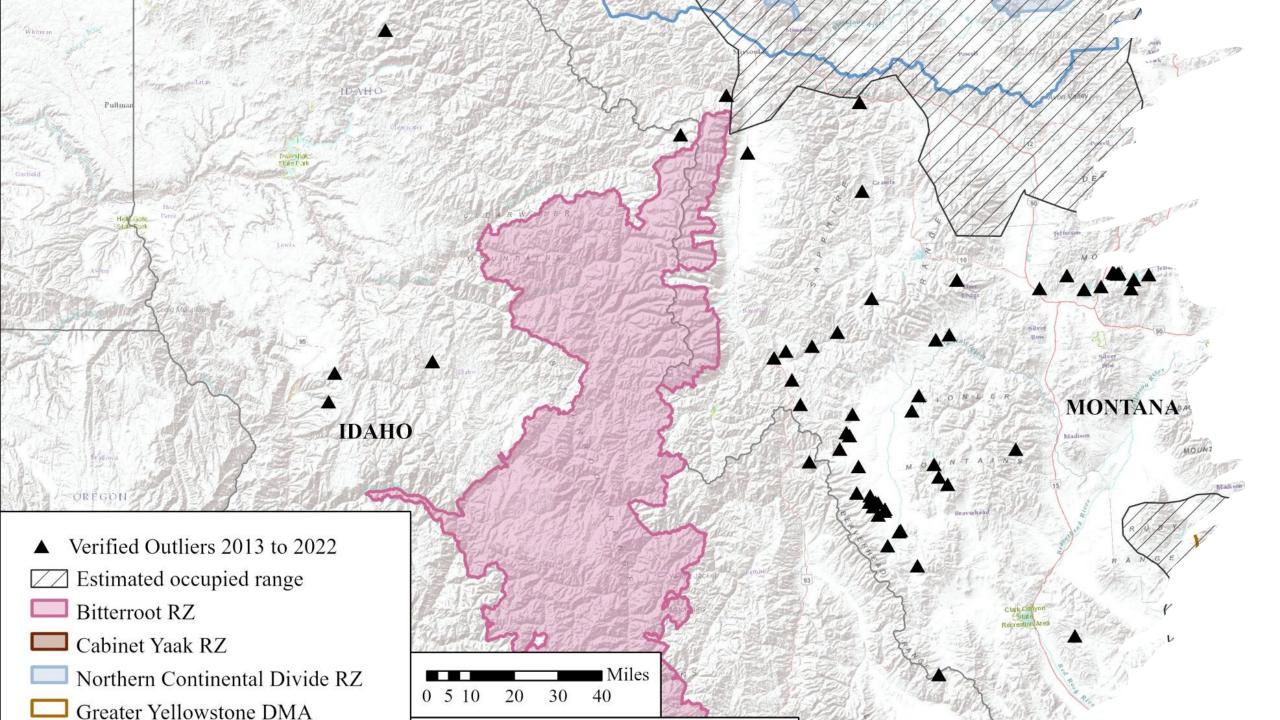
Allyson Turner, FWS - Chair

- April 12th Spring Meeting (Virtual)
- July 19th Summer Meeting (Virtual)
- October 17th Fall Meeting (Virtual)

Science

Jennifer Fortin-Noreus, FWS – Chair Katie Oelrich, IDFG – Co-Chair

- April 7th Spring Meeting (Virtual)
- October 16th Fall Meeting (Virtual)



SUBCOMMITTEE GOALS & OBJECTIVES

Goal #1: Document Presence/Absence of Grizzly Bears in the Ecosystem

Goal #2: Promote Natural Recovery of the Population Through Immigration

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Goal #1: Document Presence/Absence of Grizzly Bears in the Ecosystem

- Objective #1: Systematically monitor areas most likely to be colonized first or where credible sightings occur
- Objective #2: Opportunistically monitor in other areas each year

Goal #2: Promote Natural Recovery of the Population Through Immigration

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Goal #1: Document Presence/Absence of Grizzly Bears in the Ecosystem

- Objective #1: Systematically monitor areas most likely to be colonized first or where credible sightings occur
- Objective #2: Opportunistically monitor in other areas each year

Goal #2: Promote Natural Recovery of the Population Through Immigration

- Objective #1: Increase human-bear safety annually in areas newly occupied by grizzly bears
- Objective #2: Limit human-caused mortality, including management removals
- Objective #3: Implement measures to improve connectivity in >50% of linkage areas by 2020
- Objective #4: Increase landowner and community tolerance for grizzly bears in linkage zones and the recovery zone by 2022
- Objective #5: Prevent human-cause mortality throughout the Plan period

Goal #1: Document Presence/Absence of Grizzly Bears in the Ecosystem

 Objective #1: Systematically monitor areas most likely to be colonized first or where credible sightings occur

2023 Accomplishments

- SW DNA Project N. Sapphires and S. Big Holes
- IDFG Wolf Camera Monitoring
- U of I Student Research – Modeling Bear Use Occupancy

- SW DNA Project mid-Sapphires and N. Big Holes
- IDFG Wolf (& Fisher/ Lynx) Camera
 Monitoring

Goal #1: Document Presence/Absence of Grizzly Bears in the Ecosystem

Objective #2: Opportunistically monitor in other areas each year

2023 Accomplishments

- NTR, but...
 - Sarah Sells et al –
 Predicted Grizzly Bear
 Habitat in the
 Bitterroot and North
 Cascades Ecosystem

- NTR, but...
 - Sarah Sells et al Survival and Home Range Modeling







Goal #2: Promote Natural Recovery of the Population Through Immigration

 Objective #1: Increase human-bear safety annually in areas newly occupied by grizzly bears

Food Storage Working Group

Goal #2: Promote Natural Recovery of the Population Through Immigration

Objective #2: Limit human-caused mortality, including management removals

2023 Accomplishments

- FWS-FS Communication Plans
- FWS-IDFG 'Tabletop' Scenarios
- Carcass Pick-up Program
- Fencing Installation and Sanitation/Food Storage Infrastructure
- Food Storage Orders
- IEO Efforts
- Conflict Reduction Personnel
- Bear Aware and Bear Smart Programs

- Yes, and....
- FWS Recovery Funding
- Communication Plans, Cont'd
- IDFG Clearwater Region Wildlife Human Attack Response Team

Goal #2: Promote Natural Recovery of the Population Through Immigration

 Objective #3: Implement measures to improve connectivity in >50% of linkage areas by 2020

2023 Accomplishments

• NTR

2024 Planned Actions

 SCNF Forest Plan Revision

Goal #2: Promote Natural Recovery of the Population Through Immigration

 Objective #4: Increase landowner and community tolerance for grizzly bears in linkage zones and the recovery zone by 2022

2023 Accomplishments

Bitterroot Bear
 Resource Committee

2024 Planned Actions

U of M (maybe)
 Collaborative
 Conservation Position

Goal #2: Promote Natural Recovery of the Population Through Immigration

Objective #5: Prevent human-cause mortality throughout the Plan period

2023 Accomplishments

- IDFG & MTWFP Hunter Outreach
- Elimination of Anthropogenic Attractants
- Promote Use of Bear Spray
- IEO Grants Awarded

- IEO Funding
- IEO Summit (Jan 2024 – CdA)

