

5/17/17

Selkirk/Cabinet-Yaak Subcommittee review of IGBC 5 Year Plan

Spreadsheet Tab	Issue	Goal	Objective	Strategy	SCYE Subcommittee Comment/Edit
					General comment: Does this document replace the Subcommittee’s annual Planned Actions, or should our Planned Actions be included here?
					General comment: Is the Subcommittee committed to carrying these items out, and who covers the costs?
					General comment: What is the balance of not overachieving & underachieving?
					General comment: Where the Responsibility is identified as Ecosystem Subcommittee, change so that they say, “Ecosystem Subcommittee as needed where appropriate.”
Overarching Issues	ISSUE #1: SOCIAL AND POLITICAL ELEMENTS OF GRIZZLY BEAR RECOVERY	Goal #1: Increase public awareness of and support for grizzly bear recovery and delisting.	Identify knowledge gaps and public concerns about recovery and delisting by 2019	Conduct human dimensions research in ID, MT, WA, and WY	These surveys can be costly. How will this be done? Will it be one overarching survey with individual ecosystem specific questions added? Can the ecosystems decided how much money they put into these?
Overarching Issues	ISSUE #2: CONNECTIVITY	Goal #2: Maintain or enhance connectivity	2. Secure connectivity in > 50% of priority linkage zones by 2022	Secure or facilitate conservation easements on private lands	What about working lands conservation easements? County Commissioner representative on SCYE Subcommittee has a neutral

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		between secure habitat areas within recovery zones to achieve occupancy standards.			position on working lands. However there is a concern that there are no time limits on conservation easements and that limits on development and certain uses would continue into perpetuity.
Overarching Issues	ISSUE #2: CONNECTIVITY	Goal #3: Maintain or enhance connectivity between recovery areas and with Canadian populations to provide effective two-way genetic exchange.	3. Secure connectivity in > 25% of priority linkage zones by 2022.	Secure conservation easements on private lands	Same comment as above.
Overarching Issues	ISSUE #3: Human-Grizzly Bear Conflict	Goal #1: Prevent food conditioning of grizzly bears	2. Reduce anthropogenic food sources available to grizzly bears on private lands by 50% from 2018 levels by 2022	Inventory anthropogenic food sources in 2018	What does inventory mean? How do you go about doing this? What are of the Executive Committee's expectations of the Ecosystem Subcommittees?
Overarching Issues	ISSUE #3: Human-Grizzly Bear Conflict	Goal #1: Prevent food conditioning of grizzly bears	2. Reduce anthropogenic food sources available to grizzly bears on private lands by 50% from 2018 levels by 2022	Work with landowners, agricultural groups, communities, waste management industry, and others to eliminate anthropogenic food sources.	Change the word "eliminate" to "reduce." Add wording from Issue 3, Goal 1, Objective 4, 2 nd Strategy regarding promoting the use of electric fencing, aversive conditioning, etc.

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Overarching Issues	ISSUE #3: Human-Grizzly Bear Conflict	Goal #1: Prevent food conditioning of grizzly bears	4. Reduce livestock depredation by 50% from 2018 levels by 2022		Livestock depredation hasn't been a big issue in the SCYE. Not sure how to measure a 50% reduction. Do we need to set our baseline? May not have it.
Overarching Issues	ISSUE #3: Human-Grizzly Bear Conflict	Goal #1: Prevent food conditioning of grizzly bears	4. Reduce livestock depredation by 50% from 2018 levels by 2022	Promote use of electric fences, aversive conditioning, carcass collection, and changes in livestock management to reduce depredation	Reword to say work with landowners to reduce conflicts by promoting use of electric fences, etc.
Overarching Issues	ISSUE #3: Human-Grizzly Bear Conflict	Goal #2: Reduce human injury and bear mortality related to conflicts	Increase public awareness of expanding grizzly bear distribution and reasonable steps to promote coexistence by 20% over 2018 levels by 2022	Conduct human dimensions research to identify public awareness of bear distribution and means to promote coexistence	Are there nationally recognized entities that we can pull human dimensions research from? Does this mean two human dimension surveys? One to get a baseline and another in 2022 to evaluate if goal is reached.
Overarching Issues	ISSUE #3: Human-Grizzly Bear Conflict	Goal #2: Reduce human injury and bear mortality related to conflicts	Increase public awareness of expanding grizzly bear distribution and reasonable steps to promote coexistence by 20% over 2018 levels by 2022		How do you maintain consistency across recovery zones?
Overarching Issues	ISSUE #3: Human-Grizzly Bear Conflict	Goal #2: Reduce human injury and bear mortality	Increase public awareness of expanding grizzly bear distribution and		Maybe add another strategy on the increased use or demand of recreation within grizzly bear habitat. For example, how do we

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		related to conflicts	reasonable steps to promote coexistence by 20% over 2018 levels by 2022		deal with the increased demand for mountain bike trails? Or the Pacific Northwest National Scenic Trail?
Overarching Issues	ISSUE #4: MOTORIZED ACCESS MANAGEMENT	Goal #1: Implement consistent, science-based motorized access management across all recovery zones			Consistency can't be forced. There are different standards among the recovery zones and land owners, and these are based on local best available information. Where inconsistencies exist there is often a rationale.
Overarching Issues	ISSUE #4: MOTORIZED ACCESS MANAGEMENT	Goal #1: Implement consistent, science-based motorized access management across all recovery zones	Resolve inconsistencies and eliminate any gaps by 2022		See the comment above. There are often reasons for the inconsistencies.
Overarching Issues	ISSUE #5: INFORMATION NEEDS FOR ADAPTIVE MANAGEMENT				Do you foresee anything added here? Were these purposefully left blank?
Overarching Issues	ISSUE #5: INFORMATION NEEDS FOR ADAPTIVE MANAGEMENT	Goal #1: Improve the accuracy and precision of population size and trend monitoring			DNA study for the Selkirk similar to what was done in the CYE and NCDE?

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Overarching Issues	ISSUE #5: INFORMATION NEEDS FOR ADAPTIVE MANAGEMENT	Goal #2: Improve understanding of grizzly bear habitat requirements			Habitat and human tolerance? How does the concept of “zones” (e.g. the NCDE’s Zone 1, Demographic Connectivity Areas, ...) figure into an adaptive management approach?
Overarching Issues	ISSUE #6: FUTURE DIRECTION FOR RECOVERY AND DELISTING				Minor edit: both Goals are identified as #1. Change the second one to Goal #2.
Bitterroot		Goal #2: Promote natural recovery of the population through immigration	1. Secure key linkage areas by 2020 (coordinated with Goal 3, Objective 2 under Connectivity)	Include means to promote grizzly bear dispersal from the YES, CYE, and NCDE into the Bitterroot in conservation strategies and hunt management	Add the Selkirk to this list as a potential source of dispersing bears into the Bitterroot.
Cabinet-Yaak		Goal #1: Increase population size and distribution	Add a minimum of one female that establishes a home range in the recovery zone to the population annually.		Reword this objective to “Continue augmentation program with the objective of increasing the population by one female that establishes a home range in the recovery zone to the population annually.” Also, add in a statement regarding evaluating the augmentation program in the future to determine if there is a need to continue. This statement also suggests that the augmentation program is the

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					only way the CYE is increasing in numbers. Does not account for reproduction and possible natural movement of bears into the ecosystem. This needs to be evaluated.
Cabinet-Yaak		Goal #1: Increase population size and distribution	Limit human-caused mortality, including management removals, to achieve a population growth rate of at least 2% per year from 2018-2022.	Eliminate food attractants on public and private property. Support loaner programs and cost share for electric fencing and bear resistant garbage can use.	Change the word “eliminate” to “reduce.”
Cabinet-Yaak		Goal #2: Increase coordination with Northern Continental Divide Ecosystem	Have at least one joint meeting of the subcommittees each year		Change the wording of this objective to “Strive to have at least one joint meeting of the subcommittees each year.” Also, add this Goal/Objective/Strategies to the Selkirk tab.
Selkirk		Goal #1: Increase population size and distribution in the U.S. portion of the ecosystem	Limit human-caused mortality, including management removals, to achieve a population growth rate of at least 2% per year from 2018-2022.	Secure waste transfer sites	Reword this strategy to “Improve security at waste transfer sites in WA and ID.”