

MAFAC CBP Task Force
Draft Scenarios Chapter Outline
May 6, 2020

Introduction

What was the purpose of developing and exploring scenarios? What role did scenarios play in Phase 2 of the Task Force process?

- PLACEHOLDER TEXT FROM OTHER DOCUMENTS: *The purpose of scenarios is to explore various pathways to achieving the goals. Scenarios capture a range of options and choices confronting the region on how to achieve the goals and allow for evaluation of tradeoffs among alternative approaches. Useful as a discussion tool to explore various viewpoints.*

How did the TF define scenarios and strategies?

- PLACEHOLDER TEXT FROM OTHER DOCUMENTS: *A scenario is a combination of one or more strategies and sets of assumed future conditions for achieving salmon and steelhead goals. Ideally, all scenarios would achieve the high-range goals, although some might achieve them sooner than others, or have a higher certainty of achieving them. A variety of scenarios might be identified with different implications to related interests and values.*
- PLACEHOLDER TEXT FROM OTHER DOCUMENTS: *Strategies are the building blocks of scenarios. For CBP Task Force purposes, a strategy is an approach for addressing a specific category of limiting factors (e.g., habitat, hydro, harvest, hatcheries, predation, future conditions). A strategy would be implemented through one or more specific actions.*

How does the TF recommend using these scenarios going forward?

- *Does the TF envision them as a tool that eventually might help lead to consensus about the path forward in the basin?*
- *Does the TF envision them as a tool to help lead to management changes in the basin?*

Approach

How did the TF develop and evaluate scenarios and strategies?

- Describe the two processes through which scenarios were developed: 1) the project team scenarios and 2) Task Force members' scenarios.
- Describe progression of how the TF got to where it is with scenarios? (what were the ones it considered, why did it decide to narrow down to the level of effort scenarios, how did those evolve, why did the TF eliminate the existing-level-of-effort scenario, what were the issues the TF struggled with in developing scenarios).
- Describe Regional Meetings and what they added to the process

- Describe the idea of the ala carte menu of strategies –where it came from and how the TF thought it could be useful. (Include the concept that once the a la carte menu was developed, you might pick and choose from it in developing a stock specific scenario).
- Discuss role of level of effort scenarios (project team) in scenario development
- Other considerations

Scenarios

Briefly describe the rationale/approach for each of the scenarios submitted by the various parties

- Perhaps a ½ -1 page summary narrative for each.
- Detailed scenarios to be assembled in an appendix

Increased Level of Effort Scenario (Project Team -- include in appendix?)

Maximum Level of Effort Scenario (Project Team – include in appendix?)

"Salmon First" Scenario (Penney and other tribal reps TBD)

"Full Recovery Plan Implementation" Scenario (Manlow)

"Fish Forever Scenario" (Enticknap/Hamilton)

"Shared Sacrifices" Scenario (Lukas)

"Climate Change" Scenario (Scribner)

Total Salmon Scenario (Idaho Stakeholders)

All in for Salmon Scenario (Idaho Stakeholders)

Stronghold-anchored and Diversified Portfolio Scenario (Masonis)

Range of Strategies for Regional Consideration

- This section describes examples/alternatives for each H.
- Basically, the a la carte menu in narrative form.
- Also incorporates examples from full suite of scenarios
- Not intended to be a comprehensive list but should include key tools in the toolbox
- Examples identified to encompass a range of effort
- Perhaps 1 page per factor category

Tributary Habitat Strategies

Background

Paragraph defining what this is referring to, why this is important /how this affects fish. Refer also to the chapter on biological analyses where these threats are addressed in greater detail.

Example 1

Existing Level of Effort - identified to place other strategies into context)

Example 2

Increased Level of Effort

Example 3

Increased Level of Effort

Example 4

Maximum Levels of Effort

Discussion

Something short about the implications/tradeoffs/interactions with non-fish values as a pointer/link/introduction to the SCEE chapter

Estuary Habitat Strategies

Background

Example 1

Example 2

Example 3

Example 4

Discussion

Mainstem migration Strategies

Background

Example 1

Example 2

Example 3

Example 4

Discussion***Blocked areas Strategies***BackgroundExample 1Example 2Example 3Example 4Discussion***Predation Strategies***BackgroundExample 1Example 2Example 3Example 4Discussion***Fishery Strategies***BackgroundExample 1Example 2Example 3Example 4Discussion***Hatcheries Strategies***BackgroundExample 1Example 2Example 3Example 4Discussion***Climate Strategies***BackgroundExample 1Example 2Example 3Example 4Discussion

Strategic PrioritiesBackgroundExample 1Example 2Example 3Example 4Discussion**Other (Governance/Funding, Outreach/Education,...)**BackgroundExample 1Example 2Example 3Example 4Discussion**Critical Uncertainties**BackgroundExample 1Example 2Example 3Example 4Discussion**Innovative Approaches**BackgroundExample 1Example 2Example 3Example 4Discussion

Discussion

What did the TF learn from the process?

What similarities are there among the scenarios?

What are the unique viewpoints represented?

What were the major points of view/agreement/disagreement in the TF discussion of all these scenarios?

What common themes/conclusions can we draw?

What are the major differences?

What are the TF recommendations on scenarios going forward? How could scenarios be used going forward and what would they not be used for?

Address questions of quantitative analysis of scenarios

Consider including some kind of scenario summary/gap analysis – below is a conceptual example.

Strategy		Scenario							
		1	2	3	4	5	6	7	8
Tributary Habitat	1					X			
	2	X						X	
	3								
	4					X			X
Estuary Habitat	1								
	2			X				X	
	3	X							
	4			X		X			
Mainstem									
Blocked areas									
etc.									
etc.									
etc.									