

**Puget Sound TRT**  
**NWFSC Seattle – Room 366W**  
**Wednesday, October 27, 2004**

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**TRT Attendees:** Ken Currens, Bob Furstenberg, Bill Graeber, Kit Rawson, Mary Ruckelshaus, Norma Sands, and Jim Scott

**Others Attendees:** Jim Kramer (3:00 pm – 5:00 pm) and J.J. Westfall

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The TRT discussed whether it was appropriate for them to write letters of recommendation in support of research proposals. Because of potential conflicts of interest, Jim suggested the TRT write a document of research priorities and *Mary* will add this to the list of TRT to-dos.

NOAA Fisheries and WDFW received a letter from Seattle Public Utilities highlighting key scientific questions that need to be considered in making decisions about how to manage Chinook in the Cedar River watershed. The TRT discussed what our message in response might be, and how it would be complementary to the response from WDFW and NOAA Fisheries' Regional Office. *Jim* will draft a response that WDFW will send to Seattle and email it out to the TRT for comment.

**Plan Reviews: technical content**

The TRT will propose to Shared Strategy that the November 5<sup>th</sup> due date for reviews move back one week to November 12. *Finished drafts are due to Shared Strategy by the end of the day Wednesday, November 10.*

The TRT reviewed the letter written to the watershed planning teams from the TRT and Shared Strategy and suggested revising the order of the review comments, outlined below.

**Section 1 Summary** - Results of the probabilistic network summarized.

1. Question statement (1 – 6)

Habitat – *Mary, Bob, Bill*

Nearshore – *Bill*

Harvest – *Kit and Norma*

Hatchery – *Ken and Jim*

A. Sentence qualitative response (score)

B. Paragraph summary of rationale (why?)

C. Bulleted list of key issues that need to be dealt with

**Section 2 Consolidated Template Comments** - TRT leads. These include both the consolidated comments from technical reviewers and also any editorial, page-by-page comments from individual reviewers with their names included.

**Section 3 Methods for network analysis** - A general write up of the network will be included in this review – *Ken*

**Writing responsibility:** the people listed above will write up the habitat, the harvest, and the hatchery discussions for all plans and then afterwards the liaison will review the write-ups for their own plans. Nearshore will be addressed in the habitat section. Discussion of more detailed network documentation will be shared via the liaison. It is up to authors of each section to get drafts out to TRT lead for integration into the review before November 10. For the consolidated templates, editorial comments are included with the individuals' contact information, and more substantive comments are left to the TRT lead's discretion on how to incorporate into the compiled comments. Each TRT member will review the section of the consolidated template draft for those plans that they have reviewed.

**Meetings:** Friday November 5 date set for meeting to discuss habitat. Send consolidated comments on templates if you are unable to attend the meetings on October 28, 29 and November 5. Because the meeting date to review the HSRG model has been changed to November 12, the TRT will follow up with the HSRG afterwards if they have questions.

#### **Draft documents – schedule for completion**

The TRT needs to set aside a time that they can write. They will ask Jim Kramer what the Shared Strategy demands on TRT time might be from January - April 2005. A writing retreat on San Juan Island (possibly at the Whiteley Center at Friday Harbor Labs) is *scheduled for the week of February 7, 2005*.

**Chinook Pop ID tech memo:** Andrea has edited the entire document; the TRT should review these edits and send them back to Mary (and copy the TRT) by November 19. It can be accessed from DocuShare. *J.J.* will pull the old Chinook Population Identification memo from the website with a note saying revised tech memo will be coming soon.

**Chinook Pop ID manuscript:** Ken will be the lead on a manuscript submitted for publication. He will have time to work on this paper in February or March 2005.

**Chinook Population Viability:** it is suggested that the HPVA methods using EDT document be created as a separate paper or as a chapter in a book (e.g. AFS symposium). The HPVA methods could also be an appendix after distillation. *Jim* will have Brad review the document. Before the November TRT meeting, *Kit* will find out what Mobrand & Associates would like to do and what is a reasonable time frame. Brad with WDFW might be able to help Mobrand; he is also working on sensitivity analysis. *Mary* will talk to Paul and Ashley about the EDT sensitivity analysis. Issues with the main paper – *Mary* will send Kit new potential capacity numbers and the reference, *Kit* will work on the discussion section, *Ken* will revise the introduction for January TRT, *Kit* will work on the diagnostics. The paper will be submitted to Conservation Biology. New draft out before the December TRT meeting.

**Ozette and Hood Canal Summer Chum Pop IDs:** The population identification is nearly complete. Mary suggested doing a TRT white paper on the Pop IDs and then publishing it as an article to speed up the process. Bill noted that there needs to be more strengthening of the rationale and methodology for ecoregions, especially for the ESU paper. *Ken and Bill* will prepare citations and a brief write up of this supporting evidence for the genetic data. *Ken* will call Thom Johnson or Jim to ask about straying data. Draft of Ozette ready for last review before the November TRT. Draft of Hood Canal out by the December TRT. *Ken* will send Ozette to Ernie Brannon for review and he will add a paragraph on how the document relates to co-managers' approaches to managing HC summer chum as stocks.

**Ozette and Hood Canal Viability:** *Norma* will pull together what she has for the next TRT meeting. There will be a place holder for *Ken's* capacity estimate of juvenile survival.

**ESU Viability Paper:** *Mary and Bill* will work together on this. A draft will be out by the December TRT meeting.

**Guidance from TRT on how watersheds should prioritize actions,** especially habitat actions. Bob laid out five different prioritization schemes that are already available. The TRT could utilize papers already written and create an annotated bibliography of methods for prioritizing actions within watersheds, including reference to the NRC table we included in our guidance document. H-integration should be an aspect of this paper. *Next steps for this issue need to be confirmed with Jim Kramer.*

**H-integration work:** respond on a case by case basis, in general the TRT's role is to point out how any H action fits in the broader context of salmon recovery.

**Implementation team:** the TRT discussed what their role might be during the implementation phase of recovery planning.

**All TRT EDT memo:** *Jim* will send the revised copy to *Mary* and she will review it, then email it to the TRT members before the November TRT meeting.

**Criteria from prioritizing, sequencing all H action lists:** *Jim Kramer* discussed prioritization actions for funding purposes with the TRT. No action items for this issue at this time – further discussion is needed.