

Final Summary
North Pacific Research Board
September 29-30, 2004
1007 West 3rd Avenue, Suite 100
Anchorage, Alaska

1. Call to Order/Approve Agenda

The Board convened at 9:00 a.m. on Wednesday, September 29, 2004. Present were Tylan Schrock (Chair), Jim Balsiger, Howard Horton, Earl Krygier (for Kevin Duffy), Stephanie Madsen, John Gauvin, Drue Pearce (and Leslie Holland-Bartels), Al McCabe (for Mark Guillory), Trevor McCabe, Phil Mundy, Pamela Pope, John Roos, Jev Shelton, and John White. Lawson Brigham (for Garry Brass), Robert Gisiner, Walter Parker, Robin Samuelsen and Stetson Tinkham were absent. Clarence Pautzke and Misty Ott staffed the meeting. Science Plan team members included Jim Schumacher and Dave Fluharty (Gordon Kruse and Clarence Pautzke are also on the plan team).

The agenda was approved, as was the Board meeting summary for July 29-30, 2004. The Board received a report on the Alaska Ocean Observing System.

2. Budget Overview

The Board received a presentation of the first annual audit results from KPMG, LLC, and a staff report on administrative and research budgets. The Board requested a full presentation on the budget for the March 2005 meeting.

3. Review Revised Draft Science Plan

The Board received a presentation on revisions made to the draft science plan by the plan team since the July 2004 meeting. The Board also received comments from its Science Panel and Advisory Panel (available under "Meetings" at www.nprb.org). The Board then developed the following comments and approved the draft science plan for submission to the National Research Council. For convenience, the comments are referenced to sections of the revised draft plan dated October 15, 2004.

The Board adopted the Science Panel recommendations except for their recommended change in goal 1 to delete the phrase "use of the" as it pertains to resources. The Board adopted the Advisory Panel recommendations with the exception of a recommended revision to Table 3-4 (in revised plan) to change the phrase "Applicability of spawning stock biomass per recruit harvest strategies" under Alternative Harvest Strategies to "Review of spawning stock biomass per recruit harvest strategies."

The Board then proceeded through the draft plan, making the following revisions through motions and amendments (in addition to minor editorial changes not listed below):

Chapter 1 Introduction

Section 1.6 Organization of NPRB (p. 10, lines 22-23). Add reference to recommendations on funding proposals.

Chapter 2 Scientific Foundations

Section 2.2.2.4 Human Impacts (p. 42, lines 3-4): Delete “very” as it relates to vulnerable and “mobile” as it relates to bottom contact fishing gear. Also, removed last sentence of the original paragraph.

Chapter 3 Research Themes

Section 3.3.2.1 General Habitat Types (p. 71-72). Expand living benthic habitat paragraph to include fauna and provide a transition and introduction to corals.

Sections 3.3.1 Introduction (p. 69) and 3.3.4 Research Needs (p. 78). Acknowledge that management has established marine protected areas and is identifying other measures to protect habitat and to conserve sustainable production.

Section 3.4.3.1 Overfished Stocks and Disaster Declarations (p. 95). Include examples of biological reasons disaster declarations were made after poor salmon runs.

Table 3-4 (p. 103): Revised third bullet under “Causes of Perturbations of Major Species” to add reference to carrying capacity.

Section 3.6.2 Overview (p. 122). Check the reference for additional 30 million summer visiting seabirds for accuracy.

Section 3.7.3.1 (p. 138). Change title to Fishery Management and Policy and expand. On line 20, added reference to “including studies of regulatory enforcement and compliance.”

Section 3.8.5 Aquaculture (p. 151). Delete the sentence referring to the quality of ocean ranched salmon because it is out of context and there are equal economic and marketing concerns.

Chapter 4 Other Research Approaches and Partnerships

Section 4.4.2 Education and Outreach (p. 175). Need to expand to place greater emphasize on bringing school children in and reference where this has been done successfully in other locations.

General Comments

- The revised draft has a better layout and flow.
- There is not enough south of the Aleutian Islands.
- Implementation strategies and syntheses are the right focus.

4. Draft Implementation Plan and 2005 Request for Proposals

The Board received a staff report on the next steps in implementation, Dr. Rich Marasco, chair of the Science Panel, and Arni Thomson and Gale Vick of the Advisory Panel, presented the panel comments on implementation and the 2005 draft RFP.

2005 Request for Proposals

The Board reviewed a draft request for proposals for 2005 that had been drafted by the Science Panel and reviewed by the Advisory Panel. The Board made various revisions to the text and the target funding amounts for the research priorities listed under components 1 and 2, and then approved the RFP for release on October 8, 2004. The total target funding level was set at \$4.5 million.

Draft Implementation Plan

A motion was passed to approve the draft 2005-2008 implementation plan subject to annual review and revision with the following changes.

IERP. Change Remote Sensing Conference to Upper Trophic Level Tagging/Sensing and increase to \$200,000 in 2005 and move \$400,000 from 2008 to 2007. The Arctic Ocean Synthesis targeted amount should be increased from \$150,000 to \$200,000.

Ocean Monitoring. Set at \$500,000 in 2005 and \$500,000 in 2006.

Fish & Invertebrates. Add Basic Life History Information Gaps for Target and Non-Target Groundfish and Invertebrates Other Than Crab to directed portion in 2005 and 2006 for \$200,000 each year. Reduce General priority for Groundfish from \$250,000 to \$150,000 in 2005 and \$500,000 to \$400,000 in 2006.

Humans. Incorporate the Science Panel's recommendation to include the directed Subsistence Use Inventory at \$200,000 in 2005. Move the Climate Change Workshop from 2005 to 2006. The general category for Climate Change Impacts should be deleted from 2005 and moved from 2006 to 2007. Add Fisheries and Living Resource Management general priority in 2005 at \$200,000 and 2006 at \$300,000.

Local and Traditional Knowledge. Combine the LTK Committee with the Contractor/Workshops, delete emphasis on hypothesis development and focus on Section 4.1 of the draft science plan, and use combined funding level of \$250,000. The committee will be an ad hoc committee with one year memberships, renewable for up to three terms, which will report to the Advisory Panel and the Board through the Advisory Panel. The committee should include one member of the Board and Science Panel, two members of the Advisory Panel, and one elder, one fisherman, and one community representative from each of the three LMEs (Bering Sea, Arctic/Chukchi, and Gulf of Alaska). Residency within the LMEs is encouraged. The Advisory Panel will recommend members for the committee to the Board. The Board will make appointments at the next meeting.

5. Other Matters

- a. Science and Advisory Panel memberships (Executive Session).
- b. AFS cooperative research symposium support: The Board approved \$10,000 in support.
- c. The Board approved reimbursing travel expenses for Board members to attend the annual marine science symposium held in Anchorage each January.
- d. Meeting schedule. The Board will tentatively meet next March 15-17, 2005 with an alternate meeting scheduled April 12-14 if additional time is necessary to obtain proposal reviews. The Board also approved holding an orientation meeting for new members in January around the time of the marine science symposium. The Board indicated they would consider a June meeting in Seward if there were compelling reasons to do so, and would discuss it further in March.