# Herring Steering Committee Workshop

## December 11/12, 2006

## Trustee Council Office, Anchorage

Agenda

### MEETING GOAL:

The goal of the meeting is to create and prioritize restoration tasks that need to be included in the draft herring restoration plan which is being developed by the Herring Steering Committee.

## MISSION STATEMENT OF THE HERRING STEERING COMMITTEE

We will develop a comprehensive Pacific herring monitoring and restoration plan for the Prince William Sound ecosystem through a collaborative process with all affected stakeholders. This plan will be an action-based document that the Trustees can use as a guide in long-term funding decisions for the restoration of herring.

### **MEETING OBJECTIVES:**

For this meeting:

- 1. Each PI will provide a 10 minute presentation of their herring proposal to the Herring Restoration Steering Committee. These projects were funded by the Trustee Council at the Nov 14, 2006 meeting.
- 2. Facilitate PI interaction to make projects more complete and more efficient.
- 3. The Herring Steering Committee and the PIs will work together to identify and prioritize restoration tasks that will be included in the draft Herring Restoration Plan.
- 4. The schedule for the development of the Herring Restoration Plan will be expanded to include future meeting dates and milestones for the plans development

#### MONDAY, DEC 11

8:30 – 9:00 a.m.Introductions, Housekeeping

Kim

9:00 - 12:00 p.m. Presentations

(10 minutes presentation with 5 minutes for questions) PIs

**Moffitt** Herring Data and Information Portal

**Kiefer** Ecosystem Model of Prince William Sound Herring

**Lindeberg** Shorezone Mapping

**Linley** Development of Culture Technology for Herring

**Thorne** Juvenile and Adult Herring Distribution

10:15 - 10:30 Break

BickfordIdentifying Natal and Nursery Habitats in PWSWoodyIdentifying Essential Habitat in Sitka SoundOtisOtolith Chemistry and Stock Discrimination

**Hershberger** Herring Disease Program

**Bishop** Seabird Predation on Juvenile Herring

**Rice** Whale Predation on Herring

| 12:00 – 12:30   | Lunch (at EVOS)  |                             |
|---|--|-----------------------------|
| 12:30 – 2:00  | Presentations continue   | PIs                         |
| Weingartner<br>Gay<br>Batten<br>Kline<br>Vollenweider                                 | Oceanographic Monitoring of the ACC Physical Oceanographic Factors affecting Productivity in Juven Acquisition of Continuous Plankton Recorder Data PWS Herring Forage Contingency Herring Energetics as a Limiting Factor | ile Herring                 |
| 2:00 – 4:30   | <ul> <li>Discussion of the Plan</li> <li>Overview of draft outline: Results from 1<sup>st</sup> Steering<br/>Committee meeting</li> </ul>  | Kim                         |
|   | Presentation on Recovery Task Activities   | Judy Jacob<br>USFWS         |
|   | • Forming of Groups for Tuesday Activities (Recovery Tasks, Implementation Schedules, Prioritization)  | All                         |
|   | Group Topics   |                             |
|   | 1) Predators/Disease   |                             |
|   | <ul><li>2) Recruitment- physical and habitat factors</li><li>Oceanographic Factors</li><li>Mapping</li></ul>   |                             |
|   | <ul> <li>3) Recruitment- biological and life history issues</li> <li>Competition, juvenile size entering the fall</li> <li>Reproductive success, energetics</li> </ul>   |                             |
|   | <ul><li>4) Population Tracking</li><li>Abundance, distribution, movement, behavior, mod</li></ul>  | leling                      |
|   | 5) Enhancement/Intervention  |                             |
| TUESDAY, DEC 12   |  |                             |
| 8:30 – 9:00 a.m.<br>9:00 – 12:00 p.m.<br>12:00 – 12:30<br>12:30 – 3:00<br>3:00 – 4:30 | Group Breakouts Identification of Restoration Tasks Lunch (at EVOS) Discussion/Prioritization of Tasks Herring Steering Committee Meeting  • Review current Draft  | Kim<br>Groups<br>All<br>HSC |
|   |  |                             |

Determine schedule for the next Draft Next meeting—Marine Science Symposium?

• Wrap-up/Adjourn