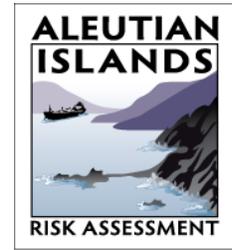


Aleutian Island Risk Assessment (AIRA) STATUS REPORT: 1st QUARTER 2013



Nuka Research and Planning Group, LLC and Pearson Consulting, LLC are coordinating the implementation of Phase B of the Aleutian Islands Risk Assessment.

Overall Project Management and Coordination

- **Management Team Meetings:** The Management Team met via teleconference once each month during the 1st quarter of 2013 to oversee the implementation of the Phase B work plan, which was approved in November 2012.
- **Contact Management:** Contact lists for the Management Team, Advisory Panel, and interested members of the public were updated as needed.
- **Website Maintenance:** Public and internal websites were updated as needed. A project newsletter was sent to all project contacts at the beginning of each month.
- **Budget:** The budget was modified to reflect the revised work plan, but the total amount of expenses did not change.

Task 1-2 Increase Rescue Tug, Salvage, and Spill Response Capability

- **Subtask 1-2A. Regulatory Resource Study**
Nuka Research and Pearson Consulting completed the first draft of the Regulatory Resource Study with input from Moran Environmental Recovery and Moran Towing; Baldwin & Butler; The Glosten Associates, Inc.; and Northern Economics. The draft of the study was sent to the Advisory Panel in March (following review by the Management Team) and their comments and suggestions are currently being incorporated into the draft. It will be circulated next to the public with a webinar currently slated for April 18. This task is on track to be completed by mid-May 2013 at the latest; this is past the original deadline of the end of Q4 2012 due in part to the revisions made to the work plan into that quarter. The delay in this subtask has not slowed work on the other subtasks.
- **Subtask 1-2B. Response Gap Analysis**
Nuka Research compiled and examined data from four buoys to determine the best means of characterizing the operating environments along shipping routes through the study area. A report “Characterizing Environmental Conditions in the Aleutian Islands” was finalized and circulated. The report describes the environmental dataset that is being used for the response gap analysis. The draft of the mechanical response gap has been circulated among the Analysis Team for review and comment in early April; subsequent analyses for non-mechanical

response, emergency towing, and salvage will be conducted next. This task is on track to meet the needs of the Task 1-2 analysis and report, though it is behind the originally intended deadline of Q4 2012 (for the same reason described above for Subtask 1-2A). The delay in this subtask has not slowed work on the other tasks.

- **Subtask 1-2C. Emergency Towing Study**
The Glosten Associates, Inc. continues to scope their towing study. This subtask is on track to be completed by the end of the 3rd quarter of 2013.
- **Subtask 1-2D. Tug Location Study**
Work on this subtask has not yet started. It depends in part on the results of Subtask 1-2C. Work on this subtask will be conducted during the first three quarters of 2013.
- **Subtask 1-2E. Salvage study**
Work on this subtask will be conducted during the first three quarters of 2013.
- **Subtask 1-2F. Spill Response Study**
Work on this subtask will be conducted during the first three quarters of 2013.
- **Subtask 1-2G. Management and Funding Study**
Work on this subtask will be conducted during the first three quarters of 2013.
- **Subtask 1-2H. Optimal Response System**
Work on this subtask will be conducted during the fourth quarter of 2013.
- **Subtask 1-2I. Benefit-cost Analysis**
Work on this subtask will be conducted during the last two quarters of 2013 and the first quarter of 2014.
- **Subtask 1-2J. Reporting**
A preliminary draft outline of the final report has been developed. Work on this task depends on products developed during the previous tasks, and will take place during the first three quarters of 2014.

Task 3 – Strengthen Aleutians Subarea Contingency Plan (SCP)

- **Subtask 3A. Subarea Committee and Plan Update**
On February 20, the Alaska Department of Environmental Conservation and U.S. Coast Guard reconvened the Subarea Committee to identify updates and improvements to the Aleutian Subarea Plan. The meeting in Anchorage included representatives of local and tribal entities from the Alaska Peninsula and Aleutian Islands area, state and federal agencies, and other interested groups. A preliminary list of updates and additions to the plan was discussed, with further work to be done by workgroups moving forward.

- **Subtask 3B. Geographic Response Strategies**
The Geographic Response Strategies workgroup met on February 20 after the Subarea Committee meeting. The group began the process of prioritizing of areas for GRS development and strategizing opportunities for site visits this summer.
- **Subtask 3C. Potential Places of Refuge**
Work on this subtask will be conducted in 2013.

Task 4 – Initiate Process for Establishing IMO Particularly Sensitive Sea Areas (PSSA) and Associated Protective Measures (APM)

- **Subtask 4A. Education/Communications Plan**
On December 13, 2012, the workgroup approved a draft outline of the Education/Communications Plan, which will be used as the basis for the first draft.
- **Subtask 4B. Establish and Facilitate Aleutian Islands PSSA Workgroup**
The Particularly Sensitive Sea Area (PSSA) Workgroup met on December 13, 2012 (in advance of the January 2013 targeted start) to launch Task 4. Information that the group requested is being compiled in preparation for their May 9, 2013 teleconference.
- **Subtask 4C. Benefit-Cost Analysis of the PSSA APM**
Work on this subtask depends on previous tasks and will be conducted in 2014.
- **Subtask 4D. Application to IMO**
Work on this subtask depends on previous tasks and will be conducted in 2014.