

COOK INLET RISK ASSESSMENT PROJECT

Monthly Progress Report for Contract #HSCG84-12-C-B17024

**Submitted by Nuka Research and Planning Group, LLC (Nuka Research)
July 1, 2013**

This is a Monthly Progress Report submitted to the U.S. Coast Guard for the Cook Inlet Risk Assessment Project (#HSCG84-12-C-B17024). This report includes an account of the work completed from September 15, 2012 – June 30, 2013, as well as identification of any problems encountered or anticipated. Wherever necessary, we will also discuss any budget or scheduling impacts and proposed remedies.

Overview

The U.S. Coast Guard contracted Nuka Research to provide procedural expertise and project management during the preparation of the Cook Inlet Risk Assessment. This project began on September 15, 2012. The final project deliverable will be a report presenting recommended risk reduction options for vessel traffic in Cook Inlet.

Task Details

This section provides an update on the status of the eight project tasks identified in the contract. The tasks are sequential and build directly on each other.

Task 1: Plan and Conduct Consequence Analysis Workshop

This task is now 100% complete.

Task 2: Develop Consequence Analysis Report

This task is now 100% complete.

Task 3: Solicit and Describe Risk Reduction Options

The Advisory Panel met on February 22 to review and refine the list of twenty-five proposed risk reduction options that warrant further action and/or study. In May, the Management Team reviewed the set of risk reduction options that are proposed for immediate or ongoing implementation. These were approved by the Management Team and sent to the Advisory Panel for their review and input. The Advisory Panel was two weeks to review the document. Based on the small number of responses received, Nuka Research decided to confirm with each member of the Advisory Panel that they have reviewed the document and approve its release in their name to the public. This process is underway with the approval and release of the document expected in early July. (The Management Team has already approved the few changes made based on the small number of comments received.)

Task 4: Estimate the Benefits of Risk Reduction Options

Nuka Research worked with the potential subcontractors to refine their proposed scopes of study to conduct the necessary analysis for this task. The proposed approach and budget have been received for one of the sub-projects. We are currently awaiting the final cost proposal for a second sub-project, after which a proposed workplan and budget will be submitted to the Management Team for review.

Task 5: Estimate the Costs of Risk Reduction Options and Develop Cost-Benefit Ratios

This task is related to Task 4 and currently has the same status as that task. A cost-benefit analysis will be conducted for the proposed cross-Inlet subsea pipeline.

Task 6: Assess the Ease of Implementation of Risk Reduction Options

This relates to Task 4 and is the early stages of developing methods and identifying subcontractors as needed.

Task 7: Assess Unintended Consequences of Risk Reduction Options

This task relies on information to be developed earlier in the project and has not started.

Task 8: Prioritize Risk Reduction Options, Develop Recommendations, and Prepare Final Report

This task relies on information to be developed earlier in the project and has not started.