



**ALASKA DEPARTMENT OF ENVIRONMENTAL CONSERVATION**  
**Division of Spill Prevention and Response**  
**Prevention and Emergency Response Program**  
**SITUATION REPORT**

CHANGES FROM PREVIOUS SITREPS ARE DENOTED IN RED

## **F/Vs *Leading Lady* and *Kupreanof* Sinking**



**SITREP #:** 2 and Final

**SPILL #:** 12239936001

**TIME/DATE OF DISTRIBUTION:** 2:00 p.m. January 23, 2013

**RESPONSIBLE PARTY (RP):** Timothy Barclay

**INCIDENT LOCATION:** Jakolof Bay, 12 miles south of Homer, Alaska. The approximate Lat/Long is: 59° 27.933N, 151° 32.16W

**TIME/DATE OF SPILL:** The fishing vessels *Leading Lady* and *Kupreanof* sank sometime between the night of December 24 and afternoon of December 25, 2012, in Jakolof Bay.

**HOW/WHEN SPILL WAS DISCOVERED:** The crew of a passing vessel discovered the sunken vessels at 2:47 p.m. on December 25 and observed an approximately 100-foot by 100-foot sheen in the area. They reported the sinking to the U.S. Coast Guard at 3:20 p.m. on December 25. ADEC was notified by USCG at 3:28 p.m. on December 25. The vessels were unoccupied at the time of the sinking.

**TYPE/AMOUNT OF PRODUCT SPILLED:** The owner of the vessel estimates that approximately 50 gallons of diesel fuel and 35 gallons of hydraulic fluids and lube oils were on board the F/V *Leading Lady* at the time of sinking. All diesel fuel was released while the vessel was submerged. According to the owner, the F/V *Kupreanof* had no fuel on board at the time of sinking.

**CAUSE OF SPILL:** The exact cause of the sinking is unknown at this time; however, the area received 48 inches of snow in the prior 48 hours, which may have contributed to the sinking of the vessels.

**SOURCE CONTROL:** The vessels were refloated and all recoverable pollutants removed.

**RESPONSE ACTION:** The Coast Guard re-floated the *Kupreanof* on Sunday, January 20, and the *Leading Lady* on Tuesday, January 22. The Alaska Department of Natural Resources took possession of the vessels after they were re-floated.

**RESOURCES AFFECTED:** Jakolof Bay is within the Kachemak Bay Critical Habitat Area and contains several oyster farms. These oyster farms have been notified of the spill, and the ADEC Division of Environmental Health has issued a Stop Sale Order for the oysters in that area. The area is used by migratory birds and sea otters. No species listed in the Endangered Species Act have been identified as using this area at this time of year. Jakolof Bay is a high use recreational area.

**FUTURE PLANS AND RECOMMENDATIONS:** The vessels are currently moored in Homer Harbor. Their condition is being monitored by an ADNR contractor. When tides allow, the vessels will be transported to a boat yard in Homer and be auctioned or disposed of. Oysters and mussels from the farms in Jakolof Bay will be quality tested by ADEC's Environmental Health division before the spring harvest.

**WEATHER:** Today: NE winds increasing to 20 kt. Seas 3 feet. Tonight: NE winds 15 kt. Seas 3 feet  
Remainder of week: winds to 20 kt. Seas 4 feet.

**UNIFIED COMMAND AND PERSONNEL:**

RP: Timothy Barclay  
SOSC: Steven Russell, ADEC  
FOSC: David Simonds, Coast Guard

**TIME/DATE OF THE NEXT REPORT DISTRIBUTION:** This is the final report.

**FOR ADDITIONAL INFORMATION CONTACT:** Steven Russell, State On-Scene Coordinator, ADEC (907) 262-3401



*Vessels moored in Homer Harbor 1/22/2013  
Photo courtesy of Cook Inlet Keeper*