

# 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/V Evening Star Sinking

SITREP#4

**SPILL #:** 12119921501

**LEDGER CODE:** 14327360

TIME/DATE OF DISTRIBUTION: 3:30 p.m. August 13, 2012

POTENTIAL RESPONSIBLE PARTY (PRP): Kenneth Phippen

**INCIDENT LOCATION:** Slocum Arm, approximately 43 nautical miles north of Sitka, Alaska.

TIME/DATE OF SPILL: 6:00 a.m. August 2, 2012

**TYPE/AMOUNT OF PRODUCT SPILLED:** At the time of sinking the vessel was reported to have 1,000 gallons of diesel fuel on board. The engine room holds approximately 25 gallons of lube oil and a hydraulic oil tank with a capacity of 160 gallons. It is unknown how much product has been released at this time.

**CAUSE OF SPILL:** The F/V Evening Star capsized and sank while seine fishing for salmon in Slocum Arm. The cause of the sinking is unknown at this time.

**SOURCE CONTROL:** Source control has not been achieved.

**RESPONSE ACTION:** The responsible party's insurance company contracted with Bowditch Marine, Inc. (Bowditch), a marine survey company, who contracted with Global Diving and Salvage, Inc. (Global) to remove the fuel from and then salvage the vessel.

On August 10, 2012, the Southeast Alaska Petroleum Resource Organization (SEAPRO) used oil spill containment boom to protect two streams in the vicinity of the F/V Evening Star. Both streams were noted by resource agencies as being critical salmon habitat. While in Slocum Arm, SEAPRO responders saw a large rainbow sheen coming from the area in which the vessel sank. The sheen was approximately 1.5 miles long by 25 yards wide. The Alaska Department of Fish and Game confirmed the extent of the sheen while conducting an overflight in the area.

On August 11, 2012, SEAPRO returned to Slocum Arm to place containment boom at a third salmon stream near the head of the Arm. In addition, they checked the two other streams to insure that the boom remained in place, adding another section of boom to one of the streams. The boom that had been placed around the F/V Evening Star was reconfigured into a U-shape and was lined with oil absorbent material in an attempt to collect

oil surfacing from the sunken vessel. Rainbow sheen approximately 350 feet long by 20 feet wide was observed near the vessel.

On August 11, Global mobilized a remotely operated vehicle (ROV) with SONAR capabilities in order to locate the vessel and seine net. The ROV conducted a cursory survey of the approximate area in which the F/V Evening Star sank. The net's corks were observed at 85 feet below the surface of the water and extended downward to 240 feet below the surface of the water. The F/V Evening Star could not be imaged with the ROV's camera or the SONAR equipment but it is believed to be lying at the base of the net at 240 feet.

Global's diving and salvage equipment arrived in Sitka on August 11. Additional gear and divers arrived from Seattle the next day. The M/V Glacier will depart for Slocum Arm once all the gear, including another ROV, is loaded.

On August 12, Global submitted site safety and health plan for agency review.

Global will be providing daily situational updates.

**RESOURCES AFFECTED:** Marine waters of Slocum Arm. On August 2, 2012 the Alaska Department of Fish and Game announced an emergency closure for the salmon purse seine fishery of Slocum Arm. The closure was issued to prevent harvesting fish in areas with possible oil contamination. At this time no impacts to fish or wildlife have been reported.

**FUTURE PLANS AND RECOMMENDATIONS**: The M/V Glacier plans to depart Sitka this evening and transit to Slocum Arm. Once on-site, the crew will gather more data about the F/V Evening Star's position and assess if the vessel can be salvaged. The seine net will be removed from the vessel to prevent the entanglement of dive gear or marine mammals.

ADEC will continue to monitor the situation.

**WEATHER:** Today: East winds at 20 knots becoming north in the afternoon; seas building to 7 feet. Tonight: Patchy fog; northwest winds 15 knots diminishing late; seas 6 feet with southern swells. Tomorrow: Patchy fog in the morning; northwest winds at 10 knots; seas 7 with southern swells.

### **UNIFIED COMMAND AND PERSONNEL:**

Incident Commander: Richard Shaw, Bowditch Marine Inc.

SOSC: Scot Tiernan, ADEC

FOSC: Capt. Scott Bornemann, USCG

TIME/DATE OF THE NEXT REPORT DISTRIBUTION: As the situation warrants.

FOR ADDITIONAL INFORMATION CONTACT: Crystal Smith, ADEC (907) 465-5346

http://dec.alaska.gov/spar/perp/response/sr active.htm





Rainbow sheen observed during Alaska Department of Fish & Game's overflight on August 10, 2012



Seine net corks as seen by ROV at 85 feet below the surface of the water.

## **AGENCY/STAKEHOLDER NOTIFICATION LIST:**

Please refer to the first sitrep distributed August 7, 2012 for the agency/stakeholder notification list. The link to the first sitrep can be found in the **Additional Information** box above.