

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

Dillingham

SITUATION REPORT

## **CHANGES FROM PREVIOUS SITREPS ARE DENOTED IN RED**

## F/V Lone Star Sinking

SITREP #: 7

**SPILL #:** 13269918101

TIME/DATE OF DISTRIBUTION: 3:00 p.m. August 14, 2013

POTENTIAL RESPONSIBLE PARTY (PRP): Charles Burrece, Vessel Owner

**INCIDENT LOCATION:** Igushik River, Nushagak Bay, 30 river miles from Dillingham

TIME/DATE OF SPILL: 6:55 a.m. June 30, 2013

**HOW/WHEN SPILL WAS DISCOVERED/REPORTED:** The crew of the fishing vessel *Lone Star* notified the U.S. Coast Guard of the sinking at 6:55 a.m. on June 30, 2013. The Coast Guard notified ADEC at 8:59 a.m. the same day.

TYPE/AMOUNT OF PRODUCT SPILLED: The Captain of F/V Lone Star reported to the Coast Guard that the vessel was carrying 10,500 gallons of diesel fuel and 300 gallons of other petroleum products at the time of sinking. The amount of fuel that was on the *Lone Star* when it sank is still being determined.

CAUSE OF SPILL: The Lone Star's crew reported to the Coast Guard that the anchor line struck the vessel's transducer while they were anchoring the vessel, causing damage to the hull. The vessel began taking on water and capsized in 18 feet of water.

**SOURCE CONTROL:** Magone Marine Services secured all doors and fuel vents on the *Lone Star*.

RESPONSE ACTION: As of August 9, 2013, all fuel has been removed from the Lone Star. An estimated 7,237 gallons of oil and 3,761 gallons of oily water were removed from the nine fuel tanks. Spill response contractor Alaska Chadux removed five bags of oily absorbents that were used to mitigate spills from the vessel. During the lightering operation, Chadux response vessels were onsite to respond to any spills that may result during the operation. Chadux began demobilizing their spill response equipment on August 10.

Magone Marine Services began readying the Lone Star to be lifted from the river bottom on August 10 and attempted the lift at 7:00 a.m. on August 12 without success. Magone is pumping water from the vessel's three largest fuel tanks and filling them with air to increase the vessel's buoyancy. Magone will again attempt to lift the Lone Star this evening.

**RESOURCES AFFECTED:** The shorelines of the Igushik River are primarily comprised of sheltered tidal flats and brackish marshes. The Igushik River supports all species of Pacific salmon. There are currently salmon fisheries open in the area, and fishing vessels, processors, and canneries are active, including a cannery located on the southwest shore of the Igushik River. Subsistence fishers may have gillnets in the water. Waterfowl may be nesting along the shorelines of the river and foraging in the river and tidal areas. Steller sea lions, humpback whales and Steller's eiders are Endangered Species Act-listed species that may be present in the area. Archaeological sites may be present in the area.

**FUTURE PLANS AND RECOMMENDATIONS:** Once the *Lone Star* has been re-floated, it will be readied for tow to Dutch Harbor.

**WEATHER:** Today: 50 percent chance of rain; overcast; 52°F; winds east-southeast 5-15 mph; seas 5 feet. Tonight: 70 percent chance rain; overcast; 50°F, winds less than 5 mph; seas 4 feet. Tomorrow: 40 percent chance of rain; overcast; 61°F, winds less than 5 mph; seas 4 feet.

## **UNIFIED COMMAND AND PERSONNEL:**

Incident Commander: Jack McFarland, Meredith Management Group

SOSC: John Brown, ADEC

FOSC: Jeff Estes, U.S. Coast Guard

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

FOR ADDITIONAL INFORMATION CONTACT: Mark Sielaff, ADEC (907) 269-7532 or

John Brown, SOSC, ADEC (907) 269-7688

www.dec.state.ak.us/spar/perp/response/sum fy13/130630201/130630201 index.htm

**AGENCY/STAKEHOLDER NOTIFICATION LIST:** Please refer to the second sitrep distributed July 3 for the agency/stakeholder notification list. The link to the second sitrep can be found in the **Additional Information** box above.