



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 *Savannah Ray* Grounding



SITREP #: 3 and final

SPILL #: 15249904701

TIME/DATE OF DISTRIBUTION: 2:00 p.m. November 9, 2015

POTENTIAL RESPONSIBLE PARTY (PRP): Mystic Blue LLC

INCIDENT LOCATION: Long Island approximately 5 miles southeast of Kodiak

TIME/DATE OF SPILL: The fishing vessel *Savannah Ray* grounded approximately 3:00 a.m. on February 16, 2015.

HOW/WHEN SPILL WAS DISCOVERED: The vessel ran aground near Long Island. The vessel grounding was reported to the U.S. Coast Guard at approximately 3:00 a.m. on February 16, 2015 by the vessel crew and the Coast Guard notified ADEC at 10:00 a.m. on the same day.

TYPE/AMOUNT OF PRODUCT SPILLED: Minor sheen was observed in the vicinity of the *Savannah Ray* on February 23rd during defueling operations. The owner of the *Savannah Ray* estimates approximately 3,000 gallons of diesel fuel, 300 gallons of hydraulic oil, and 75 gallons of lube oil were onboard the vessel when it grounded. **Approximately 2,500 gallons of diesel fuel was recovered during defueling operations and vessel recovery efforts. Minor quantities of the remaining petroleum products were recovered by sorbents with the bulk of the remainder believed to have been lost due to structural damage incurred while aground, flooding, or theft of equipment that caused the petroleum products to be released.**

CAUSE OF SPILL: The 81-foot steel-hulled fishing vessel was returning to Kodiak with approximately 25,000 pounds of cod when it ran aground. The cause of the grounding is unknown at this time and is being investigated by the Coast Guard and ADEC.

SOURCE CONTROL: Global Diving & Salvage, Inc. implemented their ADEC and Coast Guard approved defueling plan on February 23, 2015 and removed an estimated 2,300 gallons of diesel fuel from the 3 aft tanks. These tanks were found to be intact. Coast Guard personnel conducted a shoreline assessment during the defueling operations and observed no shoreline impact. **An additional 200 gallons of diesel fuel was recovered from the bow peak tank during vessel salvage operations conducted by Resolve-Magone Marine Services.**

RESPONSE ACTION: There were four crew members on board the *Savannah Ray* at the time of grounding. The Coast Guard deployed a MH-60 Jayhawk helicopter early yesterday morning and successfully removed all crew members on board. The Coast Guard and PRP representative conducted an overflight during the daylight yesterday and observed no evidence of fuel or oil leaking from the grounded vessel. The Coast Guard conducted

another overflight on February 15, 2015 and reported no visible pollution and the vessel remained intact. A defueling plan was implemented on February 23, 2015. Approximately 2,300 gallons of diesel fuel has been removed from the vessel. **Resolve-Magone Marine Services undertook hull and wreck removal actions, mobilizing to the site on September 18, 2015. The Savannah Ray was eventually refloated on October 9, 2015 after significant expended efforts to dislodge her from the shore over the prior weeks. The Savannah Ray capsized while being pulled to deeper water, however she remained afloat and in a stable towing condition. The Savannah Ray was towed to Port Bailey where she was rolled upright and partially hauled out of the water to facilitate dismantling operations. Dismantling efforts continued at the tideline for several days until the Savannah Ray was eventually completely removed from the water. Resolve-Magone Marine Services returned to the wreck site to finalize debris removal and reported that as of November 4, 2015 the wreck site and surrounding areas were clear of all debris and crab pots associated with the wreck.**

RESOURCES AFFECTED: There have been no reports of impacted fish or wildlife in the area. Western Distinct Population Segment (DPS) of Steller sea lions (Endangered Species Act-listed as endangered), southwest DPS of Northern sea otters (ESA-listed as threatened), and Steller's eiders (ESA-listed as threatened) may be present in the area. This area is also designated Steller sea lion Critical Habitat and sea otter Critical Habitat. Other ESA-listed species in the area may include humpback, North Pacific right, and sperm whales. There is a Steller sea lion haul out on the northeastern tip of Helen Bay. Harbor seals are likely present. A harbor seal was observed in the vicinity of the defueling operation on February 23, 2015. It swam off unaffected.

Chiniak Bay is a winter concentration area for waterfowl and seabirds. Shorebirds are likely present. Bald eagles are present year-round.

Wild stocks of anadromous salmon are major components to the marine ecosystems of Kodiak Island. All five salmon species are present. Juvenile salmon can be present throughout the area and tend to concentrate in shallow, near shore habitats.

FUTURE PLANS AND RECOMMENDATIONS: The ability to safely conduct pollution mitigation operations and the need for further pollution mitigation will be evaluated over the next two weeks as weather and tides permit. The PRP's representatives will submit plans for hull and wreck removal to the Unified Command in the near future. The Coast Guard and ADEC, in addition to other Federal and State agencies, will continue to work with the PRP's representatives to develop and implement plans to address pollution mitigation and hull and wreck removal. **Dismantling of the Savannah Ray will continue at Port Bailey until complete.**

Weather: Today: Southwest winds 20 knots; seas 3 feet.

UNIFIED COMMAND AND PERSONNEL:

Incident Commander: Mike Shupe, Mystic Blue LLC

SOSC: John Kotula, ADEC

FOSC: Captain Paul Albertson, USCG

FOSCR: Chief Bryce Yturbe, USCG

SOSCR: Don Fritz, ADEC

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

FOR ADDITIONAL INFORMATION CONTACT: Don Fritz, ADEC, (907) 262-3419 don.fritz@alaska.gov

http://dec.alaska.gov/spar/perp/response/sum_fy15/150216201/150216201_index.htm



Incident location map with a picture of the grounded vessel during defueling efforts, February 24, 2015. (Photo/U.S. Coast Guard).



Savannah Ray capsized shortly after refloating, October 9, 2015. (Photo/ Resolve-Magone Marine Services)



Resolve-Magone Marine Services completes debris removal, November 4, 2015. (Photo/ Resolve-Magone Marine Services)

AGENCY/STAKEHOLDER NOTIFICATION LIST: Please refer to the second situation report distributed February 24, 2015 for the agency/stakeholder notification list. The link to the second situation report can be found in the Additional Information box above.