



ALASKA DEPARTMENT OF ENVIRONMENTAL CONSERVATION
Division of Spill Prevention and Response
Prevention Preparedness and Response Program
SITUATION REPORT (SITREP)

CHANGES FROM PREVIOUS SITREPS ARE DENOTED IN RED

F/V Pacific Knight Sinking

SITREP #: 3 and Final

SPILL #: 18269920601

TIME/DATE OF DISTRIBUTION: August 22, 2018 at 1:00 pm

POTENTIAL RESPONSIBLE PARTY (PRP): Lone Fisherman, Inc.

INCIDENT LOCATION: The *F/V Pacific Knight* sank at position 58° 51.626' N 158° 32.070' W, just north of Clark's Point, approximately 11 nautical miles south of Dillingham.

TIME/DATE OF SPILL: July 25, 2018 at 11:15 am

HOW/WHEN SPILL WAS DISCOVERED AND REPORTED: Coast Guard Sector Anchorage watch standers received a report on the morning of July 25, 2018 from the crew of the *F/V Bella Catherine* that a vessel had capsized near Clark's Point with three persons on board. Reports of sheen were received by the Alaska Department of Fish and Game (ADF&G) Area Management Biologist in Dillingham early in the morning on July 26, 2018.

TYPE/AMOUNT OF PRODUCT SPILLED: An estimated 1,439 gallons of diesel and 300 gallons of hydraulic fluid was on board when the vessel sank. It is unknown how much oil spilled.

CAUSE OF SPILL: The vessel capsized. What caused the vessel to capsize is still under investigation.

SOURCE CONTROL: Resolve Magone Marine Services (Alaska), Corporation's (Resolve Magone) dive team has successfully pumped fuel from the vessel's port and starboard diesel tanks and secured the hydraulic fluid tank vents. All of the diesel fuel has been removed from the vessel. The lubrication oil and hydraulic fluid in the engine room is still on board due to it being too dangerous for divers to access the engine room.

RESPONSE ACTION: The vessel owner is working with the U.S. Coast Guard and has hired Resolve Magone as their contractor. Resolve Magone arrived the morning of the July 26, 2018 and initiated response operations to secure the fuel onboard the vessel. Poor visibility, severe currents, and deck gear restricted dive operations. The diesel port wing tank of *F/V Pacific Knight* was completely pumped out during July 31, 2018 dive operations. As of August 01, 2018 at 02:30 am the starboard fuel tank was pumped free of diesel fuel and all vents on the vessel secured. No additional sheening was observed from the vessel. Resolve Magone stated 1,439 gallons of diesel and 716 gallons of oily water was removed from the *F/V Pacific Knight*. Divers have taken all actions to limit seepage of lubrication oil and hydraulic fluid from the engine room. The vessel will be floated with the lubrication oil and hydraulic fluid tank intact. Safe Harbor Pollution Insurance Company hired Resolve Magone to conduct salvage operations to refloat the *F/V Pacific Knight*. The estimated time of arrival on site is August 22, 2018 at 1:00 pm. Tug *Resolve Pioneer* (https://resolvealaska.com/wp-content/uploads/2015/08/resolve_PIONEER.pdf) will be towing the barge crane RMG 300



(https://resolvealaska.com/wp-content/uploads/2015/08/resolve_RMG300.pdf). Utility vessel *Makushin Bay* (<https://resolvealaska.com/wp-content/uploads/2015/08/FINALSPECSHEETMB.pdf>) will be used as a diving platform during salvage efforts. The *M/V Makushin Bay* will be used to tow the *F/V Pacific Knight* if/when the vessel is refloated.

RESOURCES AT RISK OR AFFECTED: At this time of year, Nushagak Bay supports all five species of Pacific salmon, several commercially important ground fish species, marine mammals, seabirds, shorebirds, waterfowl, and eagles. Endangered Species Act (ESA)-listed species that may be present include the Western Distinct Population Segment (DPS) Steller sea lions (endangered), Western North Pacific DPS humpback whales (endangered), and Mexico DPS humpback whales (threatened). Other marine mammals in the area include beluga whales, killer whales, gray whales, Hawaii DPS humpback whales, Pacific walrus, and harbor seals. Several of these species will be following adult salmon migrating through the area to feed on them. The shorelines west of Nushagak Bay are part of the Togiak National Wildlife Refuge.

FUTURE PLANS AND RECOMMENDATIONS: *Resolve Magone is preparing to raise the F/V Pacific Knight.*

WEATHER:

Today: S winds 15 knots, seas 3 ft., cloudy with 20% chance of precipitation, high of 55°F, visibility 10 miles

Tonight: S winds 15 knots, seas 3 ft., light rain, 70% chance precipitation, and low 51°F

Thursday: SW wind 10 knots to 15 knots, seas 4ft., AM showers with 40% chance of precipitation, high near 54°F

UNIFIED COMMAND AND PERSONNEL:

A Unified Command has not been established for this case.

TIME/DATE OF THE NEXT REPORT DISTRIBUTION:

This is the final report.

FOR ADDITIONAL INFORMATION CONTACT: Geoff Merrell, SOSC, ADEC (907) 269-7682

[<http://dec.alaska.gov/spar/ppr/spill-information/response/2018/10-pacific-knight/>]

AGENCY/STAKEHOLDER NOTIFICATION LIST:

Please refer to the first SITREP, distributed July 26, 2018, for the agency/stakeholder notification list. The first SITREP can be found by following the link in the **Additional Information** box above.