



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

## Kulluk Tow Incident

SITREP #: 10

SPILL #: 12249936201

TIME/DATE OF DISTRIBUTION: 7:45 p.m., January 7, 2013

POTENTIAL RESPONSIBLE PARTY (PRP): Shell Exploration and Production Company

INCIDENT LOCATION: The **previously grounded** conical drilling unit (CDU) *Kulluk* **has been refloated and relocated to a place of refuge within Kiliuda Bay** on Sitkalidak Island.

TIME/DATE OF SPILL: **As of January 7, the CDU *Kulluk* is no longer grounded and is not showing any signs of a breach of the hull or of a petroleum release.**

HOW/WHEN SPILL WAS DISCOVERED: The CDU *Kulluk* is currently carrying 143,000 gallons of ultra low sulfur diesel fuel and 12,000 gallons of other petroleum products.

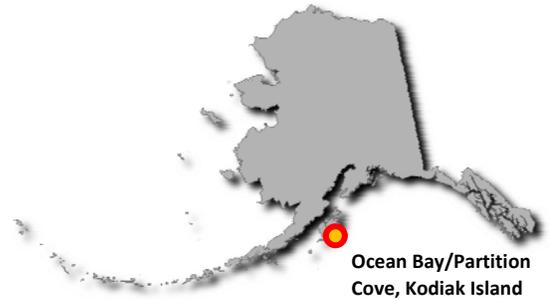
TYPE/AMOUNT OF PRODUCT SPILLED: **The salvage crew and vessels monitoring the transport of the CDU *Kulluk* reported no sheen during operations on January 7. No sheen has been observed during any of the prior operational periods.**

CAUSE OF SPILL: No spill has occurred. The CDU *Kulluk* went aground on December 31 when the towlines between the vessel and the tug *Alert* and tug *Aiviq* parted. **The CDU *Kulluk* was refloated on January 6.**

SOURCE CONTROL: There is no indication of a breach of the hull and no sheen has been reported.

RESPONSE ACTION: Spill response plans have been developed for the specific areas near the *Kulluk* and the plan is being updated daily based on weather and operations. **At approximately 10:10 p.m. on January 6, 2013, the CDU *Kulluk* was refloated from its Sitkalidak Island position under tow by the M/V *Aiviq*. There were no reported injuries during this operation. The M/V *Aiviq* towed the CDU *Kulluk* to Kiliuda Bay, accompanied by the fleet of support and spill response vessels. The M/V *Nanuq* crew, utilizing infrared equipment, reported that there were no signs of a discharge and no visible fuel trailed the CDU *Kulluk* while en route to Kiliuda Bay. The CDU *Kulluk* arrived at the Unified Command approved anchoring location in Kiliuda Bay at 10:00 a.m. The M/V *Warrior* conducted soundings of the sea floor for potential obstructions at Kiliuda Bay anchorage location. The USCG Cutter Alex Haley monitored anchoring operations and provided on-scene weather conditions. Fifteen personnel from the salvage team remain onboard the CDU *Kulluk*.**

RESOURCES AFFECTED: **The shorelines of Kiliuda Bay are primarily comprised of mixed sand and gravel beaches. Several salmon-bearing streams are located within Kiliuda Bay. Based on discussions with stakeholders, Kiliuda**



Bay appeared to be considered a less sensitive area than the other sites considered for places of refuge. No land based activities on the shoreline or uplands at Kiliuda Bay are anticipated at this time. Waterfowl and sea ducks concentrate in sheltered waters and heads of bays and inlets. Shorebirds and other bird species may be present. Steller’s Eiders are potentially present in the nearshore waters. The Steller’s Eider is an Endangered Species Act (ESA)-listed species. Kiliuda Bay is within designated critical habitat for the ESA-listed Steller Sea Lion and the Southwest Sea Otter population, both of which may be present in the area. Harbor seals are present in Kiliuda Bay. Fin and humpback whales may be present in the bay.

**FUTURE PLANS AND RECOMMENDATIONS:** The Unified Command continues to manage the salvage and potential spill response phase of the response. Spill responders and equipment are currently mobilized and will implement spill response operations, if necessary. The salvage plan has been developed and detailed assessments including underwater surveys are planned while the vessel is anchored at Kiliuda Bay. A public meeting was held via video teleconference with the community of Old Harbor. A press conference was also held in the morning, and a teleconference with stakeholders was held this afternoon. A community meeting is planned in the City of Kodiak on Wednesday, January 9.

**WEATHER:** Today: winds southwest 35 knots becoming west 35 knots this afternoon. Seas 19 feet subsiding to 13 feet this afternoon. Tomorrow: winds northwest 40 knots Seas to 15 feet.

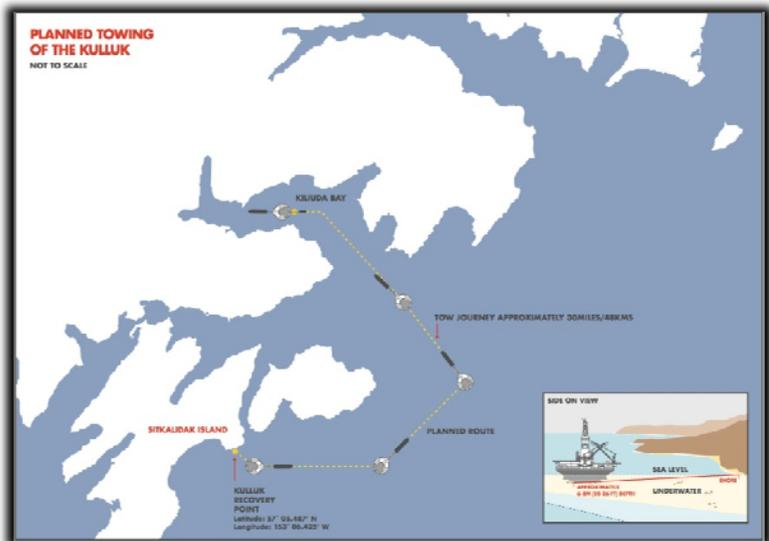
**UNIFIED COMMAND AND PERSONNEL:**

- Incident Commander: Sean Churchfield, Shell
- SOSC: Steve Russell, ADEC
- FOSC: Paul Mehler, USCG
- LOSC: Duane Dvorak, Kodiak Island Borough

**TIME/DATE OF THE NEXT REPORT DISTRIBUTION:** 6 p.m., January 8, 2013.

**FOR ADDITIONAL INFORMATION CONTACT:** Shannon Miller, Public Information Officer, (907) 269-7684 or Ty Keltner, Public Information Officer, ADEC (907) 388-8822. To contact the Joint Information Center, please call (907) 433-3417, or visit the following website for additional information:  
<http://dec.alaska.gov/spar/aiviq> Or <https://www.piersystem.com/go/site/5507/>  
 A community information line has been established for the public, the number is: (907)771-7910 within Anchorage or (866)771-7910 outside of Anchorage.

**Movement of the Kulluk from grounding location to Kiliuda Bay**



ADEC Emergency Towing System prior to being packaged at the USCG Kodiak Air Station (ADEC File Photo)



Historical photo showing sling loading the emergency tow system onto the M/V *Nanuq* during a towing exercise at Dutch Harbor (ADEC File Photo)

**AGENCY/STAKEHOLDER NOTIFICATION LIST:**

Please refer to Sitrep 6 for the updated agency/stakeholder notification list. The link to that sitrep can be found in the **Additional Information** box above.