

**ALASKA DEPARTMENT OF ENVIRONMENTAL CONSERVATION**

**Division of Spill Prevention and Response  
Prevention and Emergency Response Program**

**SITUATION REPORT**

**INCIDENT NAME:** M/V Selendang Ayu

**SITREP #:** 89

**SPILL NUMBER:** 04259934301

**LEDGER CODE:** 14142160

**TIME/DATE OF INCIDENT:** The M/V Selendang Ayu grounded around 6:00 PM on December 8, 2004 near Unalaska Island between Skan Bay and Spray Cape. The U.S. Coast Guard reported at 7:14 PM on December 8, 2004 that the vessel had broken in half.

**TIME/DATE OF SITUATION REPORT:** 3:00 PM June 9, 2005

**TIME/DATE OF THE NEXT REPORT:** 1:00 PM June 16, 2005 (As of June 9, we will be reducing the Selendang Ayu Sitrep frequency to one per week - every Thursday)

**TYPE/AMOUNT OF PRODUCT SPILLED:** The actual amount of fuel spilled is unknown. Total volume of fuel initially on board the vessel was approximately 446,280 gallons of intermediate fuel oil (IFO 380) and 31,573 gallons of marine diesel oil. An estimated 321,052 gallons of IFO 380 from the three centerline tanks and 14,680 gallons of marine diesel/miscellaneous oils have been released to the environment. The total estimated amount of all oils released to the environment is 335,732 gallons. These figures are estimates based on the most recent data available and are subject to change if new information is obtained.

**LOCATION:** The vessel wreck's position is at 53° 38' 04" N, 167° 07' 30" W on Unalaska Island between Skan Bay and Spray Cape. This site is approximately 25 air miles southwest or 50 nautical miles from Dutch Harbor.

**CAUSE OF SPILL:** The vessel grounded and broke in half on the evening of December 8, 2004.

**POTENTIAL RESPONSIBLE PARTY (PRP):** Ayu Navigation Snd, Bhd, Port Klang, Malaysia (IMC Shipping)

**RESPONSE ACTIONS:**

**SCAT:** The Shoreline Cleanup Assessment Technique (SCAT) program is operating with one vessel-based SCAT team. The SCAT team has completed surveying Akutan Island and will continue surveying segments in Captains Bay West. A total of 806 shoreline segments (474 miles) have been identified for survey and cleanup evaluation. To date, 702 segments (approximately 427 miles) have been surveyed by SCAT teams. Of these, 578 segments (357 miles) have been designated "no treatment" or "no further treatment." A total of 124 segments (70 miles) have been identified for further treatment. Treatment recommendations have been approved by the Unified Command (UC) for 110 segments.

**Cleanup Operations:**

Operations (OPS) has completed oil cleanup on 25 segments in Makushin and Skan Bays. A preliminary cleanup inspection team, made up of State, Federal, and PRP representatives from the Environmental Unit, began to inspect completed segments in Cannery and Anderson Bays today. This team will either direct OPS on additional cleanup work that are needed or determine that the end point criteria have been met. A final inspection team will then visit each cleaned segment and forward their recommendation to the UC for approval. The UC will not sign off the segment without consultation with the land owners (which will include ADNR in all cases and the upland owner in many cases where operations have conducted cleanup.)

Twenty-five (25) vessels are currently deployed with approximately 236 cleanup response workers (not inclusive of vessel support crews). The work area includes one division in Makushin Bay and one division in Skan Bay. Current plans are to continue manual and mechanical cleanup using heavy equipment. A total of 306,049 bags of oily waste have been removed from Makushin and Skan Bays since the initiation of the emergency response in December 2004. Further details of this are available on the UC website.

The sediment relocation test bed at Humpback Bay (HMP-12) continues to be monitored and is showing promising results. The State and Federal Agencies have adopted procedures for sediment relocation and presented them to the PRP for review. The final sediment relocation procedure is expected to be approved by the UC early next week. A crew consisting of ADEC, ADNR, PRP, and NOAA is in the process of re-evaluating proposed sediment relocation segments to determine if they meet the new criteria for this technique. Protective buffer zones are also being established around anadromous stream mouths where sediment relocation is proposed.

**Salvage/Removal Status:** The PRP has provided a wreck removal plan which includes removal of remaining pollutants on board and partial removal of the aft section. The State's response is being prepared and is expected to be sent to the PRP after consultation with state resource agencies and input from local stakeholders. This plan was presented by the SOSOC to both Native Stakeholders and the public, at meetings held on May 25, 2005. Cost proposals from marine salvors for total wreck removal are due to the State no later than June 24, 2005. Salvage dive teams arrived in Dutch Harbor on June 8, 2005 and departed to the wreckage site on June 9, 2005. The dive team will determine what salvage can be performed. The ADEC Operations Chief accompanied the team to observe.

**Fisheries/Subsistence:** An ADEC Environmental Health representative is coordinating with Dutch Harbor seafood processors to evaluate seafood products as necessary.

**Staffing:** Ten (10) State staff (8 ADEC and 2 ADNR) are currently in Dutch Harbor. This includes seven (7) staff in the Incident Command Post providing Incident Management functions, and field inspections, one (1) vessel-based SCAT team member, and two (2) vessels-based cleanup operations monitors.

**SOURCE CONTROL:** Unchanged. See previous Sitreps.

**RESOURCES AFFECTED:** Unchanged. Wildlife search and recovery teams may be activated if required. The protection of cultural and subsistence resources continues to be a high priority for the Unified Command. No additional wildlife impacts have been reported since the commencement of Spring/Summer operations.

**FUTURE PLANS AND RECOMMENDATIONS:** Shoreline assessment and cleanup operations will continue as weather allows. Crews will continue cleanup operations in segments within Makushin and Skan Bays. Field cleanup crews are also piling debris for open burn operations in accordance with the approved open burn permit.

**MEETINGS:** The next Native stakeholder meeting will be held Wednesday, June 15, 2005 at 9:30 AM and the next public meeting is tentatively scheduled for Thursday, June 16, 2005. The UC will inform the public of the meeting via local radio, TV and flyers.

**WEATHER:** Today: Sunrise 06:39 AM, Sunset 11:36 PM, Sunrise Friday 6:39 AM ADT. Variable wind 10 knots, 3 ft. seas, scattered rain showers, highs in the upper 40s. Tonight: W wind 15 knots, 3 ft. seas, scattered rain showers, lows in the lower 40s. Friday: W wind 15 knots, 3 ft. seas, scattered rain showers, highs in the upper 40s. Extended forecast – Saturday: NW wind 15 knots, 5 ft. seas, chance of rain; Sunday: W wind 20 knots, 4 ft seas; Monday: S wind 25 knots, 5 ft. seas, chance of rain.

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

F.O.S.C.	:	Ron Morris, CPT, USCG
S.O.S.C.	:	Walt Sandel, ADEC
R.P.I.C.	:	Howard Hile, Gallagher Marine Systems, Inc.
F.O.S.C. Rep	:	Cecil McNutt, LCDR, USCG

#### **FOR ADDITIONAL INFORMATION CONTACT:**

ADEC: Public Information: Lynda Giguere (907) 465-5009, cell (907) 321-5491, or Leslie Pearson (907) 269-7543  
USCG: Anc. - Darrell Wilson (907) 271-2660.

#### **UNIFIED COMMAND WEBSITE:**

Photographs, press releases and other spill information are available at: <http://www.dec.state.ak.us/selendang>

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

This sitrep has been distributed via email to the Governor's office, ADF&G, ADNR, SECC, USEPA, USDOJ, NMFS, USFWS, and USFS in addition to the following.

AGENCY	NAME	Sent Via		Telephone	Facsimile
USCG-MSO/ANC	Captain Morris	Fax		271-6700	271-6751
USEPA	Matt Carr/Carl Lautenberger	Fax		271-3616	271-3424
OTHER	NAME	Sent Via	Session/Interim	Telephone	Facsimile
DH Port Director	Alvin Osterback	Fax		581-1254	581-2519
Unalaska Mayor	Shirley Marquardt	Fax		581-1211	581-1695
House 38/Unalaska	Carl Moses	Fax	Anchorage 5/16 – 1/09 Juneau 1/10 - 5/15	269-0275 465-4451	269-0274 465-3445
Senate S/Bethel	Lyman Hoffman	Fax	Bethel/Juneau	465-4453	465-4523