

### South of Spill Impact Zone

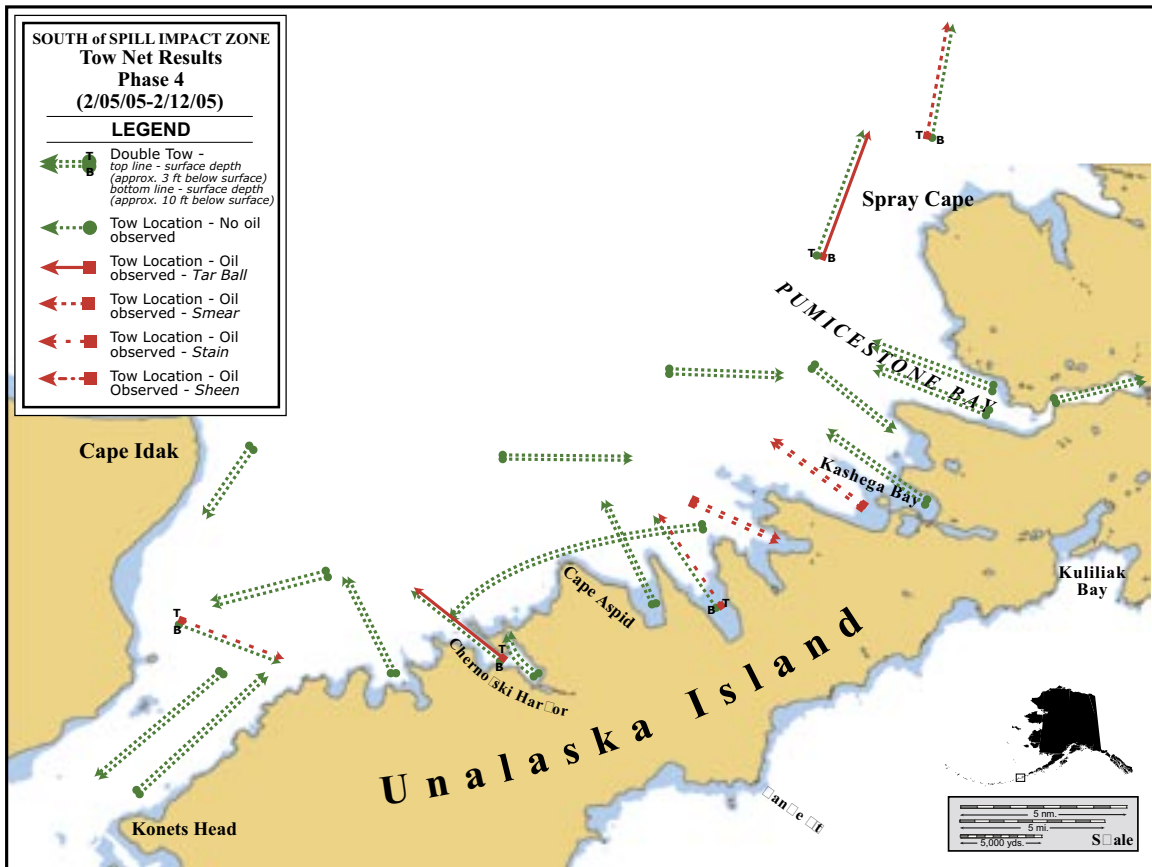
#### SUMMARY OF ZONAL SAMPLING

During Phase 4 of the program, the *Alaskan Lady* conducted one survey in the state waters between Spray Cape and Umnak Pass to assess the extent of oiling in the fishing grounds in the zone south of the spill impact area. From February 5-12, 2005, the sampling crew conducted tow net, fisheries pot, and long line studies.

#### TOW NET RESULTS

The *Alaskan Lady* conducted 44 double-depth tows in the South of Spill Impact Zone during Phase 4. Nine oil observations were noted, several with multiple hits in the net (Figure 43). The average CPUE for Phase 4 in the South of Spill Impact Zone was calculated at 2.5 TPM (Appendix O).

**Figure 43: South of Spill Impact Zone Tow Net Results Phase 4 (2/5/05- 2/12/05)**  
See Appendix O for data table.

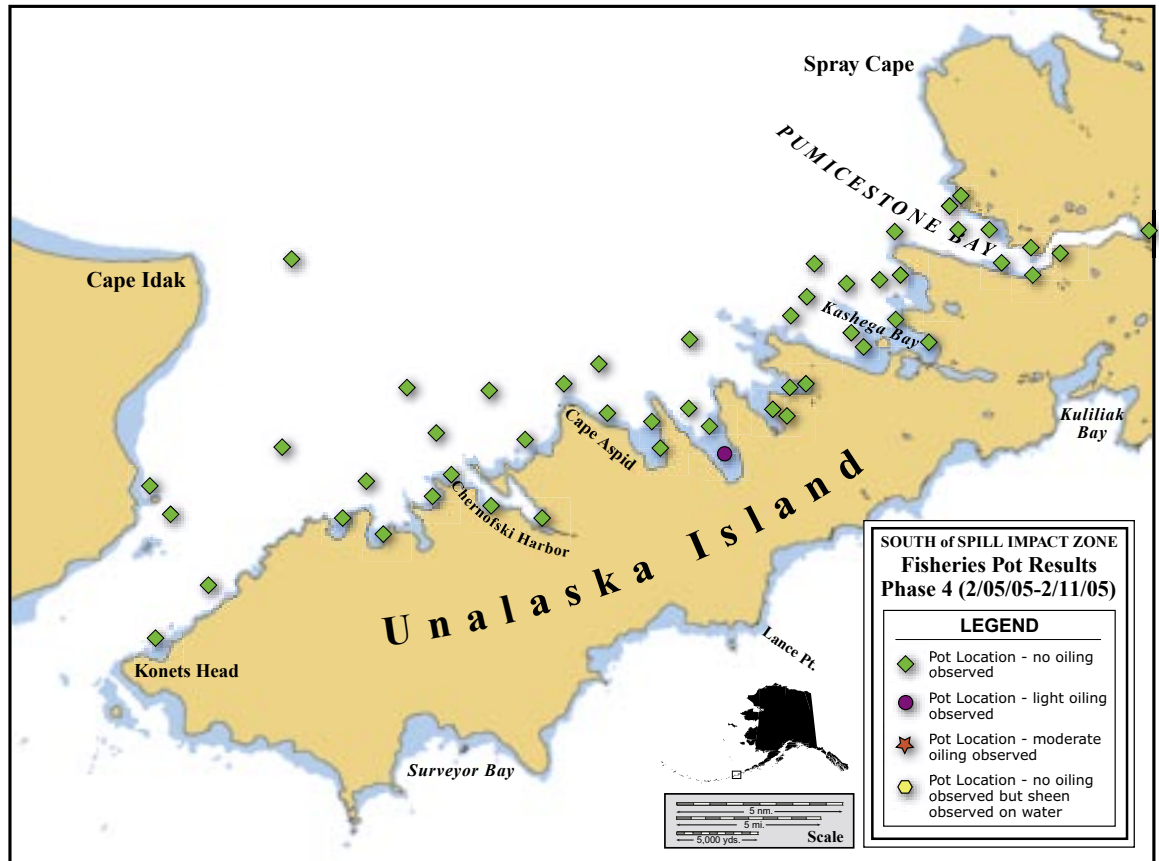


**FISHERIES POT RESULTS**

From February 5-11, 2005, 50 fisheries pots were set and pulled, with one oiling observation reported (Figure 44 and Appendix P).

**Figure 44: South of Spill Impact Zone Fisheries Pot Results Phase 4 (2/5/05-2/11/05)**

See Appendix P for data table.



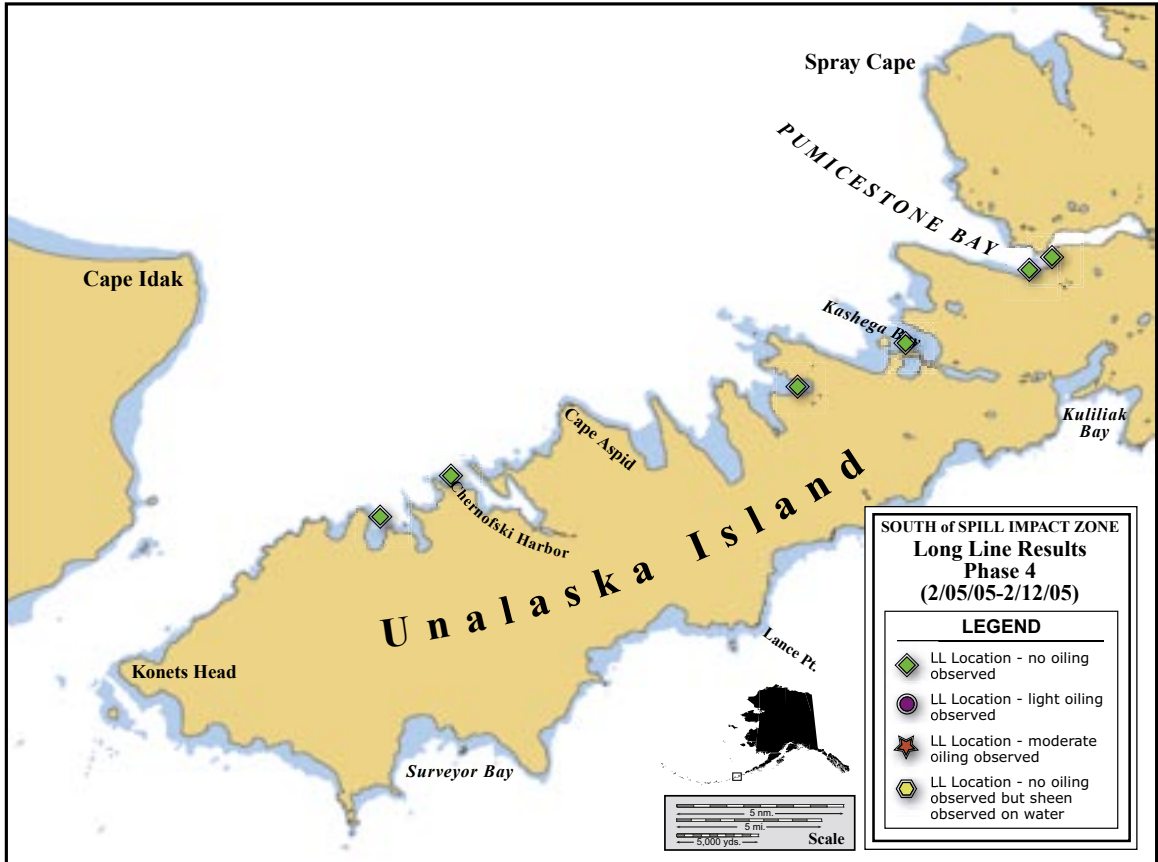
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**LONG LINE RESULTS**

Six long line skates were set and pulled in the South of Spill Impact Zone during Phase 4, with no oil observations reported (Figure 45 and Appendix Q).

**Figure 45: South of Spill Impact Zone Long Line Results Phase 4 (2/5/05- 2/10/05)**  
See Appendix Q for data table.



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