

1. FYI. Sea otters were listed as threatened species in the Aleutian Islands. Regulations went into effect August 10, 2005. Published on Aug 09, 2005.
www.gpo.access.gov/fr/index.html, search “sea otter.”

2. Aerial views of wreck/salvage ops:



Figure 1.

2. SKN08 and SKN05 today.

SKN08: Placing peat moss in the supratidal, replacing armoring boulders after manually cleaning. See photos below.



Figure 2. Aerial of SKN08.



Figure 3. SKN08. Peat moss operations in am.



Figure 4. SKN08. Post-peat moss ops. in pm.



Figure 5. SKN08. North side of shoreline. Boulder pile w/ coat/cover.

SKN05 (see photos below): 3. SKN 05 (see attached report for notes and photos). Main mission of the day was implementing the sediment relocation monitoring plan. This was really day 2 post sediment relocation, but day 1 was a weather day, so there will be no day 1 data. There were small oil globules < 1 cm, $\ll 1\%$ on the snare on all of the snare arrays. Note: snares have been in place for 13 days (when sediment relocation began).

Snares:

a. Vertical arrays (4 locations, about 4 snares per array. Main evidence of oil was on the top and bottom snare. There was almost always evidence of oil at the line. The snare moved on the line, so could have been concentrating it that way. Regardless, very little oil was observed in the vertical snares.

b. Horizontal snares on the bottom (2 locations, ~ 20 snares on rebar and line per array). Again, visible oil globules, < 1 cm, $\ll 1\%$ of snare surface area. The snares were discolored with sediment, however little evidence of oil (even with the black light).

c. Conclusions: oil is coming off the beach, but at this point, not very much. The snares were put back in place, and we requested OPs swap them out with new, white snare. It was difficult to tell whether the oil was from the on-going beach ops, from the oiled boom surrounding the site, and/or the oiled buoy marking the snare.

d. 2 grab samples collected from the shoreline for OMA analysis.

Shoreline:

- a. Conducted beach profiles, oil observations on surface of m^2 quadrats every 5 m along transect (4 transects total). All of the surface oil observations were below criteria.
- b. sediment samples. collected as follows: grab sample at 16 and 30 m along transect #2.

Next Sampling Day: Day 05, August 12, 2005. The above will be repeated.



Figure 6. Overview shot of SKN05.



Figure 7. Transect example.