

Pribilof Islands Environmental Remediation

he National Oceanic and Atmospheric (NOAA) is mandated with remediating designated contaminated properties, transferring selected properties when cleanup is complete, and conducting long-term monitoring on the Pribilof Islands, Alaska.

Since 1999, the year the Office of Response and Restoration (OR&R) took over the Pribilof Islands remediation management, it has made significant progress in restoring the contaminated sites. Approximately 93% of the cleanup has been completed (89 of 96 sites); yet several challenging sites on St. George Island remain to



be remediated including the removal of fuel floating on the water table at certain sites. The current total cost estimate to complete the environmental cleanup of the Pribilof Islands is \$8.8M from FY 2007 to FY

2008 and 16 properties remain to be transferred. The transfer of several of these properties is due to begin in FY 2006.



Subsequent to the completion of environmental remediaton on the Pribilof Islands, NOAA is mandated by the State of Alaska Department of Environmental Conservation (ADEC) to conduct long term groundwater monitoring. NOAA recently concluded negotiating the terms of the groundwater monitoring plans e.g., the number of wells, number of years, and per year sampling frequency with ADEC. Groundwater monitoring is required for a period of up to 20 years, additionally, soil cap monitoring and maintenance at solid waste disposal units is required for at least five years. NOAA estimates that the currently identified monitoring efforts will require approximately \$500K per year for the years 2006 – 2010. NOAA anticipates that after 2010 the monitoring

requirements will be reduced and some wells will be closed, further reducing the yearly monitoring costs to approximately \$300K.







