

CIAP WEAR Trip Report
Saint Paul (population 453)
June 21, 2012 and September 6, 2014



Alaska Department Environmental Conservation (ADEC) Solid Waste Program (Nathaniel Emery and Jacob Timmons) conducted a Coastal Impact Assistance Program (CIAP), Waste Erosion Assessment and Review (WEAR) site visit for Saint Paul, June 21st, 2012. A follow-up visit occurred September 6th, 2014. The following narrative is a brief description of our findings during the 2012 and 2014 inspections.

WEAR Sites

- **Landfill, 57.150933/-170.233423 (Active)** – This permitted landfill is operated by the City of Saint Paul and was constructed in 2004. There is a trash collection program with associated fees. The landfill accepts municipal waste, construction and demolition debris, and sewage sludge. It utilizes a burn box to incinerate municipal waste. The working face is kept small and is regularly covered. Stressed vegetation was found at the site around some of the barrels. The site is fenced with a locking gate. It is 2,500 feet southwest of the airstrip, and the nearest source of erosion is the Bering Sea 680 feet away.



- **NOAA Tract 42A Industrial Monofill, 57.148673/-170.232343 (Retired)** –This site is located directly south of the landfill. It was in operation from the 1940s-2004. It primarily contains municipal waste with some construction and demolition debris. The site appears properly closed and is well-vegetated with no exposed waste. The nearest source of erosion is the Bering Sea 300 feet away. The site is surrounded by boulders.



- **TDX Inert Waste, 57.191702/-170.180194 (Active)** –This permitted solid waste monofill is located about 3 miles northeast of the airstrip. The site includes only inert waste, such as construction and demolition debris, scrap metal and wood. It is was constructed in 2008 and is owned by Tanadgusix Corporation, the native corporation for Saint Paul Island. The nearest source of erosion is the Bering Sea 3,800 feet away.



- **City Tank Farm, 57.134295/-170.267107 (Active)** – This site is found between town and the airport next to the salt lagoon. It is owned and operated by the City of Saint Paul and was constructed in 1988. It is regulated under the ADEC Terminals and Tank Farms Section and has 9 tanks with a total capacity of 1,849,890 gallons. The site is fully fenced with secondary containment. Additionally there are six unused tanks outside of fencing and secondary containment. The Bering Sea is approximately 300 feet away.

