

CIAP WEAR Trip Report
Tuluksak (population 384)
August 30th, 2012



Alaska Department of Environmental Conservation (ADEC) Solid Waste Program (Doug Huntman and Rebecca Colvin) and conducted a Coastal Impact Assistance Program (CIAP), Waste Erosion Assessment and Review (WEAR) site visit for Tuluksak on August 30th, 2012. We met with Nicolai Navoka, Landfill Operator for the Tuluksak Native Community. The following narrative is a brief description of our findings during the August inspection.

WEAR Sites

- **Dump Road Landfill, 61.092542/-160.957018 (Active)** – This is a self-haul landfill located roughly 1,500 feet from the village and 200 feet from the honeybucket lagoon. The site is approximately 1.75 acres with waste dumped in a soil excavation area that has filled with water to form a large pond. It has been in use since approximately 2011. There is a burn box on site, however there is open dumping and limited controls. The site is located approximately 2,000 feet from the Tuluksak River on silty ground. Waste in the landfill includes municipal solid waste and household hazardous waste. The site is owned and operated by the Tuluksak Native Community.



- **Landfill, 61.096939/-160.95954 (Active)** – The landfill, which is still used by the village, is in the process of being closed. It is approximately 2.2 acres in size. The closest residence is only 220 feet away. Open burning is performed, prohibited waste is present, and the landfill does not have sufficient cover. Waste in the landfill includes municipal waste, household hazardous waste, construction and demolition debris, and scrap metals. The site is owned and operated by the Tuluksak Native Community. It is 1,150 feet from the Tuluksak River.



- **School Tank Farm, 61.099476/-160.956594 (Active)** – The site, which is maintained and used by the school, consists of eight vertical fuel tanks on wooden platforms. They are in a fenced area with secondary containment. It is approximately 185 feet from the Tuluksak River and 100 feet to the school. Local residents reported river erosion as significant in this section at greater than one foot per year. There are shrubs on the bank which is characterized by silty soil. No erosion mitigation efforts have been employed.



- **Gas Station Tanks, 61.098944/-160.968002 (Active)** – The gas station has two 10,000 gallon vertical tanks on wooden platforms. Secondary containment consisted of an earthen berm made of sand bags. The site is located 130 feet from the Tuluksak River, near a popular boat and barge landing. The site is owned and operated by the Tuluksak Native Community.

