



U.S. Army Corps
of Engineers
Alaska District

ALASKA BASELINE EROSION ASSESSMENT

Erosion Information Paper - Nulato, Alaska

Current as of August 8, 2007

Community Information

Nulato (noo-LAH-toe), population 274, is on the west bank of the Yukon River, 35 miles west of Galena, and 310 air miles west of Fairbanks. The community is incorporated as a 2nd class city in the unorganized borough.

Description of Erosion Problem

Erosion along the riverbank was reported. The record flood was caused by an ice jam in 1961.

Potential Damages

No potential erosion damages have been identified. About 15 homes, the loading dock, fuel depot, roads, and the bridge to the airport reportedly flood every few years. According to a Corps *Community Information Form* collected from Nulato in 1992, water levels and extent of damage are unknown. The most recent flood was on May 19, 2006 when an ice jam caused extensive flooding and residents were evacuated.

Photos and Diagrams

A photo of the 2001 flooding in Nulato provided by the Division of Homeland Security and Emergency Management (DHSEM) is attached. No diagram has been prepared for the community at this time.

References

Fairbanks Daily News-Miner, 2006. *Ice jams break: water recedes.*

USACE. 1989. *Field trip to Nulato.* Alaska District, U.S. Army Corps of Engineers.

USACE. 1992. *Community information form.* Alaska District, U.S. Army Corps of Engineers.

Additional Information

This information paper, as well as those for other communities, can be accessed on the internet at www.alaskaerosion.com. For more information please contact the Corps of Engineers, project manager at (907) 753-5694 or email Alaska.Erosion.POA@usace.army.mil



Photo 1: This photo was taken when the water was rising as an ice jam was moving down to Halfway Island. Photo courtesy of DHSEM, May 27, 2001.



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Extent of Erosion



Alaska Baseline Erosion
Nulato, Alaska