



U.S. Army Corps  
of Engineers  
Alaska District

## **ALASKA BASELINE EROSION ASSESSMENT**

### **Erosion Information Paper - Sitka, Alaska**

Current as of January 9, 2008

#### **Community Information**

Sitka (SIT-kuh), population 8,833, is in the Pacific Ocean on the west coast of Baranof Island on Sitka Sound. Sitka is 95 miles southwest of Juneau, 185 miles northwest of Ketchikan, and 862 miles north of Seattle, Washington. The City and Borough of Sitka is incorporated as a unified home rule municipality. Several small boat harbors are along the ocean shoreline and some commercial and residential structures are on Halibut Point Road.

#### **Description of Erosion Problem**

Storms and high tides occasionally cause localized erosion. The City and Borough of Sitka Public Works and individual property owners make any needed repairs, which have been reported as minor and not reoccurring. The Indian River shifts back and forth within the 100-year floodplain in the vicinity, but no community or private structures are at risk.

#### **Potential Damages**

No historic, present, or potential erosion damages were reported.

#### **Photos and Diagrams**

Photos provided by the City and Borough of Sitka Planning Department are attached. Also, attached is a diagram of Sitka with no erosion indicated.

#### **References**

USACE. 2008. *Alaska Community Erosion Survey*, OMB approved number 07100001, expires September 30, 2009 administered to Wells Williams, Sitka City and Borough planning director on January 9, 2008.

#### **Additional Information**

This information paper, as well as those for other communities, can be accessed on the internet at [www.alaskaerosion.com](http://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](mailto:Alaska.Erosion.POA@usace.army.mil)



**Photo 1: Crescent Harbor, August 2005.**



**Photo 2: Sealing Cove Harbor, August 2005.**



**Photo 3: Mount Edgecomb (also spelled Edgecumbe) near Sitka, August 2005.**



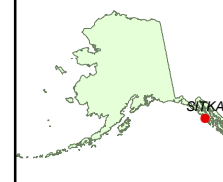
*SITKA SOUND*

*CRESCENT BAY*

Date of Aerial Photo: 8 August 01



Alaska District  
Corps of Engineers  
Civil Works Branch



Alaska Baseline Erosion  
Sitka, Alaska