

KENAI PENINSULA BOROUGH

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> DAVE CAREY BOROUGH MAYOR

MEMORANDUM

To:	Kenai Peninsula Borough Assembly
Thru: Wharry	Dave Carey, Mayor Kenai Peninsula Borough
Thru:	John Mohorcich, Director, Donald E. Gilman River Center
From:	Gary Williams, KPB Coastal District Coordinator
Date:	May 6, 2010
Subject:	Ordinance 2009-19- $\underline{37}$, accepting and appropriating a \$20,900 grant from the State of Alaska for a coastal erosion study

The Alaska Coastal Management Program has granted the local district an additional no-match appropriation of \$20,900 to continue the work to understand the shoreline processes that shape the coastline of the western Kenai Peninsula. The study will be conducted by Dr. Thomas Ravens, Associate Professor at the University of Alaska Anchorage, School of Engineering.

Adoption of this ordinance will enable us to establish additional benchmarks along the coast and further identify the movement of sediment along the shore. The study will also reveal areas where bluff retreat is expected to be most prevalent in the future. The results of this continuation study will support the borough's coastal management program with scientific evidence that the borough should be involved in state and federal permit decisions regarding development along the borough's coastline.