Introduced by:

Mayor

Date:

11/19/02

Hearing:

01/07/03

Action:

Enacted

Vote:

8 Yes, 0 No, 1 Absent

## KENAI PENINSULA BOROUGH ORDINANCE 2002-19-24

## AN ORDINANCE ACCEPTING AND APPROPRIATING \$80,000 IN FEDERAL FUNDS FOR COASTLINE MAPPING AND MODELING USING DIGITAL ELEVATION MODELS AND GIS TECHNOLOGIES

- WHEREAS, the Kenai Peninsula Borough has identified a critical need to evaluate, monitor, and mitigate coastline erosion; and
- WHEREAS, the federal Coastal Impact Assistance Program (CIAP) provides a one-time appropriation to states with off-shore oil activities and mandates that the Office of the Governor, Division of Governmental Coordination (DGC), provide funding to the Competitive Grants Program; and
- WHEREAS, an \$80,000 grant from NOAA was awarded to the Kenai Peninsula Borough after review by Office of the Governor, Division of Governmental Coordination (DGC), Coastal Policy Council (CPC), and NOAA; and
- **WHEREAS,** the funding will come from NOAA to the State of Alaska, Office of the Governor, Division of Governmental Coordination (DGC) to the Kenai Peninsula Borough; and
- WHEREAS, funding will be used to determine regional bathymetric and shoreline change trends from Anchor Point to Kachemak Bay, using digital elevation models; and
- WHEREAS, the use of cutting-edge remote sensing technology offers promise in producing an accurate model and methodology to predict short- and long-term shoreline evolution; and
- **WHEREAS**, the coastline from Anchor Point to Kachemak Bay has experienced significant erosion and therefore property and habitat loss;

## NOW, THEREFORE, BE IT ORDAINED BY THE ASSEMBLY OF THE KENAI PENINSULA BOROUGH:

**SECTION 1.** That the mayor is authorized to accept the CIAP Grant from the Department of Government Coordination and is authorized to execute all documents deemed necessary to accept the grant.

- **SECTION 2.** That these grant funds are appropriated to Account No. 100.21110.3CIAP.49999.
- **SECTION 3.** That the appropriation established through this ordinance is of a project length and nature that, as such, do not lapse at the end of a particular fiscal year.
- **SECTION 4.** This ordinance shall become effective immediately upon enactment.

ENACTED BY THE ASSEMBLY OF THE KENAI PENINSULA BOROUGH THIS 7TH DAY OF JANUARY, 2003.

Pete Sprague, Assembly President

ATTEST:

Linda S. Murphy, Borough C