



## KENAI PENINSULA BOROUGH

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**MIKE NAVARRE**  
**BOROUGH MAYOR**

### MEMORANDUM

**TO:** Dale Bagley, Assembly President  
Members of the Kenai Peninsula Borough Assembly

**THRU:** Mike Navarre, Mayor *MN*  
Craig Chapman, Finance Director *C Chapman*  
Max Best, Planning Director *MB*  
Brenda Ahlberg, Community & Fiscal Projects Manager *B Ahlberg*

**FROM:** Tom Dearlove, River Center Manager *TD*

**DATE:** April 9, 2015

**SUBJECT:** Ordinance 2014-19-56, An Ordinance Approving and Redirecting \$44,987.45 from the U.S. Fish & Wildlife Service, Coastal Impact Assistance Program to the Aerial Photography Phase II Project

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The borough was awarded 15 Coastal Impact Assistance Program (CIAP) project awards as adopted by resolution 2009-018, approved in the Alaska Department of Natural Resources State Plan and awarded through U.S. Fish & Wildlife Service, Coastal Impact Assistance Program.

As projects are completed, the remaining balance is deobligated and held in reserve for the purpose of redirecting the funds to open CIAP projects. The Aerial Photography/Satellite Imagery project was completed under budget and the following deliverables were achieved:

Mapping included 6,838 square miles of 2.5-foot resolution, multispectral aerial imagery of the Kenai Peninsula Borough, Coastal Zone Management Area (CZMA) and 24,600 6-inch resolution, GPS-tagged aerial photographs along approximately 1,700 miles of priority water bodies and coastline within the CZMA. The multispectral imagery is hosted on KPB servers and made available to the public via custom web applications.

The borough applied for and received approval to complete the Aerial Photography Phase II Project using a portion of the deobligated funds in the amount of \$44,987.45. This project will allow the borough to create a seamless mosaic of the priority area photographs and to provide web-based access to the data. The mosaic project will eliminate the need to look at each photo individually, and also allow the photos to be used in a similar manner to satellite imagery

products: overlaid in GIS software with any other spatial information (e.g., cadastral information, project boundaries, existing hydrography datasets, etc.).

Tom Dearlove, River Center Manager, is the project manager for the CIAP grants. Project performance period ends June 30, 2016.

FINANCE DEPARTMENT ACCOUNT / FUNDS VERIFIED	
Acct. No.	<u>271.21135.15228.49999</u>
Amount	<u>N/A</u>
By: <u>pp</u>	Date: <u>4/9/15</u>