

**HJR**

**26**

# FISCAL NOTE

**STATE OF ALASKA**  
**2001 LEGISLATIVE SESSION**

Fiscal Note Number: 1  
 Bill Version: HJR 26  
 (H) Publish Date: 4/21/01

Revision Date/Time (Note if correction): \_\_\_\_\_ Dept. Affected: none  
 Title: HJR26: STELLER SEA LION RESEARCH BRU: \_\_\_\_\_  
TEAM TO ALASKA Component: \_\_\_\_\_  
 Sponsor: Rep. Stevens  
 Requester: House Resources Committee Component Number: \_\_\_\_\_

**Expenditures/Revenues** (Thousands of Dollars)

Note: Amounts do not include inflation unless otherwise noted below.

OPERATING EXPENDITURES	FY 2002	FY 2003	FY 2004	FY 2005	FY 2006	FY 2007
Personal Services						
Travel						
Contractual						
Supplies						
Equipment						
Land & Structures						
Grants & Claims						
Miscellaneous						
<b>TOTAL OPERATING</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>

<b>CAPITAL EXPENDITURES</b>						
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<b>CHANGE IN REVENUES ( )</b>						
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**FUND SOURCE** (Thousands of Dollars)

1002 Federal Receipts						
1003 GF Match						
1004 GF						
1005 GF/Program Receipts						
1037 GF/Mental Health						
Other (Specify Type)						
<b>TOTAL</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>

Estimate of any current year (FY2001) cost: 0.0

**POSITIONS**

Full-time						
Part-time						
Temporary						

**ANALYSIS:** (Attach a separate page if necessary)

Prepared by: House Resources Committee Phone (907) 465-6890

Representative Drew Scalzi Date 4/18/01  
Committee Chair

# Alaska State Legislature

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## Representative Gary Stevens

### SPONSOR STATEMENT - HJR 26

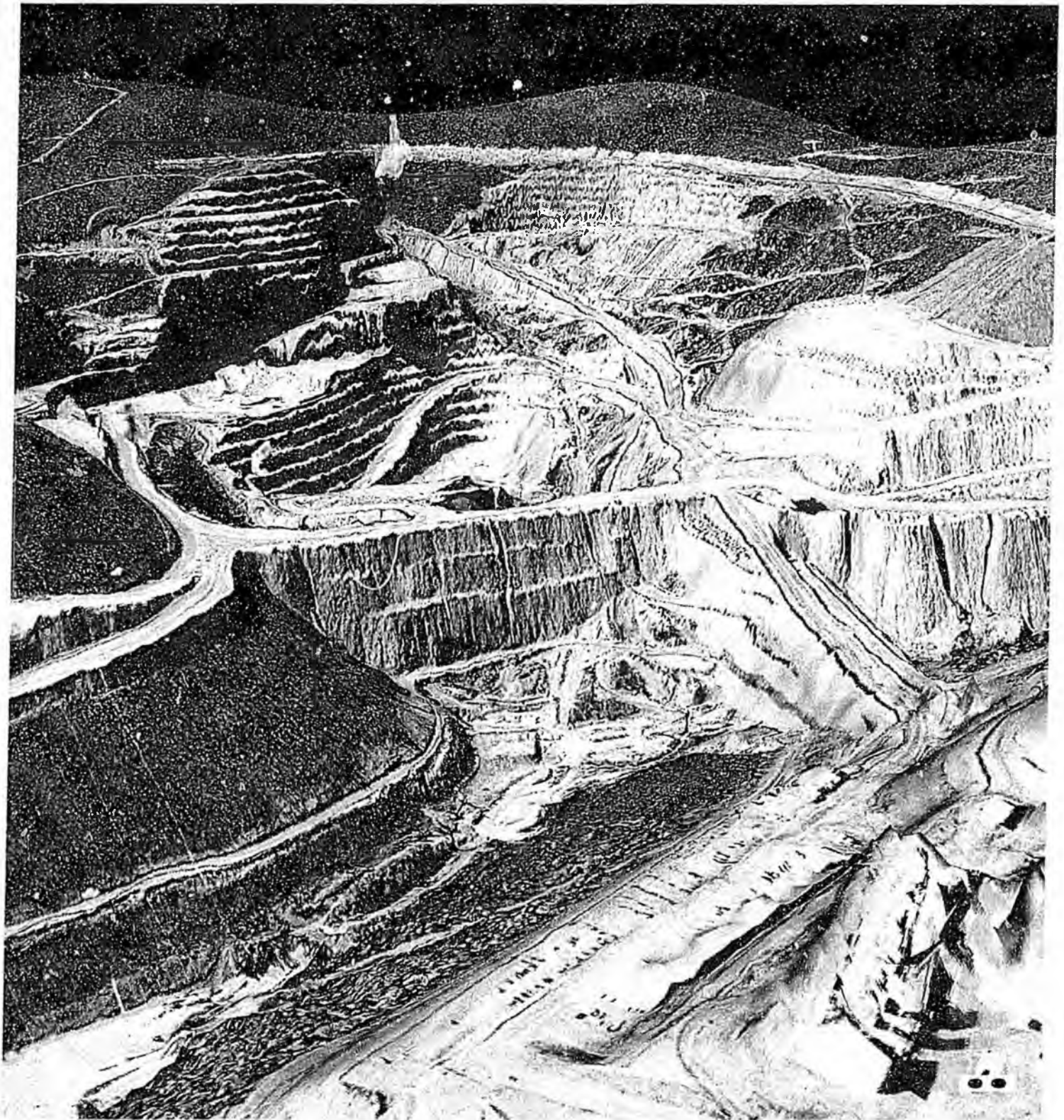
*"Requesting the National Marine Fisheries Service to relocate the Alaska Fisheries Science Center Steller sea lion research team to Alaska"*

This resolution requests the National Marine Fisheries Service (NMFS) to relocate the research team that has been assigned to study the decline of the Steller sea lion, to Alaska, where the actual research is being conducted.

There are facilities located here in Alaska that have the space available to accommodate the research team and with the recent travel restrictions that have been placed on the NMFS staff, it just makes sense to have the team located here in Alaska.

By sending this resolution, it is my hope that the National Marine Fisheries Service will honor this request, and that those Alaskans who are directly affected by the status of the endangered western Alaska Steller sea lion will have local access to the personnel conducting this critical research.

## Airborne Interferometric Radar



### Fort Knox Mine, Alaska

This anaglyph view is of the Fort Knox gold mine approximately 25 miles north of Fairbanks, Alaska. This oblique view looking to the southwest is compiled using an orthophoto image draped over a STAR-3i DEM.

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This anaglyph view is of the Fort Knox gold mine approximately 25 miles north of Fairbanks, Alaska. This view is compiled using an orthophoto image draped over a STAR-3i DEM.

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## Airborne Interferometric Radar

AeroMap U. S.  
is proud to be  
the Alaskan  
distributor for  
Intermap  
Technologies'  
STAR-3i data  
and value added  
products  
including:

Digital Elevation Models  
Orthorectified Radar Images  
Topographic Line Maps  
Custom Map Products

 INTERMAP

 DIGITAL TERRAIN



### Disenchantment Bay & Hubbard Glacier, Yakutat, Alaska

This is an anaglyph 3-D view derived from STAR-3i orthorectified radar image and digital elevation model. The GT-2 data has 2-meter vertical accuracy and 2.5-meter horizontal accuracy with a 5-meter posting. The projection is UTM and the datum is WGS 84.

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INTERNATIONAL PHOTOGRAMMETRIC CONSULTANTS

February 2001  
Anaglyph Hubbard Glacier - Yakutat Handout.cdr

Airborne Interferometric Radar

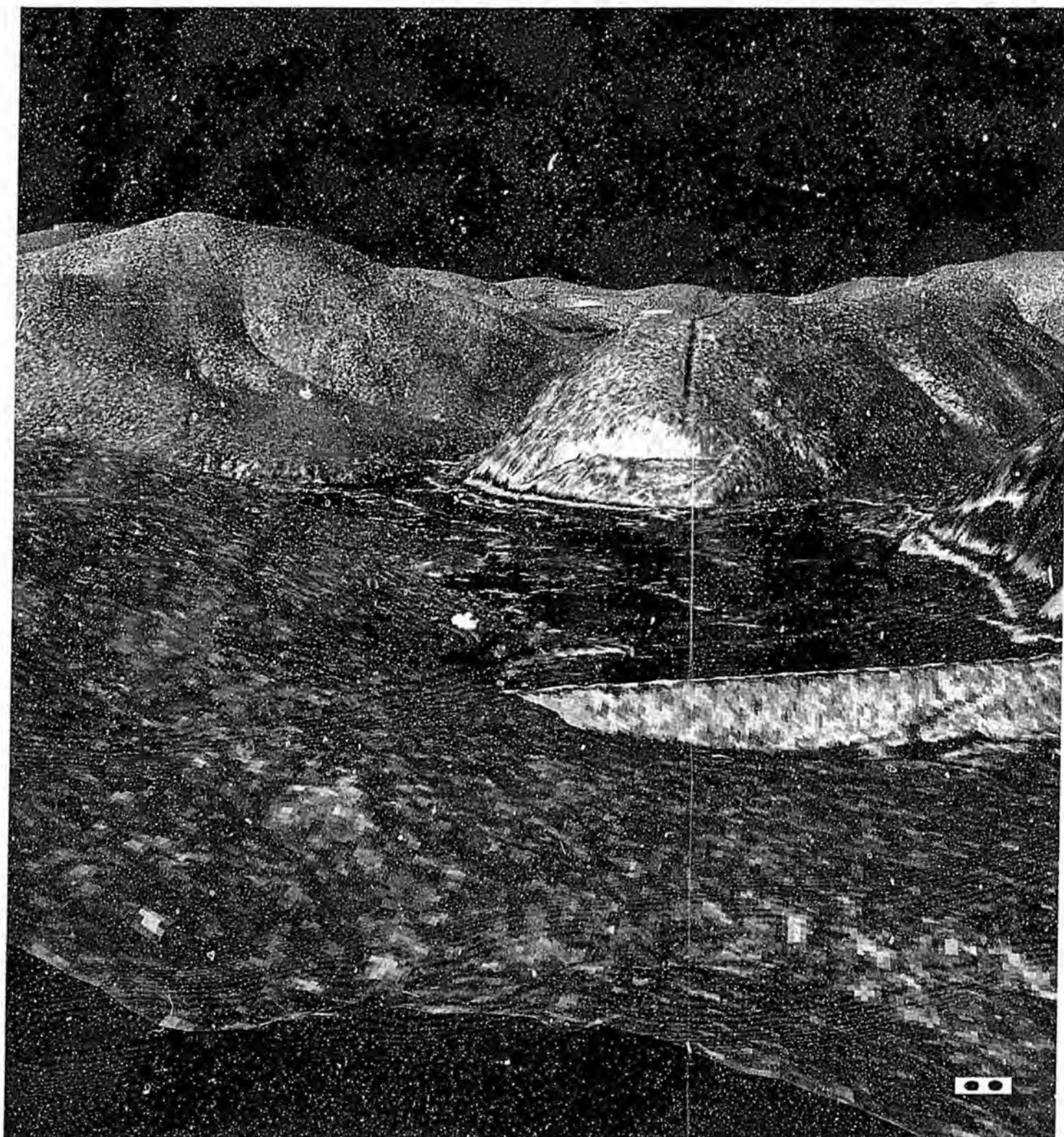


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Adak, Alaska  
STAR-3i DEM & ORI





## Fort Knox Mine, Alaska

This anaglyph view is of the Fort Knox gold mine, approximately 25 miles north of Fairbanks, Alaska. This oblique view of the lower reservoir looking upstream to the southwest is compiled using an orthorectified radar image draped over a STAR-3i DEM.

# Company Profile

## AeroMap U.S.

**Services** - AeroMap is a full-service mapping sciences firm with expertise in aerial photography, photogrammetry, remote sensing, satellite image processing, GIS services, geodetic surveying, photo laboratory processing, digital orthophotos, topographic mapping, and custom software development.

**Clients** - Our visual and digital geographic information is customized to meet the needs of individuals, energy and exploration companies, engineering consultants, business, military and civilian government agencies, and world organizations.

**Applications** - Our clients rely on our services for feasibility studies, natural resource evaluation, engineering design and construction, temporal change detection and assessment, environmental monitoring, volumetric determinations, and numerous related applications.

**Staff** - AeroMap, headquartered in Anchorage, Alaska, maintains a staff of over 70 multi-disciplined professional and technical employees. Design, implementation and management of our products and services are accomplished by our Professional Land Surveyors and Certified Photogrammetrists.

AeroMap is a member of the Aero-Metric family of companies, with offices in Sheboygan, WI; Sterling, VA; Minneapolis, MN; Fort Collins, CO; and Seattle, WA.

**New Capabilities in Remote Sensing** - We continue to expand our airborne and satellite capabilities to provide high quality remote sensing services to our clients. As software and sensors evolve AeroMap continues to offer the newest technology and capabilities by aligning with other specialty firms, when appropriate, to provide our clients with the best solutions and best service available.

In addition to multispectral data from our airborne DMSV system, we can also provide airborne thermal and hyperspectral data and products. We are the Alaskan distributor for STAR-3i interferometric synthetic aperture radar products which include high resolution DEM (0.5 - 3-meter vertical accuracy, 2.5-meter horizontal accuracy and 5-meter posting) and Ortho-rectified Radar Imagery (ORRI).

Since the 1980's we have been involved in marketing and processing satellite imagery, most recently for ORBIMAGE products that include SPOT and RADARSAT.

In short, we can respond to your routine or complex remote sensing requirements for acquisition or image processing.

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# **AEROMAP U.S.**

**INTERNATIONAL PHOTOGRAMMETRIC CONSULTANTS**

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