

Location of Old Harbor Airport

File No: POA-1986-95-M1

WATERWAY: Sitkalidak Strait

PROPOSED ACTIVITY: Extend Airport Runway to 4,700 feet

Sec. 21, T. 34S, R. 25W

Lat: 57° 13' 8.98\"N

Long: 153° 16' 5.95\"W

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Location of Old Harbor Airport

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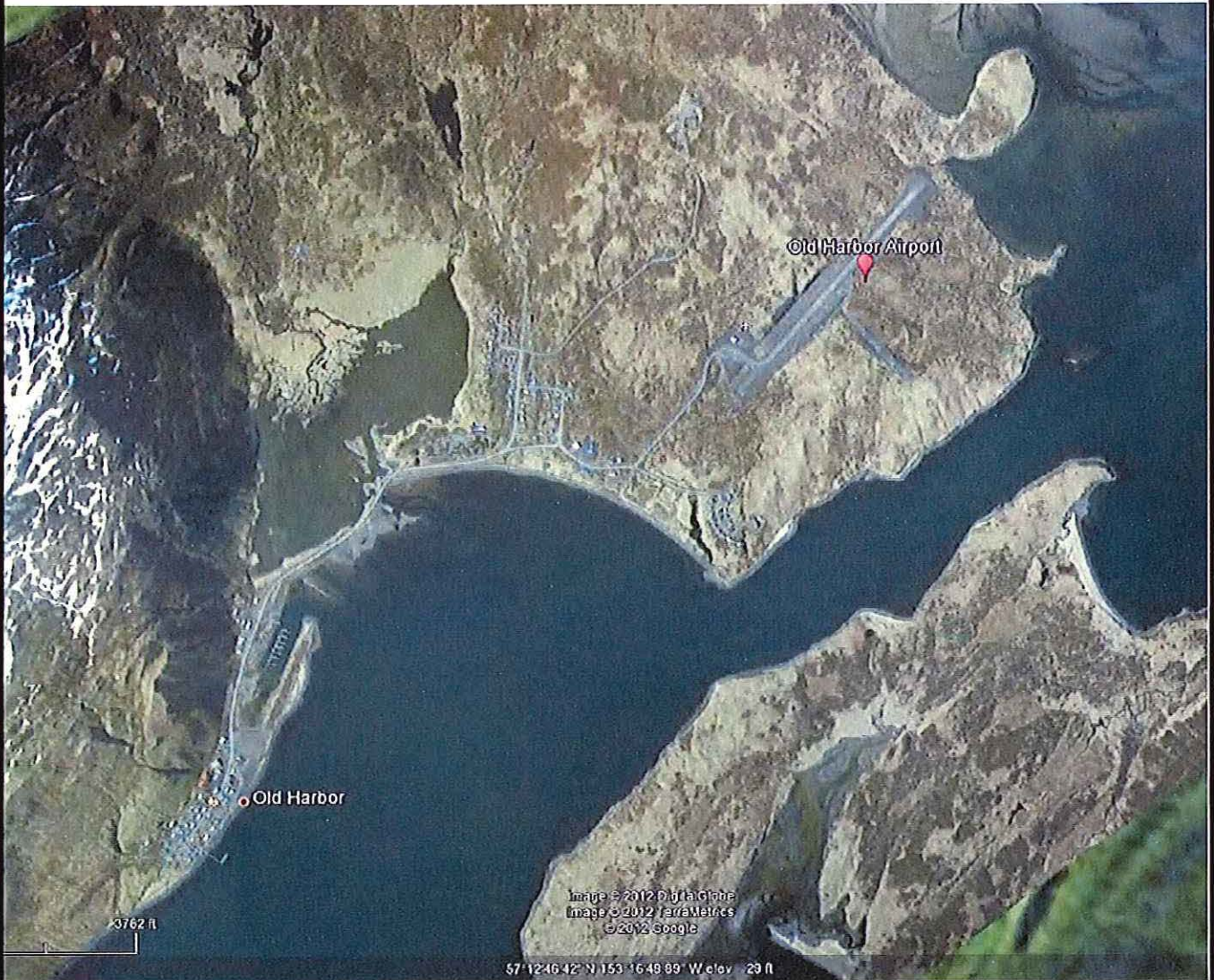
Sec. 21, T. 34S, R. 25W

Lat: 57°13'8.98"N

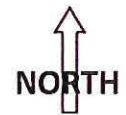
Long: 153°16'5.95"W

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Project Vicinity Area



File No:

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Sec. 21, T. 34S, R. 25W

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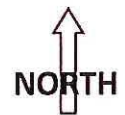
Long: 153°16'5.95"W

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Project Vicinity Area



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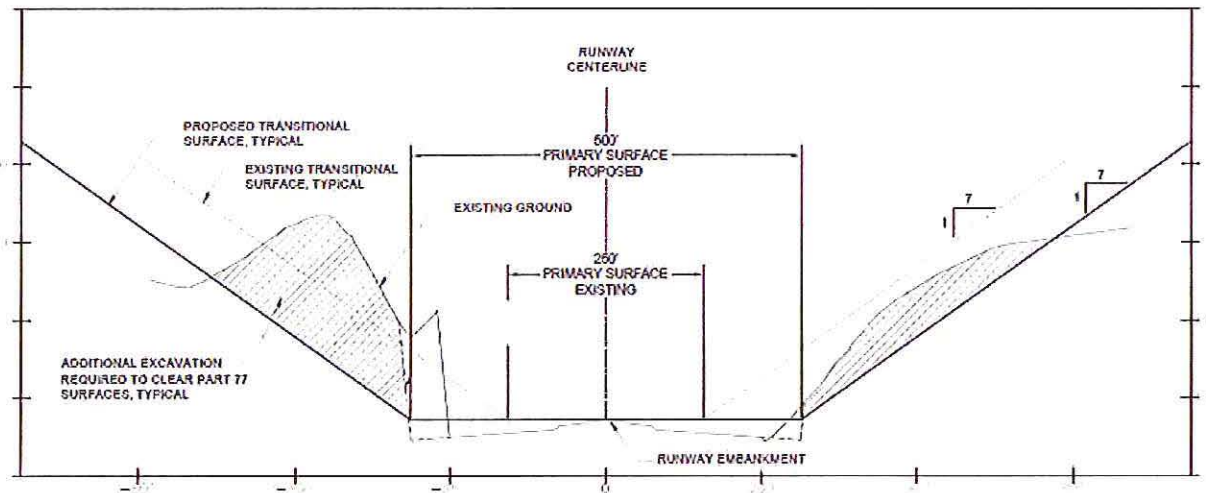
Sec. 21, T. 34S, R. 25W

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FAR PART 77 TYPICAL SECTION

Typical Cross Section

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2012 Work Completed



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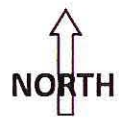
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Project Work Area 2013-2015



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Cut Areas Shown in Red & Magenta



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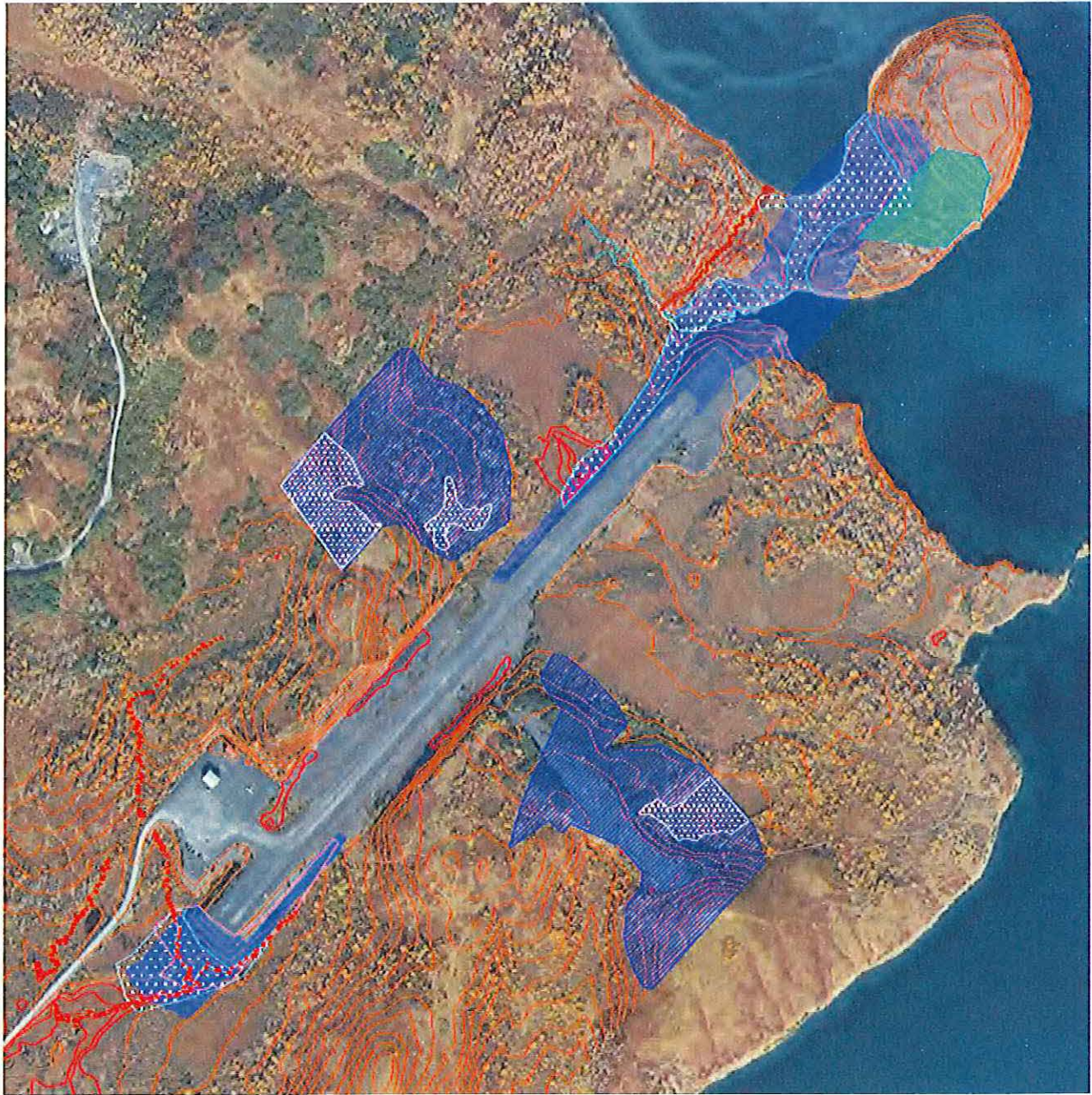
Sec. 21, T. 34S, R. 25W

Lat: 57° 13' 8.98" N

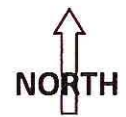
Long: 153° 16' 5.95" W

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Fill Areas Shown in Blue and Green



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Cut and Fill Areas



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Proposed 2 Foot Contours (Shown in Green, Runway is at Elev. \approx 55)

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Estimate of Cut and Fill Volumes

Material	Total Volume	Volume Placed in Wetlands or Intertidal Waters
Overburden (peat and soil)	500,000 CY	150,000 CY
Rock placed in fill	980,000 CY	650,000 CY
Excess Rock spoiled	400,000 CY	200,000 CY
Total	1,880,000 CY	1,000,000 CY

Estimate of Cut and Fill Areas

Wetlands Filled under current permit	4.61 Acres
Intertidal Waters Filled	2.5 Acres
Additional Wetland Fill Area	8.3 Acres
Lineal Feet of Streams	2,400 LF

Cut and Fill Estimates

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Potential Marine Fill and Stream Impacts



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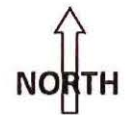
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Potential Stream Impacts



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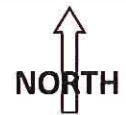
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Potential Wetland Impacts



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