

**Central Region Flood Plain General Aviation Airport  
Protection/Repair - Design**

**FY2015 Request: \$500,000  
Reference No: 58246**

**AP/AL:** Allocation

**Project Type:** Construction

**Category:** Transportation

**Location:** Southcentral Alaska

**House District:** Southcentral Region (HD 7-30)

**Impact House District:** Southcentral Region (HD 7-30)

**Contact:** Jeff Ottesen

**Estimated Project Dates:** 07/01/2014 - 06/30/2019

**Contact Phone:** (907)465-4070

**Appropriation:** Asset Management

**Brief Summary and Statement of Need:**

This project will install embankment protection, embankment repair, culverts and other improvements as needed to preserve General Aviation (GA) airports located on flood plains in mountainous areas (e.g., Seward, Girdwood, Talkeetna).

<b>Funding:</b>	<u>FY2015</u>	<u>FY2016</u>	<u>FY2017</u>	<u>FY2018</u>	<u>FY2019</u>	<u>FY2020</u>	<u>Total</u>
Gen Fund	\$500,000						\$500,000
<b>Total:</b>	\$500,000	\$0	\$0	\$0	\$0	\$0	\$500,000

<input type="checkbox"/> State Match Required	<input type="checkbox"/> One-Time Project	<input checked="" type="checkbox"/> Phased - new	<input type="checkbox"/> Phased - underway	<input type="checkbox"/> On-Going
0% = Minimum State Match % Required		<input type="checkbox"/> Amendment	<input type="checkbox"/> Mental Health Bill	

**Operating & Maintenance Costs:**

	<u>Amount</u>	<u>Staff</u>
Project Development:	0	0
Ongoing Operating:	0	0
One-Time Startup:	0	0
<b>Totals:</b>	<b>0</b>	<b>0</b>

**Prior Funding History / Additional Information:**

**Project Description/Justification:**

In Central Region's mountainous communities, airports have often been constructed in floodplains, which present the only flat land appropriate for clear approaches and departures. In recent years flooding events have increased in regularity, and while moving an airport is cost prohibitive there are ways to help protect airport embankments from flood damage. Armoring embankments, replacing portions of embankments damaged by flood waters, adding culverts to allow water to pass through runway embankments, and replacing surfacing and pavement help keep airport embankments stable and usable can both help preserve the state's investment and community access.

This funding will help design small-scale improvements to address threatened facilities by preserving their serviceable lifespans.