

**Seward Highway: Milepost 86 - Kern Creek Culverts****FY2008 Request: \$3,000,000****Reference No: 45651****AP/AL:** Appropriation**Project Type:** Construction**Category:** Transportation**Location:** Girdwood**Contact:** Frank Richards**House District:** Chugach State Park (HD 32)**Contact Phone:** (907)465-3900**Estimated Project Dates:** 04/13/2008 - 06/30/2010**Brief Summary and Statement of Need:**

Work would include all required, design, permitting, environmental and construction necessary to replace or re-line the two culverts at Kern Creek. This project contributes to the Department's Mission by reducing injuries, fatalities and property damage and by improving the mobility of people and goods.

<b>Funding:</b>	FY2008	FY2009	FY2010	FY2011	FY2012	FY2013	Total
Gen Fund	\$3,000,000						\$3,000,000
<b>Total:</b>	\$3,000,000	\$0	\$0	\$0	\$0	\$0	\$3,000,000

<input type="checkbox"/> State Match Required	<input checked="" type="checkbox"/> One-Time Project	<input 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>

**Additional Information / Prior Funding History:**

None.

**Project Description/Justification:**

There are existing twin 10' diameter culverts located under the Seward Highway and Alaska Railroad at Kern Creek along the Turnagain Arm of Cook Inlet. These culverts are tidally influenced, and the salt water has rusted the entire bottom out of both culverts. The culverts themselves have begun to collapse, as evidenced by settling of the highway embankment, guardrail and pavement above them. Both culverts require full replacement or complete re-lining if possible to restore the structural integrity to the highway embankment, to avoid a possible collapse of the Seward Highway and maintain critical fish passage.