

**Gustavus - Small Boat Float**

**FY2011 Request: \$950,000**  
**Reference No: 49689**

**AP/AL:** Allocation

**Project Type:** Construction

**Category:** Transportation

**Location:** Gustavus

**Contact:** Frank Richards

**House District:** Cordova/Southeast Islands (HD 5)

**Contact Phone:** (907)465-3900

**Estimated Project Dates:** 07/01/2010 - 06/30/2015

**Appropriation:** Surface Transportation Program

**Brief Summary and Statement of Need:**

This is a new FY11 capital request to construct a breakwater float adjacent to the Gustavus Causeway, to provide small boat mooring and protection from Icy Strait. This project will also reposition existing timber floats and supplement existing mooring capacity with additional floats. This project contributes to the Department's Mission by reducing the potential for injuries, fatalities and property damage and by improving the mobility of people and goods.

<b>Funding:</b>	<b>FY2011</b>	<b>FY2012</b>	<b>FY2013</b>	<b>FY2014</b>	<b>FY2015</b>	<b>FY2016</b>	<b>Total</b>
Fed Rcpts	\$950,000						\$950,000
<b>Total:</b>	<b>\$950,000</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$950,000</b>

<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:**

Gustavus, AK does not currently have a man-made harbor. The Transient Vessel Mooring Facility is part of a multi-phase replacement of the existing dock and trestle facility that will enhance the transient mooring facilities, increase small boat capacity, and will modernize the facility. There are two main components of this facility: A Breakwater Float and a Timber Mooring Float. The Breakwater Float will increase mooring capacity for smaller boats and skiffs, while providing improved protection from Icy Strait's strong seas. The Timber Mooring Float further increases moorage capacity and further capitalizes on the protection provided by the breakwater structure. The new facility will: increase operational safety (the current facility requires that boats jockey for limited mooring, often times in challenging wave conditions); reduce maintenance costs (the facility has been designed to withstand the relatively extreme wave action in Icy Strait); provide expanded capacity (not only will more temporary moorage be available, but operators can choose moorage that better suits their vessel and business); and increase small cargo capacity.