Prince William Sound Aquaculture - Cannery Creek FY2013 Request: \$5,263,000 Hatcherv Reference No: 52163 Project Type: Renewal and Replacement **AP/AL:** Allocation **Recipient:** Prince William Sound Aquaculture Category: Development Location: Unakwik Inlet **House District:** Richardson/Glenn Highways (HD 12) Contact: Jo Ellen Hanrahan Impact House District: Richardson/Glenn Highways (HD 12) Estimated Project Dates: 07/01/2012 - 06/30/2017 Contact Phone: (907)465-2506 **Appropriation:** State Owned Hatcheries - Upgrades and Maintenance Prince William Sound Aquaculture - Cannery Creek Hatchery Cannery Creek Hatchery is a state-owned hatchery built in 1978. The project will fund the

# **Brief Summary and Statement of Need:**

reconstruction of the main hatchery building and concrete raceway.

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Funding:	FY2013	FY2014	FY2015 F	<u> /2016</u>	FY2017 F	Y2018	Total	
Gen Fund	\$5,263,000						\$5,263,000	
Total:	\$5,263,000	\$0	\$0	\$0	\$0	\$0	\$5,263,000	
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0% = Minimu	m State Match % Re	equired	☐ Amendment		Mental Health Bill			
Operating 8	& Maintenance (	Costs:			Amount		Staff	

perating & Maintenance Costs:		Amount	Staff
	Project Development:		0
	Ongoing Operating:	0	0
	One-Time Startup:	0	
	Totals:	0	0

### **Additional Information / Prior Funding History:**

SLA 11, Ch 5, pg 75, ln 33 - \$2,224,000 GF

#### **Project Description/Justification:**

Cannery Creek Hatchery (CCH) was built in 1978 by the Alaska Department of Fish and Game (ADF&G) Fisheries Rehabilitation, Enhancement and Development (FRED) Division as a pink and chum salmon hatchery.

#### CCH - Demolish Existing Building

The main hatchery building is a wood stick-built structure resting on a pressure-treated wood foundation. It does not meet current seismic building code sand has reached its design life. The existing structure will be removed but elements that are reusable such as water supply piping, head troughs, and head boxes would be salvaged and reused.

#### Hazardous Materials Testing

Because of the age of the building, it is likely that some of the removed material will require off-site disposal to comply with current standards for hazardous material handling. An assessment will be required to develop a mitigation plan.

#### Hazardous Materials Disposal

State of Alaska Capital Project Summary FY2013 Governor 12/15/11 1:56:08 PM

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The scope of this work is unknown without further testing. A budget allowance is included at this time, but the actual cost could be less or greater than budgeted.

## New Hatchery Building

The actual size of the new building may vary depending on the final design and elements of the existing building that are incorporated into it. The new building will be of similar architectural style but with steel framework construction to ensure a 50-year design life.

# **CCH Concrete Raceway Repairs**

The concrete has deteriorated badly in most of the raceways, especially on the walls above the waterline due to freeze/thaw phenomenon. Both wall replacement and coating will be considered in final design.