

**Agency: Department of Natural Resources****Project Title:****Project Type:** Remodel, Reconstruction and Upgrades

# Oliver Inlet Tram Rehabilitation

**State Funding Requested: \$27,300**  
One-Time Need**House District:** Juneau Areawide (3-4)**Brief Project Description:**

Rehabilitation of the historic tram to replace walkway planks, trestles, rail ties, and purchase an aluminum push cart. This will ensure its continued used by Alaskans.
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**Funding Plan:**

Total Project Cost:	\$97,300
Funding Already Secured:	(\$70,000)
FY2013 State Funding Request:	(\$27,300)
Project Deficit:	\$0

*Funding Details:*

*This project is in the Governor's budget for \$70,000 - a three year old estimate - as part of reference # 51718, attached.*

**Detailed Project Description and Justification:**

## Description, History, and Statement of Need

Oliver Inlet State Marine Park is located on the northeast end of Admiralty Island. The two most important features of the park include Seymour Canal state public use cabin, and a 3/4-mile tram, which consists of rails, push carts, and a plank walkway. The tram provides an important access link between Seymour Canal and Oliver Inlet. The push carts are used to portage boats and equipment between the two bodies of water. The tram is heavily used, but it is in disrepair.

The Oliver Inlet Tram is one of the most remarkable trails in Alaska, perhaps unique, and was designed to accommodate a multitude of outdoor recreation users. In addition to persons who stay at the public use cabin (booked for 184 nights in FY 2010), hunters, fishermen, kayakers, and hikers routinely use the tram. The owners of and visitors to the 16 permitted private cabins in Seymour Canal also depend on the tram.

The tram was originally constructed in the 1950's by the Juneau Territorial Sportsmen. The last major renovations occurred 14 years ago in the summer of 1998 in a collaborative effort between the Division of State Parks and the Southeast Alaska Guidance Association (SAGA). Since then, the combination of heavy use and exposure to the elements has degraded the tram components. In the summer of 2010, emergency repairs were needed to keep the tram open. Approximately 60 6"x6" yellow cedar ties were used to replace existing timbers in the most critical places. Bridge trestles were temporarily stabilized, and roughly 70 feet of rotten walkway planks were replaced.

The requested funds will finish the necessary rehabilitations of the tram. With adequate funding, the remaining 2"x12" walkway planks - many of which are rotten and dangerous - will be replaced. Two trestles that span creeks will be reconstructed and stabilized. The remaining rail ties will be replaced, and the railing realigned. The approach area in Oliver Inlet will be also be rehabilitated. The work is technically straightforward, but will require significant amounts of heavy

physical labor to complete.

The following figures used to estimate costs for the tram rehabilitation are based upon on-site surveys and cost estimates provided by local lumber and building supply businesses. Labor costs were estimated in conjunction with Trail Mix, a Juneau organization with tremendous experience in trail construction. A significant portion of the work is expected to be accomplished by volunteers, and this savings is included in the cost estimate. Due to the historical nature of the tram and Oliver Inlet State Park, we expect the State Historic Preservation Office will require a determination of eligibility for the National Register of Historic Places before major maintenance can take place. With funding, a cultural resource specialist will be hired to make this determination in 2012. Actual construction will commence in the summer of 2013.

More detailed information on estimated costs is available upon request.

#### Oliver Inlet Tram Rehabilitation:

##### Labor Cost

Contract labor crew \$40,000  
Volunteer supervision and coordination \$10,300

##### Supplies and Materials

Lumber \$15,000  
Hardware \$1,000  
Tools, including generator and fuel \$2,500  
Field camp food & sustenance \$4,000

##### Other

Transportation for supplies and personnel \$9,000  
Spike camp construction \$4,000  
Determination of Eligibility under SHPO \$6,000  
Cleanup and disposal \$3,000  
Aluminum push cart \$2,500

Total \$97,300

\$70,000 is included elsewhere in the FY 13 capital budget for DNR, State Parks, Southeast Region Deferred Maintenance (ref. # 51718). A highlighted copy of the administration's backup is attached. This additional \$27,300 brings the total to \$97,300. That total reflects the increased cost of materials and transportation since the original estimate was completed three years ago. A more durable aluminum push cart is also included in this increment.

#### **Project Timeline:**

SHPO determination work can begin in the first quarter of FY 13, construction work can begin in the third quarter.

#### **Entity Responsible for the Ongoing Operation and Maintenance of this Project:**

DNR - Division of Parks & Outdoor Recreation

**Grant Recipient Contact Information:**

Name:	Michael Seidl
Title:	Engineer/Architect IV, Parks Design Construction
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Phone Number:	269-8736
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Has this project been through a public review process at the local level and is it a community priority?  Yes  No

<i>For use by Co-chair Staff Only:</i>
3:16 PM 5/2/2012

**Parks and Outdoor Recreation Deferred Maintenance - Southeast Area**

**FY2013 Request: \$475,000**  
**Reference No: 51718**

**AP/AL:** Allocation **Project Type:** Deferred Maintenance  
**Category:** Natural Resources  
**Location:** Southeast Alaska **House District:** Southeast Areawide (HD 1-5)  
**Impact House District:** Southeast Areawide (HD 1-5) **Contact:** Jean Davis  
**Estimated Project Dates:** 07/01/2012 - 06/30/2017 **Contact Phone:** (907)465-2422  
**Appropriation:** Deferred Maintenance, Renewal, Repair and Equipment

**Brief Summary and Statement of Need:**

The division is striving to protect visitor health and safety by providing safe, clean, and well maintained parks. State Parks has over \$60 million in deferred maintenance needs which are causing serious health and safety concerns and are generating copious public comments that are embarrassing to the State of Alaska. This request will fund multiple projects within each of the seven regional park areas. On a percentage basis, each area across the state will have funding to decrease their specific deferred maintenance, including upgrades, repairs or replacement of roads, trails, shelters, toilets, drinking water systems, parking areas and other facilities to keep them from becoming even greater hazards.

<b>Funding:</b>	<u>FY2013</u>	<u>FY2014</u>	<u>FY2015</u>	<u>FY2016</u>	<u>FY2017</u>	<u>FY2018</u>	<u>Total</u>
Gen Fund	\$475,000	\$1,916,379	\$1,916,379	\$1,916,379	\$1,916,379	\$1,916,379	\$10,056,895
<b>Total:</b>	<b>\$475,000</b>	<b>\$1,916,379</b>	<b>\$1,916,379</b>	<b>\$1,916,379</b>	<b>\$1,916,379</b>	<b>\$1,916,379</b>	<b>\$10,056,895</b>

<input type="checkbox"/> State Match Required	<input type="checkbox"/> One-Time Project	<input type="checkbox"/> Phased - new	<input type="checkbox"/> Phased - underway	<input checked="" 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:**

SLA2011/CH5	\$2,880,000	9% complete
SLA2010/CH41	\$2,280,000	43% complete
SLA2009/CH15	\$1,200,000	83% complete
SLA2008/CH29	\$1,200,000	98% complete
SLA2007/CH30	\$1,880,000	complete

**Project Description/Justification:**

**Detailed Project Justification:**

AS 41.21.020 directs the Department of Natural Resources to maintain state park areas for the general health, welfare, education, and enjoyment of Alaskans and visitors to the state. The Alaska State Park system is a key player in the state's tourism industry, providing outdoor recreation opportunities for over five million visits annually. The importance of maintaining park infrastructure so that it is safe, accessible and meets the needs of a variety of park users is a key element of the division's mission. While the division's staff is able to do minor repairs to annually maintain park

**Parks and Outdoor Recreation Deferred Maintenance - Southeast Area**

**FY2013 Request: \$475,000  
Reference No: 51718**

facilities, the overall condition of park facilities has declined so much that the backlog of deferred maintenance work totals \$60 million.

This proposal is part of a ten year phased approach to catch-up on the deferred maintenance needs within Alaska State Parks. It will eliminate the deferred maintenance backlog and restore the quality and safety of state park facilities for Alaskans and visitors. The emergency repairs funding will keep the new critical issues that arise under control.

**Why is this Project Needed Now?:**

Years of deferring maintenance because funds were not available to take care of problems has resulted in a state park system where many facilities are “vintage 70’s and 80’s”. Campsites that are unlevel and undersized for today’s modern recreation vehicles, worn out and pot-holed roads, muddy trails, and old, difficult-to-maintain restrooms are examples of park infrastructure that need repairs. For the Division of Parks and Outdoor Recreation to fulfill our agency mission and implement the 2007-2017 Strategic Plan, reducing and ultimately eliminating the backlog of deferred maintenance is critical.

\Because park facilities are used so regularly and so heavily, routine maintenance, repairs and replacement will always be required to keep parks safe and to make sure that park facilities provide the amenities visitors need. A detailed deferred maintenance list is prepared every year and park managers identify the most critical needs so that when funding is available the broken facilities that pose the greatest threat to the public are fixed.

**Specific Spending Detail:**

LINE ITEM	DOLLAR AMOUNT	DESCRIPTION (text)
Personal Services	\$74.0	State Park Design and Construction staff and maintenance staff designing and contracting for construction.
Travel	\$5.0	
Services	\$396	Construction contracting using procurement procedures

Location	Election District	Site/Area	Description of Repairs	FY13 Request
Southeast	1	Southeast Area Park Facilities	Oliver Tram Restoration - 70.0 Salmon House Restoration - 200.0 Chilkat SP Rehab - 75.0	345.0
Southeast	SE Area-wide (HD1-5)	Southeast Area Park Facilities	Health and sanitation replacement and repairs – toilets and wells.	120.0
Southeast	SE Area-	Southeast Area Park	Park amenities replacement and	10.0

**Parks and Outdoor Recreation Deferred Maintenance - Southeast Area**

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	wide (HD1-5)	Facilities	repairs	
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**State Match Required:**

- NO**
- YES**

**Project Support:**

- State Park Advisory boards in the following areas, parks or communities:
  - Ketchikan
  - Sitka
  - Juneau,
- US Coast Guard,
- Haines Borough

**Project Opposition:**

None.