

**Quartz Lake (and Lost Lake) State Recreation Area Improvements**

**FY2007 Request: \$203,600**  
**Reference No: 41422**

**AP/AL:** Allocation **Project Type:** Deferred Maintenance  
**Category:** Natural Resources  
**Location:** Delta Junction (Richardson/Glenn Highways) **Contact:** Nico Bus  
**House District:** Richardson/Glenn Highways (HD 12) **Contact Phone:** (907)465-2406  
**Estimated Project Dates:** 03/15/2006 - 06/30/2008  
**Appropriation:** Agency Wide Deferred Maintenance

**Brief Summary and Statement of Need:**

Quartz Lake State Recreation Area is a 600 acre park ten miles north of Delta Junction which attracts large crowds due to the variety of recreational opportunities. At Quartz Lake there are 16 campsites in the loop and 87 parking and camping sites in the parking lot. Facilities include two boat launches, handicap accessible fishing dock, picnic sites, picnic shelter, swimming area, beach volleyball court, water, and toilets. At Lost Lake there are 12 campsites, handicap accessible fishing dock, picnic area, water and toilets. The project would refurbish the campgrounds by upgrading roads, parking areas, boat launches, volunteer housing, and the ranger station as well as improving drainage to eliminate erosion.

<b>Funding:</b>	<u>FY2007</u>	<u>FY2008</u>	<u>FY2009</u>	<u>FY2010</u>	<u>FY2011</u>	<u>FY2012</u>	<u>Total</u>
Gen Fund	\$203,600						\$203,600
<b>Total:</b>	\$203,600	\$0	\$0	\$0	\$0	\$0	\$203,600

<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:**

This is a new project request.

**Project Description/Justification:**

Alaska Statute 41.21.020 states that one of the duties of the Department of Natural Resources is to maintain state parks and recreation areas for the general health, welfare, education, and enjoyment of Alaskans and visitors to the state. While Parks is able to do minor repairs and painting to annually maintain Park facilities, these facilities have been steadily declining. Rehabilitation of campgrounds requires specific funding through the capital process. Construction contracts for repairs will provide private sector jobs. Many repairs, such as to cabins, volunteer housing, and picnic shelters can and will be done with volunteer labor.

In addition to fishing and hiking this site provides wildlife viewing, camping, picnicking, swimming, playing volleyball, and water skiing are also popular summertime activities. During the winter months popular activities include ice fishing, snowmachining, dog mushing, skijoring, and even staying at a rustic cabin when the temperatures can drop to well below zero. A boat launch facility gives access to the lake for those having canoes, motorized boats, jet skis or other watercraft. Quartz Lake SRS receives approximately 33,000 visitors annually.

**Why is this Project Needed Now:** These facilities are old, requiring higher levels of annual maintenance and repair. The majority of this camping area has high priority needs for health and sanitation, building and structures, and other repairs. These specific needs are:

Type of Repair	Project Name	Description
Boat Ramps and Parking	Boat Tie-up Area	Improve beach and install boat mooring,
Boat Ramps and Parking	Boat Trailer Parking	Delineate parking area
Campground and Picnic Areas	Campground and Loop Road Rehabilitation	Lengthen, level, surface all sites.
Campground and Picnic Areas	Camp-a-Lot	Level and resurface camp-o-lot parking spaces.
Campground and Picnic Areas	Campground and Loop Road Rehabilitation	Grade, surface, extend campsites, tent pads, recondition campground loop, replace bumper logs.
Health and Sanitation	Drinking Water System	Make well handicap accessible and meet ADEC requirements.
Health and Sanitation	Toilet Replacement	Upgrade latrine to accessible sweet smelling toilet (SST).
Health and Sanitation	Drinking Water System	Make well ADA accessible and meet ADEC requirements.
Other	ADA Audit / Transition Plan	Perform ADA audit and prepare transition plan.
Other	ADA Access	Modify park facilities to meet ADA guidelines.
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Other	ADA Access	Modify park facilities to meet ADA guidelines.
Other	Boat Dock	Repair listing dock
Signs	Visitor Signing	Replace / install directional and public information signs.
Signs	Visitor Signing	Replace / install directional and public information signs, including Class A sign.
Site Furnishings	Fire Rings	Replace five fire rings.
Trails and Trailheads	ADA Fishing Access Trail	Resurface and grade.

**Specific Spending Detail:** This project will begin to address the specific maintenance and repair needs of Quartz Lake and Lost Lake State Recreation Areas:

Repairs will be accomplished by force account using State Park maintenance staff and procured materials, and by construction contracting. Force account work is typically 50 percent labor and 50 percent materials. Construction contracting is typical 20 percent design, procurement, and contract administration and 80 percent contractual cost.

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Line Item Expenditures:

**FY07**

Personal Services	\$ 40.8	State Park maintenance staff performing force account work and State Park development staff performing design and contract administration.
Travel	\$ 4.0	State Park staff travel for project sites that require travel.
Services	\$140.8	Construction contracting using small procurement procedures
Commodities	\$ 18.0	Materials for force account work.
Capital Outlay	\$ <u>0.0</u>	None
	\$203.6	

**Project Support:** State Park visitors, Alaska Travel Industry Alliance, Alaska Wilderness Recreation Tourism Association, State Park Advisory Boards, local Chambers of Commerce, recreational user groups, and highway travelers, 78.7% of the individuals surveyed statewide for the Statewide Comprehensive Outdoor Recreation Plan.