



File Code: 1580

Date: May 2, 2014

Division of Water Quality
Emily Bartusek
Willard Bay Settlement
195 North 1950 West
PO Box 144870
Salt Lake City, UT 84114-4870

Dear DWQ:

Enclosed for your approval is a package of project proposals for the Willard Bay Settlement. These proposals will improve the natural and social setting at Pineview Reservoir, located five miles from Ogden, Utah in the Uinta-Wasatch-Cache National Forest.

During the 2013 season, Pineview Reservoir had its highest number of visitors in history. One likely reason is that our nearby sister reservoir, Willard Bay, was not open to the public and their visitors were directed to Pineview. This large increase in visitors prompted our proposal for improving Efficient use of the existing parking and access points at Pineview Reservoir.

Since Pineview Reservoir is the heaviest used lake for its size in the State of Utah, the USDA Forest Service has invested large amounts of funding to expand and improve the developed sites. It is this significant increase of use where nearly every weekend, the beaches and marina would fill to capacity but the cars full of beach users would park anywhere they could and access the lake. The proposal to Improve operational management of the existing developed sites at Pineview is intended to increase the parking where possible to accommodate those visitors in hardened, managed sites with adequate sanitation and trash management.

The proposal to Improve Reservoir surface management at Pineview is a high priority for this office. We have been trying for years to upgrade the types of buoy markers we use and the boat used to move them. It has so far proved impossible to get appropriated Forest Service funding for this investment. I am hoping this settlement can help with this issue.

Please consider all of the proposals submitted for this funding. Contact us with any questions. Rick Vallejos will be your contact. He is available at the address and phone number in the heading.

Sincerely,

ROBERT SANCHEZ
Ogden District Ranger

ENCLOSURES



UTAH DIVISION OF WATER QUALITY

195 North 1950 West

PO Box 144870

Salt Lake City, Utah 84114-4870

Willard Bay Project Proposal Form

NOTE: Proposal must be no longer than 6 pages. Supplemental documents such as letters of support, information to demonstrate previous project implementation and other relative supportive documents may be submitted in addition to this form.

Applicant Name: USDA Forest Service

Co-Applicant Name(s) (if applicable): _____

Project Title: **Efficient use of the existing parking and access points at Pineview Reservoir**

Agency or Business Name (if applicable): Uinta-Wasatch-Cache National Forest

Mailing Address: 507 25th Street, Suite 103 City: Ogden State: Utah Zip: 84401

Phone: (801) 625-5112 E-mail: rvallejos@fs.fed.us

Individual Non-Profit Govt. Agency Academic Commercial Other

1. Estimated Project Costs:

Labor	\$ <u>32,000</u>
Materials	\$ <u>62,000</u>
Equipment	\$ <u>16,500</u>
Administration	\$ <u>0</u>
Miscellaneous	\$ <u>7,500</u>
TOTAL	\$ <u>118,000</u>

Other sources of project funding:

<u>US Forest Service</u>	\$ <u>19,300</u>	_____	\$ _____
Source	Amount	Source	Amount
_____	\$ _____	_____	\$ _____
Source	Amount	Source	Amount
_____	\$ _____	_____	\$ _____
Source	Amount	Source	Amount
_____	\$ _____	_____	\$ _____
Source	Amount	Source	Amount

Total project cost including other sources of funding: \$137,300
(please include bids for labor, equipment, rentals, etc.)

2. Describe the purpose and need of the project:

This issue was the most obvious effect from the closure of Willard Bay State park. The 2013 summer had the largest crowds we have ever had with almost every access point, fee or free site, overflowing on peak periods. We speculated the increase in use was caused by: the warm summer, which always increases our uses, the growth in population in Northern Utah, where everyone ends up at Pineview at some point, and the closure of Willard Bay.

Pineview Reservoir is the heaviest used reservoir for its size in Utah. By most measurements, Pineview is very busy year-round. The problem is that the existing access points will overflow on busy days. Stopping the number of visitors has not been possible since any citizen can park alongside the State of County highways and climb down to the water.

This proposal will focus on the assumption that with minor and smart expansion, the existing parking areas around the reservoir will become more appealing and used more. We have noticed that when people drive to the reservoir, they see cars parked with people obviously playing in the water and also park in the same spot. They assume that it is approved and an acceptable access point.

This proposal is designed to spread out the concentrations of vehicles and people taking advantage of the 26 miles of shoreline. There are enough existing gravel parking areas around the south, east and west side of the reservoir that can be used for recreation access to provide safe and secure recreation use for hundreds of more citizens.

The types of improvements will be: Refresh the gravel in the parking areas, Forest Service signs identifying the parking areas, trash can or dumpster stations for garbage, and most important, constructed *easy access* trails from the parking to the high waterline. We request Two CXT brand cement vault toilets. A large amount of "No Parking" signs and posts will be purchased and installed to force users into the designated parking areas.

The access paths will need to be wide and gentle enough for a full range of user types, ages, and amount of equipment carried from the vehicle to the water

In three locations (1) Poison Hollow, 2) UTA Trappers Loop, 3) Pelican Beach), the parking will be expanded from a pull off strip alongside the highway to a constructed parking area.

3. Estimated time frame of the project with significant milestones (Note: Project must be completed with final reports filed by January 1, 2018):

2014: Complete Planning and NEPA approval for the developments. 2015: Begin construction of the access pathways, signing, and trash receptacles. Build 12 separate access trails. 2016: Construct expanded parking in 3 locations (Pelican Beach, Poison Hollow, UTA Trappers Loop) with signs, trash, regulatory signing and new toilets at two of the new parking sites,

4. Describe the location of the project with attached location map, including details on the total area that will be directly enhanced by the project:

Specific locations are: Build a gravel parking at 1) Poison Hollow, 2) UTA Trappers Loop, 3) Pelican Beach. Improve the access to the water at the wide parking along the neck on both SR 39 (A, B, C, D) and SR 158 (E, F, G). See Map.

5. Describe how the project will specifically enhance and protect waterways affected by the Willard Bay diesel release and improve the conditions of one or more of the following: wildlife, habitat, natural vegetation, water quality or emergency response:

Pineview Reservoir had the greatest direct impact from the 2013 closure of Willard Bay State park since it was the obvious alternative water-based recreation site for the local citizens.

These improvements will primarily improve the administrative management of recreation at Pineview. People management is a joint effort by the USDA Forest Service and Weber County Sheriff.

The environmental protections and enhancements will be accomplished by disseminating the public use away from existing popular parking and access points. Also the addition of expanded trash receptacles and toilets will greatly enhance the water quality problem caused by unsanitary pollution

from the users. We can better protect the natural vegetation, soil erosion, and improve emergency response by forcing users to the constructed, designed, access points rather than letting them choose where to park and hike to the water.

6. Describe project's connectivity to other natural areas or projects that further enhance wildlife, habitat, natural vegetation, water quality or emergency response:

The USDA Forest Service has managed the recreation facilities at Pineview since the late 1960's when congress mandated the Federal land around the reservoir we managed by the Forest Service rather than the Bureau of Reclamation. Since that change, the Forest Service has placed a high priority on protection of the natural resources and especially the quality of the water, one of our main focused goals. In our management of the recreation uses, we have invested millions of dollars to improve our developed facilities like Anderson Cove, Port Ramp Marina, or Cemetery Point. Along with the daily management by the Concession Company (American Land and Leisure) who runs our facilities, the impacts at these hardened sites has accommodated tens of thousands of visitors each year.

This request for funding of this proposal is to start to bring the dozen other "free use" parking areas and access points around the Reservoir to a higher level of management with a focus on reducing the sanitation, Safety and trash impacts caused by the human visitors. Our management level of service is significantly less in locations not considered Developed Sites. We do allocate time and effort to clean the "free" parking areas and associated beaches but the solution is to upgrade these locations and consider them "Developed Sites".

7. Describe any additional social benefits of implementing this project:

We believe that the local citizens, including the younger groups, will follow the rules we have developed at our recreation sites. With the measureable amount of families with kids or mothers with kids, you can assume that those users just want an approved access point to park legally, a place to throw the trash away, and a toilet if needed.

We want to provide the basic needs for safety and sanitation at these locations. This proposal is all about improving the social benefit to the visitors at Pineview Reservoir while reducing the environmental impacts caused by the sheer numbers of visitors we have each summer.

8. Project plans and details, including rights to work on specified piece of land:

- Build Parking at Pelican Beach (\$37,500). This will require engineering surveys and designs for a simple gravel parking area based on an estimated capacity for human use. The access trails will be constructed from the parking to the high waterline. The signs, bulletin boards, regulatory signs, trash containers, and a single "Unisex" toilet will be added.
- Parking at Poison Hollow (\$42,000). This will require engineering surveys and designs for a simple gravel parking area based on an estimated capacity for human use. Poison Hollow is currently an extremely busy location which is the "Poster Child" for out-of-control "free" beach use. Three access trails will be constructed from the parking to the high waterline. The signs, bulletin boards, regulatory signs, trash containers, and a single "Unisex" toilet will be added.
- Fishing access from UTA Trappers Loop parking lot (\$9,000). This will require engineering surveys and designs for a very simple gravel parking area. Primary use will be for fishing access when the water level is high. UTA is expected to build an asphalt "Park and Ride" lot at this location. The fisherman parking will be adjacent to the paved lot. An existing access trail will be improved from the parking to the high waterline. The signs, bulletin boards, regulatory signs, and trash containers will be added.
- Build easy trail from gravel pull-offs on SR 39 at the neck (\$17,000). This will be the construction of four (A, B, C, D) new access trails constructed from the parking to the high waterline. Each parking will have new signing, bulletin boards, regulatory signs, and trash containers added.

- Build easier trail from Pineview Trailhead to water (\$6,250). This is an existing higher standard and popular developed site but there is only one access trails at this time. This proposal will be to construct two new “easy” paths to the high waterline. Minor improvements will be made to the existing trail.
- Build easier trail from North Arm Borrow site parking (\$6,250). This is an existing developed site but the current one access trail is steep and long. This proposal will be to construct two new easy trails to the high waterline. Minor improvements will be made to the existing trail.

9. Describe your experience in implementing projects of similar scope and magnitude:

The USDA Forest Service has extensive experience in all aspects of these projects. This is what the Recreation group in the Forest Service does. The Uinta-Wasatch-Cache National Forest is the second most visited forest in the nations. We have on-staff engineers, surveyors, Recreation planners, equipment operators, trail crews, and experienced recreation managers. Any large purchasing or contracting will be done by the Forest Service Acquisition office, which luckily is located in Salt Lake City.

10. Describe how ongoing maintenance of the project will be funded and carried out:

Maintenance of these constructed sites will be the responsibility of the USDA Forest Service working with the existing permitted Campground Concession Management company along with volunteers such as the Weber County Jail crew who has a work crew based at Pineview two days each week for years. It will be likely that the Campground Concession company will suggest that a minimal fee be charged to park at the higher development level sites to offset the cost for maintenance. This would be possible in our existing policies but would only be done if we felt it was the best tactic for long-term management. In the past, the Concession Permit allowed the addition of small parking areas where no fee is charged if they are adjacent to managed fee sites. That is the situation here at Pineview.

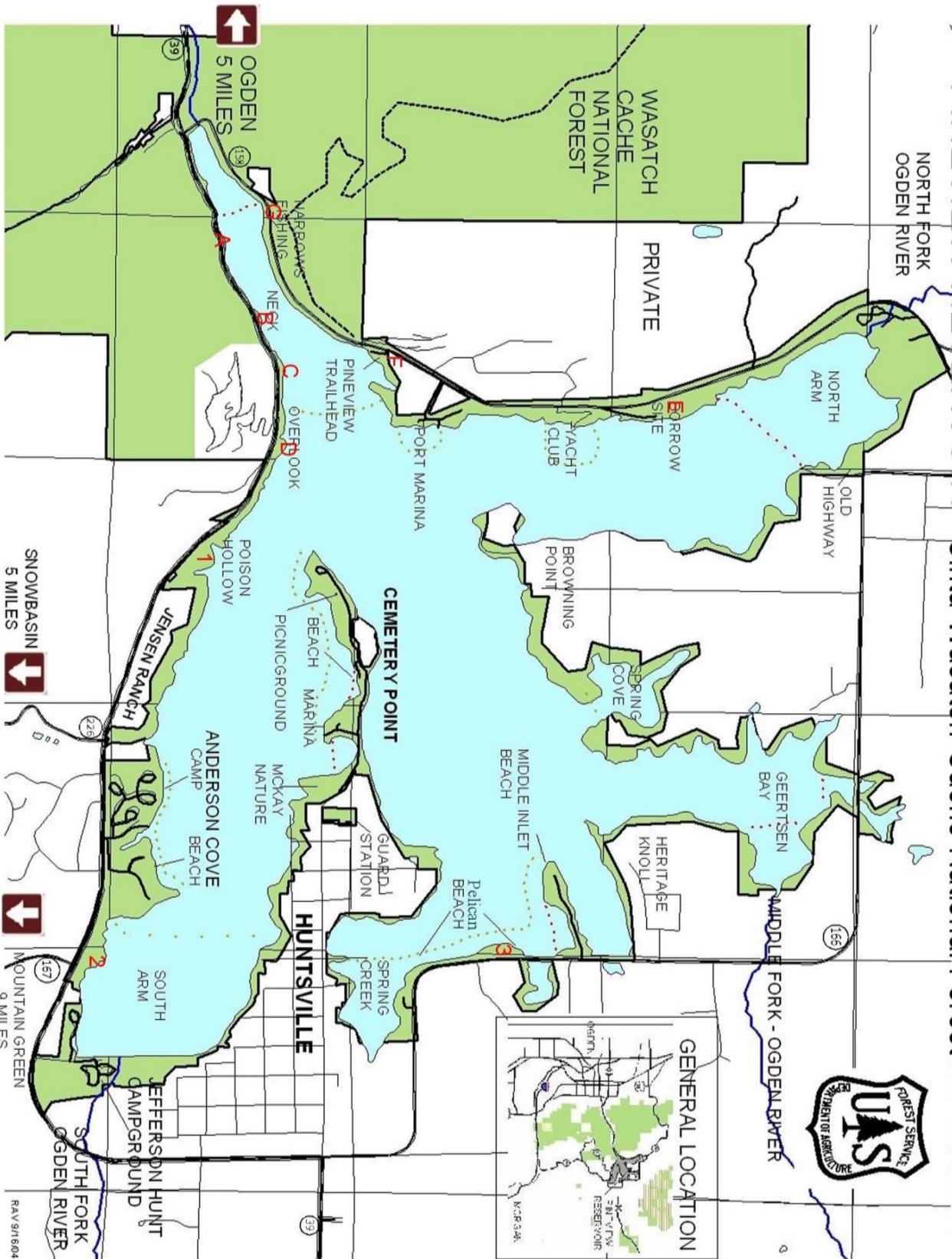
11. List consultants or agency partners that have participated in project development (below):

<u>Weber County</u> Name/Company	<u>2380 Washington Blvd, #360 Ogden UT 84401</u> Address	<u>(801)399-8405</u> Phone
<u>American Land and Leisure</u> Name/Company	<u>747 E. 1000 S. Orem, UT 84097</u> Address	<u>(801) 226-3564</u> Phone
<u>Huntsville Town</u> Name/Company	<u>P. O. Box 267 - 7309 East 200 South Huntsville 84317</u> Address	<u>(801) 745-3420</u> Phone

Signature /S/ Robert Sanchez, District Ranger Date May 2, 2014
Applicant

Signature _____ Date _____
Co-Applicant (if applicable)

PINEVIEW RESERVOIR - Uinta-Wasatch-Cache National Forest



RAV 9/1/804