



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: **Improve operational management of the existing developed sites at Pineview**

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>\$37,000</u>
Materials	<u>\$125,000</u>
Equipment	<u>\$26,000</u>
Administration	<u>\$0</u>
Miscellaneous	<u>\$27,000</u>
TOTAL	<u>\$215,000</u>

Other sources of project funding:

<u>US Forest Service</u>	<u>\$19,100</u>	_____	\$_____
Source	Amount	Source	Amount
Source	Amount	Source	Amount
_____	\$_____	_____	\$_____
Source	Amount	Source	Amount
_____	\$_____	_____	\$_____
Source	Amount	Source	Amount
_____	\$_____	_____	\$_____
Source	Amount	Source	Amount

Total project cost including other sources of funding: \$234,100
(please include bids for labor, equipment, rentals, etc.)

2. Describe the purpose and need of the project:

The effect from the closure of Willard Bay State park in 2013 to our developed managed sites at Pineview was very evident on peak use days. The overflowing crowds at Cemetery Point, Pelican Beach, Pineview Trailhead, the Borrow site, Old Highway and Browning Point were an incredible

challenge to manage and mitigate the impacts. This generated an effort to brainstorm new ideas to meet demand with our existing sites. 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 outside of our managed sites.

Each existing developed site has things that could be done to increase the capacity of people at one time but it comes at a cost. This proposal is to fund some of the selected, best ideas for expanding capacity and mitigating the impacts of more people.

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: Schedule and prioritize the funded improvements. Implement those that can be done with our existing work crews and small purchases. Submit the designs and plans for contracting and larger purchases. 2016: Continue and implement the larger funded portions of the projects. 2017: Continue and implement any remaining portions of the projects.

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 and descriptions are: 1) Add parking at Cemetery Point beach (1); 2) Pelican Beach to Spring Creek Fishing parking (2); 3) Middle Inlet Beach road entry parking (3); 4) Browning Point (Stringtown Road) (4); and, 5) Old Highway fishing parking (5). 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:

The installation of vault toilets at Pelican Beach and Middle Inlet will have measureable improvements to the water quality at these sites for the obvious reasons. The improvements to these developed sites to remove the overgrown Willow and Dogwood trees will have an effect to wildlife habitat but will improve the human experience at these shorelines.

The construction of new improved Trash Center should decrease the amount of litter presently found at Pelican Beach and Middle Inlet. The hope is that by making the Trash Centers more visible and noticeable, they will be used more than the simple trash cans that are currently used. All with the goal of reducing litter along the shoreline and usually below the high water line of the reservoir. The Forest Service with assistance from Weber County Jail crew and volunteer groups will work this area over three times during the summer season. The amount of litter picked up at Pelican Beach is unacceptable.

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

The location of the site improvements in this project proposal are in areas of the reservoir not normally used by a great number of people. The exception is Pelican Beach and Middle Inlet which does have large crowds. The other sites are popular with bank fishermen and people looking for quiet shoreline uses. The hope is by improving shoreline access, installing toilets and improved trash centers we will further reduce the human impacts to these sites. This also provides alternative access points for future increases in recreation visitors predicted by groups like Envision Utah.

Our management level of service is significantly more in locations considered Developed Sites. We will continue to allocate time and effort to clean the shorelines and parking areas.

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

These proposed improvements have great value to improving the social benefits for the users of these sites. The amount of use at all of these sites has had a noticeable increase with the Summer of 2013

being the peak. We believe that the closure of Willard Bay contributed to the explosion of people at these sites, especially Cemetery Point, Pelican Beach and Middle Inlet.

By increasing the attractiveness of these sites, it will help to spread out the use to other portions of the reservoir. We believe the local citizens are just looking for a place to access the water where it has a higher level of management.

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

Specific locations and descriptions are: 1) Add parking at Cemetery Point beach (\$145,000). This will require design and construction of asphalt parking located between the Marina lot and the Beach parking lot. This location is an unused portion of Cemetery Point. Additional parking would be added by paving alongside the road to the Picnic area and next to the Huntsville Cemetery fence. The additional 75 car parking spots will reduce the number of times when Cemetery Point is full and it causes great disruption to the Town of Huntsville because cars will park in the town streets. This occurs nearly every Saturday and Sunday during the peak season; 2) Pelican Beach to Spring Creek Fishing parking (\$30,000). This has become our most popular Free site but little or no improvements have been made to the beach portion of this developed site. This request specifically addresses the section of shoreline south of Pelican Beach to Spring Creek Fishing site. For years, the managed developed site was at the north side of Pelican Beach where the Forest Service installed two cement CXT toilets, vinyl fence, and gravel parking. The explosion of use at this site has heavily impacted the southern end of Pelican Beach. Note: The improvements at Pelican Beach are included in two proposals by the US Forest Service. One for the existing developed site and another to improve the southern parking which doesn't currently exist in any managed form. This project will include working with heavy equipment to remove the poorly shaped willow trees and move outcrops of rock that are unusable for shoreline access. An improved Trash Center will be installed at a strategic location. A new single stool uni-sex CXT toilet will be installed here to accommodate the existing use.; 3) Middle Inlet Beach road entry parking (\$25,000). This will restore an old unused gravel parking area just past the entry gate. A new Trash Center will be installed matching other sites. A new uni-sex CXT toilet will be installed here to accommodate the expected crowds. This old abandoned gravel lot had an old toilet that was removed years ago. The sandy beach at this site will require funding to remove a number of Willow trees that have grown in the sandy beach. It requires heavy equipment to remove the Willow trees and roots or they sprout back immediately; 4) Browning Point (Stringtown Road) (\$10,000). This is an existing underused site at the end of Stringtown Road. There is a small bulletin board with posters and regulatory signs and a managed trash can. You walk through the cement barriers on the ruminants of the old road that existing before Pineview was raised in the late 50's. This location has become overgrown with dogwood and willow. They will be removed and this will open up the water access for fishing, meeting boats, or just relaxing on the waters' edge. This is a popular access point for bank fishing and locals in Eden and Liberty; and, 5) Old Highway fishing parking (\$5,000). This is near and similar to Browning Point. The old road goes past the parking area to the water. This access point is very popular with bank fisherman. The willow trees have choked the pathway and sections of the shoreline. These will be removed with heavy equipment. See Map.

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.

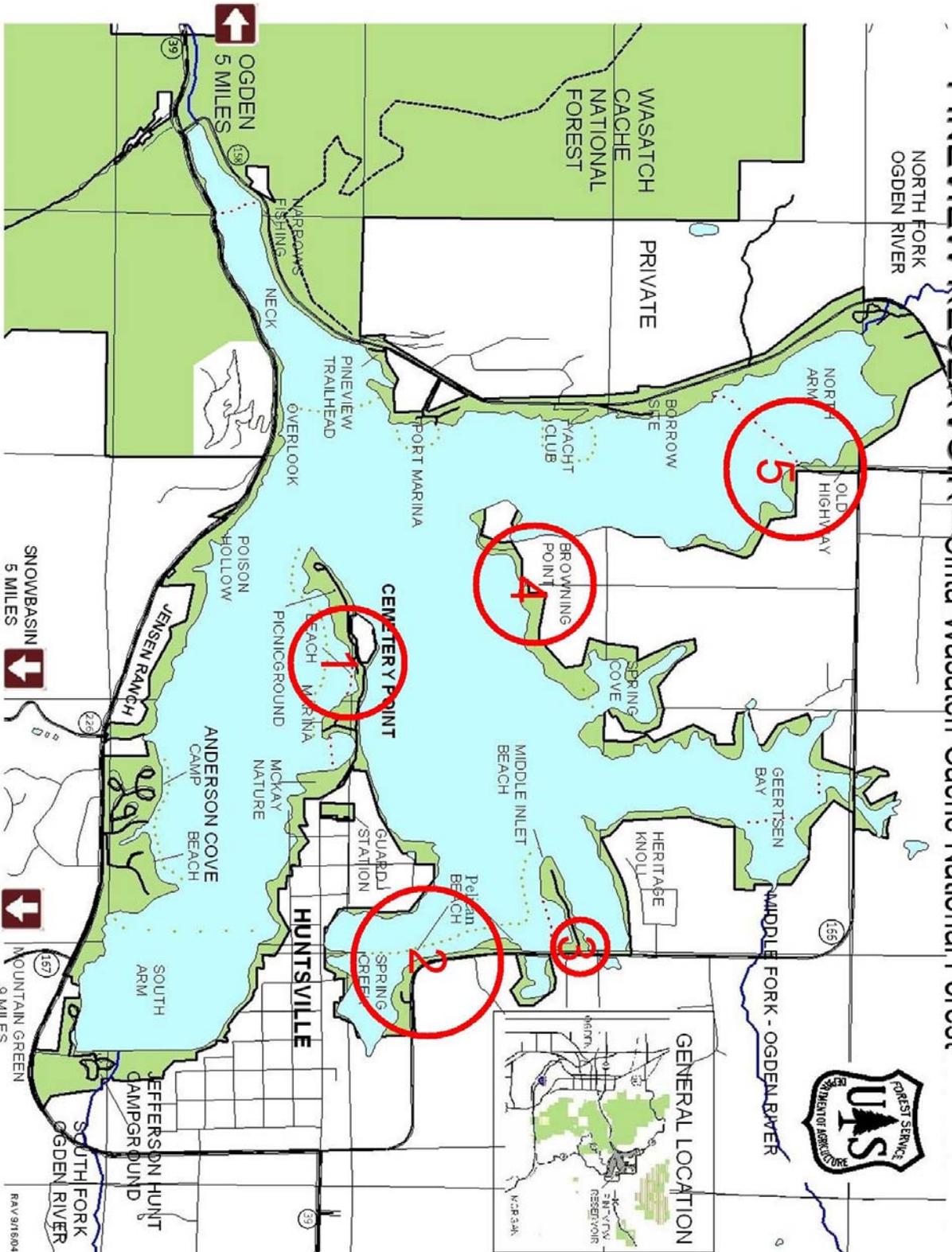
2. List consultants or agency partners that have participated in project development (below):

<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 - Jinta-Wasatch-Cache National Forest



RAV91804