

UTAH MOTORBOAT ACCESS ENHANCEMENT PROGRAM

GRANT APPLICATION

Federal Aid Coordinator

Utah Division of Wildlife Resources
1594 West North Temple, Suite 2110
Box 146301
Salt Lake City, Utah 84114-6301
(801)538-4850

Boating Program Coordinator

Utah Division of Parks and Recreation
1594 West North Temple, Suite 116
Box 146001
Salt Lake City, Utah 84114-6001
(801)538-7341

1. PROJECT TITLE AND LOCATION:

Bear Lake State Park Marina Lighthouse Beacon and Storm Warning Flag Pole
Bear Lake, Rich County, Utah
Township: 15N, Range: 5E, Section: 17
GPS Coordinates: North 41 57' 54.382" West 111 23' 55.464"

2. PROJECT SPONSOR:

Utah Division of State Parks and Recreation – Bear Lake State Park
1030 North Bear Lake Boulevard (US Highway 89)
Garden City, Utah 84028

Richard Droesbeke – Park Manager
435-946-3343

3. LAND OWNERSHIP:

Utah Division of State Parks and Recreation – Bear Lake State Park

The project area is located in the boundaries of the Bear Lake State Park. No private property is involved. Public access will continue.

4. PROJECT DESCRIPTION:

This project includes:

- 1) The area on the end of the south dike of the marina between the asphalt and the marina mouth.
- 2) Replacement of the marina's current light beacon by constructing a new beacon tower in the shape of a lighthouse. This project would also include a flag pole that would be used to display storm warning flags.

Background:

Bear Lake is considered one of the premier boating and fishing destinations within the State of Utah. It is recognized for its boating opportunities, scenic beauty, along with its trophy cutthroat trout and lake trout fishing. The lake offers visitors a "one-of-a-kind" experience as they are surrounded by the beautiful Bear Lake Valley and the azure blue waters of Bear Lake.

The Bear Lake State Park Marina currently provides boaters with a seven-lane, concrete launch ramp with courtesy docks. The marina is the only public marina on all of Bear Lake. From the marina, boaters can access all areas of the 20 mile long and 8 mile wide lake that covers nearly 112 square miles of surface area. The marina is also the largest marina managed by the Utah Division of State Parks and Recreation as it has 376 boat slips - 355 long-term rental slips and 21 short term rental slips.

Purpose and Need for Action:

The current light beacon on the top of a security street light pole has not been functioning for over four years. For boaters who boat on the lake at night, a bright, operational light beacon is needed to assist in identifying the location of the Bear Lake State Park Marina.

In addition, there is a need to have a flag pole where storm warnings could be posted as "warnings to mariners." Currently, the park does not have a flag warning system in place.

The purpose of this project is to replace the existing, non-functioning light beacon with a new structure that has the look and feel of a lighthouse. This would create a creative and memorable icon to help identify the marina in both the day and during the night.

5. PROJECT COST:

Is the proposed project intended to be a cooperative project (partnership, cost share, etc.)? Yes _____ No **XXX**

If yes, what is the total estimated cost of the entire project and what portion of the total cost is being requested:

- A. Total estimated cost of entire project: \$ 25,440.00
- B. Amount of fiscal assistance requested: \$ 25,440.00

6. SOURCES OF FUNDING:

- A. Utah Division of Wildlife Resources, Sport Fish Restoration Act, Motorboat Access funds (may not be more than 75% of the funds requested under 5B). \$ 19080.00
- B. Utah Division of Parks and Recreation, General Fund (may not be more than 25% of the funds requested under 5B). \$ 6360.00
- C. Matching funds from non-federal source (identify). _____ \$ 0
- D. In-kind match from non-federal source (identify and estimate the amount of labor, equipment, and/or material costs: _____ \$ 0

Total amount of funding from B, C, and/or D must be at least 25% of the total funds requested in paragraph 5B above.

7. TIME CONSTRAINTS:

After funds are awarded received, it is anticipated it will take a minimum of it will take a minimum of 90 days for a contract to be awarded and docks to be constructed and delivered. Installation of the courtesy docks could take place as early as the fall of 2012.

- A. Estimated starting date: September 1, 2012
- B. Estimated completion date: November 30, 2012

8. OPERATION AND MAINTENANCE:

The Utah Division of State Parks and Recreation – Bear Lake State Park will be responsible for operation and maintenance of the lighthouse beacon and flag warning system.

9. MANAGEMENT PLAN:

The 2006 Bear Lake State Park Resource Management Plan identified this type of project as a needed improvement to existing boating facilities.

10. LEVELS OF CURRENT USE:

In recent years, Bear Lake State Park has received approximately 215,000 visitors annually. Nearly 72% or approximately 155,000 of those visitors utilize the marina for their activities. The Utah Division of Wildlife Resources estimates that in 2005, anglers fished approximately 66,000 hours on Bear Lake and the Bear Lake Valley Convention and Visitors Bureau estimates that in 2008, over 384,849 people visited either or both of the Bear Lake State Parks either in Utah and Idaho.

The primary activity visitors participate in while visiting Bear Lake State Park is both boating and fishing, followed by camping and viewing scenery. Overall visitation and recreation at Bear Lake has not declined with the current economic conditions. The trend in recreation is continued growth with recreation users and anglers desiring more services and opportunities.

11. PREDICTED LEVELS OF FUTURE USE:

The new lighthouse beacon would improve access to the marina throughout the entire year. It would also be memorable and notable icon that could be seen from most areas on the lake. It is anticipated that levels of future use will mirror the levels currently seen at the marina.

12. ENVIRONMENTAL ASSESSMENT:

The proposed project area has previously been disturbed upon constructing the marina dikes. It is above the lake's "high water mark." The area has also been surveyed and cleared for significant cultural, historical, and heritage resources/findings.

Decisions may be categorically excluded from documentation in an environmental impact statement or an environmental assessment when no significant issues or extraordinary circumstances exist, and they are within one of the categories identified by the U.S. Department of Agriculture in 7 CFR part 1 b.3 or one of the categories identified by the Chief of the Forest Service in the Forest Service Handbook.

No significant issues or extraordinary circumstances within the scope of this proposal were identified. Therefore, this action falls within Chapter 30 Categorical Exclusion from Documentation Category 5 [Repair and Maintenance of Recreation Sites and Facilities (FSH 1909.15, Section 31.1 b)] and is categorically excluded from documentation in an environmental impact statement or an environmental assessment.

CERTIFICATION:

I certify that I am authorized to sign this application and that the information herein provided is, to the best of my knowledge, true and accurate. I further certify that the applicant has the necessary financial resources to fulfill all obligations relative to this project including the cost of operation and maintenance.

Signature of Authorized Agent

Title

Date

RECOMMENDATION FOR FUNDING

Utah Division of Wildlife Resources
Habitat Council Chair

Yes _____ No _____

Utah Division of Parks and Recreation
Boating Advisory Council Chair

Yes _____ No _____

APPROVED
Director

APPROVED
Director

**BEAR LAKE STATE PARK MARINA
LIGHTHOUSE BEACON
PROJECT COST ESTIMATES**

CONSTRUCTION OF LIGHTHOUSE STRUCTURE	\$15,000.00
25' high by 10' base with external access	
NEW BEACON	\$3,500.00
FLAGPOLE AND FLAGS	\$1,200.00
Attached to structure	
NEW STREET LIGHT AT MARINA MOUTH	\$1,500.00
Attached to structure	
10% CONTINGENCY	\$2,120.00
ENGINEERING	\$2,120.00
TOTAL PROJECT ESTIMATE	\$25,440.00



10/26/2011



09/01/2011



10/26/2011

