

Project(s) Proposal

Date Generated: March 8, 2014

Nevada Dept. of Wildlife

Boating Access (Freshwater)

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Project Statement Details

Project Snapshot #60005548 - BMP_NV- Boating Access -Boat Dock Decking Replacement Spring Valley State Park

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Primary Agency	Nevada Dept. of Wildlife
Start Date	August 11, 2008
End Date	June 29, 2010
Project Categories	Recreation

Project Statement Details #60007446 - SPRING VALLEY BOAT DOCK DECKING REPLACEMENT

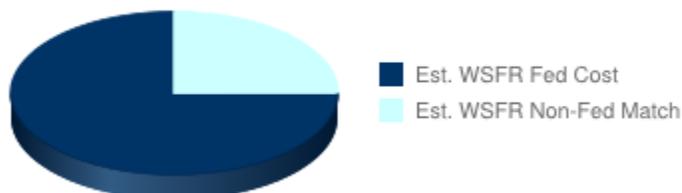
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Properties

Is Revision?	No
Grant Programs	Boating Access (Freshwater)

Project Statement Cost Breakdown	Estimated WSFR Federal Cost:	\$33,882
	Estimated WSFR Non-Federal Match:	\$11,294
	Total Estimated Cost:	\$45,176

Cost Breakdown Graph



Need Statement

Eagle Valley Reservoir was constructed and is operated for recreation purposes by the Nevada Division of State Parks (NDSP). It is fed by a number of upstream springs which provide a reliable inflow and allows the lake to remain at a relatively constant level. The relatively good water quality provides an outstanding opportunity for successfully stocking

rainbow & brown trout. Largemouth bass are also occasionally caught. This fishery provides a major public attraction to the park.

Motorboats are permitted and commonly used on the reservoir, but the size of the lake discourages uses such as water skiing and jet skiing. Accordingly, fishing and more passive sightseeing/pleasure boating type activities comprise the predominant motorized boating use. In addition, several motorized rental fishing boats are available to the public for a modest fee. The existing multi-use floating dock has 10 boat slips incorporated into it, four of which are used to berth the rental fishing boats. The others are available for use by park visitors who bring their own boats to the park. A "T" section on the end of the dock is extremely popular with fishermen. Elderly persons and families with children are frequently seen fishing from the dock (see attached photo). With proper decking material, the dock will be fully accessible per the Americans with Disabilities Act (ADA).

The dock structure is currently being renovated to include replacement floats and repair of the steel under-frame to allow the dock to maintain a constant level (not a part of this proposed grant request). However, funding is not available to replace the badly deteriorated wood deck. The decking has incurred dry-rot in several places, and has extensively splintered, causing hazards for persons walking barefoot on the dock. Furthermore, the decking has warped in some places, resulting in a non-level surface that somewhat inhibits access for persons with ambulatory disabilities. Thus, re-utilization of the old wood decking as part of the overall dock renovation project is totally impractical.

Approach

The aluminum decking will be custom designed and fabricated by the original dock manufacturer, Atlantic Meeco of McAlester, Oklahoma. The entire assembly will be shipped in kit form and installed by Nevada State Parks' maintenance staff (see attached plan and deck plank section view).

The aluminum decking kit will be ordered immediately upon approval of the requested grant, anticipated to be sometime in early September. Because the old decking must be removed in order to replace the floats and repair the steel underframe, the dock will be unusable until the new decking is delivered and installed. As stated above, re-utilization of the old wood decking as part of the overall dock renovation project is totally impractical.

Consequently, it is anticipated that the Atlantic Meeco will need 4 weeks to fabricate and deliver the product, with a maximum of two additional weeks for installation for a total of six weeks after the grant is approved. In the meantime, the floats and dock underframe repair work will be taking place (not a part of this proposed grant request).

Expected Results

The outcome of this project is to provide enhanced boating and fishing opportunities for park users, while greatly reducing future maintenance costs. The proposed aluminum decking will far outlast any alternative wooden deck material. Furthermore, the refurbished dock will be more stable and accessible. Because the refurbished dock will have the same footprint, it will not disturb habitat. Therefore, it is anticipated that there will be no adverse environmental consequences. The outcome of this project is to provide enhanced boating and fishing opportunities for park users, while greatly reducing future maintenance costs. The proposed aluminum decking will far outlast any alternative wooden deck material. Furthermore, the refurbished dock will be

more stable and accessible. Because the refurbished dock will have the same footprint, it will not disturb habitat. Therefore, it is anticipated that there will be no adverse environmental consequences.

SMART Objectives - Needs/Threats

1 - Need to maintain or improve quality of areas or facilities for outdoor recreation

Need/Threat Level	3
Level 2 Need/Threat	Public Access Needs
Level 1 Need/Threat	Recreation Needs
Description	Add more later

Objectives

Objective ID - 1

Objective Name	Improved fishing and boating access on Eagle Valley Reservoir at Spring Valley State Park
Objective Statement	Provide improved fishing and boating access to Eagle Valley Reservoir within Spring Valley State Park by providing a new, higher quality, deck on the existing multi-use dock. The existing deteriorated wood decking material will be replaced with grated aluminum decking with a slip resistant finish, specifically designed for boat docks. In addition, persons with disabilities will be assured accessibility to the water and their boats.

Standard Indicators

Desired Future Value	Base Value	Output	Deadline
1	0	Number	June 29, 2010

Appendix A: Project Details

Project Details #60005548 - BMP_NV- Boating Access -Boat Dock Decking Replacement Spring Valley State Park

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Properties

Status	Active
Primary Agency	Nevada Dept. of Wildlife
Start Date	August 11, 2008
End Date	June 29, 2010
Website	http://parks.nv.gov/parks/spring-valley-state-park/
Is Project Sensitive?	No
Project Categories	Recreation
Action Categories	Facilities and Areas (Major Renovation)

Project Description

This project is to provide enhanced boating and fishing opportunities for park users, while greatly reducing future maintenance costs. The proposed aluminum decking will far outlast any alternative wooden deck material. Furthermore, the refurbished dock will be more stable and accessible. Because the refurbished dock will have the same footprint, it will not disturb habitat. Therefore, it is anticipated that there will be no adverse environmental consequences.

Eagle Valley Reservoir was constructed and is operated for recreation purposes by the Nevada Division of State Park (NDSP). It is fed by a number of upstream springs which provide a reliable inflow and allows the lake to remain at a relatively constant level. The relatively good water quality provides an outstanding opportunity for successfully stocking rainbow and brown trout.

Motorboats are permitted and commonly used on the reservoir, but the size of the lake discourages uses such as water skiing and jet skiing. Accordingly, fishing and more passive sightseeing/pleasure boating type activities comprise the predominant motorized boating use.

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Location Details

Is Statewide Project? No
Acres 0.58

States	Congressional Districts	Counties
Nevada	Congressional District 2,	Lincoln County ,

Project Statement Summaries

Project Statement #60007446 - SPRING VALLEY BOAT DOCK DECKING REPLACEMENT

[\[View Statement Details\]](#)

Grant Programs Boating Access (Freshwater)

Images

Eagle Valley Reservoir Dock

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Caption The existing boat dock at Eagle Valley Reservoir
File Name ExistingBoatDock.jpg
Author Nevada Department of Wildlife
Uploaded Date December 12, 2013
