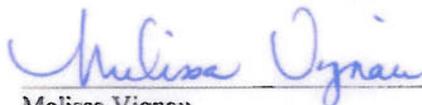


United States Department of the Interior  
Bureau of Reclamation  
Mid-Pacific Region

Central California Area Office  
Folsom, California

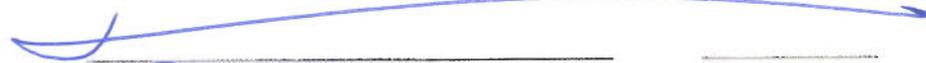
**FINDING OF NO SIGNIFICANT IMPACT**

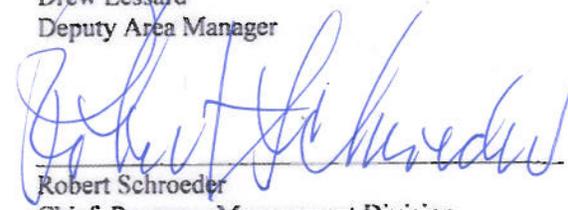
Oak Shores Trail Construction  
Lake Berryessa

Recommended:  3/20/2011  
Melissa Vignau Date  
Natural Resources Specialist

Recommended:  3/20/2011  
Lynn Pilgrim-Little Date  
Park Manager, Lake Berryessa

Recommended:  3/29/2011  
Peggi Brooks Date  
Chief, Recreation Management Division

Recommended:  \_\_\_\_\_  
Drew Lessard Date  
Deputy Area Manager

Concur:  3/29/11  
Robert Schroeder Date  
Chief, Resource Management Division

Approved:  3/29/11  
Michael Finnegan Date  
Area Manager, CCAO

Date: 3/29/11

FONSI No.: CCAO-FONSI-11-3

## **FINDINGS**

The Bureau of Reclamation (Reclamation) has determined authorizing the construction of the 3.6 mile Oak Shores Trail at Lake Berryessa, will not have significant impacts on the quality of the human environment. Consequently, an environmental impact statement (EIS) is not required. This decision is based on a thorough review of the Oak Shores Trail Environmental Assessment (EA) dated March 2011. This decision is in accordance with the National Environmental Policy Act (NEPA) of 1969, as amended, the Council on Environmental Quality's (CEQ) Regulations for Implementing the Procedural Provisions of NEPA (40 CFR Parts 1500-1508), and the Department of the Interior regulations for implementation of NEPA (43 CFR Part 46).

## **DECISION**

Reclamation has decided to authorize the construction of the 3.6 mile Oak Shores Trail at Lake Berryessa, in the capacity specified in the EA.

## **REASONS FOR THE DECISION**

A Finding of No Significant Impact (FONSI) is supported by the following factors:

- The proposed action will have no adverse effect on such unique characteristics as resources, wilderness areas, wetlands, and riparian areas. Required permits under Section 404 and Section 401 of the Clean Water Act (CWA) will be obtained to allow for fill, (wet crossings), to be added to ephemeral drainages, prior to trail construction.
- As standard practice Reclamation commits to the completion of the Section 106 process prior to the implementation of any ground disturbance related to this project. Upon the completion of the Section 106 process, Reclamation shall issue a notice to proceed with project implementation.
- The proposed action is not controversial and does not involve unique or unknown risk.
- The proposed action will have no adverse effect on species currently listed or proposed for listing as candidate, endangered, or threatened species, and no adverse effects on designated critical habitat for these species.
- The proposed action will not adversely affect air quality. Best Management Practices (BMP's) will be adhered to during and immediately following construction to minimize dust emissions. See BMP's on page 28-29 of the EA.
- The proposed action will not affect Indian Trust Assets (ITA's). The nearest ITA is approximately 18 miles north of the proposed project location.
- The proposed action does not threaten to violate Federal, state, or local laws or requirements imposed for protection of the environment, with all BMP's adhered to. See BMP's on page 28-29 of the EA.

## **SUMMARY OF ENVIRONMENTAL IMPACTS**

The expected environmental effects of the proposed action are described in Chapter 3 of the EA. Negligible effects will be caused to the human environment from the proposed action.

## **ENVIRONMENTAL COMMITMENTS**

Reclamation will ensure fulfillment of any environmental commitments prescribed to mitigate or eliminate impacts resulting from implementation of the proposed action. Mitigation measures and BMP's described in Chapter 2 and Chapter 4 of the EA will be followed. Reclamation will monitor construction and post-construction activities to ensure avoidance or minimization of effects to the environment. Some of the mitigation measures and BMP's included in the EA are as follows:

1. Construction would not occur during rainy season, (October-April), unless absolutely necessary. If construction is to occur during the rainy season, a stormwater mitigation plan and map may need to be completed and reviewed by Reclamation prior to the start of construction. These measures would be in place prior to construction and would be maintained throughout construction.
2. Appropriate permits would be obtained prior to construction to ensure protection of water quality.
3. Ground equipment, (trail dozer, etc.), would be washed prior to the start of construction and during ingress and egress from the proposed project area.
4. If construction occurs during bird nesting season, (February-August), a bird survey will be conducted prior to the start of construction. If an active nest is found near the proposed project area, nesting area will be avoided. In the event it cannot be avoided, appropriate mitigation measures will be set and adhered to.
5. Oak trees removed for project purposes will be replaced at a 2:1 ratio with 15 gallon blue oak trees.
6. Along the outer trail boundary native grass seed, at 10lbs. per acre and weed-free straw will be distributed, to minimize erosion and the growth of non-native plant species.
7. Ground disturbance would only be allowed to occur in the proposed project area, in order to minimize the amount of impacts to vegetation and decrease the amount of dust emitted.