

RECLAMATION

Managing Water in the West

Finding of No Significant Impact

Redwood City Recycled Water Project Phase II, California

FONSI 17-04-MP

Recommended by:


Douglas Kleinsmith
Natural Resource Specialist
Mid-Pacific Regional Office

Date: 12/7/17

Concurred by:


Vanessa Emerzian
Project Manager
Division of Planning
Mid-Pacific Regional Office

Date: 12/11/17

Approved by:


David Van Rijn
Regional Planning Officer
Mid-Pacific Regional Office

Date: 12/12/17



U.S. Department of the Interior
Bureau of Reclamation
Mid-Pacific Region

December 2017

1 Background

Reclamation's Water Reclamation and Reuse Program, as authorized by the Reclamation Wastewater and Groundwater Study and Facilities Act of 1992, or Title XVI of Public Law 102-575 (Title XVI) provides a mechanism for Federal participation and cost-sharing in approved water reuse projects. Redwood City wants to extend its existing recycled water distribution system from the Bayfront area of Redwood City into Central Redwood City. This water reuse project would create new, reliable, drought-proof water supplies. The Bureau of Reclamation may provide the lesser of 25% or \$20 million of construction costs to Redwood City if it is selected for funding through the competitive process and appears in enacted appropriations legislation.

The environmental assessment (EA) was available for public review on October 31, 2017. The review period ended on November 14, 2017. No comments were received on the EA.

2 Alternatives Including the Proposed Action

2.1 No Action

Under No Action, Reclamation would not provide partial funding to Redwood City for the proposed action. If Title XVI funds are not available, Redwood City may construct some portion of the proposed action using local funds, if they are available. If funds are not available then Redwood City would not construct 2.5 miles of new recycled water pipelines and not reduce their use of non-recycled water.

2.2 Proposed Action

Under the Proposed Action, Reclamation may provide partial funding to Redwood City Redwood City to construct 2.5 miles of new recycled water pipelines to connect to the existing recycled water pipeline and serve landscape irrigation demands at parks, streetscapes and medians, and for various indoor uses (e.g., toilet and urinal flushing, make-up water in cooling towers, and commercial laundry) in both new buildings and existing buildings located in Central Redwood City.

3 Findings

Based on the attached EA, Reclamation finds that the Proposed Action is not a major Federal action that will significantly affect the quality of the human environment, and preparation of an Environmental Impact Statement is not necessary. The EA describes the existing environmental resources in the area of the Proposed Action, and evaluates the effects of the No Action and Proposed Action alternatives on the resources near Redwood City. This EA was prepared in accordance with the National Environmental Policy Act, the Council on Environmental Quality regulations (40 CFR 1500-1508), and Department of the Interior regulations (43 CFR Part 46). Effects on environmental resources were examined and found to be absent or minor. That analysis is provided in the attached EA, and the analysis in the EA is hereby incorporated by reference.

Following are the reasons why the impacts of the proposed action are not significant:

1. The proposed action will not significantly affect public health or safety (40 CFR 1508.27(b)(2)).
2. The proposed action will not significantly impact natural resources and unique geographical characteristics such as historic or cultural resources; parks, recreation, and refuge lands; wilderness areas; wild or scenic rivers; national natural landmarks; sole or principal drinking water aquifers; prime farmlands; wetlands (Executive Order (EO) 11990); flood plains (EO 11988); national monuments; migratory birds; and other ecologically significant or critical areas (40 CFR 1508.27(b)(3)).
3. The proposed action will not have possible effects on the human environment that are highly uncertain or involve unique or unknown risks (40 CFR 1508.27(b)(5)).
4. The proposed action will neither establish a precedent for future actions with significant effects nor represent a decision in principle about a future consideration (40 CFR 1508.27(b)(6)).
5. There is no potential for the effects to be considered highly controversial (40 CFR 1508.27(b)(4)).
6. The proposed action will not have significant cumulative impacts (40 CFR 1508.27(b)(7)).
7. The proposed action will not adversely affect any districts, sites, highways, structures, or objects listed in or eligible for listing in the National Register of Historic Places (40 CFR 1508.27(b)(8)). Pursuant to 54 USC § 306108, commonly known as Section 106 of the National Historic Preservation Act, and its implementing regulations at 36 CFR Part 800, Reclamation determined that no historic properties would be affected and therefore, the proposed action will result in no significant impacts to cultural resources.
8. The proposed action will not affect listed or proposed threatened or endangered species (40 CFR 1508.27(b)(9)).

9. The proposed action will not violate Federal, state, tribal or local law or requirements imposed for the protection of the environment (40 CFR 1508.27(b)(10)).
10. The proposed action will not affect any Indian Trust Assets (512 DM 2, Policy Memorandum dated December 15, 1993).
11. Implementing the proposed action will not disproportionately affect minorities or low-income populations and communities (EO 12898).
12. The proposed action will not limit access to, and ceremonial use of, Indian sacred sites on Federal lands by Indian religious practitioners or significantly adversely affect the physical integrity of such sacred sites (EO 13007 and 512 DM 3).