

RECLAMATION

Managing Water in the West

Finding of No Significant Impact

Natomas Central Mutual Water Company: NCMWC/RD 1000 SCADA Integration Project

FONSI 18-25-MP

Prepared by: *Douglas Kleinsmith* Date: 10/22/18
Douglas Kleinsmith
Natural Resources Specialist
Mid-Pacific Regional Office

Concurred by: *Paul Zedonis* Date: 11/06/18
Paul Zedonis
Environmental and Natural Resources
Supervisory Natural Resources Specialist/
Division Manager
Northern California Area Office

Approved by: *Donald Bader* Date: 11/08/2018
Donald Bader
Area Manager
Northern California Area Office



U.S. Department of the Interior
Bureau of Reclamation

1 Background

The Bureau of Reclamation (Reclamation) prepared an Environmental Assessment (EA) to evaluate and disclose potential environmental impacts associated with awarding a \$365,000 CALFED Water Use Efficiency Grant to Natomas Central Mutual Water Company (NCMWC) for a supervisory control and data acquisition system from Reclamation District (RD)1000's pumping plants, maintenance yard, and the NCMWC office. The project would install water level sensors, pump runtime meters, monitoring equipment, remote terminal units and radio masts at each site to improve drain water management and tailwater recovery. RD1000 is responsible for flood control and drain water management within the Natomas Basin where NCMWC is located. NCMWC has a joint use agreement with RD1000 to operate the drainage canals at a higher level during the irrigation season to facilitate tailwater recovery. The EA was available for public review from September 24, 2018 to October 9, 2018. No comments were received on the EA.

2 Alternatives Including the Proposed Action

2.1 No Action

Under the No Action, Reclamation would not award a grant to NCMWC for a supervisory control and data acquisition system from RD1000's pumping plants, maintenance yard, and the NCMWC office.

2.2 Proposed Action

Under the Proposed Action, Reclamation would award a grant to NCMWC for a supervisory control and data acquisition system from RD1000's pumping plants, maintenance yard, and the NCMWC office.

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 the Natomas area. This EA was prepared in accordance with National Environmental Policy Act, Council on Environmental Quality regulations (40 CFR 1500-1508), and Department of the Interior regulations (43 CFR Part 46) and 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 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).