

RECLAMATION

Managing Water in the West

FINDING OF NO SIGNIFICANT IMPACT, 16-01-MP

Bella Vista Water District Advanced Metering and Water Conservation Improvements

Mid-Pacific Regional Office, Sacramento, California

Prepared by:


Kyrene Lang
Natural Resources Specialist, MP-152
Mid-Pacific Regional Office


Date: 4-18-16

Reviewed by:


David Mooney
Chief, Program Management Branch
Mid-Pacific Regional Office

Date: 4/18/2016

Approved by:


Richard Woodley
Regional Resources Manager
Mid-Pacific Regional Office

Date: 4/18/2016



U.S. Department of the Interior
Bureau of Reclamation

April 2016

Mission Statements

The mission of the Department of the Interior is to protect and provide access to our Nation's natural and cultural heritage and honor our trust responsibilities to Indian Tribes and our commitments to island communities.

The mission of the Bureau of Reclamation is to manage, develop, and protect water and related resources in an environmentally and economically sound manner in the interest of the American public.

Background

In accordance with Section 102(2)(c) of the National Environmental Policy Act of 1969 (NEPA), as amended, the Bureau of Reclamation (Reclamation) prepared an Environmental Assessment (EA) in accordance with NEPA, Council on Environmental Quality regulations (40 CFR 1500-1508), and Department of the Interior (DOI) Regulations (43 CFR Part 46) to provide a Water and Energy Efficiency Grant (\$199,938) through the WaterSMART Program to the Bella Vista Water District (BVWD) for its Advanced Metering and Water Conservation Improvements (Project).

This Finding of No Significant Impact is supported by Reclamation's EA Number 16-01-MP, and is hereby attached and incorporated by reference.

Alternatives Including Proposed Action

No Action Alternative

Under the No Action Alternative, Reclamation would not contribute financial funding to BVWD for the Project. The water district may find other sources of money or proceed with only part of the Project.

Proposed Action

Reclamation would contribute \$199,938 to the Bella Vista Water District's Project through a WaterSMART Water and Energy Efficiency Grant. BVWD would provide \$246,312 of non-federal funding. The Project entails the replacement of approximately 80, 1 to 4-inch water meters on existing service connections to meter water usage. The Project also includes the purchase of advanced meter reading registers, smart irrigation controllers, and portable flow meters, as well as funding an irrigation consultant to perform audits and inform water users how they can better conserve water. The project would create an estimated 275-350 acre-feet of water savings annually.

BVWD will phase installation of the meters based upon completion of Endangered Species Act (ESA) and National Historic Preservation Act (NHPA) Section 106 consultations. Because approximately half of the meters can be installed without ground disturbance, and therefore no potential to disturb historic properties or listed species, the district may proceed with installation of those meters. While Reclamation does not anticipate the magnitude of any effects to change as a result of these consultations, completion of the 46 meter replacements listed in Table 1 below will occur only after Reclamation receives concurrence letters from the State Historic Preservation Officer (SHPO) and U.S. Fish and Wildlife Service (USFWS). Once Reclamation receives these concurrence letters, contracting may issue a Notice to Proceed (NTP) to replace the meters listed in Table 1.

Table 1. Meter Replacements Contingent upon Letters of Concurrence from SHPO and USFWS

Meter Number	Service Location
0009110191	11085 FRENCH CREEK ROAD
0009905056	22625 HIGHWAY 299 EAST
0007228456	21083 RAE LANE
B013477393	11140 SARA DRIVE
0007231281	11633 EAST STILLWATER WAY
0028638633	11094 EAST STILLWATER WAY
0001371343	22038 ARRIBA LANE
A008000582	10680 DESCHUTES ROAD
0008027423	10918 BELROSE WAY
0009309136	20003 PASO ROBLES AVENUE
0009703638	21623 SEVEN LAKES LANE
0001104321	11341 OLD OREGON TRAIL
0009111027	EAST STILLWATER WAY
0018048557	22480 OAK HILL ROAD
0008015040	11764 EAST STILLWATER WAY
0008027514	21924 BOYLE ROAD
0029801119	21872 SUNNYOAKS DRIVE
0029798197	22294 MEYER ROAD
0009208282	11576 DAFFODIL LANE
0007228191	SARA DRIVE
0032344334	10490 OLD OREGON TRAIL
0032005322	10925 OLD OREGON TRAIL
0009210348	11973 OLD OREGON TRAIL
0024319987	3361 TARMAC ROAD
0009311909	21777 SEVEN LAKES LANE
0001371334	11273 SARA DRIVE
0009202282	11105 DESCHUTES ROAD
0009110274	22345 OLD ALTURAS ROAD
0009813953	20921 SEATAC LANE
0000106119	12423 OAK KNOLLS ROAD
0007218516	HENDRIKA WAY
0029451198	22740 MEYER ROAD
0029798196	21800 CHOLET WAY
0018048725	FALLING OAKS ROAD
0018048664	FALLING OAKS ROAD
0017851431	11970 EAST STILLWATER WAY
0000001693	22200 RICKETY RANCH ROAD
B009058906	20644 ANNE MARIE LANE
0009216279	20594 STRAWN DRIVE
0028638632	HIGHWAY 299 EAST
0032704520	STONEY CREEK LANE
0007233947	20751 HIGHWAY 299 EAST
0000981354	11077 OLD OREGON TRAIL

0009710135	11859 EAST STILLWATER WAY
0017851199	11131 SARA DRIVE
0029451199	11282 DESCHUTES ROAD

Findings

In accordance with NEPA, the Mid-Pacific Regional Office of Reclamation has found that approval of the Proposed Action is not a major federal action that will significantly affect the quality of the human environment. Consequently, an environmental impact statement is not required.

The following are the reasons why the impacts from 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 affect natural resources and unique geographical characteristics such as proximity to 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) and 43 CFR 46.215(b)).
3. There is no potential for the effects to be considered highly controversial (40 CFR 1508.27(b)(4)).
4. 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)).
5. 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)).
6. The proposed action will not have cumulatively significant impacts (40 CFR 1508.27(b)(7)).
7. The proposed action will not significantly affect historic properties (40 CFR 1508.27(b)(8)).
8. The proposed action will not significantly affect listed or proposed threatened or endangered species, or its habitat that has been determined to

be critical under the Endangered Species Act of 1973 (40 CFR 1508.27(b)(9)).

9. The proposed action will not threaten a violation of 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 adversely affect the physical integrity of such sacred sites (EO 13007 and 512 DM 3).