RECLAMATION Managing Water in the West

Categorical Exclusion Checklist (CEC)

Westside Water District - Discharge Facility - Tehama-Colusa Canal, Milepost 88.70L - Central Valley Project, California

NCAO-CEC-15 - 12 Prepared by: Date: Trene Hobbs Realty Specialist Northern California Area Office Concurrence by: See Attachment 1 August 6, 2015 Date: Megan K. Simon Northern California Area Office Designee for Tribal Trust Assets Concurrence by: See Attachment 2 August 6, 2015 Date: Mark A. Carper Archaeologist Mid-Pacific Regional Office Date: 8/12/2015 Concurrence by: Donald Bader Deputy Area Manager Northern California Area Office Date: 8/12/2015 Approved by: Federico Barajas Area Manager Northern California Area Office

Proposed Action

Westside Water District (District) is requesting permission to install, operate and maintain a new discharge facility along the Tehama-Colusa Canal (TCC) for the purposes of discharging well water into the TCC in conjunction with the District's Warren Act Contract.

At Milepost 88.70L, a 12-inch PVC or steel pipeline will be installed to connect a well located on land owned by Asa Kalfsbeek to Reclamation's canal. Existing pipeline on private property extends approximately 2,355 feet to Reclamation's right-of way. From the Reclamation fence line, the pipeline will follow the right-of-way, crossing under Reclamation's canal access road and extending into the canal through the embankment (Figure 1) a total of 42 feet, all of which have been previously disturbed. A backhoe would be used to dig the trench. Soils extracted by trenching would be prevented from entering the canal and would be reused to cover the new pipeline. The pipeline over the U.S. right-of-way and access road shall have a minimum two feet of cover. A plan and cross sectional view of the project area are depicted in Figure 2. A photograph of the action area is provided as Figure 3. The discharge facility is located in Section 10, Township 14 North, Range 3 West, M.D.M.& M. in Colusa County.

The Tehama-Colusa Canal Authority (TCCA) and Reclamation reviewed the location on March 31, 2015. It has been determined the proposed facility will not interfere with the operation and maintenance of the TCC. This action would occur as soon as possible in preparation for the irrigation season.

The right-of-way and area to be used for this action does not provide habitat for any threatened or endangered species. The canal itself is concrete lined. The TCCA regularly maintains the area and engages in a weed abatement program both along the right-of-way and in the canal.

Exclusion Categories

Bureau of Reclamation Categorical Exclusion -516 DM 14.5, D(10): Issuance of permits, licenses, easements and crossing agreements which provide right-of-way over Bureau of Reclamation lands where the action does not allow or lead to larger public or private action.

Extraordinary Circumstances

Below is an evaluation of the extraordinary circumstances as required in 43 CFR 46.215.

1.	This action would have a significant effect on the quality of the human environment (40 CFR 1502.3).	No	\boxtimes	Uncertain	Yes	
2.	This action would have highly controversial environmental effects or involve unresolved conflicts concerning alternative uses of available resources (NEPA Section 102(2)(E) and 43 CFR 46.215(c)).	No	\boxtimes	Uncertain	Yes	
3.	This action would have significant impacts on public health or safety (43 CFR 46.215(a)).	No	\boxtimes	Uncertain	Yes	

4.	This action would have significant impacts on such natural resources and unique geographical characteristics 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 (EO 11990); flood plains (EO 11988); national monuments; migratory birds; and other ecologically significant or critical areas (43 CFR 46.215 (b)).	No		Uncertain	Yes	
5.	This action would have highly uncertain and potentially significant environmental effects or involve unique or unknown environmental risks (43 CFR 46.215(d)).	No	\boxtimes	Uncertain	Yes	
6.	This action would establish a precedent for future action or represent a decision in principle about future actions with potentially significant environmental effects (43 CFR 46.215 (e)).	No		Uncertain	Yes	
7.	This action would have a direct relationship to other actions with individually insignificant but cumulatively significant environmental effects (43 CFR 46.215 (f)).	No	\boxtimes	Uncertain	Yes	
8.	This action would have significant impacts on properties listed, or eligible for listing, on the National Register of Historic Places as determined by Reclamation (LND 02-01; and 43 CFR 46.215 (g)).	No		Uncertain	Yes	
9.	This action would have significant impacts on species listed, or proposed to be listed, on the List of Endangered or Threatened Species, or have significant impacts on designated critical habitat for these species (43 CFR 46.215 (h)).	No		Uncertain	Yes	
10.	This action would violate a Federal, Tribal, State, or local law or requirement imposed for protection of the environment (43 CFR 46.215 (i)).	No	\boxtimes	Uncertain	Yes	
11.	This action would affect ITAs (512 DM 2, Policy Memorandum dated December 15, 1993).	No	\boxtimes	Uncertain	Yes	
12.	This action would have a disproportionately high and adverse effect on low income or minority populations (EO 12898; and 43 CFR 46.215 (j)).	No	\boxtimes	Uncertain	Yes	
13.	This action would limit access to, and ceremonial use of,	No	\boxtimes	Uncertain	Yes	

14. This action would contribute to the introduction, continued No ☑ Uncertain ☐ Yes ☐ existence, or spread of noxious weeds or non-native invasive species known to occur in the area or actions that may promote the introduction, growth, or expansion of the range of such species (Federal Noxious Weed Control Act; EO 13112; and 43 CFR 46.215 (l)). Regional Archeologist concurred with Item 8 (email attached). ITA Designee concurred with Item 11 (email attached). NEPA Action Recommended ☑ CEC − This action is covered by the exclusion category and no extraordinary circumstances exist. The action is excluded from further documentation in an EA or EIS. ☐ Further environmental review is required, and the following document should be prepared. ☐ EA ☐ EIS Environmental commitments, explanations, and/or remarks:		Indian sacred sites on Federal lands by Indian religious practitioners or significantly adversely affect the physical integrity of such sacred sites (EO 13007; 43 CFR 46.215 (k); and 512 DM 3).
ITA Designee concurred with Item 11 (email attached). **NEPA Action Recommended** □ CEC – This action is covered by the exclusion category and no extraordinary circumstances exist. The action is excluded from further documentation in an EA or EIS. □ Further environmental review is required, and the following document should be prepared. □ EA □ EIS	14.	existence, or spread of noxious weeds or non-native invasive species known to occur in the area or actions that may promote the introduction, growth, or expansion of the range of such species (Federal Noxious Weed Control Act;
 NEPA Action Recommended 		Regional Archeologist concurred with Item 8 (email attached).
 □ CEC – This action is covered by the exclusion category and no extraordinary circumstances exist. The action is excluded from further documentation in an EA or EIS. □ Further environmental review is required, and the following document should be prepared. □ EA □ EIS 		ITA Designee concurred with Item 11 (email attached).
□ EA □ EIS		 ⊠ CEC – This action is covered by the exclusion category and no extraordinary circumstances
□ EIS		☐ Further environmental review is required, and the following document should be prepared.
Environmental commitments, explanations, and/or remarks:		
		Environmental commitments, explanations, and/or remarks:

Cost Authority Number to review this request: 15XR0680A2 RX.0214965E.2300171

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Figure 1. Aerial view of the proposed pipeline from the groundwater well to the new discharge facility at MP 88.70L.

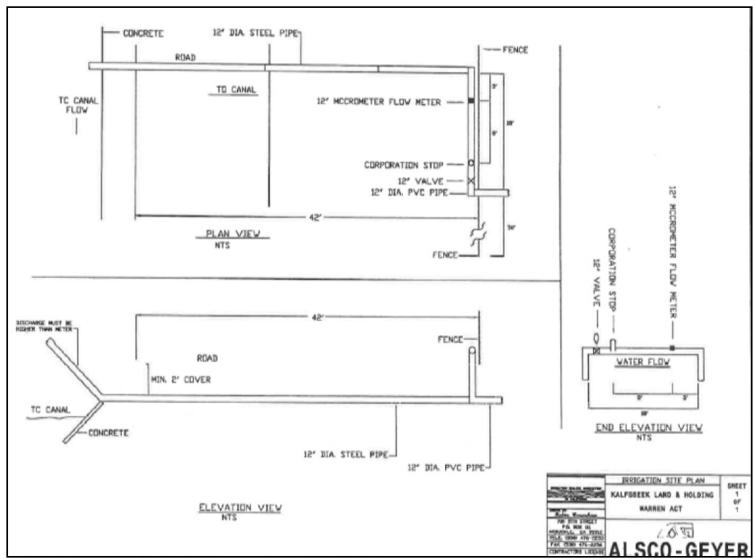


Figure 2. Cross-sectional view showing pipeline placement and elevations.



Figure 3. Image looking southeast from the operation and maintenance canal road at the location of the proposed discharge facility and Kalfsbeek's property.



Simon, Megan <msimon@usbr.gov>

Westside WD Tehama-Colusa Canal MP 88.70L

1 message

Simon, Megan <msimon@usbr.gov>
To: Donald Bader <dbader@usbr.gov>
Cc: Paul Zedonis <pzedonis@usbr.gov>

Thu, Aug 6, 2015 at 4:05 PM

I have examined the proposal for the Westside Water District discharge facility and have determined that this facility is at least 7 miles from the closest Indian Trust Asset. I have determined that there is no likelihood that this facility will adversely impact Indian Trust Assets.

Megan K. Simon

Natural Resources Specialist U.S. Bureau of Reclamation Northern California Area Office 16349 Shasta Dam Blvd. Shasta Lake, CA 96019 (530) 276-2045 msimon@usbr.gov



Attachment 2. Cultural Resource Review



Simon, Megan <msimon@usbr.go

Tehama-Colusa Canal Discharge Project - NCAO-CEC-15 – 12

Carper, Mark <mcarper@usbr.gov>
To: Megan Simon <msimon@usbr.gov>

Thu, Aug 6, 2015 at 3:25 F

Cc: Irene Hobbs <ihobbs@usbr.gov>, Paul Zedonis <pzedonis@usbr.gov>

For the proposed Tehama-Colusa Canal Discharge project (NCAO-CEC-15 – 12):

Reclamation initiated consultation with California the State Historic Preservation Officer (SHPO) on July 17, 2015 with a determination of No Adverse Effects for the proposed project. Consultation with SHPO is ongoing.

After reviewing the CEC for the proposed project Reclamation agrees with item #8 of the CEC that this action would not have significant impacts on properties listed, or eligible for listing, on the National Register of Historic Places as determined by Reclamation (LND 02-01; and 43 CFR 46.215 (g)).

Please keep a copy of this email for the administrative record. At the completion of the 106 process a subsequent memorandum detailing the 106 process will be provided to be included in the administrative record as well.

Thank you for the opportunity to comment on this project.

Regards,

Mark A. Carper - Archaeologist - M.A.

Bureau of Reclamation, Mid-Pacific Region 2800 Cottage Way, Sacramento, CA 95825