

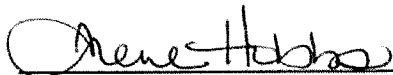
RECLAMATION

Managing Water in the West

Categorical Exclusion Checklist (CEC)


Colusa County Water District - Discharge Facility Tie-in – Tehama-Colusa Canal, Milepost 98.06L – Central Valley Project, California

NCAO-CEC-15 - 15

Prepared by:  Date: 7/15/2015
Irene Hobbs
Realty Specialist
Northern California Area Office

Concurrence by: See Attachment 1 Date: July 9, 2015
Northern California Area Office Designee
for Indian Trust Assets

Concurrence by: See Attachment 2 Date: July 9, 2015
Mark Carper
Archaeologist
Mid-Pacific Regional Office

Concurrence by:  Date: 7/15/2015
Paul Zedonis
Environmental and Natural Resource
Division Manager
Northern California Area Office

Approved by:  Date: 7/15/15
Federico Barajas
Area Manager
Northern California Area Office



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

July 2015

Proposed Action

Colusa County Water District (District) is requesting permission to install, operate and maintain a tie-in to an existing 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 98.06L, an existing 12-inch PVC pipeline extends from a well located on land owned by T & P Farms approximately 500 feet to Reclamation's right-of way. On Reclamation's right-of-way, the District will connect to the existing 12" PVC with a 12" steel pipe to the tie-in location identified on Figure 2. A new meter will be installed for water accounting purposes. No other construction will occur. A backhoe would be used to dig the trench for the portion of new steel pipe. A plan and cross sectional view of the project area is shown in Figure 2. Photo of the action area is provided in Figure 3. The discharge facility is located in Section 3, Township 13 North, Range 2 West, M.D.M.&M. in Colusa County.

The Tehama-Colusa Canal Authority (TCCA) and Reclamation reviewed the location on May 28, 2015, and it has been determined the proposed facility will not interfere with the operation and maintenance of the TCC. This action would occur in spring 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, and the TCCA regularly maintains the area and engages in a weed abatement program along both 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 ☒ 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 ☒ Uncertain ☐ Yes ☐
3. This action would have significant impacts on public health or safety (43 CFR 46.215(a)). No ☒ 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 <input checked="" type="checkbox"/> Uncertain <input type="checkbox"/> Yes <input type="checkbox"/> |
| 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 <input checked="" type="checkbox"/> Uncertain <input type="checkbox"/> Yes <input type="checkbox"/> |
| 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 <input checked="" type="checkbox"/> Uncertain <input type="checkbox"/> Yes <input type="checkbox"/> |
| 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 <input checked="" type="checkbox"/> Uncertain <input type="checkbox"/> Yes <input type="checkbox"/> |
| 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 <input checked="" type="checkbox"/> Uncertain <input type="checkbox"/> Yes <input type="checkbox"/> |
| 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 <input checked="" type="checkbox"/> Uncertain <input type="checkbox"/> Yes <input type="checkbox"/> |
| 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 <input checked="" type="checkbox"/> Uncertain <input type="checkbox"/> Yes <input type="checkbox"/> |
| 11. This action would affect ITAs (512 DM 2, Policy Memorandum dated December 15, 1993). | No <input checked="" type="checkbox"/> Uncertain <input type="checkbox"/> Yes <input type="checkbox"/> |
| 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 <input checked="" type="checkbox"/> Uncertain <input type="checkbox"/> Yes <input type="checkbox"/> |
| 13. This action would limit access to, and ceremonial use of, | No <input checked="" type="checkbox"/> Uncertain <input type="checkbox"/> Yes <input type="checkbox"/> |

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).

14. This action would contribute to the introduction, continued 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)). No ☒ Uncertain ☐ Yes ☐

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:

Cost Authority Number to review this request: 15XR0680A2 RX.0214965E.2300172

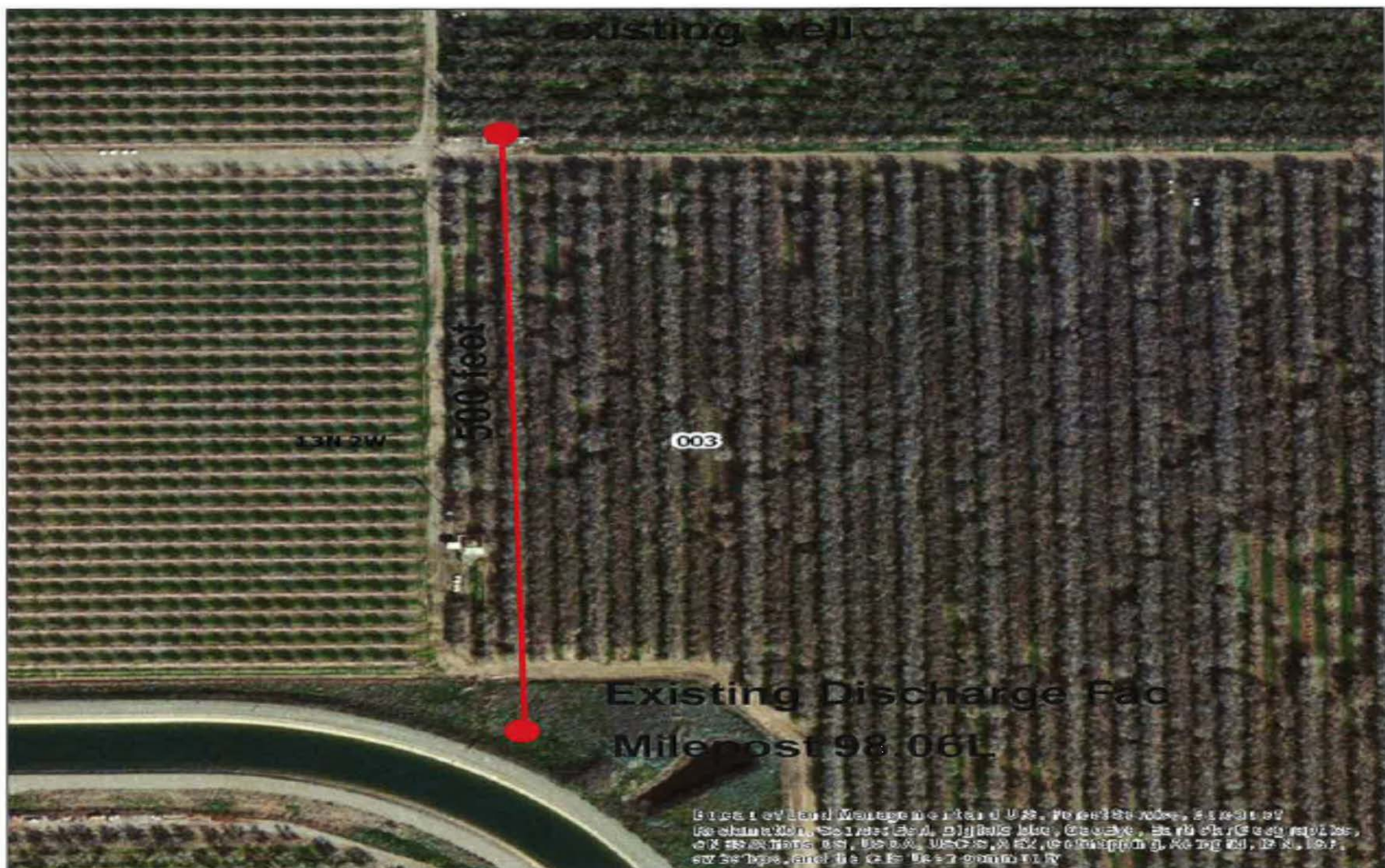


Figure 1. Aerial view of the existing pipeline from the groundwater well to the tie-in to the existing discharge facility at MP 98.06L.

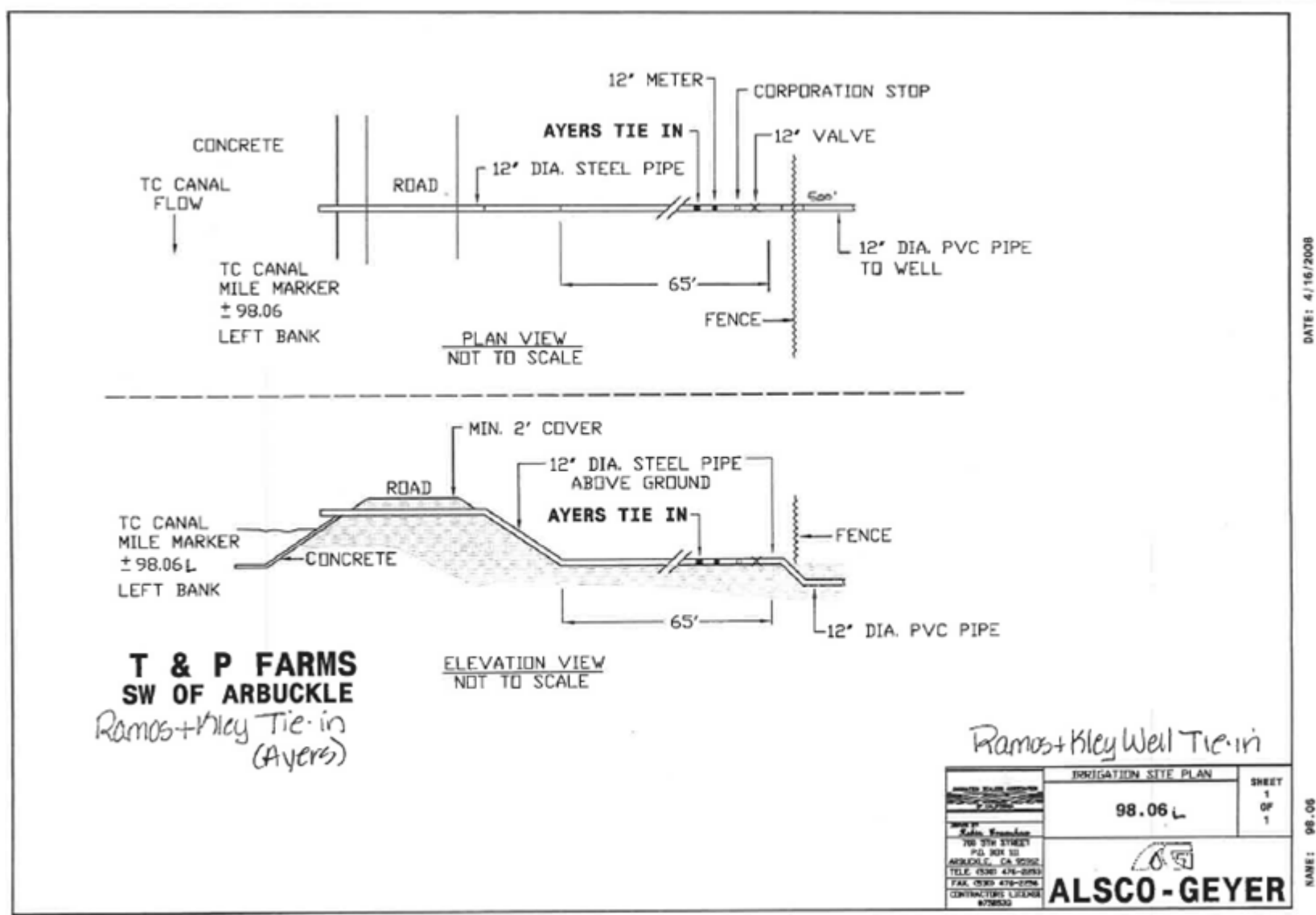


Figure 2. Cross-sectional view showing pipeline placement and elevations.



Figure 3. Image looking east from the O&M road along the Tehama Colusa Canal at Milepost 98.06L towards the existing discharge facility located inside U.S. right of way.

Attachment 1. Indian Trust Asset

7/9/2015

DEPARTMENT OF THE INTERIOR Mail - CCWD Tehama-Colusa Canal MP 98.06L ITA



Simon, Megan <msimon@usbr.gov>

CCWD Tehama-Colusa Canal MP 98.06L ITA

Simon, Megan <msimon@usbr.gov>
To: Paul Zedonis <pzedonis@usbr.gov>

Thu, Jul 9, 2015 at 2:54 PM

I have examined the proposal for the Colusa County Water District discharge facility and have determined that this facility is greater than 12 miles from the closest Indian Trust Asset. I have determined that there is no likelihood that this facility will adversely impact Indian Trust Assets.

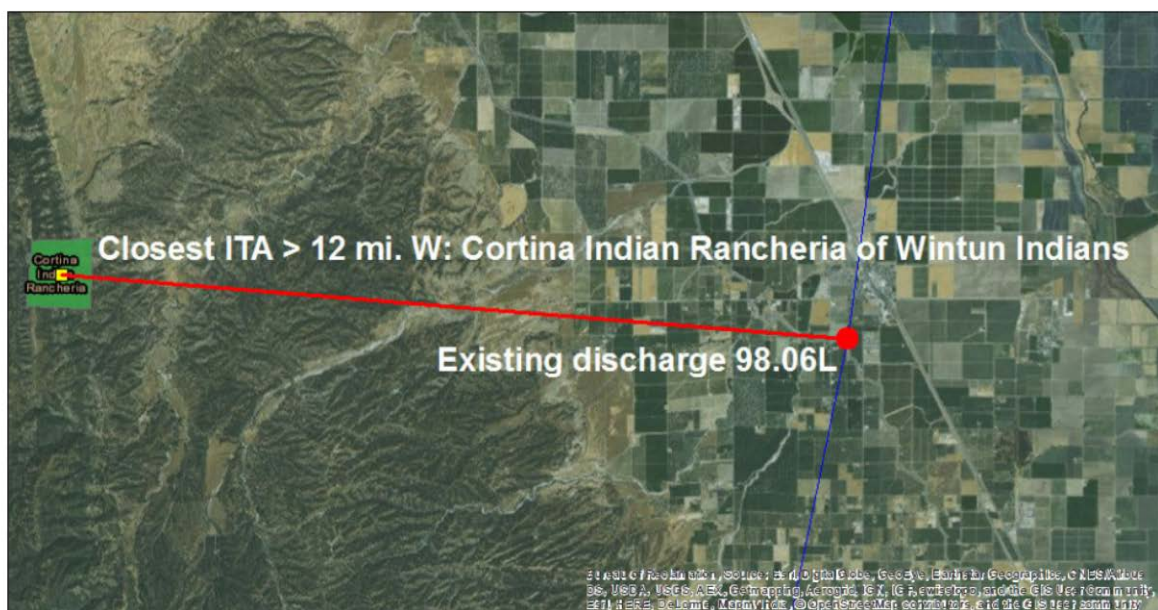
—

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 1 (cont.)

Colusa Co. Water District - Tehama-Colusa Canal MP 98.06L ITA



1:144,448

RECLAMATION
Managing Water in the West

Attachment 2. Cultural Resource Review

**CULTURAL RESOURCE COMPLIANCE
Mid-Pacific Region
Division of Environmental Affairs
Cultural Resources Branch**

MP-153 Tracking Number: 15-NCAO-189

Project Name: Colusa County Water District – Discharge Tie-in – Tehama-Colusa Canal, MP98.06L – Central Valley Project, California

MP 153 Cultural Resources Reviewer: Mark Carper

NEPA Doc: NCAO-CEC-15-15

NEPA Contact: Megan Simon

This proposed undertaking by Reclamation to authorize Colusa County Water District to discharge water into the Tehama-Colusa Canal through an existing discharge facility in conjunction with the District's Warren Act (Title XI) Contract. This is the type of undertaking that does not have the potential to cause effects to historic properties, should such properties be present, pursuant to the NHPA Section 106 regulations codified at 36 CFR § 800.3(a)(1). Reclamation has no further obligations under NHPA Section 106, pursuant to 36 CFR § 800.3(a)(1).

After reviewing NCAO-CEC-15-15, dated June 2015, I am able to concur with line #8 stating, "This action would have no significant impacts on properties listed, or eligible for listing, on the National Register of Historic Places."

This memorandum is intended to convey the completion of the NHPA Section 106 process for this undertaking. Please retain a copy in the administrative record for this action. Should changes be made to this project, additional NHPA Section 106 review, possibly including consultation with the State Historic Preservation Officer, may be necessary. Thank you for providing the opportunity to comment.