

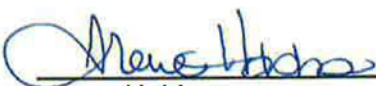
RECLAMATION

Managing Water in the West

Categorical Exclusion Checklist


Orland-Artois Water District Discharge Facility – Tehama-Colusa Canal, Milepost 34.29R

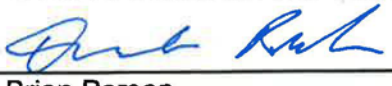
NCAO-CEC-14-8

Prepared by:  Date: 3/20/2014
Irene Hobbs
Realty Specialist
Northern California Area Office

Concurrence by: See Attachment 1 Date: March 18, 2014
Patricia Rivera
Native American Affairs Program
Manager
Mid-Pacific Regional Office

Concurrence by: See Attachment 2 Date: March 18, 2014
William Soule
Archaeologist
Mid-Pacific Regional Office

Concurrence by:  Date: 3/20/2014
Paul Zedonis
Natural Resource Specialist
Northern California Area Office

Approved by:  Date: 3/21/14
for: Brian Person
Area Manager
Northern California Area Office



Proposed Action

Orland-Artois Water District (District) is requesting permission to install, operate and maintain a new discharge facility at Milepost 34.29R on the Tehama Colusa Canal (TCC)(Figure 1). The discharge facility is for the purposes of discharging well water into the TCC in conjunction with the District’s Warren Act Contract No. 04-WC-20-2867. A 10-inch steel pipeline will be installed from a well located on land owned by John Erickson onto Reclamation’s right-of way, cross over a drain, through a berm and continue under Reclamation’s canal access road and extend into the canal through the embankment (Figures 2 and 3). 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 of 2-feet of cover. The discharge facility is located in Section 3, Township 12 North, Range 3 West, M.D.B.&M. in Glenn County.

The Tehama-Colusa Canal Authority (TCCA) and Reclamation have reviewed the District’s request and it has been determined the proposed facilities will not interfere with the operation and maintenance of the TCCA. This action would occur in early 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 | <input checked="" type="checkbox"/> | Uncertain | <input type="checkbox"/> | Yes | <input type="checkbox"/> |
| 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 | <input checked="" type="checkbox"/> | Uncertain | <input type="checkbox"/> | Yes | <input type="checkbox"/> |
| 3. This action would have significant impacts on public health or safety (43 CFR 46.215(a)). | No | <input checked="" type="checkbox"/> | Uncertain | <input type="checkbox"/> | Yes | <input type="checkbox"/> |

- | | |
|---|--|
| 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 | No <input checked="" type="checkbox"/> Uncertain <input type="checkbox"/> Yes <input type="checkbox"/> |

of, 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:

Explanation and/or remarks:

- Cost Authority Number to review the request: 14XR0680A2RX.07258947.3230000

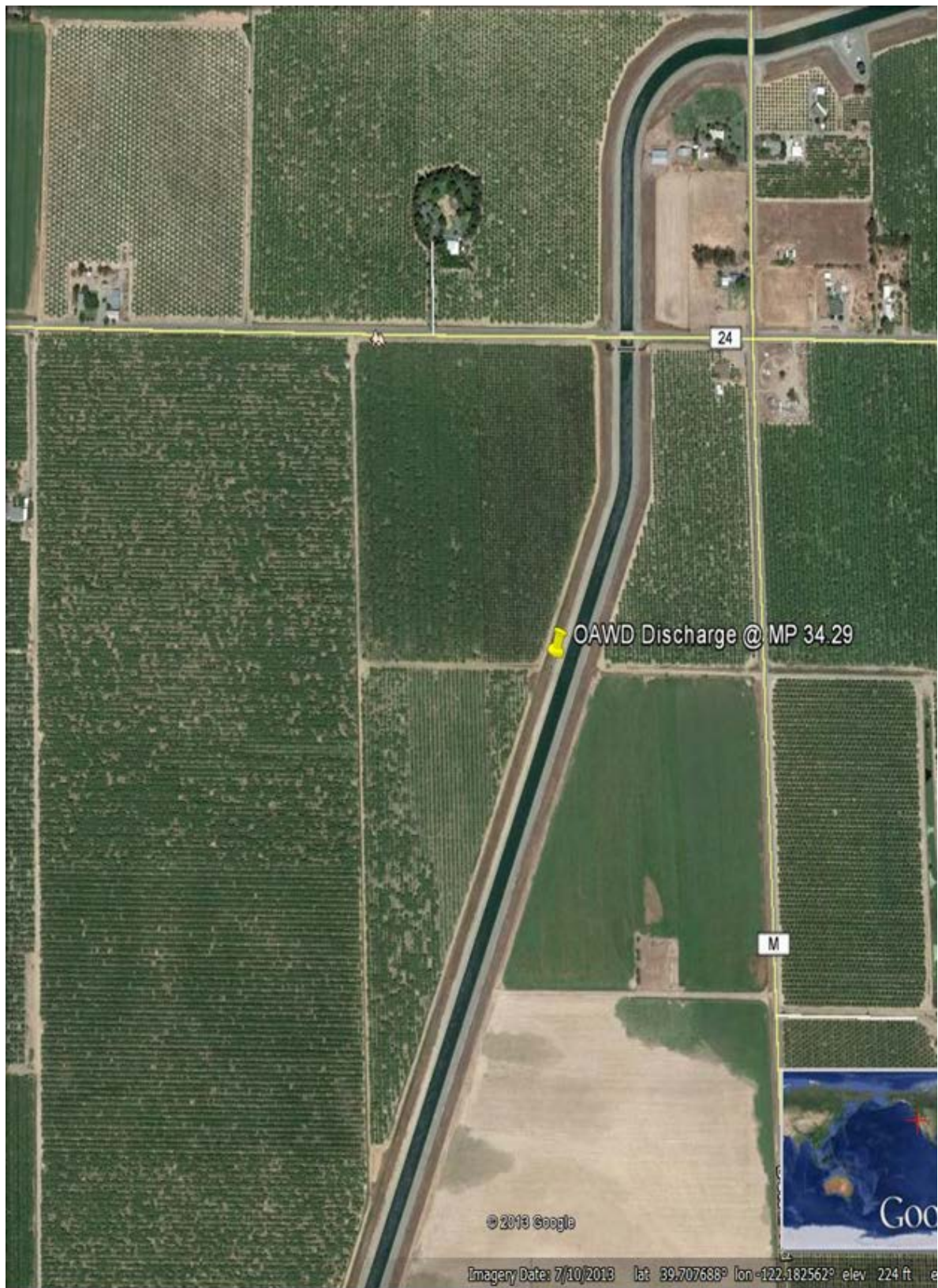


Figure 1. Project area location.

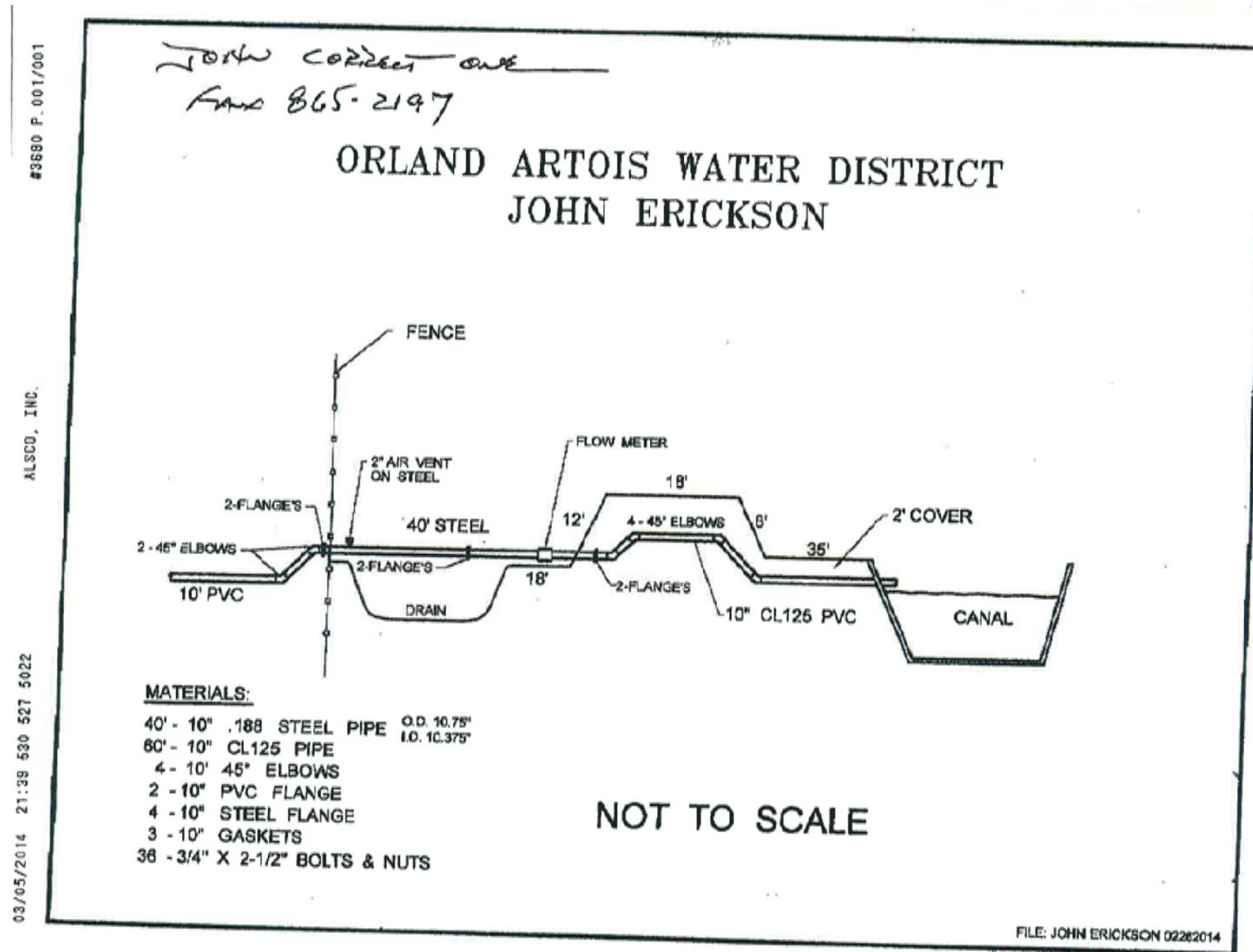


Figure 2. Cross-sectional view of pipeline placement to MP 34.29.

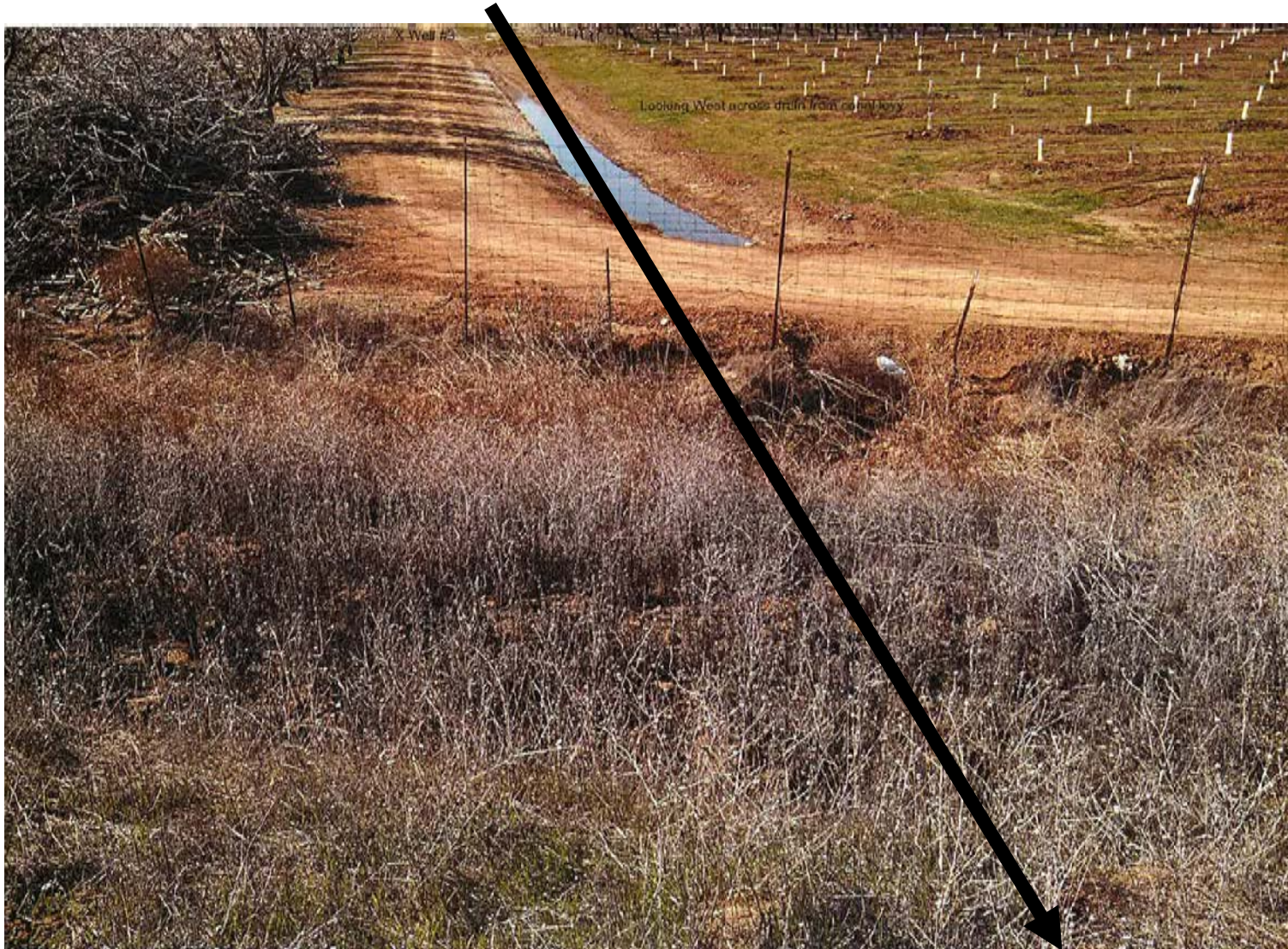


Figure 3. Approximate location of the pipeline to the TCC (black arrow). Image is taken from the canal access road looking west to the well.

Attachment 1. ITA concurrence



Zedonis, Paul <pzedonis@usbr.gov>

CR & ITA Review: CEC OAWD Discharge Facilities, 34.29R 03/18/14

RIVERA, PATRICIA <privera@usbr.gov>

Tue, Mar 18, 2014 at 11:26 AM

To: "Zedonis, Paul" <pzedonis@usbr.gov>

Cc: Kristi Seabrook <kseabrook@usbr.gov>, Mary Williams <marywilliams@usbr.gov>

Paul,

I reviewed the proposed action to approve the Orland-Artois Water District 's (District) request to install, operate and maintain a new discharge facility at Milepost 34.29R on the Tehama Colusa Canal (TCC).

The proposed action does not have a potential to impact Indian Trust Assets.

Patricia Rivera
Native American Affairs Program Manager
US Bureau of Reclamation
Mid-Pacific Region
2800 Sacramento, California 95825
(916) 978-5194
[Quoted text hidden]

Attachment 2. Cultural Resources

CULTURAL RESOURCE COMPLIANCE
Reclamation Division of Environmental Affairs
MP-153

MP-153 Tracking Number: 14-NCAO-135

Project Name: Orland-Artois Water District (OAWD) Discharge Facility – Tehama-Colusa Canal Milepost (MP) 34.29R

NEPA Document: NCAO-CEC-14-8

NEPA Contact: Paul Zedonis, Natural Resources Specialist

MP 153 Cultural Resources Reviewer: William Soule, Archaeologist

Date: 03/18/2014

The undertaking by Reclamation is to grant permission to OAWD to install, operate, and maintain a new discharge facility on the Tehama-Colusa Canal at MP 34.29R to discharge water into the TCC in conjunction with TCC's Warren Act contract 14-WC-20-2867. This is the type of undertaking that does not have the potential to cause effects to historic properties, should such historic properties be present, pursuant to the National Historic Preservation Act (NHPA) Section 106 regulations codified at 36 CFR Part 800.3(a)(1).

At MP 34.29R, a 10-inch steel pipeline will be installed from a well located on land owned by John Erickson onto Reclamation's right-of way, cross over a drain, through a berm, and continue under Reclamation's canal access road and extend into the canal through the embankment. 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 of 2-feet of cover. The discharge facility is located in Section 3, Township 12 North, Range 3 West, M.D.B. & M. in Glenn County.

After reviewing the materials submitted by NCAO, I concur with item 8 in NCAO-CEC-14-8 that this action would not have significant effects on properties listed, or eligible for listing, on the National Register of Historic Places as determined by Reclamation. With this determination, Reclamation has no further NHPA Section 106 obligations. 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.

CC: Cultural Resources Branch (MP-153), Anastasia Leigh – Regional Environmental Officer (MP-150)