

RECLAMATION

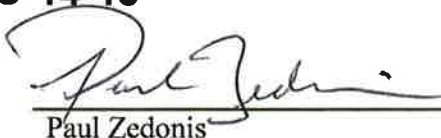
Managing Water in the West

Categorical Exclusion Checklist (CEC)

East Park Reservoir – Installation of Sanitary Vaults – Orland Project

NCAO-CEC-14-13

Prepared by:


Paul Zedonis

Natural Resource Specialist
Northern California Area Office

Date:

11/3/2014

Concurrence by:

See Attachment 1

Patricia Rivera
Native American Affairs Program Manager
Mid-Pacific Regional Office

Date:

May 28, 2014

Concurrence by:

See Attachment 2

Mark Carper
Archaeologist
Mid-Pacific Regional Office

Date:

October 30, 2014

Concurrence by:

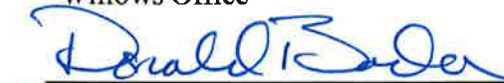


Rich Robertson
Supervisor Repayment Specialist
Willows Office

Date:

11/03/2014

Approved by:


for

Brian Person
Area Manager
Northern California Area Office

Date:

11/6/2014



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

October 2014

Proposed Action

Ten modern vault restrooms would be installed on Reclamation land at the most popular areas of East Park Reservoir to replace existing portable land-based sanitation stations (Figure 1). Each new restroom would have two ADA-approved uni-sex sections (Figure 2) that expands the waste capacity (2,000 gallons) at each site to reduce overall maintenance frequency and costs while also improving the overall sanitary conditions. These improvements are consistent with Reclamation's Recreation Management Plan (Reclamation 2004). Installation of these accessible compliant facilities would occur in 2014/2015. Specific vault restrooms include two vaults on the western shore of East Park Reservoir (Figure 3), five facilities at the main camping area on the eastern shore (Figure 4), and three facilities at the south-eastern shore of East Park (Figure 5).

At each location, a contractor-operated excavator would be used to prepare the ground for construction and installation. Excavation work will include leveling each site and digging a hole to accommodate the storage receptacle (or vault) for each restroom. Locations and aspect of each restroom will have been determined prior to excavation to assure feasibility of placement and allowing maximum ventilation potential and ease of access by the public of each as recommended by the manufacturer. The minimum dimensions of the hole needed to accommodate the vault portion of the building are 13' wide x 12' long and 4.3' deep, representing approximately 25 cubic yards of rock and soil. Excavated rock material would be loaded in a dump truck and used as base material for a future parking lot.

Each prefabricated vault restroom (building and vault) would be transported by semi-truck using existing and available gravel/paved roadways. A truck-mounted crane would hoist the vault from the tractor-trailer, followed by the building, to the designated site. Efficient movement of these components will require the tractor-trailer and crane are in close proximity to the designated site. Sand bedding may be used to level the bottom of each hole to assure a proper base for placement of the vault. The building would be attached to the vault structure and following manufacturers recommended procedures. Upon placement of the entire building structure, excavated native soils/ or aggregate would be placed around the vault and compacted for building support. Excavated materials not used in site restoration following completion of the installation would hauled away for disposal at an approved site. A cement or gravel sidewalk ~ 4 to 6' wide – would be added at the entrance to each facility to help maintain cleanliness of the interior of the restrooms. Dimensions of this walkway could vary with site but not exceed 20 linear feet.

References

Reclamation 2004. Final East Park Reservoir Resource Management Plan and Environmental Assessment. Northern California Area Office, Shasta Lake, California.

Exclusion Categories

Bureau of Reclamation Categorical Exclusion – 516 DM 14.5, D (1): Maintenance, rehabilitation, and replacement of existing facilities which may involve a minor change in size, location, and/or operation.

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

01; and 43 CFR 46.215 (g)).

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

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:

Excavation and installation of the vaults would be completed within a short period so that interference with recreational activities and ingress and egress from various sites around East Park Reservoir are minimized.

The areas of placement are denuded of any annual vegetation and subject to high disturbance from vehicles and foot traffic for many years. However, there are some larger oak trees present at several of the sites. Vaults will be placed to limit potential present and future impacts to both the tree and the new structure

Minor and temporary ground disturbance may occur near the vault sites and road shoulders of select sharp curve sections of roadways leading in and out of East Park Reservoir due to maneuvering the tractor-trailer and crane truck, which have large turning radii. Road inspections or site visits by the contractor and driver prior to delivery would be used to limit any impacts to the roadways or shoulders.

Installation of modern permanent facilities would alleviate periodic issues with the existing system of using portable toilets that require frequent servicing, are susceptible to spillage and unsanitary conditions, and are foul smelling.

All prospective sites will undergo a cultural resource review to ensure 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.

These improvements would enhance the recreational experience of the area.

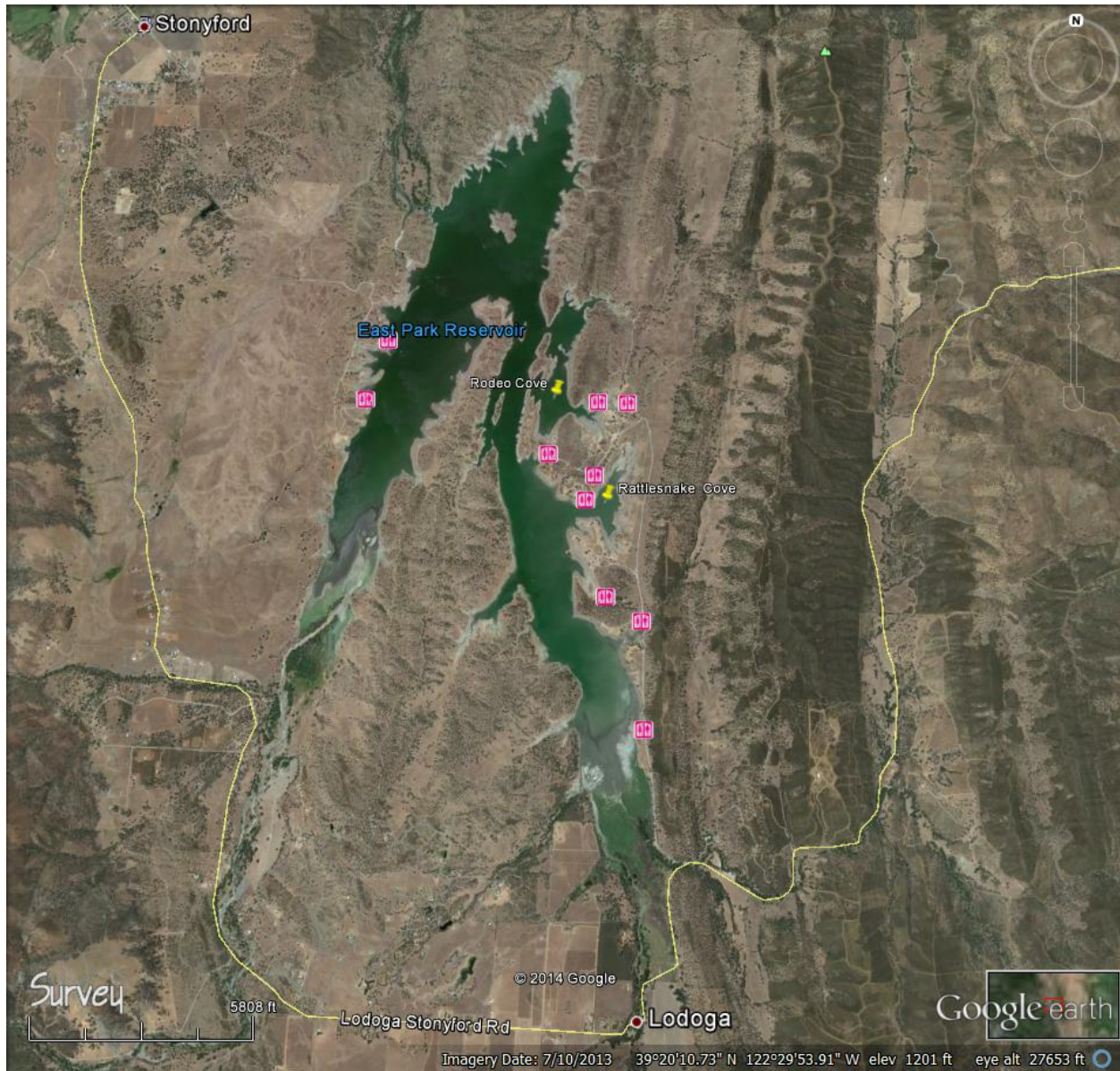


Figure 1. Area map and proposed locations of the new vault facilities.



Figure 2. Double restroom style contemplated for placement at East Park Reservoir in 2014.



Figure 3. Vault locations on the western shore of East Park Reservoir.



Figure 4. Vault locations on the eastern side of East Park Reservoir.

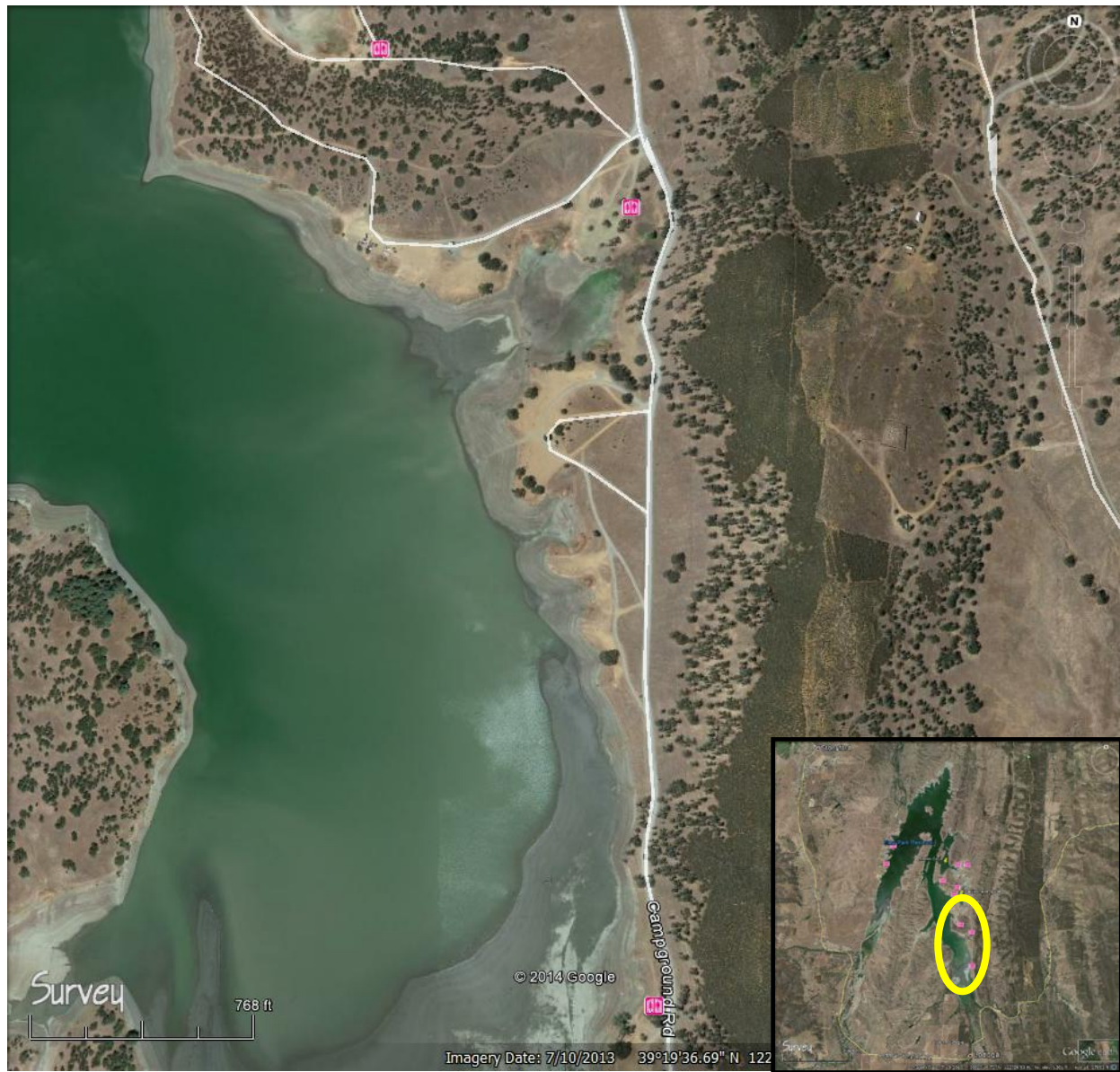


Figure 5. Vault locations along the southeastern side of East Park Reservoir.

Attachment 1. Indian Trust Asset review email.



Zedonis, Paul <pzedonis@usbr.gov>

CR and ITA Review: NCAO CEC Sanitary Vaults at East Park Reservoir, 5/28/14

RIVERA, PATRICIA <privera@usbr.gov>

Wed, May 28, 2014 at 2:11 PM

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

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

Paul,

I reviewed the proposed action to install Ten modern vault restrooms on Reclamation land at the most popular areas of East Park Reservoir to replace existing portable land-based sanitation stations. Each new restroom would have two ADA-approved uni-sex sections that expands the waste capacity (2,000 gallons) at each site to reduce overall maintenance frequency and costs while also improving the overall sanitary conditions. These improvements are consistent with Reclamation's Recreation Management Plan (Reclamation 2004). Installation of these accessible compliant facilities would occur in 2014/2015.

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

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

MP-153 Tracking Number: 14-NCAO-202

Project Name: East Park Reservoir – Installation of Sanitary Vaults – Orland Project

NEPA Document: CEC-14-13

Project Manager/NEPA Contact: Paul Zedonis

MP 153 Cultural Resources Reviewer: Mark Carper

Determination: No Historic Properties Affected

Date: 10/30/2014

This proposed undertaking by Reclamation is to install 10 modern vault toilets at East Park Reservoir in Colusa County, California. Reclamation owns and manages the East Park Reservoir. Currently the proposed vault locations contain portable land-based sanitation stations. Reclamation's action to construct the vault toilets on Federal land constitutes an undertaking as defined in Section 301(7) of the NHPA (16 U.S.C. 470), as amended, which requires compliance with Section 106 of the NHPA.

At the 10 proposed actively used locations along the periphery of the East Park Reservoir, a contractor-operated excavator would be used to prepare the ground for construction and installation. Excavation work will include leveling each site as necessary and digging a hole to accommodate each restroom. The current locations for the proposed vaults are highly disturbed from recreation area construction.

In an effort to identify historic properties, Reclamation conducted a records search through the Northwest Information Center (NWIC File No. 14-0070), an internal archival search, and an intensive pedestrian survey of the APE. These efforts identified no cultural resources within the Area of Potential Effects.

Pursuant to 36 CFR § 800.3(f)(2) Reclamation identified the Paskenta Band of Nomlaki Indians, the Enterprise Rancheria of Maidu Indians, the Cortina Band of Indians, and the Colusa Indian Community Council as Indian tribes likely to have knowledge of historic properties or attach religious and cultural significance to historic properties within the APE. Reclamation sent letters to these tribes requesting their

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participation in the Section 106 process and assistance in identifying sites of religious and cultural significance of historic properties pursuant to 36 CFR § 800.4(a)(4). No such sites were identified.

Reclamation initiated consultation with the California State Preservation Office (SHPO) by letter on September 29, 2014. SHPO responded by letter on October 29, 2014 concurring with Reclamation's determination of no historic properties affected by the undertaking.

After reviewing CEC-14-13, dated May 2014, I concur with item #8 which states that this action would not have 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.