RECLAMATION Managing Water in the West

Categorical Exclusion Checklist

Coyote Pumping Station Repaving Project

CEC-19-035

Frepared by.	Brid after	Date: 11/15/2019
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Concurred by:		
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	ITA Designee concurred with Item 11. Their determined project file.	ermination has been placed within the
Approved by:	FOR	Date: 11/19/2019
	Michae P. Jackson, P.E.	
	Area Manager	
	South-Central California Area Office	



Interior Region 10 California-Great Basin California*, Nevada*, Oregon* *Partial South-Central California Area Office

Background

The Coyote Pumping Station (Station) is part of the Bureau of Reclamation (Reclamation) Central Valley Project (CVP) San Felipe Division and supplies water to the Santa Clara Valley Water District (District). Located near Morgan Hill, California, the Station receives water from the San Luis Reservoir and delivers raw water to treatment plants and groundwater recharge ponds throughout Santa Clara County. The District is proposing to grind and overlay the deteriorated paved surfaces as well as several concrete pads located at the Station.

Nature of the Action

Reclamation proposes to approve the District's plan to remove and replace asphalt surfaces and concrete slabs at the Station (Figure 1).



Figure 1. Proposed Repaving Asphalt and Concrete Pad Locations

This plan would include:

- grinding and resurfacing of approximately 66,768 square feet of 4-inch-thick asphalt; and
- removing and replacing approximately 1,725 square feet of 8-inch-thick concrete pads, including removal and replacement of approximately 15.5 inches of aggregate base under the concrete pads.

The ground disturbance would be limited to the excavation and replacement of existing asphalt and concrete pads. All asphalt, concrete, and aggregate spoil materials would be removed offsite and disposed of in an approved facility.

Equipment to be utilized includes a pavement grinder, asphalt trucks, paver, roller, concrete pumper, skid steer or backhoe loader, pavement hand tools, and support pickup trucks.

It is anticipated that the work will be performed in the Spring of 2020 and will take approximately 2 weeks to complete. All work activities would occur between the hours of 7:00 a.m. and 5:00 p.m., Monday through Friday. No weekend or holiday work is planned.

Environmental Commitments

The District shall implement the environmental protection measures provided in Table 1 to avoid environmental consequences associated with the Proposed Action.

Table 1 Environmental Protection Measures and Commitments.

Resource	Protection Measure
Biological Resources	Pre-construction surveys will be conducted throughout the Action area within 60 days prior to the onset of ground-breaking to identify species presence and/or significant habitat features (review CDFG 2003*). Burrows that have the potential to be occupied by the California tiger salamander will be avoided.
Biological Resources	For work conducted during the California tiger salamander migration season (November 1 to May 31), a qualified biologist will survey active work areas (including access roads) in the morning following measurable precipitation that measures less than 1/4 inches, and work will not proceed until it is verified that there are no California tiger salamanders present.
Biological Resources	Work will be avoided during or after significant rainfall. Work shall not begin during rain or when the forecast probability of rain for a workday is 30% or greater. If rainfall greater than 1/4 inches has occurred in the 24-hour period prior to any planned work activity, work shall not begin until the work area has been surveyed to the extent possible for dispersing California red-legged frogs and none have been found present. If rainfall greater than 1/4 inches occurs after work has begun, the work shall be suspended until the rain stops and until after the work area has been re-surveyed to the extent possible for dispersing California red-legged frogs and none have been found present. Following a rain event, no work will proceed until a qualified biologist has inspected the work sites and verified that there are no California red-legged frogs present.
Biological Resources	If a protected species is located within the Action area, the species will be allowed to leave the area without harassment.
Biological Resources	Work shall begin no earlier than a half hour after sunrise and shall cease at least a half hour before sunset.
Biological Resources	All trash will be removed from the site daily to avoid attracting animals to the site. Personnel will clean the work site before leaving each day by removing all litter and construction-related materials

^{*} California Department of Fish and Game (CDFG) 2003. Interim Guidance on Site Assessment and Field Surveys for Determining Presence or a Negative Finding of the California Tiger Salamander. October 22, 2003. 11 pp. https://nrm.dfg.ca.gov/FileHandler.ashx?DocumentID=83915

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Resource	Protection Measure
Biological Resources	All staging and asphalt and cement removal locations will be flagged so that the operator will know the maximum extent of impacts.
Biological Resources	After construction is completed, final cleanup will include removal of all stakes, temporary fencing, flagging, and other refuse generated by construction. Vegetation will not be removed or disturbed in the cleanup process.
Biological Resources	Dispose of all construction waste in designated areas and prevent stormwater from flowing onto, or off of these areas.
Various Resources	No excavation below existing road base will be conducted.
Various Resources	The Proposed Action must comply with all applicable Federal, State and local laws, regulations, permits, guidelines and policies.

Environmental consequences for resource areas assume the measures specified would be fully implemented.

Exclusion Category

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.

Evaluation of Criteria for Categorical Exclusion

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

	raordinary Circumstances	No	Uncertain	Yes
1.	This action would have a significant effect on the quality of the human environment (40 CFR 1502.3).	V		
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)).	V		
3.	This action would have significant impacts on public health or safety (43 CFR 46.215(a)).	V		
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)).	Ŋ		
5.	This action would have highly uncertain and potentially significant environmental effects or involve unique or unknown environmental risks (43 CFR 46.215(d)).	Ŋ		
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)).	V		
7.	This action would have a direct relationship to other actions with individually insignificant but cumulatively significant environmental effects (43 CFR 46.215(f)).	V		
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) (43 CFR 46.215(g)).	Ø		
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)).	Ø		
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)).	V		
11.	This action would affect ITAs (512 DM 2, Policy Memorandum dated December 15, 1993).	V		

Extraordinary Circumstances	No	Uncertain	Yes
12. This action would have a disproportionately high and adverse effect on low income or minority populations (EO 12898) (43 CFR 46.215(j)).	V		
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)).	V		
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(I)).	V		

NEPA Action: Categorical ExclusionThe Proposed Action is covered by the exclusion category and no extraordinary circumstances exist. The Action is excluded from further documentation in an EA or EIS.

Attachment A: Cultural Resources Determination

CULTURAL RESOURCES COMPLIANCE Division of Environmental Affairs Cultural Resources Branch (MP-153)

MP-153 Tracking Number: 19-SCAO-237

Project Name: Coyote Pumping Station Repaving

NEPA Document: CEC-19-035

NEPA Contact: Brian Lopez, Natural Resource Specialist

MP 153 Cultural Resources Reviewer: Carrie Reichardt, Archaeologist

Date: September 26, 2019

Reclamation is reviewing the Santa Clara Valley Water District's proposed Coyote Pumping Repaving Project plans located at the Coyote Pump Plant near Morgan Hill, Santa Clara County, California. 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 Title 54 U.S.C. § 306108, commonly known as Section 106 (Section 106) of the National Historic Preservation Act regulations codified at 36 CFR § 800.3(a)(1). Reclamation has no further obligations under Section 106, pursuant to 36 CFR § 800.3(a)(1).

Santa Clara Valley Water District, the operating non-Federal entity of the Coyote Pump Plant facility, is proposing to grind and resurface approximately 66,768 square feet of four-inch thick asphalt; remove and replace approximately 1,725 square feet of eight-inch thick concrete pads; and remove and replace approximately 15.5 inches of aggregate base associated with the concrete pads on the Coyote Pump Plant facility grounds. The ground disturbance is limited to the excavation and replacement of existing asphalt, concrete pads, and aggregate road base. No excavation below existing road base will be conducted.

This document is intended to convey the completion of the Section 106 process for this undertaking. I concur with item 8 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) (43 CFR 46.215 (g). Please retain a copy in the administrative record for this action. Should changes be made to this project, additional Section 106 review may be necessary, including potential consultation with the State Historic Preservation Officer. Thank you for providing the opportunity to comment.