CEQA INITIAL STUDY / MITIGATED NEGATIVE DECLARATION MITIGATION, MONITORING, AND REPORTING PROGRAM FOR THE

WILLOW CREEK COMMUNITY SERVICES DISTRICT BRANNON MOUNTAIN WATER STORAGE TANK PROJECT WILLOW CREEK, CALIFORNIA

FEBRUARY 2, 2021

 $\label{eq:Applicant} \textbf{APPLICANT FOR STATE WATER REVOLVING FUNDS:}$

WILLOW CREEK COMMUNITY SERVICES DISTRICT

CEQA LEAD AGENCY:

WILLOW CREEK COMMUNITY SERVICES DISTRICT

MITIGATION, MONITORING, AND REPORTING PROGRAM

An Initial Study with Mitigated Negative Declaration was prepared for Willow Creek Community Services District's Brannon Mountain Water Storage Tank Project, Willow Cree, California. The Willow Creek Community Services District is the lead agency under the California Environmental Quality Act (CEQA).

CEQA requires agencies that adopt Environmental Impact Reports and Initial Studies with Mitigated Negative Declarations to take affirmative steps to determine that approved mitigation measures are implemented subsequent to project approval. These steps are detailed in Mitigation, Monitoring, and Reporting Programs.

Willow Creek Community Services District will use this Mitigation, Monitoring, and Reporting Program to ensure compliance with mitigation measures associated with execution of the Mitigated Negative Declaration and completion of CEQA compliance. Under each identified resource, the adverse impact(s), its corresponding mitigation measure(s), and the implementation and monitoring requirements are discussed. The implementation and monitoring requirements set forth in this Mitigation, Monitoring, and Reporting Program are listed in the following table and include these items:

- Party Responsible for Implementation of Mitigation,
- Implementation Phase,
- Party Responsible for Monitoring Activity,
- Monitoring Activity,
- Monitoring Period,
- Monitoring Frequency, and
- Outside Agency Coordination.

Mitigation is required to address significant or potentially significant impact(s) of the following resource categories:

- Biological Resources;
- Cultural Resources; and
- Geology and Soils.

The following tables summarize the mitigation, monitoring, and reporting requirements, and the corresponding responsible parties. Any relevant discretionary permits or regulatory action items are also identified in the following tables.

TABLE 1. MITIGATION MONITORING AND REPORTING PROGRAM FOR THE BRANNON MOUNTAIN WATER STORAGE TANK PROJECT

BRANNON MTN. WATER STORAGE TANK PROJECT			
Impact & Mitigation Measure	Implementation	Monitoring	Outside Agency Coordination
BIOLOGICAL RESOURCES			
BIO-1: Pre-construction Special-status Species and Nesting Bird Survey.			
A pre-construction survey for special-status species should be performed by a qualified biologist. If any listed species or special-status species are detected, construction should be delayed, and the appropriate wildlife agency (CDFW and/or USFWS) should be consulted and project impacts and mitigation reassessed.	Responsible Party(s) Project biologist Phase • Pre-construction	Responsible Party(s) Willow Creek CSD Activity Evaluate survey report prepared by Project Biologist. If special- status species were detected, delay construction and contact CDFW for species under State jurisdiction or contact USFWS for species under federal jurisdiction Monitoring Period Pre-construction Frequency One survey within 2 weeks of start of construction	CDFW or USFWS, depending upon which special- status species it is
If construction activities would occur during the nesting season (usually March to September), a pre-construction survey for the presence of special-status bird species or any nesting bird species should be conducted by a qualified biologist within 500 feet of proposed construction areas. If active nests are identified in these areas, CDFW and/or USFWS should be consulted to develop measures to avoid "take" of active nests prior to the initiation of any construction activities. Avoidance measures may include establishment of a buffer zone using construction fencing or the postponement of vegetation removal until	Responsible Party(s) Project biologist Phase • Pre-construction, if construction starts between March 1st and August 31st	Responsible Party(s) Willow Creek CSD Activity Evaluate survey report prepared by Project Biologist. If nesting birds were detected, delay construction and contact CDFW for species under State	CDFW or USFWS, depending upon which bird species it is

BRANNON MTN. WATER STORAGE TANK PROJECT			
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after the nesting season, or until after a qualified biologist has determined the young have fledged and are independent of the nest site.		jurisdiction or contact USFWS for species under federal jurisdiction Monitoring Period Pre-construction Frequency One survey within 2 weeks of start of construction	
CUL-1: Implement an Inadvertent Discovery Plan In the unlikely event that buried cultural deposits (e.g., prehistoric stone tools, milling stones, historic glass bottles, foundations, cellars, privy pits) are encountered during project implementation, all ground-disturbing activity within 50 feet of the resources shall be halted and a qualified professional archaeologist (36 CFR 61) shall be notified immediately and retained to assess the significance of the find. Construction activities could continue in other areas. If the find is determined to be significant by the qualified archaeologist (i.e., because it is determined to constitute either a historical resource or a unique archaeological resource), the archaeologist shall develop appropriate procedures to protect the integrity of the resource and ensure that no additional resources are affected. Procedures could include but would not necessarily be limited to preservation in place, archival research, subsurface testing, or contiguous block unit excavation and data recovery.	Responsible Party(s) Construction manager & professional archaeologist Phase During construction	Responsible Party(s) Willow Creek CSD & professional archaeologist Activity Evaluate survey reports prepared by archaeologist. Commission additional archaeological study if needed. Monitoring Period The entire construction period Frequency weekly review	
CUL-2: Inadvertent discovery of human remains. In accordance with the California Health and Safety Code (CHSC), Section 7050.5, and the Public Resources Code (PRC) 5097.98, regarding the discovery of human remains, if any such finds are encountered during project construction, all work within the vicinity of the find shall cease immediately, a 50-foot-wide buffer surrounding the discovery shall be established, and the Willow Creek CSD shall be immediately notified.	Responsible Party(s) Construction manager & professional archaeologist Phase During construction	Responsible Party(s) Willow Creek CSD & professional archaeologist Activity Evaluate survey reports prepared by archaeologist. Commission	County Coroner County Coroner may contact the Native American Heritage Commission,

BRANNON MTN. WATER STORAGE TANK PROJECT			
Impact & Mitigation Measure	Implementation	Monitoring	Outside Agency Coordination
The County coroner shall be contacted immediately to examine and evaluate the find. If the coroner determines that the remains are not recent and are of Native American descent, the Coroner will notify the Native American Heritage Commission, which will determine and notify a Most Likely Descendent (MLD). The MLD shall complete the inspection of the site within 48 hours of notification and may recommend scientific removal and nondestructive analysis of human remains and items associated with Native American burials.		additional archaeological study if needed. Monitoring Period The entire construction period Frequency weekly review	which will determine and notify the MLD.
GEO-1: Ensuring Project Design Addresses Landslide Risk Because the Project Area is in an area of known landslide risk, a geotechnical investigation will be performed that will provide design criteria and recommendations for the final design of the foundation, side slopes, access road, and any potential retaining walls.	Responsible Party(s) Willow Creek CSD and consulting geologist or engineer Phase Before construction starts	Responsible Party(s) Willow Creek CSD Activity Ensure that geotech report recommendations are part of final project design Monitoring Period Design phase to construction start Frequency Once	County of Humboldt
OTHER DISCRETIONARY PERMITS			
Potential requirement for County Encroachment Permits – Humboldt County	Responsible Party(s) Willow Creek CSD and County of Humboldt Phase Before construction starts	Responsible Party(s) Willow Creek CSD Activity Ensure that encroachment permits are obtained and that any permit conditions are followed Monitoring Period Design phase to construction start Frequency Once	County of Humboldt