

Summary Form for Electronic Document Submittal**Form F**

Lead agencies may include 15 hardcopies of this document when submitting electronic copies of Environmental Impact Reports, Negative Declarations, Mitigated Negative Declarations, or Notices of Preparation to the State Clearinghouse (SCH). The SCH also accepts other summaries, such as EIR Executive Summaries prepared pursuant to CEQA Guidelines Section 15123. Please include one copy of the Notice of Completion Form (NOC) with your submission and attach the summary to each electronic copy of the document.

SCH #: _____

Project Title: Tract 92 Community Services District Water System Upgrade and Consolidation ProjectLead Agency: Tract 92 Community Services District, PO Box 276, Farmersville, CA 93223Contact Name: Joleen Palmer and Monroe SelfEmail: jpalmer56@gmail.com Phone Number: (559) 799-1135Project Location: Tulare County
City *County*

Project Description (Proposed actions, location, and/or consequences).

Please see attached project description.

Identify the project's significant or potentially significant effects and briefly describe any proposed mitigation measures that would reduce or avoid that effect.

Please see attached MMRP.

If applicable, describe any of the project's areas of controversy known to the Lead Agency, including issues raised by agencies and the public.

No known areas of controversy.

Provide a list of the responsible or trustee agencies for the project.

No known responsible or trustee agencies for the project.

PROJECT DESCRIPTION

The existing well site (Well 01-East & Well 02-West) will be abandoned per Tulare County well abandonment standards, and appurtenances unfit for reuse will be disposed of at an approved landfill, hazardous materials waste collection and/or materials recovery recycling facilities, where appropriate. The proposed new well site located on Lot 25 (APN: 127-073-12) will be acquired, and a new well drilled to an estimated depth of 550 below ground surface. Water production at this new location is estimated to be between 600 and 800 gallons per minute. Associated chlorination treatment and hydropneumatics pressure systems and other appurtenances necessary for the production and treatment of domestic water will be installed. A drainage basin, approximately 40' by 110' in area, will be designed and constructed to accommodate the increased stormwater run-off from the new impermeable surfaces at the new well site. Noise-generating equipment will be stored in a fully enclosed structure.

Approximately 5,400 linear feet of new 12-inch transmission main will be installed within Road 148 right of way, connecting the Tract 92 water system to the Cal Water system. The transmission main is sized to provide improved fire flow capacity, and acts as a backup for the new well in cases of emergency, and provide a small percentage increase in water quantities to better meet existing monthly domestic demand. The system is not designed to accommodate new connections or growth outside of Tract 92. This transmission main line within Road 148 will cross Extension Ditch, an agricultural irrigation water canal owned by Tulare Irrigation District, as well as Avenue 280 (Caldwell Avenue). Construction methods may consist of jack and bore and/or open trenching.

The looped distribution system consisting of approximately 7,800 linear feet of 4- to 6-inch diameter lines will be upgraded to 8-inch diameter water lines to serve the community of Tract 92. Water laterals will be replaced if existing services are found to be constructed with lead. New service connections and water meters will be installed within road rights-of-way at the front of each property. Water meters for vacant lots will be provided at a future date. Existing fire hydrants will be replaced pursuant to County of Tulare standards.

Chapter 4 Mitigation Monitoring and Reporting Program

This Mitigation Monitoring and Reporting Program (MMRP) has been formulated based upon the findings of the Initial Study/Mitigated Negative Declaration (IS/MND) for the Project. The MMRP lists mitigation measures recommended in the IS/MND for the Project and identifies monitoring and reporting requirements.

Table 4-1 presents the mitigation measures identified for the proposed Project. Each mitigation measure is numbered with a symbol indicating the topical section to which it pertains, a hyphen, and the impact number. For example, AIR-2 would be the second mitigation measure identified in the Air Quality analysis of the IS/MND.

The first column of **Table 4-1** identifies the mitigation measure. The second column, entitled “When Monitoring is to Occur,” identifies the time the mitigation measure should be initiated. The third column, “Frequency of Monitoring,” identifies the frequency of the monitoring of the mitigation measure. The fourth column, “Agency Responsible for Monitoring,” names the party ultimately responsible for ensuring that the mitigation measure is implemented. The last columns will be used by the District to ensure that individual mitigation measures have been complied with and monitored.

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Table 4-1. Mitigation Monitoring and Reporting Program

Mitigation Measure/Condition of Approval	When Monitoring is to Occur	Frequency of Monitoring	Agency Responsible for Monitoring	Method to Verify Compliance	Verification of Compliance
Biological Resources					
NEST-1a (Avoidance)					
The Project's construction activities shall occur, if feasible, between September 16 and January 31 (outside of nesting bird season) in an effort to avoid impacts to nesting birds.	Prior to the start of construction activities	Prior to ground disturbing activities and the start of construction	The District with assistance of a qualified biological subconsultant		
NEST-1b (Pre-construction Surveys):					
If activities must occur within nesting bird season (February 1 to September 15), a qualified biologist will conduct pre-construction surveys for Swainson's hawk nests onsite and within a 0.5-mile radius and migratory birds within a 50-foot buffer zone of proposed construction activities. The Swainson's hawk survey will be conducted in accordance with CDFW's <i>Recommended Timing and Methodology for Swainson's Hawk Nesting Surveys in California's Central Valley</i> , or current guidance. In addition to the Swainson's hawk survey, a qualified biologist will conduct a pre-construction survey for all other nesting birds including burrowing owl within 30 days prior to the start of construction. All raptor nests will be considered "active" upon the nest-building stage.	March 1 and September 15, then within 10 days prior to the start of construction activities	Prior to ground disturbing activities and the start of construction	The District with assistance of a qualified biological subconsultant		
NEST-1c (Establish Buffers):					
On discovery of any active nests near work areas, the biologist will determine appropriate construction setback distances based on applicable CDFW and/or USFWS guidelines and/or the biology of the species in question. Specifically, a 0.5-mile disturbance-free buffer shall be implemented around active Swainson's hawk nests, and a 500-foot buffer for burrowing owl. Buffer zones can be adjusted in consultation with the CDFW. Construction buffers will be identified with flagging, fencing, or other easily visible means, and will be maintained until the biologist has determined that the nestlings have fledged and are no longer dependent on the nest.	On discovery of active nests	Once, per nest, or more frequently as determined by biologist	District		

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GEN-1 (WEAP Training):					
Prior to initiating construction activities (including staging and mobilization), all personnel associated with Project construction will attend mandatory Worker Environmental Awareness Program (WEAP) training, conducted by a qualified biologist, to aid workers in identifying special status resources that may occur in the Project area. The specifics of this program shall include identification of the sensitive species and suitable habitats, a description of the regulatory status and general ecological characteristics of sensitive resources, and review of the limits of construction and mitigation measures required to reduce impacts to biological resources within the work area. This training will specifically discuss the conservation status of the burrowing owl, Northern California legless lizard, pallid bat, San Joaquin kit fox, Swainson's hawk, and western mastiff bat., and describe the laws and regulations in place to provide protection of these species, identify the penalties for violation of applicable environmental laws and regulations, and a list of required protective measures to avoid "take." A fact sheet conveying this information, along with photographs or illustrations of sensitive species with potential to occur onsite, will also be prepared for distribution to all contractors, their employees, and all other personnel involved with construction of the Project. All employees will sign a form documenting that they have attended WEAP training and understand the information presented to them.	Prior to the start of construction	Prior to construction and whenever new construction employees enter the Project site	The District		
BATS 1-a (Pre-construction Survey-Special Status Bats):					
A qualified biologist will conduct pre-construction bat surveys within 30 days prior to the start of construction activities. Goals of this survey include detection of bat roosts within 100 feet of the Project areas. Acceptable methods of detection include the use of bat a detection device, waiting for evening emergence or morning return, or observation of the presence of individuals or sign (staining or guano).	Prior to the start of construction activities	Prior to ground disturbing activities and the start of construction	The District with assistance of a qualified biological subconsultant		

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<i>BATS 1-b (Avoidance-Special Status Bats):</i>					
Where feasible, a 100-foot no-disturbance buffer will be enforced around active bat roosts. If this buffer cannot be maintained, the Project proponent shall contact CDFW for guidance on how to proceed.	Prior to the start of construction activities	Prior to ground disturbing activities and the start of construction	The District with assistance of a qualified biological subconsultant		
<i>BATS 1-c (Roost Replacement-Special Status Bats):</i>					
Prior to removal of any trees larger than four (4) inches in diameter at breast height, a qualified biologist shall carefully inspect the tree for any potential bat roosts using the acceptable methods described in BAT-1a. If roosting bats or maternal colonies are detected within a tree planned for removal, the Project proponent shall stop work and initiate consultation with CDFW. Bats will not be evicted from roosts without first receiving approval from CDFW. If bats are evicted, the Project proponent shall provide replacement roosts at a ratio determined by CDFW.	Prior to removal of any trees larger than four (4) inches in diameter at breast height	Prior to ground disturbing activities and the start of construction	The District with assistance of a qualified biological subconsultant		
<i>REP 1-a (Pre-construction Reptiles & Amphibians Survey):</i>					
A qualified biologist/herpetologist shall conduct pre-construction survey for Northern California legless lizard individuals and suitable habitat. If special status species are identified, the qualified biologist will provide an appropriate buffer zone and guidance to avoid construction related impacts to the species.	Prior to the start of construction activities	Prior to ground disturbing activities and the start of construction	The District with assistance of a qualified biological subconsultant		

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SJKF 1-a (Preconstruction Surveys):					
Preconstruction surveys for the SJKF shall be conducted on and within 100 feet of the project site, no less than 14 days and no more than 30 days prior to the start of ground disturbance activities on the site. The primary objective is to identify kit fox habitat features (e.g., potential dens and refugia) on and adjacent to the site and evaluate their use by kitfoxes. If an active kit fox den is detected within or immediately adjacent to the construction area, the qualified biologist will determine appropriate exclusion zones based on the USFWS guidance document <i>Standardized Recommendation for Protection of the Endangered San Joaquin Kit Fox Prior to or During Ground Disturbance</i> (January 2011). Preconstruction surveys will be repeated following any lapses in construction of 30 days or more.	No less than 14 days and no more than 30 days prior to the start of ground disturbance activities on the site	Prior to ground disturbing activities and the start of construction	The District with assistance of a qualified biological subconsultant		
SJKF 1-b (Avoidance)					
If active kit fox dens be detected during preconstruction surveys, the Sacramento Field Office of the USFWS and the Fresno Field Office of CDFW will be notified. A disturbance-free buffer will be established around the burrows in consultation with the USFWS and CDFW, to be maintained until an agency-approved biologist has determined that the burrows have been abandoned.	Prior to the start of construction activities	Prior to ground disturbing activities and the start of construction	The District with assistance of a qualified biological subconsultant		
SJKF 1-c (Minimization):					
The project will observe all minimization measures presented in the USFWS <i>Standardized Recommendations for the Protection of the Endangered San Joaquin Kit Fox Prior to or During Ground Disturbance</i> (2011). Such measures include but are not limited to restriction of construction-related vehicle traffic to established roads, construction areas, and other designated areas; inspection and covering of structures (e.g., pipes), as well as installation of escape structures, to prevent the inadvertent entrapment of kit foxes; restriction of rodenticide and herbicide use; and proper disposal of food items and trash.	Prior to the start of construction activities	Prior to ground disturbing activities and the start of construction	The District with assistance of a qualified biological subconsultant		

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<i>SJKF 1-d (Mortality reporting):</i>					
The Sacramento Field Office of the USFWS and the Fresno Field Office of CDFW will be notified in writing within three working days in case of the accidental death or injury to a San Joaquin kit fox during construction. Notification must include the date, time, location of the incident or of the finding of a dead or injured animal, and any other pertinent information.	Prior to the start of construction activities	Prior to ground disturbing activities and the start of construction	The District with assistance of a qualified biological subconsultant		
Cultural and Tribal Cultural Resources					
CUL-1 (Archaeological Resources):					
In the event that archaeological resources are encountered at any time during construction, development or any ground-moving activities within the entire project area, all work in the vicinity of the find shall halt until a qualified archaeologist can assess the discovery. The District shall implement all recommendations of the archaeologist necessary to avoid or reduce to a less than significant level potential impacts to cultural resource. Appropriate actions could include a Data Recovery Plan or preservation in place.	In the event cultural material is encountered	During excavation	The District		
CUL-2 (Human Remains):					
If human remains are uncovered, or in any other case when human remains are discovered during construction, the Tulare County Coroner is to be notified to arrange proper treatment and disposition. If the remains are identified—on the basis of archaeological context, age, cultural associations, or biological traits—as those of a Native American origin, California Health and Safety Code 7050.5 and Public Resource Code 5097.98 require that the coroner notify the NAHC within 24 hours of discovery. The NAHC will then identify the Most Likely Descendent (MLD) who will determine the manner in which the remains are treated.	In the event human remains are encountered	During excavation	The District		

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Geology and Soils					
GEO-1 (Unique Paleontological Resources)					
If during construction a paleontological resource has been discovered, construction activities shall halt within a 50-foot radius of the discovery. A qualified paleontologist shall be consulted to determine if the paleontological resource is unique. If the resource is unique, the Project Proponent shall cover all expenses to have the resource archived. If the resource is not unique, construction activity within the discovery shall be allowed to commence.	In the event paleontological material is encountered	During excavation	The District		