## **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: Pixley Public Utility District Water Main Extension Project	
Lead Agency: Pixley Public Utility District	
Contact Name: Roger Ward	
Email: pixleyppud@gmail.com	Phone Number: <u>559-757-3878</u>
Project Location: Pixley, CA 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 would reduce or avoid that effect.	describe any proposed mitigation measures that
Please see attached MMRP.	

No known areas of controv	versy.			
	,			
Provide a list of the respon	sible or trustee agenci	es for the project.		

### **Description of Project**

#### **Project Background and Purpose**

The PPUD, a domestic water purveyor, proposes to construct the Water Main Extension Project (Project) to better serve the unincorporated community of Pixley, in Tulare County, California. The PPUD is the Project proponent and CEQA Lead Agency.

Currently the community is served by aging and under-sized-diameter water distribution system suffering from low water pressure issues; fire service capacity of the existing water main is non-existent due to the small pipeline sizes. The existing water distribution system only has three lines that cross State Route 99; an eight-inch (8-inch) line in Bradbury Avenue, a ten-inch (10-inch) line in Davis Avenue, and a 4-inch crossing near the proposed crossing location, north of Howard Avenue. This 4-inch line is the only line that serves the northeastern properties in the community and is not looped into the remainder of the system, further exacerbating pressure issues in particular, to this portion of the community.

#### **Project Description**

Based upon a Feasibility Study prepared by Provost & Pritchard in August of 2020, the Project would consist of the following improvements:

- A new 12-inch diameter pipeline crossing installed in a 24-inch diameter steel casing, in accordance with Caltrans Specifications under State Route 99 (SR 99), replacing an existing 4-inch pipeline crossing. Crossing will utilize jack & bore method. The existing 4-inch pipeline will be abandoned in place.
- Interconnection of this new 12-inch undercrossing pipeline to existing distribution pipelines west of SR 99, at Main Street and East Court Avenue, utilizing open trench method.
- A new 12-inch diameter water main installed east of SR 99 in North Park Drive replacing the existing 4-inch distribution line serving existing connections in the northeast area of Pixley. Installation will utilize open trench method.
- Interconnection of the new 12-inch main east of SR 99 to existing pipelines serving the eastern area of Pixley, at North Park Drive and East Howard Avenue, utilizing open trench method.

The interconnections of the new larger diameter crossing of State Route 99 would complete a "loop" which would allow for additional potable water supply reliability and reduce pressure issues which will benefit the water service.

# 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 Pixley Public Utility District Water Main Extension Project (Project) in the census designated place of Pixley in Tulare County. 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 two columns will be used respectively by PPUD to verify the method utilized to confirm or implement compliance with mitigation measures and identify the individual(s) responsible to confirm mitigation measures have been complied with and monitored.

# Chapter 4 Mitigation Monitoring and Reporting Program Water Main Extension Project

**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					
BIO-1a: Nesting (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	PPUD with assistance of a qualified biological subconsultant		
BIO-1b: Nesting (Pre-construction Surveys)					
If activities must occur within nesting bird season (February 1 to September 15), a qualified biologist shall conduct pre-construction survey for Swainson's hawk nests onsite and within a 0.5-mile radius around the APE. The Swainson's hawk survey will be conducted in accordance with the Recommended Timing and Methodology for Swainson's Hawk Nesting Surveys in California's Central Valley (Swainson's Hawk Technical Advisory Committee, 2000) or current guidance. In addition to the focused Swainson's hawk surveys, a qualified biologist shall conduct a pre-construction survey for all other nesting birds within 14 days prior to the start of construction. The survey shall include the proposed work area and surrounding lands within 50 feet. 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	PPUD with assistance of a qualified biological subconsultant		
BIO-1c: Nesting (Establish Buffers)					
On discovery of any active nests near work areas, the biologist shall 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 between March 1 and September 15. Buffer zones may be adjusted in consultation with the CDFW and the lead CEQA agency. Construction buffers shall be identified with flagging, fencing, or other easily visible means, and shall 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	PPUD		
BIO-1d: WEAP (WEAP Training)					
On discovery of any special status bird species, all personnel associated with Project construction shall attend mandatory Worker Environmental Awareness Program (WEAP) training, conducted by a qualified biologist, prior to initiating construction activities (including staging and mobilization). The specifics of this program shall include identification of the special status species and suitable habitats, a description of the regulatory status and	Prior to the start of construction	Prior to construction and whenever new construction employees enter the Project site	PPUD		

Mitigation Measure/Condition of Approval	When Monitoring is to Occur	Frequency of Monitoring	Agency Responsible for Monitoring	Method to Verify Compliance	Verification of Compliance
general ecological characteristics of the species, and review of the limits of construction and mitigation measures required to reduce impacts to biological resources within the work area. A fact sheet conveying this information, along with photographs or illustrations of the special status species, shall also be prepared for distribution to all contractors, their employees, and all other personnel involved with construction of the Project. All employees shall sign a form documenting that they have attended WEAP training and understand the information presented to them.					
Cultural Resources					
CUL 1: Archaeological Resources					
In the event that archaeological resources are encountered at any time during development or 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	PPUD		
CUL-2: Human Remains					
In the event that human remains are inadvertently encountered during trenching or other ground-disturbing activity or at any time subsequently, State law shall be followed, which includes, but is not limited to, immediately contacting the County Coroner's office upon any discovery of human remains.	In the event human remains are encountered	During excavation	PPUD		