

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: Sierra Foothill Charter School Water Well Replacement ProjectLead Agency: Mariposa County Unified School DistrictContact Name: Linda Mayfield, Director of Maintenance and OperationsEmail: lmayfield@mcusd.org Phone Number: (209) 742-0210Project Location: _____
City *Mariposa County*
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 for this project.

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

No known responsible or trustee agencies for this project.

Project Description

The Sierra Foothill Charter School (SFCS), previously known as the Cathey's Valley Elementary School, operates a water system with one active well. The single well solely serves the school property and is located at the southeast portion of the school site. The existing well contains a concrete slab and supporting infrastructure of three water tanks and a pumphouse. In June 2016, the single active well for the SFCS was taken offline after a sample for nitrate-N levels taken exceeded the Maximum Contaminant Level (MCL) of 7-10 mg/L nitrate-N regulated by the State Water Resources Control Board, Division of Drinking Water (DDW). The data for the nitrate-N levels were plotted with precipitation and results showed that nitrate spikes follow seasonal precipitation, which indicates nitrate is transported to the well following seasonal recharge. Based on this pattern, it is likely nitrate-N levels sampled in the well may have reduced to an acceptable quality, but the Mariposa County Unified School District would like a second well installed and constructed to avoid any future issues. The original well will remain in use for irrigation purposes.

The proposed new well will be located on the SFCS school site (APN: 016-280-005-000), but at a different location from the existing well (400 feet apart). The proposed well will be drilled to an estimated 700 feet below ground surface (bgs) or less depending on the geology. Associated chlorination treatment and hydropneumatics pressure systems and other appurtenances necessary for the production and treatment of domestic water will be installed. The Project will also add two new 2,500-gallon water storage tanks, a pump house to house the booster pumps, and six (6) inch diameter pipeline connection of approximately 100 feet to the existing distribution system. Pipeline excavation will be limited to 3.5 feet deep or less.

Operations and maintenance of the proposed Project would be consistent with that of the existing well. Due to the exceedances of water quality standards, water is currently delivered in 3,000 gallon increments every two (2) weeks by truck and then utilized from an on-site storage tank.

CHAPTER 5 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 in the Mariposa County Unified School District. The MMRP lists mitigation measures recommended in the IS/MND for the Project and identifies monitoring and reporting requirements.

Table 5-1 Mitigation, Monitoring, and Reporting Program presents the mitigation measures identified for the 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 5-1 Mitigation, Monitoring, and Reporting Program** 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 Lead and Responsible Agencies to ensure that individual mitigation measures have been complied with and monitored

Table 5-1 Mitigation, Monitoring, and Reporting Program

Mitigation, Monitoring, and Reporting Program						
Item	Mitigation Measure	When Monitoring is to Occur	Frequency of Monitoring	Agency Responsible for Monitoring	Method to Verify Compliance	Verification of Compliance
Biological Resources						
BIO-1	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 start of construction	Once	Mariposa Unified	Submittal of a report	
BIO-2	If activities must occur within nesting bird season (February 1 to September 15), a qualified biologist shall conduct pre-construction for nesting bird survey within 10 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.	Prior to start of construction	One time at start of construction	Mariposa Unified	Submittal of a report	
BIO-3	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. 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.	Prior to start of construction	One time at start of construction	Mariposa Unified	Submittal of a report	
Cultural and Tribal Cultural Resources						
CUL-1	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.	During construction	Upon occurrence	Mariposa Unified	Submittal of a report	

Mitigation, Monitoring, and Reporting Program						
Item	Mitigation Measure	When Monitoring is to Occur	Frequency of Monitoring	Agency Responsible for Monitoring	Method to Verify Compliance	Verification of Compliance
CUL-2	If human remains are uncovered, or in any other case when human remains are discovered during construction, the Mariposa 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.	During construction	Upon occurrence	Mariposa County Coroner	Submittal of a report upon occurrence	
Geology and Soils						
GEO-1	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 District 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.	During construction	Upon occurrence	Mariposa Unified	Submittal of a report upon occurrence	