

MEETING REPORT  
WATER COMMITTEE  
WEDNESDAY, FEBRUARY 16, 2022  
9:00 A.M.

Chair: Director Balen  
Member: Director Kerns

Staff: Don Perkins  
Erik Johnson  
Jennifer Batt  
Abby Parcon  
Steve Sheffield  
Eric Hall  
Melissa McMullen

**1. Review Curtis Creek Elementary School Water System Consolidation Project and Construction Agreement**

Jennifer Batt stated the school's water system has been inadequate for the past several years. System deficiencies include source capacity, storage capacity, and water quality. In August of 2011, the school experienced brown water and the inability to flush the toilets. This was due to the well not being able to keep up with demand and low system pressure. In January 2017, an electrical fire occurred, and fire fighters could not use the hydrants on the school's property to fight the fire. The school is currently purchasing bottled water and will continue to purchase water until the connection to TUD is complete and operational.

Erik Johnson and Jennifer Batt provided the following information for the Committee's review and discussion:

- Approximately 5,535 linear feet of 12-inch potable water pipeline and appurtenances
- 12-inch diameter pipeline to deliver the school's required fire flow of 1,500 gpm for a duration of two (2) hours
- Grant Funding Agreement Title: Curtis Creek Elementary School Water Main Extension Project
- Fully funded by a California State Water Resources Control Board (SWRCB) grant: \$2,329,116
- The District will receive approximately \$200,000 in capacity fees for connecting the school
- Tuolumne County Moratorium – Once a roadway is paved you cannot dig for five (5) years
- Sonora Water System (Mono Village tanks) and Scenic View Water System (Sommette tank) will provide water to the school
- Fire flow requirement for the school is 1,500 gpm for 2 hour duration which equates to a water storage need of 180,000 gallons
- Benites will pay approximately \$100,000 to connect all of his nine buildings to the new water main
- Benites has decided to keep his raw water fire suppression system
- Curtis Creek Elementary School applied for a SWRCB grant entitled "Curtis Creek Elementary School Water Main Extension Project"
- Curtis Creek Elementary School will abandon its well for drinking, however they will be kept for irrigation
- The school needs a fire flow of at least 1,500 gpm for 2-hours in order to deliver that flow and maintain adequate pressure, a 12-inch diameter water main is required.
- SWRCB considers this project as qualifying for their consolidation incentives program

**Committee Recommendation: The Committee recommended that this item be presented to the Board of Directors for review and approval at the February 22, 2022 Regular Board meeting.**