The Lake Murray to Sweetwater Reservoir Pipeline 3 Relining Project will rehabilitate approximately 4 miles of 66-inch and 69-inch diameter pipe between Lake Murray and Sweetwater Reservoir. Maintenance work on existing pipeline access structures along this route is also part of the project. The project will extend the pipeline’s service life and ensure continued water system reliability.

**PROJECT BACKGROUND**

The Water Authority’s Pipeline Relining Program is replacing sections of Pre-Stressed Concrete Cylinder Pipe (PCCP), which were installed during the early 1960s to the late 1980s throughout San Diego County. Made from steel and concrete reinforced with steel wiring, PCCP was widely considered state-of-the-art technology at the time. However, PCCP has been found to be less reliable than previously thought. In response, the Water Authority launched the Pipeline Relining Program to reinforce these pipes with steel liners, a process that costs 40 to 60 percent less than replacing the pipelines and is less disruptive to the environment and surrounding communities.

When the Lake Murray to Sweetwater Reservoir Pipeline 3 Relining Project is complete, the Water Authority will have rehabilitated approximately 45 miles of PCCP and passed the halfway point toward achieving the program’s overall goal of relining all 82 miles of this type of pipeline.

**WHAT TO EXPECT**

The community should expect some lane closures, detours and parking restrictions near the work sites. Some noise can be expected from construction vehicles and during soundwall installation. Some nighttime work will occur to set up traffic controls and repave roadways.

**Schedule and Work Hours:**

- Fall 2017 through Summer 2018
- Monday through Saturday
- 7 a.m. to 7 p.m.
- Some nighttime work will occur.

November 2017
The San Diego County Water Authority sustains a $222 billion regional economy and the quality of life for 3.3 million residents through a multi-decade water supply diversification plan, major infrastructure investments and forward thinking policies that promote fiscal and environmental responsibility. A public agency created in 1944, the Water Authority delivers wholesale water supplies to 24 retail water providers including cities, special districts and a military base.

For More Information and to Sign Up for Email Updates
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