PHASE 1 PROJECT UPDATE

Phase 1 work on the Mission Trunk Sewer Project is progressing steadily. This newsletter includes updates on what we have done to date and what you can expect in the coming months.

Bypass System Update

To keep the sewer system operating during this project, a temporary bypass system has been installed to convey wastewater for the sections of sewer pipe being worked on. A new manhole was recently installed at the intersection of Mission Avenue and Bowerwood Drive, after which bypass pumps and generators were placed there. The bypass system runs south on Mission Avenue, then eastward on Arden Way to the American River Parkway. There, it reconnects to the sewer system at our facilities located at the Sheriff’s Academy. The bypass system must operate 24/7 and will be monitored at all times.

Manholes and Sewer Facilities: In a few locations, new manholes will be installed in the street before lining occurs, and old manholes currently located in residential backyards will be removed. This allows for easier access and maintenance of the Mission Trunk—both now and in the future. Additionally, several sewer structures and facilities are being replaced or repaired to upgrade critical components of the sewage collection system.

CIPP Lining: CIPP stands for cured-in-place pipe, a widely used and cost-effective method to repair sewer pipes by installing a corrosion-resistant liner inside deteriorating sections of pipe. CIPP does not require disruptive excavation and replacement of existing pipes. First, a large tent is erected to prepare the CIPP lining materials. Crews then insert the liner into the sewer pipe through existing manholes. Crews will work 24/7 until the lining is cured, and then the tent and equipment are moved to the next section of pipe to repeat the process.

What to Expect: Noise from heavy equipment, pumps, generators, and boilers can be expected within proximity to the construction zones. Additionally, odor from the manholes and liner material may also be noticeable at times, but any emissions will meet regulatory requirements for public health. Lane or road closures may be necessary. Please look for cones, flaggers, and construction signs, and exercise caution at all times around construction activities. Throughout each of these activities, we will work closely with affected property owners, and sewer service will not be interrupted.

Upcoming Work

Now that the bypass system is in place, sewer rehabilitation work is underway. This work includes several key activities (see map on back for locations and timing):

- Installing new manholes
- Removing manholes in backyards
- Replacing/rehabilitating sewer facilities
- Lining of Mission Trunk sewer

During these activities, you may see trucks, heavy equipment, and lining preparation tents in the active work areas. Most work is being done Monday through Friday from 7:30 a.m. to 5 p.m., with some additional night or weekend work, as necessary.

PHASE 1 IS SCHEDULED TO CONCLUDE IN LATE FALL 2020.

Stay Informed
sacsewer.com/missiontrunk

Questions?
(916) 876-SASD (7273)
At SASD, we’re committed to maintaining uninterrupted sewer service to our customers during this work. SASD and its contractors will take reasonable measures to minimize construction impacts, including traffic slowdowns, parking restrictions, and lane or road closures in work zones. We will also work to limit construction noise, dust, odor, and other possible impacts.

*indicates locations where backyard manholes will be removed in conjunction with new manhole/structure installations.

Learn more and get construction updates online: sacsewer.com/missiontrunk

QUESTIONS OR CONCERNS?
Call our 24/7 Project Hotline:
(916) 876-SASD (7273)