

Wall Main Street Reconstruction Update

Water main replacement continues for the Wall Main Street Reconstruction. The new 12” PVC water main has been installed between 6th Avenue and 7th Avenue along the west side of Main Street. This new water main will be pressure tested, disinfected, and flushed prior to connection with water services. The old asbestos cement water main continues to be active while Site Work Specialists install new water services in this block. The Contractor completed major reconnections at night to avoid water outages for businesses. There will also continue to be water service interruptions through the project, but notices will be given when the shutdown is scheduled.

The new water services will be constructed with a directional drilling machine to avoid additional road crossings and traffic closures. Connection of the water services required some creative investigative services to determine exactly where the old services were installed. Several bends, curves, and tees in the old lines required some exploratory excavation and line tracing.

The water main work will move to 6th Avenue east of Main Street upon completion of the work south of 6th Avenue. Asphalt and concrete replacements will follow behind the water main installations as the work progresses.

The project also includes new street lights in the center of the street and Subcontractor Muth Electric will install conduits and concrete footings for the new street lights as the project progresses on a block by block basis.

Excavation uncovered a bit of Wall drinking water history last week. Crews found the old 8” cast iron water main that originally delivered water to the treatment plant north of the library. The raw water traveled from the New Town Dam to the Old Town Dam and was pumped through the cast iron line to the treatment plant where it was repumped into the water tower behind the Sheriff’s Office. The backwash water was discharged into the City sewer near Well 1 on Main Street.