

Answers to Questions About the Beachwood Force Main Replacement and Pump Station Upgrade Project

The City of Burbank (City) owns and operates a sewer collection system that includes approximately 230 miles of sewer pipelines, the Burbank Water Reclamation Plant (BWRP) and two sewer pump stations. The Beachwood Pump Station is a critical part of the system. Located at Mountain View Park near the intersection of Riverside Drive and Beachwood Drive, the pump station collects raw sewage from the southern portion of Burbank and transports it via more than two miles of pipeline to be treated at the BWRP.

Both the Beachwood Pump Station and the Beachwood Force Main Pipeline were constructed in 1972 and are in need of upgrades. The aging 18-inch pipeline has failed on multiple occasions, resulting in sewer spills. In addition, a recent data collection period showed that the Beachwood Pump Station's maximum pumping capacity is significantly less than the desired capacity originally designed. The Beachwood Force Main is the only way to transport Burbank sewage flows collected from the southern portion of the City to the BWRP for treatment. In order to address the health and safety of residents, maintain regulatory compliance and avoid unnecessary costs for tax payers, the existing pipeline and the existing pumps at the Beachwood Pump Station are being replaced.

Project Benefits:

- Increased reliability and pumping capacity.
- Significantly reduced risk of sewage spills.
- New street paving upon completion of construction.
- Long range cost savings over alternatives.
- The ability to process an increased capacity of Burbank sewage at the BWRP, rather than sending sewage to the City of Los Angeles for processing, which would impact Burbank sewer service rates and Burbank's recycled water availability.

What to Expect During Construction:

The City's Public Works project team will closely monitor construction activities in an effort to minimize the impact to residences, schools, businesses and community organizations. However,

as with any construction project, the community can expect the following during construction:

- Access to residences, businesses, schools, sports fields and parks in the project area will remain available for most of the day and evenings.
- Access by emergency vehicles will be available at all times.
- Increased truck and construction traffic.
- Localized noise, dust and vibration
- Residents and business owners will be notified of the construction schedule prior to the start of construction in each area.
- Signage will be posted to help direct traffic.

Construction Process:

The pipeline will be constructed using the open trench construction method, which consists of excavation, laying the pipe and dewatering. Micro-tunneling construction will take place at several of the intersections, which will allow the intersections to remain open during construction.

- All construction will be conducted in accordance with City ordinances.
- Every effort will be made to minimize disruptions and impacts, including traffic access, noise and dust.
- Open trenches will be barricaded, plated or fenced at the end of each workday and noise levels will be monitored to ensure compliance with City noise ordinances.
- City staff will supervise the project to ensure that work is completed as fast and efficiently as possible, and that the safety and welfare of our residents are emphasized at all times.

Construction Timeline:

Construction of the project is expected to begin in early 2014 and be completed in less than one year. Construction activities will be sequenced to minimize disruptions to the community and maximize access for all residents and businesses.

***For more information,
please call (818) 238-3915.***