



Costa Mesa Sanitary District

...an Independent Special District

FOR IMMEDIATE RELEASE

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EXPECT TRAFFIC DELAYS WHILE SANITARY DISTRICT REPLACES 60 YEAR OLD SEWER PIPE

(Costa Mesa, CA) – On September 26, 2016 the Costa Mesa Sanitary District (CMSD) will begin replacing a sixty year old sewer pipe in one of the busiest intersections in the City – Wilson Street and Harbor Boulevard. The pipe being replaced, a pressurized pipe, is a critical component of CMSD's infrastructure delivering over 600,000 gallons of wastewater per day to a treatment plant in Fountain Valley. Because the sixty year old cast iron pipe is located in a busy intersection, CMSD officials decided to use a no-dig method called horizontal directional drilling (HDD). HDD is a steerable trenchless method of installing underground pipe along a prescribed bore path by using a surface-launched drilling rig, with minimal impact on the surrounding area. HDD is typically used when trenching or excavating is not practical. The new pipe being installed will be made of High Density Polyethylene (HDPE), which is corrosion resistant and will last at least 100 years. Officials believe it will take approximately four weeks to complete and the majority of the work will be performed during the evening hours, but traffic impacts will occur because the drilling rig will close down one lane on Wilson Street. The cost to replace the pipe using HDD is \$273,000.



Protecting our community's health and the environment by providing solid waste and sewer collection services.

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Residents are encourage to visit CMSD's website at www.cmsdca.gov to learn more about this project and HDD. A video about HDD is available on CMSD's website. For questions, contact CMSD Engineer's office at 949-548-1192.

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