

ORANGE COUNTY SANITATION DISTRICT
RED HILL SEWER IMPROVEMENTS PROJECT

CONSTRUCTION ALERT

- Who: Orange County Sanitation District (OCSD)
- What: Night work for the rehabilitation of existing manholes
- When: Week of October 24, 2016 and lasting approximately 1-2 weeks.
Work hours are 9 p.m. – 5 a.m.*, Monday – Friday.
*Occasional day work may occur if there are minimal impacts to traffic.

*Dates and times are subject to change
due to unforeseen operational factors or inclement weather.*

Where: OCSD manholes along Red Hill between Mitchell and Walnut

Why: Most of the manholes are in the middle of intersections. Due to the location of the existing manhole, work will take place at night when there are lower traffic volumes within the area.

What to Expect:

There will be lane closures to allow crews to safely access the manholes and taking alternate routes is recommended. There will be minimal excavation as part of this work. As with any construction, some construction noise can be expected. However, mitigation measures are in place to minimize impacts as much as reasonably possible.

Sign up for e-notifications on the OCSD website for posted updates by visiting www.ocsd.com/redhill.

Thank you and we appreciate your patience!



If you would like additional information, please call our dedicated **Community Liaison** on the **Construction Hotline (714) 378-2965** or e-mail constructionhotline@ocsd.com.

10844 Ellis Avenue, Fountain Valley, CA 92708-7018 | www.ocsd.com | Connect with us on social @ocsewers

FACT SHEET

Red Hill Sewer Improvements

Background

The Orange County Sanitation District (OCSD) is a public agency that provides wastewater collection, treatment, and recycling services for approximately 2.5 million people in central and northwest Orange County. OCSD operates two facilities – Reclamation Plant No. 1 in Fountain Valley and Treatment Plant No. 2 in Huntington Beach – and treats an average of 185 million gallons of wastewater each day.

What is this project?

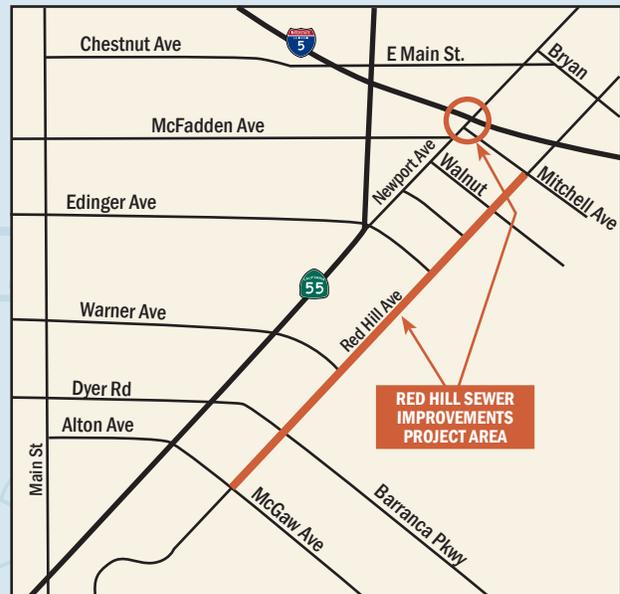
The project will replace and/or rehabilitate portions of the Red Hill Sewer System which consists of two parallel sewer pipelines. Approximately 1 mile of new sewer pipeline will be installed to increase the size of the existing pipeline. Other portions of pipeline will be rehabilitated with the installation of a new protective lining within the existing pipe by using the trenchless cured-in-place pipe (CIPP) construction method. In addition, over 50 manholes will be rehabilitated and/or replaced.

Why is this project needed?

The Red Hill Sewer System was constructed in the 1960's and early 1970's. This project is needed to make improvements and extend the useful life of the sewer system. Portions of the pipe need to be replaced with a larger diameter pipe to increase its capacity to eliminate the risk of a spill during peak wet weather flows. Existing deteriorated and corroded pipeline and manholes will be rehabilitated and/or replaced to improve public safety.

What impacts can be expected?

Traffic control reducing the number of travel lanes will be required to provide adequate work space for construction. This may require temporary lane closures, detours and traffic delays. Evening and weekend work hours will be required for some portions of the work; notifications will be distributed and posted on our website when that occurs.



Where is the work taking place?

Work will occur along Red Hill Avenue between McGaw Avenue and Mitchell Avenue, and the intersection of Newport Avenue and Mitchell Avenue, in the cities of Irvine, Santa Ana, and Tustin.

When is the project scheduled?

This project will begin construction as early as May 2016 lasting approximately 18 months with a completion scheduled for Fall 2017.

Questions?

Please call the **Construction Hotline** at **(714) 378-2965** or e-mail **constructionhotline@ocsd.com**. Stay informed by signing up for e-notifications at **www.ocsd.com/redhill**.

