

## PIPELINE REPLACEMENTS AT I-5 AND OSO CREEK CROSSINGS



Location of West Side Launch Pit



Crews Begin Preparing Receiving Pit Location



Excavation Work for Launch Pit

### PROJECT LOCATION:

Mission Viejo

### PROJECT SCOPE:

This project will replace existing potable and recycled pipelines that cross under the I-5 freeway south of Oso Parkway by installing a new 72-inch casing below the freeway via microtunneling. New 20-inch potable water and 30-inch recycled water carrier pipelines, each within secondary casings, will be contained within the 72-inch steel casing. Connections will be made to existing potable and recycled pipelines on each side of the freeway using conventional pipeline installation methods.

Construction documents for the Pipeline Replacements at I-5 and Oso Creek project were prepared by GHD, Inc. Dudek is providing Construction Management and Inspection services, as well as CEQA compliance monitoring, for the project.

### PROJECT DETAILS:

- Contract Award - 04/11/2019
- Construction Amount - \$6,999,000
- Percentage Constructed - 10%
- Estimated Completion - June 2020

### NOTES:

Construction began in August. Work continues on excavation of the jacking shaft on the west side of the project as well as the receiving pit on east side of the project.