



# Construction Management and Inspection



## Barrett Ranch East – Phase 1 Project

### Project Data

**Owner:**  
Sacramento Suburban Water  
District

**Project Type:**  
Water Pipeline

**Project Duration:**  
Feb 2020 – July 2020

**Construction Value:**  
\$1.3 Million

**Inspection:**  
**ICM Group, Inc.**

**Designer:**  
Mackay & Sons

**Contractor:**  
Maguire & Hester

### PROJECT OVERVIEW

The Project consisted of 3,400 feet of 8 to 16 inch ductile iron water main line. Construction went down Don Julio Blvd and Antelope Road as well as newly developed areas. The project encountered extensive underground interferences. Inspection was performed on the pipe installation, lateral tie ins, bedding and backfill, shoring, and traffic control.

### SERVICES PROVIDED

ICM Group, Inc. provided Construction Inspection for the duration of the project. Services included the inspection & testing of construction materials & methods, trench safety and confined space entry, and traffic control & public safety. Our inspector provided daily construction inspection and documentation of construction conditions.