

VAULT REMOVALS



Installation of Mainline and Valve at Old Ranch Rd.



Crews Remove Existing Piping for Vault Removal



New Piping and Valve on Niguel Rd.

PROJECT LOCATION:

Laguna Niguel and Laguna Hills

PROJECT SCOPE:

The Vault Removals project abandons twelve vaults within the potable water distribution system and two vaults within the recycled water distribution system. These vaults were initially used to meter flow or regulate pressure throughout the distribution system. The vaults are located in various locations within the Cities of Laguna Niguel and Laguna Hills. District staff determined that the flow meters and pressure regulating valves within the vaults are no longer required for system operation. However, the piping and appurtenances within the vaults are necessary and due for replacement.

Construction documents were prepared by Tetra Tech.

PROJECT DETAILS:

- Contract Award 02/17/2018
- Construction Contract \$973,000
- Percentage Constructed 95%
- Estimated Completion June 2019

NOTES:

One vault remaining, awaiting Cal Trans permit.