

Pinellas County Water Dept - Infiltration

Tarpon Springs, FL



Project Challenges	Solution	Support	Outcome
<ul style="list-style-type: none"> • Install water infiltration barriers at two locations at three levels around two under-ground water supply pipes. • Water flooded excavation site via gravel pathway around pipes. • Perform work without additional excavation. 	<ul style="list-style-type: none"> • Inject polyurethane into the target area to slow water flow to allow the area to be de-watered. • Injection points spaced at predetermined intervals and specified depths. • This allowed dry access for a faulty valve to be repaired. 	<ul style="list-style-type: none"> • Pinellas County Water Department, Brasfield & Gorrie Construction and Hazen & Sawyer Engineering personnel were on site to work with our crew. 	<ul style="list-style-type: none"> • All work performed in two days. • No interruption in water service.