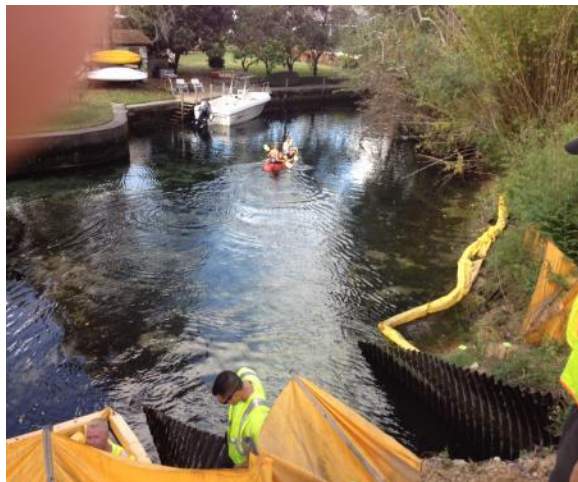


Cutler Spur Culvert Stabilization

Crystal River, FL



Project Challenges	Solution	Support	Outcome
<ul style="list-style-type: none"> • Concern of weak soil zones underneath a culvert and new two lane road • Area is in an environmentally sensitive area known for natural springs and manatee migration 	<ul style="list-style-type: none"> • Inject URETEK polyurethane from surface to stabilize soils to create a solid support for the culvert • Injection points at various locations and depths 	<ul style="list-style-type: none"> • Specifications • Designed injection points quantity and depth • Pre-construction meeting with contractor, city and L3 Communications • On-site installation 	<ul style="list-style-type: none"> • Minimal downtime: All work performed in one day • Stabilized soil: Final roadway work was able to continue on schedule