# FDOT SR7 Injectable Barrier™

**Hollywood, FL**

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| • Subsurface contamination hotspot that had potential for migration into groundwater tables along SR7 Highway | • Injectable barrier™ that consisted of 1,080 Injections at 216 points to restrict groundwater movement to the construction site  
• Injections were made at 8, 11, 14, 17 and 20 feet below land surface in a 3ft horizontal grid pattern | • Specifications  
• Designed injection port quantity and depth  
• Pre-construction meeting  
• On-site installation | • Minimal impact: Work performed within time frame  
• Quick Installation: Project was completed over 3 Weeks |