## Project Challenges
- Continuous void beneath mechanical room slab (up to 32" void; average 12" void)
- Adjacent to wet well
- Difficult site access and injection location clearance
- Slab was a basement room with only ladder access

## Solution
- Inject URETEK polyurethane through mechanical room slab to fill voids
- Deep Injection Process at edges to provide curtain wall of material

## Support
- Pre-Estimate Meeting with Prime Contractor and JACOBS ENGINEERING (EOR)
- Designed injection quantity and depth
- On-site installation

## Outcome
- **Minimal intrusion:** Work performed in a Half-Day with no excavation or shutdown
- **Void-Fill & Slab Stabilization:** Fill extensive void beneath slab
- **Soils stabilized:** Soils stabilized to prevent future erosion / stability hazards