

Capabilities Statement

"No Dig" Soil Stabilization Experts

What We Do

URETEK assists government agencies in stabilizing their infrastructure assets with cost effective, fast, effective soil stabilization, seepage management, sealing of pipes and concrete lifting for a variety of project types including:

- Water Control Structures
- Dams and Levees
- Airbase Runways and Aprons
- Transportation Facilities
- Underground Utilities and Drainage Systems
- Bridge Approaches
- Building Foundations





Proven Experience and Technology

URETEK specializes in the injection of High Density Polyurethane for *in situ* soil stabilization, non-destructive seepage management of water control structures, dams and levees, airbase runway and apron depression correction, transportation facilities stabilization, underground utilities and drainage system seepage management, shoring and stabilization of bridge approaches and stabilization of pavement structures and buildings.

We actively serve the US Army Corps of Engineers, Department of Defense, Airport and Transit Authorities, Departments of Transportation, Counties, Cities and the private sector. We bring more than 20 years of experience to our clients having solved some extremely complex soil/infrastructure support problems on more than 85,000 projects including:

- Seepage mitigation for water control structures, dams and levees
- Sealing tunnels and joints
- Sealing, stabilizing and lifting storm drains
- Stabilizing and correcting pavement depression and sinkholes in airbase runways and aprons
- Stabilizing weak soils
- Filling voids
- Establishing base support for bridge structures
- Lifting approach slabs and building foundations











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Case Studies

- USACE Addicks and Barker Reservoirs
- NAS Corpus Christi Runway Repair Project
- Lackland Air Force Base Apron Repair
- Andrews Air Force Base Airfield Repair
- NAVFAC Runway Repair
- Lake Ponchartrain
- Port of Houston Barbours Cut Container Terminal
- Culvert Rehabilitation Ohio DOT

"We are pleased with the URETEK product. It did what we needed it to do under adverse conditions. The outlet structure stability is improved at both Addicks and Barker and risks to the public are reduced."

Lori Thomas, P.E. Chief, Geotechnical/Structural

"The URETEK product offered us something that we haven't used in the past. When we discovered the effectiveness and evaluated the cost savings we were astounded. We're basically restoring this road, gaining another 20 years of life with 1/4 of the investment that we would have spent otherwise."

Steven P. HarrisDistrict Engineer, District 3, NM

"This new airfield repair system incorporates a two-part, high expansion polyurethane foam to compact sub-grade soil in bomb craters...This means airfields can be quickly repaired and returned to service, ensuring continuous air support for our warfighters.

Gregory J. Zielinski, Captain, USN

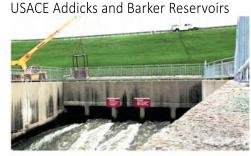
Commanding Officer Naval Facilities Engineering Service Center (NFESC)

"...turned the project from out of the park to a walk in the park."

Centerline Construction

"...it was too good to pass up and the technology made sense."

Thomas G. Wendorf, P.E. Missouri City Public Works Director





After issuing an "Urgent and Compelling" status due to the instability of these 1940s outfall structures, USACE hired URETEK to stablize both the Addicks and Barker Reservoirs. URETEK's unique process stabilized both outlet structures in less than three weeks making them structurally stable, safe and capable of staying in sevice for the City of Houston and surrounding communities.

Lackland Air Force Base Apron Repair



URETEK's engineers were able to stabilize and correct faulted and prematurely cracked airbase taxiways using URETEK's Deep Injection® (UDI) Soil Stabilization process in 26 weekdays with minimal mission disruption.

Vital Information

Organization: Small Business Designation

NAICS Codes: 237990, 238110, 238190, 238990

DUNS: #183724124 **Cage Code:** 6G9G6

EIN Number: 27-4875234