

CASE STUDY

Residential Pool Void Fill | Arlington, TX

Project Summary

The customers pool had settled around the entire perimeter upwards of 5 inches from end to end causing the skimmer pump to suck air and the waterline to be way off.

Material Used

HMI FillFoam

Project Overview

We were contacted to evaluate the homeowners pool that was located on a hillside. We noticed foundation was unloved, the hillside had eroded, and the structure was unstable.



Problem:

This pool was located on the side of a hill and as with most all structures built on a hillside comes erosion and shifting of the soils around which in turn causing the "foundation" to shift.

Solution: Lift-Texas Construction first installed steel piers under the entire perimeter of the pool to insure it was lifted/stabilized. Secondly, we strategically drilled 5 (1") holes thru the pool/spa interior shell to insure we covered the entire pool and the void left behind from the pier lift. The product we used in this case is FillFoam, it is a two-part resin/hardener that does not lift and can flow hundreds of feet from just drilling one hole. Once the void was filled, we cleaned up and the client was super happy we fixed his issue!.

