

Polyseal

House Lifting

Is your home settled? We can lift it! Polyseal Structural Geo-foam can be used in a non-invasive fashion to lift and fully bed the foundation of your home. Whether the structure is on a crawlspace, slab on grade, or daylight basement it can be lifted and leveled to fully engineered specifications. Most projects can be done from the interior, so lawns, decks, and patios can remain intact vs. a full helical pier solution. MOA/SOA permitted and approved.



A brief overview of the process is as follows: If the home is on a crawlspace, our crews can work from inside the crawlspace to dig and place hydraulic jack equipment around the perimeter under the weight bearing foundation wall. The jacks are used in tandem with geo-foam to carefully raise the home back to level; the foam is then fully installed under the footer, and Deep Injection is performed on the subsurface soils to strengthen the ground below. If slab on grade or daylight basement, pilot holes are cut so equipment can be placed, and patched afterwards.

Questions?

Contact Polyseal Today!

Phone: 907-745-7325

Email: Info@polysealinsulation.com



Examples of foundation lift from the exterior

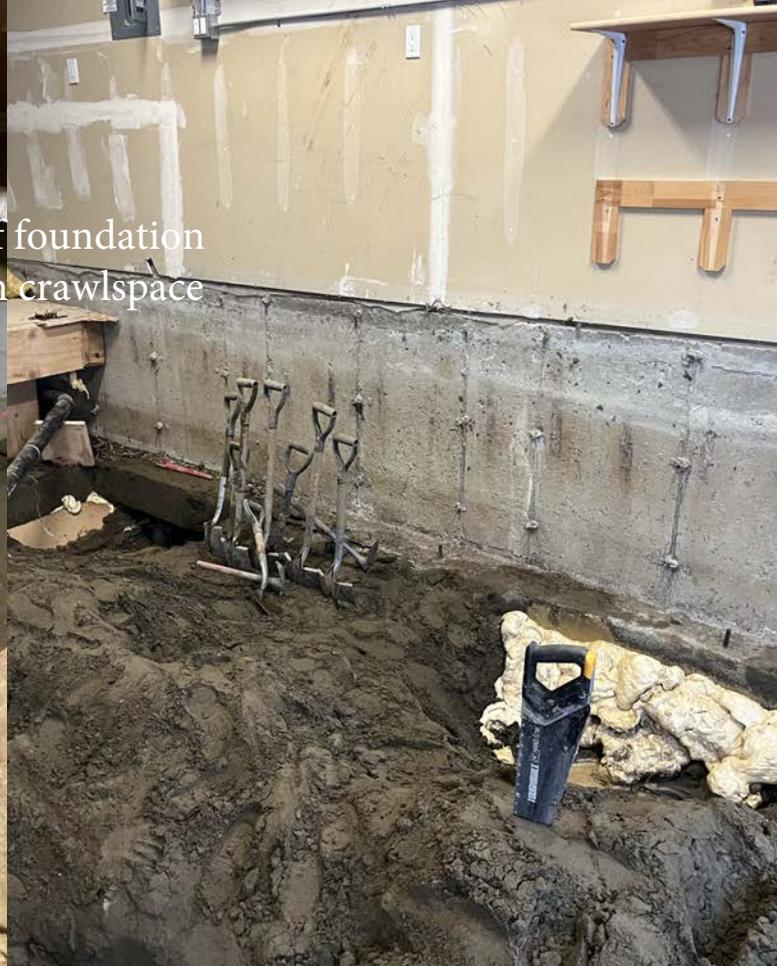




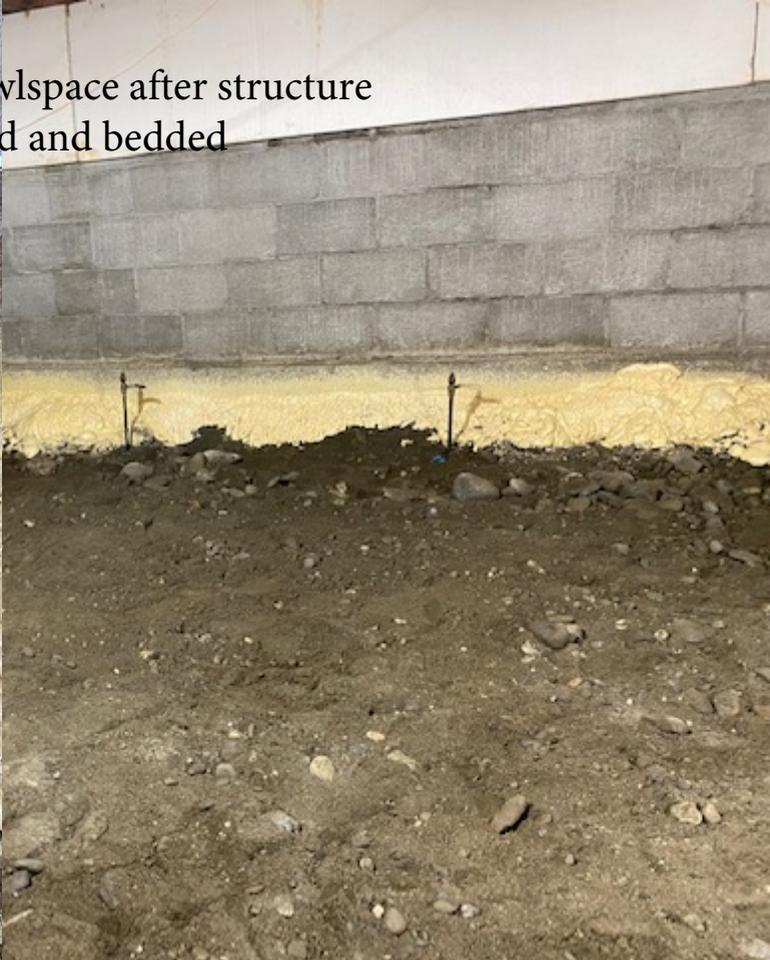
Examples of foundation lift through concrete slab



Example of foundation lift through crawlspace



Foundation from crawlspace after structure has been lifted and bedded



Foundation from exterior after structure has been lifted and bedded



Void under foundation after structure has been lifted

