

GEOHAZARD

Solving Tough Engineering Problems

AP DYNAMICS provides a complete range of **Geohazard Services** to identify potential risks to **pipeline integrity**. Our experienced engineers are highly qualified for identifying and conducting geohazard analyses to ensure that a high-quality product can be safely constructed with reasonable costs.

Max Heave (at 66+111.9):490mm Max: +4:630e+002 Before Heave

TYPES OF ANALYSIS

- ✓ Slope Stability
- √ Fault Crossings
- ✓ Soil Liquefaction
- ✓ Surface Heave
- ✓ Settlement

TYPICAL APPLICATIONS

- ✓ Pipelines
- √ Facilities
- ✓ Crossings
- Horizontal Directional Drilling





