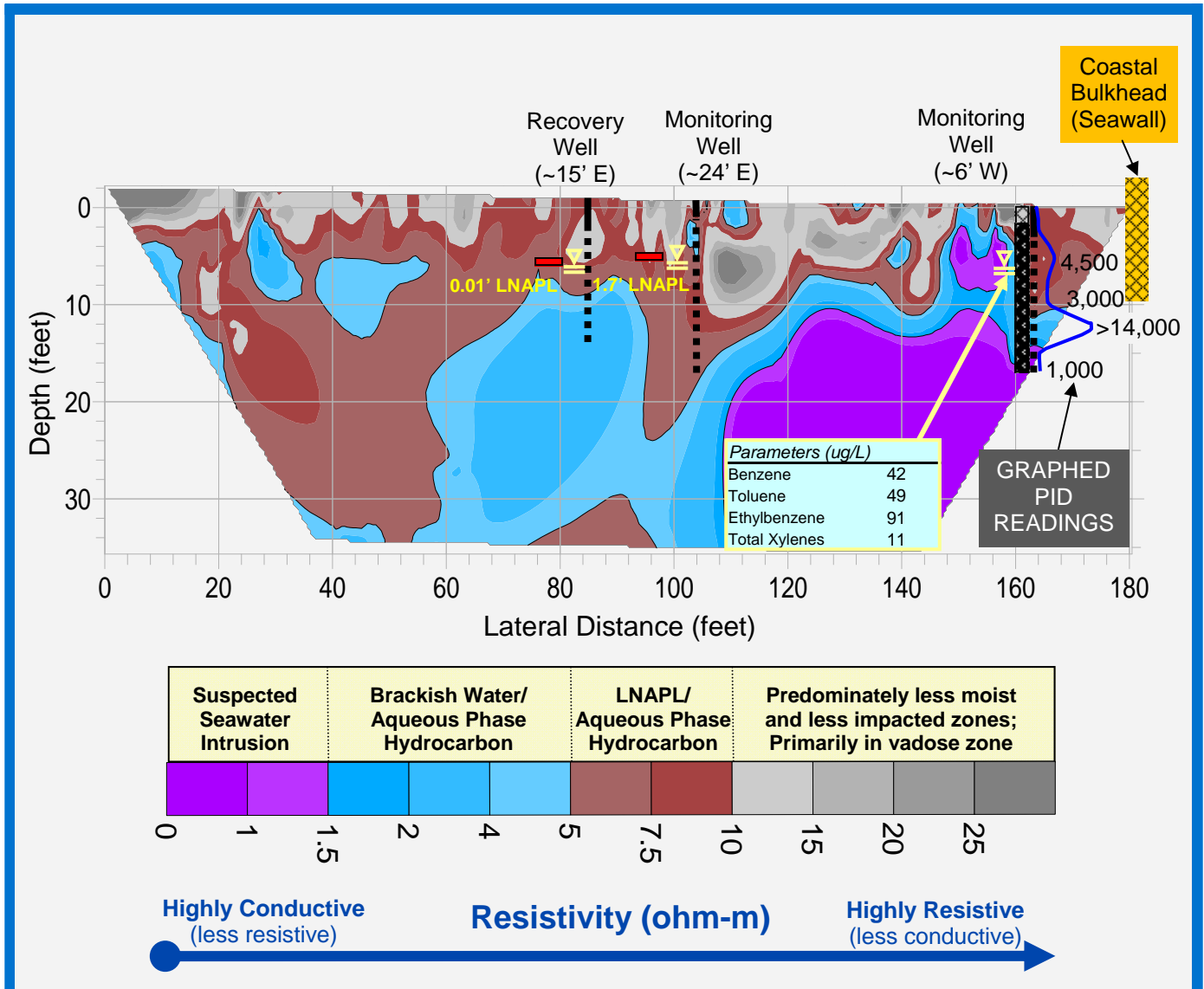


LNAPL Behind Coastal Bulkhead

GeoTrax Survey™ Case Study



Bottom Line:

- Aestus was retained to locate vertical and horizontal extent of LNAPL related impacts upgradient of a coastal bulkhead (seawall)
- GeoTrax Survey™ images show zones of LNAPL/aqueous phase impacts (red zones)
- Significant smear zone (expected in tidal areas) is visible in images
- Impacts below the groundwater table confirmed by PID readings (shown above)
- Seawater intrusion visible proximate to seawall (purple zones)
- Interpretations listed in resistivity scale above were confirmed via existing well data