

## Member of TSPS



## EQUIPMENT

- GPS
- Dual Frequency
- Fathometer
- Boats
- Hydrographic and Navigation Software
- Gradiometer
- Sonar
- Robotic
- Remotely operated (underwater) vehicle with cameras and recording



## SURVEYS

### Land

- Boundary and Lease Surveys
- Well Location Surveys
- Pipeline Route Surveys
- Pipeline Route Surveys

### Inland Waters

- Pipeline depth of cover surveys (underwater)
- Sonar imaging for wells in inland waters (looking for underwater obstructions to drilling operations)
- Sonar imaging for pipelines in inland waters (looking underwater for obstructions to pipeline laying operations)
- Well Location Surveys
- Pipeline Route Surveys
- Pipeline Construction Staking
- Automated Hydrographic Surveys
- Gradiometer Sweep Surveys

## ENGINEERING

- Regulatory permitting – USACE, GLO, TCEQ, TxDOT
- Site Plans and Platting
- Drainage Plans and Drainage Systems
- Water and Wastewater Utility Systems
- Storm Water Pollutions Prevention Plans (SWPPP)
- Subsurface Utility Engineering (SUE) – to find underground obstructions

