

The right partner for your project from concept through completion

Our team is equipped to assist you with every stage of your pipeline project, from front-end engineering and design (FEED) to permitting, detailed design, acquisitions, and full project execution, ensuring proper asset management throughout. Our expertise continues through the lifespan of your asset through operations & maintenance support.

Engineering

- Due Diligence Studies and Regulatory Compliance
- Route Selection
- Concept and Project Scope Development
- Total Installed Cost (TIC) Cost Estimates
- Project Management
- Pipeline & Facility Design
- Site Grading Design
- Construction Specifications
- Hydrostatic Test Procedures
- Purging and Commissioning Procedures
- Construction Specifications
- Horizontal Directional Drill (HDD) Design
- Material Procurement
- Construction Management



Survey

- Boundary Surveys
- ALTA/NSPS Land Title Surveys
- Topographic/Design Surveys
- Construction Site Layout and Staking
- As-Built Survey Services
- Right of Way/Easement/Subdivision Platting
- Plan & Profile (P&P) Sheet Production
- Construction Alignment Sheets
- Permitting Services
- High-Density Scan Surveys
- UAS Aerial Surveys
- Navigable Waterway Surveys
- Utility and Depth of Cover Surveys
- Anomaly and Maintenance Surveys
- Classification Change Surveys



GIS

- Enterprise GIS Data Management
- GRID Database/GRID Webmap Integration
- Data Conversion Services
- Routing & Siting Analysis
- Feasibility Study & Route Creation
- Siting & AOI Support
- HCA (High-Consequence Area) Analysis & Material Estimation
- Due Diligence Mapping
- ArcGIS Portal and AGOL
- Technical Mapping
- ArcGIS Field Maps
- Pivvot Reporting



Aerial Services

- Traditional Photogrammetry
- Airborne LiDAR
- Airborne Topographic Surveys
- Terrestrial LiDAR/Laser Scanning Surveys
- Mobile Mapping/LiDAR Surveys
- Large- and Small-Scale Volumetric Surveys
- Route Selection Assistance
- PHMSA/Regulatory Surveys
- Tank/Facility Documentation Surveys
- Aerial Reclamation Investigation
- UAS Equipment Feasibility and Case Studies
- UAS BVLOS and Sensitive COA Projects



With over 20,000 miles of linear experience across the country on some of the most complex projects, Percheron is the right partner for every phase of your project. Our experience spans beyond your traditional pipeline projects to include facilities, carbon capture sequestration, and transporting hydrogen. As the energy world continues to evolve, our team is there to take lead.

Land

- Feasibility Studies
- Route and Site Selection
- Due Diligence
- Lease Acquisition/Amendment
- Right-of-Way Acquisition/Amendment
- Fee/Mineral Acquisition
- Geophysical Testing Permit Acquisition
- Non-environmental Permitting
- Lease Records/Asset Management
- Land Administration Support/Document Recording
- File Review/Assimilation and Data Entry
- Surface Site Acquisition and Settlement of Surface Damages
- State and Federal Lease Sale Representation
- Construction Monitoring and Damage Settlement
- Relocation Assistance
- Operations & Maintenance Support
- Survey Permissions
- Survey Support
- Eminent Domain Support



Title

- Limited Title Certificates
- Surface Title Research
- Chain of Title Preparation
- Production Research
- Title Document Management
- Title File Review/Assimilation and Data Entry
- Project Management
- Title Curative
- Title Support for Eminent Domain



Land Administration

- Document generation
- Line list validation
- Mass mailouts
- Building client hard files
- Data entry (experienced with multiple databases)
- Digitize record rooms
- Record documents
- Process check requests
- Customized reports
- Document audits/reviews

