



**PERCHERON**

MAKING LIVES BETTER

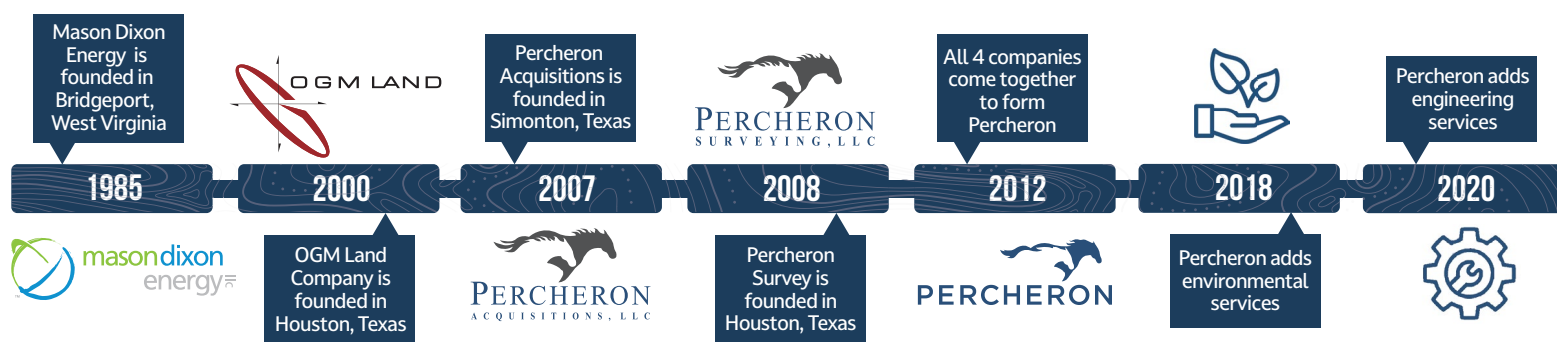
Fully-Integrated Services

# **FROM PROJECT CONCEPTION THROUGH COMPLETION**

Dedicated to  
**Your Team. Your Project. Your Future**



# Our Story



Percheron executes electrical transmission, utility, oil and gas, wind, solar, highway and rail projects by bundling engineering, land surveying, environmental, title research, and acquisitions into one cohesive solution. We refer to this as “Fully-Integrated Services.” Our team of qualified project managers uses cutting-edge technology, provides exceptional client service and delivers accurate and timely results. By integrating engineering, environmental, survey and land services we eliminate duplication and increase productivity through accountability so you can measure the success of your project for what matters the most...on-time and under budget.

## What Sets Us Apart

### Customized Integrated Services & Technology



Percheron offers the full suite of services under one roof. We can adapt to provide the full integrated offering, or individual services, dependent upon the needs of the project and the client. Our project technology is not one size fits all, customizable to the various projects and industries we serve.

### Supportive Company Culture



At Percheron, we've created a culture that attracts, develops, supports, and retains the best in the industry - offering the most qualified project teams to meet our clients needs.

### Outstanding Customer Experience



We take ownership in our clients' project goals, timelines and urgencies. If it's important to them, it's critical to us. Our team is positive and solution-minded to ensure our clients' needs are met beyond the initial project scope.

# Why Choose Percheron?

Percheron has built a legacy of best-in-class services through the **commitment** and **experience** of our project management team. For some companies, the ability to organize and execute projects on a nationwide scale is just an ambition. But Percheron offers more than a promise – our record of sustained excellence and client retention proves where we've been and where our **partnerships** can go together.

## Technical Services



From engineering design, to survey, environmental, GIS and aerial imagery solutions, Percheron's experienced team can streamline your project.

## Land Services



When it comes to land management, you need service that meets our standards, needs and project timelines - even in the most complex cases.

## Staffing



With a robust database nationwide, we can find the person with the right expertise to meet your needs.

## GRID Technology



GRID is the perfect solution to create, retain and manage all aspects of your project from the start through managing the asset long-term.

Engineering | Survey | Environmental | Land | Title | LAD | GIS | Aerial Imagery

## Client Testimony

“When I think of Percheron I think of reliability, responsiveness and a great work product! I also think of a team that goes above and beyond to provide us with the information we need to advance our projects.”

**Project Development**  
Renewable Energy Company



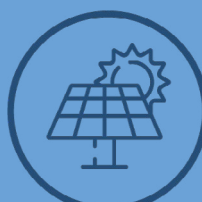
# Partnering that Delivers Results



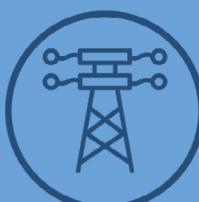
Upstream E&P



Midstream Pipeline



Renewable Energy



Utilities



Renewable Natural Gas



Downstream/  
Facilities

We're committed to the development of energy infrastructure across the country. We choose to recognize our relationship with our clients as a "Partnership". Partners expect honesty, transparency, accuracy, consistency and reliability. Our employees believe in these values and it's what makes us proud to be a part of the Percheron team. From initial feasibility through construction, Percheron is by your side as your trusted partner.

Efficiency and accountability to achieve success motivate us. That's why we use an integrated service model. Every project requires concept development, knowing the ownership of land, who owns the surface and mineral rights, acquiring those rights, surveying the land, providing design, drawings and schematic, and understanding the environmental impacts.

## WHY IT WORKS

Streamlined approach:  
From project set-up to  
schedule management to  
project deliverables

Cost Savings:  
No duplications of team  
members, such as GIS and  
client liaisons

Project Tracking:  
Consolidated budget  
management and project KPI  
reporting



# What We Do

## Engineering

- Project Management
- Due Diligence Studies and Regulatory Compliance
- Route Selection/Evaluation, Constructibility Review and Micro-Routing
- Concept and Project Scope Development and Total Installed Cost (TIC) Cost Estimates
- Pipeline & Facility Design
  - › Transmission / Gathering Pipelines (Urban and Rural)
  - › Meter Stations
  - › Pump Stations
  - › Storage Facilities
- Balance of Plant Design
- Transmission System Design
- Distribution System Design
- Solar Panel and Wind Turbine Layouts
- Energy Storage Layouts
- Construction Specifications
- Hydrostatic Test Procedures
- Horizontal Directional Drill (HDD) Design including Drilling Fluid Management and Hydraulic Fracture Analysis
- Purging and Commissioning Procedures

## Environmental

- Federal Energy Regulatory Commission Filings
- US Army Corps of Engineers Permitting
- US Fish & Wildlife Service
- Water Quality Certifications
- Wetland & Habitat Conservation/Mitigation
- Conservation Banking
- Threatened & Endangered Species Consultation
- National Historic Preservation Act Consultation
- National Environmental Policy Act (NEPA)
- Application for Permit To Drill
- Scenic River Permits
- Environmental Compliance
- Pre & Post Construction Assessments
- Constraint Mapping
- Public Outreach
- Expert Testimony

## Survey

- Boundary surveys
- Topographic/Design Surveys
- Right of Way Parcel Plats/Descriptions
- Construction Surveying
- As-Built Surveying
- High-Density Surveys (Laser Scanning/ Terrestrial LiDAR)
- ALTA/NSPS Land Title Surveys
- Well Permit Surveys
- Unit Designation Surveys
- Geodetic Control Surveys
- Well Pad/Access Surveys
- Alignment Sheet Production
- Easement or Subdivision Platting
- Permits
- Right of Way Maps
- GIS Mapping
- Bathymetric/Hydrographic Surveys
- Navigable Waterway Inspections
- Depth of Cover Surveys
- Dig Staking
- Classification Change Surveys

## GIS

- Enterprise Level GIS Data Management
- Routing and/or Routing Support
- Feasibility study route creation
- Engineering Route Maps, Preliminary Exhibits, Permit Maps, Map Books, Etc.
- Webmap Applications and Support
- Proprietary GRID database
- ArcGIS Field Maps
- MOC tools to track reroutes
- Reporting Dashboards
- Dynamic customization and integration to most 3rd party and client platforms
- Siting and/or AOI Support
- Siting analysis
- HCA Analysis and Material Estimation
- Identifying class requirements within +/- 20% for material estimates.
- Advanced Analysis
- Raster analysis, disturbance modeling, weighted value analysis, proximity analysis, etc.

## UAS

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

## Land

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

## Title

- Lease Checks
- Mineral Title Research
- Runsheet/Certified Title Preparation
- Surface Title Research
- Limited Title Certificates
- Chain of Title Preparation
- Production Research
- Title Document Management
- Title File Review/Assimilation & Data Entry
- Project Management
- Tax Research
- Due Diligence



# PERCHERON

1904 West Grand Parkway N., Suite 200  
Katy, TX 77449  
832-300-6400

[www.percheronllc.com](http://www.percheronllc.com)

© 2024 Percheron Professional Services, LLC,  
all rights reserved.