



Industrial & Construction

From single commercial sites to representing owners on large industrial projects, we use a combination of traditional surveying methods and the latest technology to offer effective solutions for managing any industrial project, from start to finish. GeoVerra has the knowledge, experience, processes, and quality assurance to bring comfort and success to our clients.

Industrial projects need skilled and experienced surveyors who can operate in high-intensity, fast-paced working environments while solving complex problems to meeting tight deadlines. At GeoVerra, we're built to do just that. Our highly qualified legal land surveyors, engineers, and technologists use the latest equipment to provide comprehensive consulting and value-added services that increase efficiencies, limit downtime, and help clients stay on budget.

Pre-Construction Services

- Site and topographic surveys
- Right-of-way and disposition surveys
- Alignment sheet generation and mapping products
- Benchmark establishment
- Survey control networks

Construction Services

- Engineering and construction layouts
- Grade staking
- Floor flatness surveys
- Elevation grids
- Facility as-builts
- Building layout
- Road and bridge staking
- Subsurface utility locating
- QA/QC
- Ground disturbance permitting and management

Salvage and Clearing Management

- Timber salvage planning and management
- Logging, clearing, hauling, operational planning
- Regulatory approvals and reporting
- Powerline right-of-way widening plans
- Private land and shelterbelt valuations
- Mapping and GIS services

Environmental Land Management

- Pre-site and pre-disturbance assessment
- Wildlife sweeps and management plans
- Stakeholder consenting
- Water Act regulatory process
- Regulatory expertise and scouting
- Environmental monitoring
- Crossing/Proximity Drawings

Geospatial Services

- GIS & 3D Web Portals
- Bathymetric surveys
- Terrain modeling using LiDAR and UAV
- 3D Modelling (BIM/CAD)
- Remote sensing
- Pipe Fitting Analysis
- Volume Calculations
- High-resolution Imagery

Construction Monitoring

- Settlement monitoring
- Automated and continuous monitoring (AMTS)
- Control surveys for large scale construction projects including:
 - High rise buildings
 - Prefabricated structures
 - Bridge control for approaches, abutments and piers

For more information, visit our website or get in touch with your local office at geoverra.com/contact