Engineering Consulting and Construction Services

ND Geosciences Ltd. (ND) is a hydrogeological and geotechnical consulting services company offering professional scientific, regulatory, and innovative engineering solutions to clients primarily in Saskatchewan.

Hydrogeology Services

Our hydrogeological services include, but not necessarily be limited to, groundwater supply feasibility studies, aquifer characterization and vulnerability assessment, groundwater resource exploration and development, aquifer testing, hydrogeological conceptual site model development, wellhead and aquifer protection plan, cumulative groundwater withdrawal effects monitoring, water balance studies, well closure and decommissioning and well re-development and rehabilitation.

Our Key Services

- Groundwater exploration.
- Potable groundwater supply studies for small communities, including First Nations.
- Groundwater well design, installation, and aquifer testing.
- Dewatering well design and testing
- Hydrogeological site characterization and stratigraphic mapping.
- Groundwater regulatory compliance.







Geotechnical Engineering and Construction Services

Our geotechnical engineering services include, but not necessarily be limited to, geotechnical investigations for industrial and commercial buildings, residential developments, educational facilities, sewage and livestock lagoons, water and wastewater treatment plants, trunk sewers/watermains, multi-use facilities, tunnels, and agricultural developments.

Our Key Services

- Geotechnical site investigation.
- Geotechnical instrumentation.
- Shallow and deep foundation design.
- Sewage and livestock lagoon design.
- Soil improvement and stabilization techniques.
- Pile inspection and PDA testing.
- Construction monitoring including QA/QC testing.
- Vibration monitoring.
- Construction management.
- Tender preparation and evaluation.
- Resident engineering.



Please contact us for your next engineering project Email: <u>contact@ndgeosciences.ca</u> Telephone: 306-361-6512 Website: <u>www.ndgeosciences.ca</u> Office: 491 Mahabir Crescent, Saskatoon, S7W0 J7



