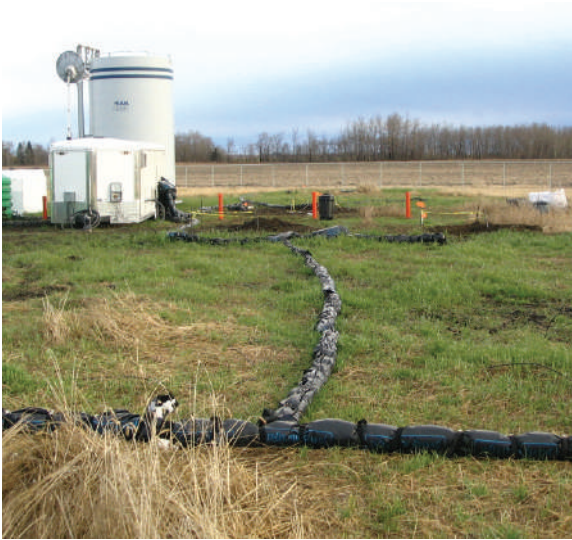


# EROSION & SEDIMENT CONTROL



As one of the most common pollutants affecting surface waters in North America, erosion and sediment is a primary focus of regulatory guidance for working in or near watercourses. Vertex professionals have experience in designing erosion control measures for wind and water erosion on well sites, access roads, pipeline crossings, mines, construction and infrastructure projects, as well as emergency and in-stream works. This includes sensitive riparian and agricultural areas along stream banks of creeks and rivers.

By integrating the skills of specialists in soils, vegetation and aquatics, Vertex provides effective, practical solutions for the design, approval, construction and monitoring of projects in and around water bodies.

## Services

### A Typical Erosion & Sediment Control (ESC) Project Includes:

- A detailed site specific ESC plan, which are contingent on local area conditions including, topography, hydrology, soil conditions, existing storm-water infrastructure, as well as the proximity to vegetated areas and watercourses.
- On-site supervision during the construction phase to implement erosion control measures.
- Follow-up monitoring and reporting.

