

Water Storage Reservoir

Bentley, Alberta

Client

Vesta Energy

Contract Value

\$3,200,000.00

Duration

2 months

Services Provided

- Civil
- Construction Equipment



Client's Needs

Chemco utilized a range of equipment to build a 479,000 m³ water storage reservoir along with a 48,000 m³ berm construction. The construction involved the civil work of the pond, not including installation of the liner. Equipment used included excavators, dozers, rock trucks, scrapers, and various support equipment.

Challenges

With a tight timeline to complete before winter frost set in, we worked with the client to allow 24-hour access while maintaining the highest safety standards. Working rotating day and night shifts allowed us to meet project deadlines.

Project Highlights

The project area was 256,000 m² (63 acres).

Safety Achievements

Not a single medical or first aid incident across 18,000 man-hours.