
Sludge Stabilization & Lagoon Desludging

Engineered geotextile dewatering for lagoon sludge removal, clarifier desludging and passive solids consolidation — delivered by a senior P.Eng. with 36+ years of field experience.

What BioTerraVa Delivers

- Geotextile tube dewatering for lagoon sludge removal and consolidation — minimal equipment, low energy
- Wastewater clarifier desludging with passive filtration and stable cake production
- Site assessment and sludge volume characterization supervised by a senior P.Eng.
- Permitting and regulatory coordination with MECP and Indigenous protocols
- Passive dewatering with 30–90 day consolidation cycle for land application or disposal
- Beneficial reuse planning: composting, nutrient recovery, or soil amendment

36+

Years Experience

P.Eng.

PEO Authorized

\$760M+

Delivered

24h

Response

BioTerraVa Technologies Inc.

399 Warmstone Drive, Stittsville, Ontario K2S 0W2

■ +1 (613) 883-5905 | ✉ info@bioterrava.com | ■ bioterrava.com