

Braestone Drinking Water Supply & Treatment Facility

Client: Georgian International Land Corp.

Year: 2007 – 2016



SERVICES PROVIDED

Braestone is a 230-lot residential development located in the Township of Oro-Medonte. CCTA designed, secured approvals, and provided contract administration and inspection services for the communal drinking water treatment and supply facility. The facility is rated at 1,011 m³/day, and includes two groundwater supply wells, a chlorine disinfection system, a 550 m³ below-grade concrete treated water reservoir, four high lift pumps equipped with VFDs to provide flows up to 50 L/s, a natural-gas fuelled emergency power generator set, and a SCADA/cellular communications system. Construction of this \$2.1M project was substantially completed in July 2016.

Key Staff: Suzanne Troxler, Tim Collingwood, Rod Langford, Bill Verwey, Roger Embree



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