

R. A. (Bob) Davey Reservoir & Pumping Station

Client: Town of Collingwood

Year: 2005 - 2008



SERVICES PROVIDED

Following a successful Schedule B Class EA study, CCTA completed the design and construction administration of Collingwood's Pressure Zone 2 water reservoir and booster pumping station. The facility, which draws from the Collingwood to Alliston water transmission main, will supply potable water to the residential and industrial developments in the southern and western areas of the municipality. The project, completed in 2008, consisted of a 2,500 m³ grade-level reinforced concrete reservoir attached to a booster pumping station equipped with vertical turbine pumps in cans. The facility, with a Phase 1 capacity of 172 L/s, is designed to be expanded to 368 L/s, and to supply the future Zone 3 Pressure Zone.

Key Staff: Rex Meadley, Suzanne Troxler



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