

Alcona to Bradford Water Transmission Main

Client: Town of Innisfil

Year: 2006



SERVICES PROVIDED

A key element in the continued growth of Bradford West Gwillimbury, this exciting and impressive assignment involved the design and construction of 26.3 km of 500 mm and 600 mm dia. water transmission main between the Alcona reservoir in the Town of Innisfil and the Bradford water distribution system. The system includes temporary and permanent booster stations, a monitoring/metering station at the boundary between Innisfil and Bradford West Gwillimbury and provisions for future takeoff points to service growth areas along the route. The project was an achievement in sharing services across municipal boundaries and involved working concurrently with other consultants responsible for the design of the related Bradford water reservoir. Construction of the transmission main and monitoring station was substantially performed in April 2006 at a construction value of \$17.5M. The booster station was constructed in 2007 at a construction value of \$2.6M.

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