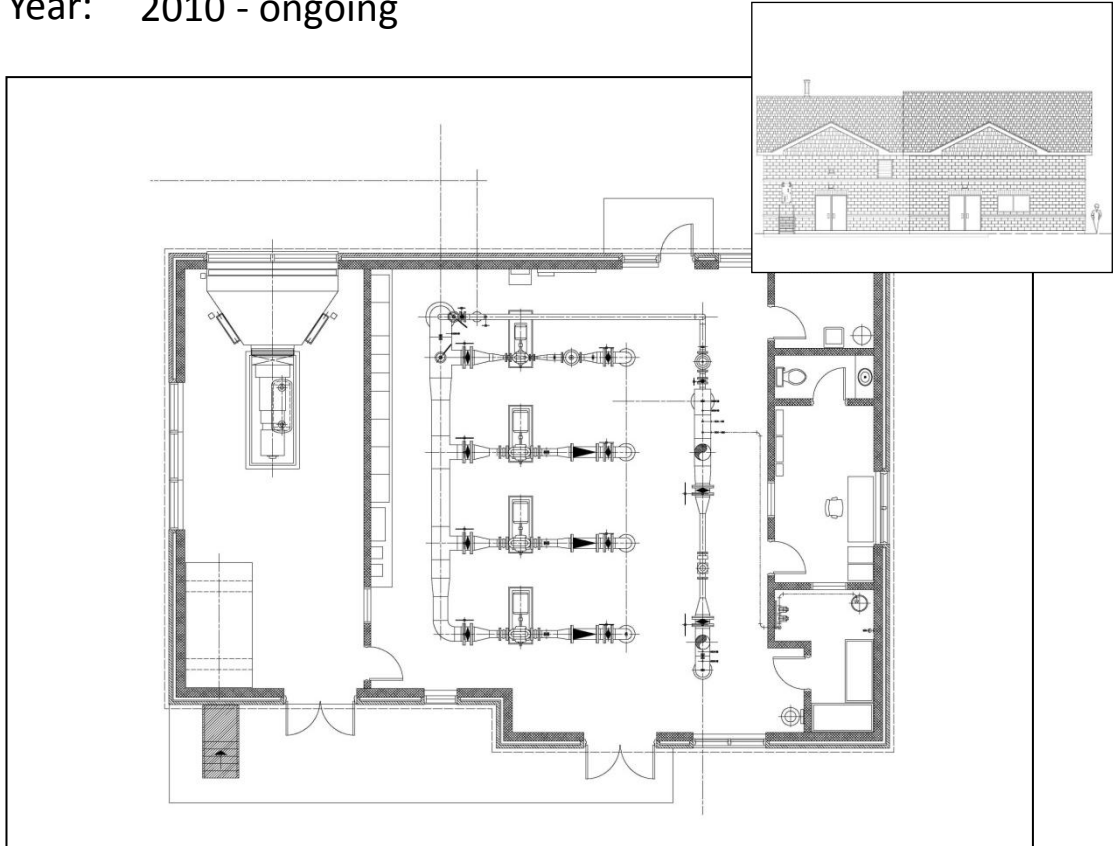


## Cedar Heights Water Distribution Expansion

Client: **City of North Bay**

Year: 2010 - ongoing



### SERVICES PROVIDED

The Cedar Heights Planning Area, situated above the North Bay Escarpment, north of the Canadore College/Nipissing University complex, is projected to support an ultimate population of 10,500 and significant industrial/commercial development. CCTA is completing the design of the expansion to the North Bay water distribution system to service the area as well as improve water service and fire protection to the Canadore College/Nipissing University complex.

The \$18M project consists of: the Cedar Heights booster pumping station with a firm capacity of 62.5 L/s; two 4,100 m<sup>3</sup> water standpipes; the Larocque BPS with a firm capacity of 216 L/s; approximately 4 km of interconnecting water transmission and distribution mains; and 1.5 km of trunk sewer mains. The project will be implemented in two phases and four construction contracts. Phase 1, Contracts 1 and 2, is scheduled to be constructed in 2014.

Key Staff: Suzanne Troxler, Rod Langford, Bill Verwey, Deanna Forrester



**C.C. Tatham & Associates Ltd.**  
Consulting Engineers

Collingwood

Bracebridge

Orillia

Barrie

email: [info@cctatham.com](mailto:info@cctatham.com)  
web: [www.cctatham.com](http://www.cctatham.com)