



Water Treatment and Drinking Water Protection

Cost-effective Engineering Review, Design and Installation.

Small and medium-sized private facilities need a reliable, safe source of Drinking Water for their staff, customers and operations. Those facilities not supplied by municipal drinking water require cost-effective treatment systems, professional engineering support and self-monitoring advice to ensure the year-round safety of their water supply.

ALTECH's team of Professional Engineers and support staff has extensive experience in drinking water system design for small to medium-sized public and private facilities. We understand the need to protect public health while minimizing costs.

Existing Water Systems

- Assessment of your current water treatment procedures and facilities for compliance with current regulatory Drinking Water Standards, such as Ontario Regulation 170/03.
- Troubleshooting and optimization of existing treatment systems.
- Design, construction, and installation of the retrofit upgrades required to meet current Drinking Water Standards.
- Engineering Evaluation Reports and Drinking Water System Certification Documents.

New System Design, Build and Installation

- Knowledgeable understanding of the facility's layout, operations, regulatory needs and budget constraints.
- Design of the most cost-effective treatment solution options, based on extensive industry experience and the latest in available technologies.
- Hydrogeological evaluations of ground water supply and quality.
- Installation of water supply wells, including well heads and pumps.
- Turn-key construction and installation of all aspects of the best treatment option, including treatment equipment, plumbing, instrumentation and electrical components.
- Engineering Evaluation Reports and Drinking Water System Certification Documents.
- Complete staff training on operating and maintaining the system at peak performance.

Financing Options

- Lease or purchase financing available on equipment and installation.
- Financing arrangements coordinated through Scotiabank's *Scotia Leasing Services*, on approved application.
- Information on other financing options is available on request.

*Integrated
Solutions for
Business and the
Environment*

For more information or advice, contact ALTECH anytime at 1-800-323-4937

www.altech-group.com