Providing a successful turnkey water solution requires a full array of skill sets. Aquas Water Works provides all the professional skills needed to take any water project from concept to fully operational.



# SERVICES



Fully turn-key water solutions include all steps and functions needed to ensure an ongoing successful water solution:

- Approvals & Permits
- Design Services
- Assessments
- Tendering, Estimates & Quotations
- Construction & Trades Management
- Operations Management

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Full Service Professional Engineering, Construction, Management, Compliance & Operations

### **Turnkey Solutions**

- Potable Water
- Waste Water
- Water Re-Use
- Irrigation
- Environmental





Secondary Waste Treatment and Disposal Fields

Aquas Water Works has a wide array of services and activities it can provide for customers from simple testing to design / build of turn-key installations

Wastewater treatment:

- Sewage pre-treatment
- Biological wastewater treatment
- Tertiary Treatment
- Disposal Systems

Potable Water Treatment:

- Turn-key "Packaged" plants
- Expansion systems
- Upgrade systems

Water Services:

- Process Design & Plant Engineering
- Customer Consultations
- Equipment installation & Commissioning
- Process & Plant upgrades
- Custom Plant designs
- Septic & Disposal field system design

## POTABLE & WASTE WATER SOLUTIONS

Aquas Water Works is an innovator in water treatment, providing design, build and operate solutions, specializing in potable water and waste water treatment. This results in achieving dependable, low maintenance solutions that are the best cost to value on investment.



#### POTABLE WATER TREATMENT:

Aquas specializes in analysis, specification and design of reliable drinking water purification and disinfection systems for both private and municipal water treatment applications. Aquas systems ensure reliable and high quality of drinking water to consistently meet Canadian Drinking Water Quality guidelines.





Treatment & Control Systems

#### WASTE WATER TREATMENT:

Aquas can design and install optimal solutions for waste water treatment from single residential systems to large municipal subdivision systems. Waste treatment with the latest developments in secondary and tertiary treatment can yield cost effective and simple to operate system for year round operation.



Secondary Treatment units

Municipal Subdivision

### INTEGRATED SOLUTIONS: From design of water treatment systems to re-use of

waste streams in irrigation and other innovative ideas, Developers, Owners, Customers and Users alike can all benefit from an integrated water approach. By integrating systems together and using the latest technologies, unique solutions that save time, cost and water resources are possible.





UV and Ultrafiltration

Disinfection System