

AERATION

- Diffused Aeration (Fine or Coarse Bubble)
- Floating Aerators

COOLING TOWER

- Ozone / UV Systems

CSO / STORM WATER TREATMENT

- CSO Screens / Storm Screens / Tipping Buckets
- Sewer Flushing Devices / Flap Gates
- Storm Screen Weir Combinations

EFFLUENT DISINFECTION

- UV Disinfection Systems / Ozone Systems
- UV Oxidation Systems

EFFLUENT FILTRATION

- Cloth Media Filtration / Microstrainers
- Greensand Multimedia Packaged Systems
- Continuous Backwash Sand Filters

FLOW CONTROL EQUIPMENT

- Sluice Gates / Slide Gates / Flap Gates
- Stop Logs / Telescoping Valves

GRIT REMOVAL SYSTEMS

- Grit Classifiers / Grit Washers / Vortex Grit Separators

INDUSTRIAL WASTEWATER TREATMENT SYSTEMS

- Rotary Distributors / Continuous Backwash Filters
- API Separators / Vacuum Drum Filters
- Oxidation Ditches / Pressure Filters
- Dissolved Air Flotation (DAF) / Clarifiers
- Dissolved Nitrogen Flotation (DNF)

LIFT STATIONS

- Pre-Fabricated or Concrete Base

MEMBRANES

- Water & Wastewater Treatment
- Reverse Osmosis / Ultra / Nano

MINERAL PROCESSING

- Mixers / Thickeners
- Screens / Filters / Flotation Cells
- Magnetic Separators / Carbon Retention

MIXING

- Mixers / Static Mixers
- Fluid Agitators / Impellers / Flocculators

ODOUR CONTROL

- Ozone / Activated Carbon (Bulk) / H₂S Removal Systems
- Manhole & Vent Stack Odour Control
- Odour Control Systems (Carbon Based)

PACKAGED WASTEWATER TREATMENT PLANTS

- Membrane BioReactors (MBR)
- Dissolved Air Flotation (DAF)
- Sequential Batch Reactors (SBR)

POLYMER SYSTEMS

- Liquid Polymer Blending Systems
- Dry Polymer Activation Systems

POTABLE WATER

- Packaged Drinking Water Treatment Plants
- Membrane Water Treatment Plants
- Water Filtration Systems / Ultrafiltration Systems
- RO Membrane Water Treatment Systems
- Tube Settlers / Inclined Plate Settlers (IPS)
- Media Filters / Pressure Filters
- Dissolved Air Flotation (DAF)
- Solids Contact Clarifiers / Flocculating Clarifiers
- UV Disinfection & Oxidation

PUMPING EQUIPMENT

- Screw Pumps

SCREENING EQUIPMENT

- Bar / Belt / Step / Rake Screens
- Micro / Grinder / Stormwater / MBR
- Perforated Plate / Shaftless Spiral
- Drum (Internally & Externally Fed)
- Septage Stations

SLUDGE HANDLING / DEWATERING / CONVEYING

- Presses (Belt Filter / Plate / Frame)
- Screw Presses
- Dewatering Containers
- Belt Thickeners / Rotary Vacuum Filters
- Dissolved Air Flotation (DAF) / Screw Conveyors
- Thickeners / Digesters / Digester Covers
- Non-Metallic Chain & Flight Sludge Collection Systems

TRICKLING FILTERS

- Media (Cross Flow & Vertical) / Rotary Distributors

WASTEWATER CLARIFICATION

- Sludge Collectors (Straight-Line / Circular)
- Thickeners / Vacuum Filters
- Flocculating Clarifiers / Clarifiers (High-Rate / COP)
- Non-Metallic Chain & Flight Sludge Collection Systems
- Tube Settlers / Inclined Plate Settlers (IPS)

WEIR & LAUNDER CLEANING SYSTEMS

- Automated Weir Cleaning Systems

Alberta

80 Oakmount Way SW, Calgary, AB, T2V 4Y1

Office: 403.457.4926 Cell: 403.803.6591

Fax: 403.457.4927

Contact: Dan O'Brien dobrien@bowriowater.ca

British Columbia

13488 63 Avenue, Surrey, BC, Canada V3X 1J9

Office: 604.592.2464 Cell: 604.999.2426

Fax: 604.592.2465

Contact: Murray Blair mblair@bowriowater.ca