



CAPITAL H₂O
SYSTEMS

**30 YEARS IN WESTERN CANADA
OFFERING UNPARALLELED EXPERTISE AND SERVICE
FOR SOLUTIONS YOU CAN TRUST.**

Liquid and Dry Chemical Feed Systems

ProMinent®

Diaphragm pump systems
Polymer preparation systems

Blue-White®

Peristaltic pump systems
Rotameters



Injection quills
Sampling pots



Tank weigh scales
Containment weigh scales



ClorTec on site NaOCl generation
Calgon UV disinfection



PVC and steel static mixers
Polymer injection rings



Custom HDPE tanks and totes



FRP tanks and fabrications



Gas Feed Systems



Capital Controls®

Vacuum and pressure systems
Gas control valves
Chlorine gas scrubbers
Gas detectors



Cylinder weigh scales
Tonner weigh scales



Aeration control and monitoring



High efficiency aeration control valves
Thermal flowmeters
Intelligent aeration control systems



Online DO, TSS, pH, ORP
Automatic samplers



Treatment equipment solutions



High performance, non-clog
sludge heat exchangers



SS / Cast Iron slide gates
Slide plates and weir gates



Headworks screens
Grit removal and washing systems
Clarifiers and thickeners

Odour Control Systems



Forcemain oxygenation systems
Passive odour absorption units



Gas phase odour control
systems

Solids Management



Decanter centrifuges
PONDUS thermal hydrolysis
MAGPREX struvite management



Belt filter press
Screw press
Composting systems

Process Instrumentation



NSF-61 chlorine/pH/temp analyzer



Chlorine/pH/temp analyzers
Fluoride analyzers



Online bioavailable COD
and influent toxicity monitoring



Ammonia, phosphorus, nitrate,
chloramination parameters, UVT



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