

# Industrial

## WATER TREATMENT SOLUTIONS



WaterTectonics delivers innovative industrial water treatment solutions to meet site-specific requirements for clients in a variety of applications.

Whether you are looking to achieve regulatory compliance, maximize water reuse or optimize an existing operation, our team can help you accomplish your goals.

WaterTectonics develops customizable solutions to meet discharge permit requirements for parameters such as: total suspended solids (TSS), total dissolved solids (TDS), heavy metals, oil & grease, bacteria, BOD/COD, PFAS and more.

The research and engineering teams at WaterTectonics assess water chemistry on each project and utilize our in-house laboratory to ensure full-scale solutions work on paper, in the lab and in the field.

Once systems are installed, we help to ensure long-term compliance for our customers through a combination of streamlined automation, remote monitoring, real-time water quality reports and on-site field service and maintenance programs.



### TECHNOLOGIES

- Wavelonics Electrocoagulation
- AcistBox Chemical Treatment
- PhatBox pH Adjustment
- Dissolved Air Flotation
- UltraFlo Ultrafiltration
- Reverse Osmosis

### INDUSTRIES

- Metal Recycling
- Shipbuilding
- Landfills
- Aggregates
- Food Processing
- Wood Products
- Manufacturing
- Aerospace
- Transfer Stations

### SERVICES

- Treatability Studies
- Engineering Support & System Design
- Field-Scale Demonstration Pilots
- System Installation & Commissioning
- Operator Training Courses
- Turnkey Service & Maintenance Programs