

Cornerstone

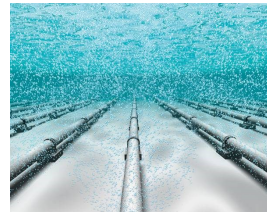
Where the most valuable water treatment solutions come to life!

Phone : 770-742-3321

www.cornerstoneh2o.com



Now Meeting Your
Industrial Water and
Wastewater needs in GA!!



Cornerstone H2O Solution Offering

Advanced Oxidation

Peroxide + Ozone
Photo-Catalytic Oxidation

Aerators

Floating Surface Aerators
Submerged Aerators
Directional Aerators
Nano-bubbles

Algae Control

Solar Circulators

Ammonia Reduction

Baffle Curtains

BOD Reduction

Chemical Feed Systems

Dry Chemical Feed
Polymer Feed

Clarifiers

SAF—Suspended Air Flotation
High Rate Clarifier
Pulsating Clarifier
Cross Flow Clarifier
Ballasted Clarifier

Chlorine

On-site NaClO Generation

Conveyors

Shafted Conveyors
Shaftless Conveyors
Belt Conveyors

Covers—Digesters

Covers—Lagoons

Floating Ball Covers
Geomembrane Covers

Decanters/Floatables Removal

Filtration

Greenleaf/Cluster Filter
Floating Bead Filter
Deep Bed Filter
Traveling Bridge/ABW Filter
Greensand Filter
Pressure Filter
Microfiltration
Ultrafiltration
Nanofiltration
Reverse Osmosis
Package Filter Plants

Filter Control Systems

Filter Magic/Zero-2-Waste
Greenleaf Filter
Filter IQ

Gates

Channel, Slide, Stop, Flap Gates
Stop Logs
Weir Gates
Bottom Outlet Bonneted Gate

Grinders/Macerators

Channel Grinders
In-Line Pipe Grinders
In-line Macerators

Grit Removal Systems

Classifiers
Vortex
Concentrator
Washers

HaloAcetic Acid (HAA) Reduction

Headworks

Package Headworks

Incinerators (HTFB)

Lagoon Remediation

Oxidation/Reduction of Sludge

Liners, Geomembrane

Liners for tanks, lagoons, ponds

Moving Bed Bio Reactor (MBBR)

Media

Puracite
Anthracite
Greensand
High Density
Bead LDPE

Membrane

Membrane Bio-Reactor (MBR)
Micro filtration
Ceramic Ultra Filtration

Mixers

Solar Reservoir Mixers
Potable tank mixers
Open Channel Mixers
Static Mixers
Downdraft Mixers
Directional Mixers
Foam Breakers
Floatables Re-entrainment

Ozone Systems

Phosphorus Removal

High-Rate Solids Contact Clarifier
Biological

Polymer Feed Systems

Pressurized Solution and Gas Injection

CO₂/Gas Injection
pH Control

Pumps

Chemical Metering Pumps
Diaphragm Pumps
Rotary Lobe Sludge

Remediation

PFAS/PFOA
Pharmaceuticals
Hormones
Heavy Metals
Radioactive Isotopes
Lagoon Sludge

Reservoir Management Systems

Water Selector
Reservoir Solar Circulators

Screening

Rotary Drum Screens
In-Channel Drum Screens
Micro-Bar Screens
Band Screens
Bar Screens
Climber Screens
Step Screens
Duet Screens
Package Headworks

Screenings Handling

Compactors
Washpactors

Septic and Grease Receiving Stations

Silos

Dry Chemical Storage

Sludge Dewatering Systems

Rotary Press
Belt Press
Rocker Press (Volute)

Sludge Drying

Gasification of Sludge

Sludge Leveling Systems

Stormwater

Weirs
Screens
Tipping Buckets

THM Reduction Systems

Tanks

FRP
Corrugated Steel

Troughs, FRP

Ultrasonic Flow Measurement

Underdrains

Stainless Steel Underdrains
Monofloor Underdrains

UV Disinfection

Non-Foul
Horizontal
Vertical

Valves

Ball, Butterfly, Globe
Pressure Independent
Knife Gate Valves
Bonneted Knife Gate Valves
Pinch Valves
Discharge Fixed Cone Valves