Cornerstone
Where the most valuable water treatment solutions come to life!

Now addressing your water and wastewater needs in Florida!!

Phone : 407-676-8060
www.cornerstoneh2o.com

Eliminate Blue-Green Algae in Your Reservoir With BlueGreen Water Technology’s Lake Guard™ Chemicals
✓ The world’s only floating, time-released algaecide
✓ Available in Copper-based or Peroxide-based formulas
✓ Requires the use of only 1/10 of the amount of other algaecide chemicals

Accomplish TSS Removal and Biological Treatment in the Same Vessel
✓ Removes TSS, Ammonia BOD, COD, Nitrification, Denitrification, Phosphorus
✓ Backwashes without a pump with over 99% net water production
✓ Runs unattended and has a very small footprint
✓ No moving parts, very little maintenance

Achieve 1 mm Screening with No Washwater
✓ The world's only super fine mechanical bar screen with spacing to 1mm
✓ Removes hair, rags, fats, and oils
✓ No washwater or brushes
Cornerstone H2O Solution Offering—Florida

Advanced Oxidation
  Photo-Catalytic Oxidation

Aerators
  Submerged Aerators/Mixers
  Nano-bubbles

Algae Control
  Solar Circulators
  Time-released
  Floating algaecide chemical

Baffle Curtains

Clarifiers
  SAF—Suspended Air Flotation

Compactors
  Screw Screen Compactor
  Compactor Washer

Conveyors
  Shafted Conveyors
  Shaftless Conveyors
  Belt Thickener

Covers, Floating
  Lagoons
  Clarifiers

Disinfectant Control System

Evaporation

Filter Control Systems
  Filter Magic/Zero-2-Waste
  Filter IQ

Filtration
  Ultrafiltration Membrane
  Bead Filter
  Package Filter Plants

Flotation System

Grit Removal

HaloAcetic Acid (HAA) Reduction

Headworks
  Package Headworks

Liners
  Lagoons, Ponds

Membrane
  Ceramic Ultra Filtration
  High Pressure/RO/NF/UF
  MBR

Mixers
  Solar Reservoir Mixers
  Solar Potable tank mixers
  Grid-Powered Mixers
  Wet Well Mixers

Monitoring Solutions
  TOC, BOD, TSS, Algae, COD, THM, HAA and others

Oxidation
  Advanced Oxidation w/TiO2
  Disinfection
  Clarification
  Color

Polymer Dosing Systems

Reservoir Management Systems
  Reservoir Solar Circulators
  Floating Algaecide

SAF Flotation System

Screening
  Micro-Bar Screen
  Rotary Rake Screen
  Rotary Brush Screen
  Screw Screen
  Low-Flow Screen
  Mesh Net Screen

Septic and Grease Receiving Station

Sludge Dewatering Systems
  Belt Press
  Rocker Press (Volute)

Tanks
  Corrugated Steel

THM Reduction Systems

Storm Water