

Cornerstone

Where the most valuable water treatment solutions come to life!

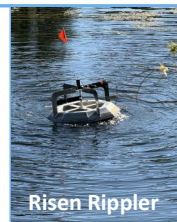
Now addressing your water and wastewater needs in South Carolina!!

www.cornerstoneh2o.com



The Best Insurance Policy for your Wastewater Lagoon or Pond

- ✓ Reduces Ammonia, BOD, TKN, TSS, Turbidity
- ✓ Increases DO ✓ Heat Mitigation and Cooling
- ✓ Reduces Invasive Algae and Floating Weeds



Risen Rippler

An Alternative to Dredging for Lagoon Capacity Recovery

- ✓ Sludge destruction in situ
- ✓ Never dredge again - no sludge dewatering, hauling or disposal



G3 Wastewater Tech

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



AST Filter

Cornerstone H2O Solution Offering—South Carolina

Ammonia Reduction

Aeration

Advanced Aeration

Belt Thickener

BOD Reduction

Clarifier

Horizontal, Rectangular

Compactors

Screw Screen Compactor

Compactor Washer

Conveyors

Shafted Conveyors

Shaftless Conveyors

Belt Thickener

Decanters

Denitrification

Filters

Ultrafiltration

Bead Filter

Tertiary

Deep Bed

Iron and Manganese

Denitrification Filter

Grit Removal

Tangential Grit Chamber

Lagoon Remediation

Oxidation / Reduction of Sludge

Membrane

Ceramic Ultra Filtration

Package Headworks

PFAS/PFOA Removal

Polymer Systems

Remediation

PFAS/PFOA

Pharmaceuticals

Hormones

Heavy Metals

Radioactive Isotopes

Lagoon Sludge

Screens

Bar Screen

Grinding Screen

Sludge Dewatering Systems

Belt Thickener

Chamber Membrane Filter Press

