

Now addressing your water and wastewater needs in Florida!!



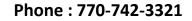






Electrolytic

Technologies



www.cornerstoneh2o.com

















SHINCCI-USA



Cerafiltec's Active Ultrafiltration: Complete Removal of Dissolved Contaminants & Suspended Solids

✓ Removes PFAS, Pharmaceuticals, Hormones, Taste and Odor, TOC, DBP's
✓ Net Water Production >99.5%
✓ Lower CAPEX and OPEX cost when compared to RO or GAC



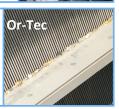
Accomplish TSS Removal and Biological Treatment in the Same Vessel

✓ 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 wash water or brushes



Cornerstone H2O Solution Offering—Florida

Advanced Oxidation Photo-Catalytic Oxidation Aeration Nano-bubbles **Extended** Aeration **Baffle Curtains** Chlorine **On-site NaClO Generation** Compactors Screw Screen Compactor **Compactor Washer** Conveyors Shafted Conveyors Shaftless Conveyors **Belt Thickener Covers**, Floating Lagoons Clarifiers Decanters **Disinfectant Control System Filter Control Systems** Filter Magic/Zero-2-Waste Filter IQ Filters **Ultrafiltration Membrane Bead Filter** Package Filter Plant **Tertiary Filtration Denitrification Filter Deep Bed Filter Flotation System Grit Removal** HaloAcetic Acid (HAA) Reduction Headworks Package Headworks Liners Lagoons, Ponds Membrane **Ceramic Ultra Filtration** High Pressure/RO/NF/UF MBR

Oxidation

Screening

- Micro-Bar Screen **Rotary Rake Screen Rotary Brush Screen** Screw Screen Low-Flow Screen Septic and Grease Receiving Stations Sequence Batch Reactor (SBR) **Sludge Dewatering Systems Rotary Press Robotic Plate & Frame**
- Belt Press Rocker Press (Volute) Tanks

Flow Control Systems

Vortex Regulator

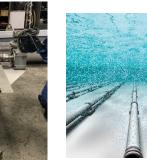
Corrugated Steel Storm Water Weirs Screens **Tipping Buckets**





















Mixers, Hyperbolic Mixers











