# Maximizing the Full Potential of Your Water



### AQUACULTURE

- More Than 88,000 Installations Worldwide
- More Than 88,000 Satisfied Customers

#### RESULTS

**Improves Nutrient Utilization By Livestock** 

**Reverses Then Eliminates Scaling In Water System** 

**Extends Equipment Life** 

**Eliminates Algae Growth** 

**Eliminates Viruses and Bacteria** 

**Eliminates Parasites and Other Noxious Organisms** 

**Eliminates Noxious Chemicals in Retentions and Livestock Ponds** 

#### What Is The HydroMaxx Water System

#### It's a GAME CHANGER!

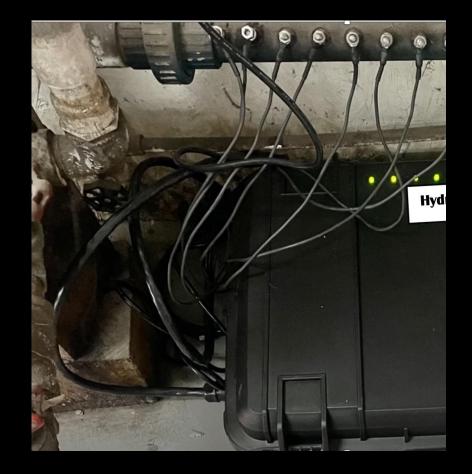
The HydroMaxx Pro System is not a water softeners or reverse osmosis systems. Functioning as a patented electronic device, the HydroMaxx Pro water unit interacts with the ion structure of water to attain an optimal water composition.

The unit subjects the water passing through the water supply pipe to a controlled electrostatic field through cables and stainless steel probes, where a patented wave treatment makes water wetter, enhances taste, diminishes odor, reduces scale, and addresses various significant issues in water sources.

All systems are custom designed following extensive testing of water

This cutting-edge technology empowers aqua culturists to enhance efficiency and cost-effectiveness while fostering the growth of robust, healthier livestock. In essence, we assist in achieving more with fewer resources.

By curbing input costs, boosting production yields, ensuring worker safety, and reducing resource consumption, we contribute to both local and global environmental well-being.



References supplied upon request

## **CONNECTION TO YOUR WATER**

- 1) HydroMaxx Pro Electronics Equipment Box
- 2) Stainless Steel Probes
- 3) Probe Ports Welded Into Existing Water Supply Pipe
- 4) Connections to Probes in Pipe





- > HydroMaxx Pro treats the water leading to superior nutrient uptake in the fish.
- Nutrient uptake is affected by the reduction of hydrogen bonding.
- The process also allows the free electrons to capture salts in the water and render them less likely to cause salt burn (which is typical with water that has heavy salt content). This benefit is ideal for any livestock
- The combined effect is faster growth, healthier and more robust stock
- Lower input costs
- Quicker hatch to harvest

**How it works for Livestock** 

The electron transport chain uses cytochromes to take the electrons from the broken-down food (reagent), which leads to the production of energy and water. By providing the organism with a free electron source previously unavailable for cell metabolism, the HydroMaxx water provides extra energy in the form of raw electrons to drive the electron chain. This helps overcome any inhibitory factors to this process, which amounts to adding free fuel to the organism. The HydroMaxx treated water addresses poor digestion, faulty enzymes, inefficient or slow metabolism depleted food chain, including inhibiting factors in water because of scale, hardness, improper balance of dissolved solids or reagents in the water itself. This process also helps re- balance the salts in a correct manner for proper cellular metabolism or homeostasis.

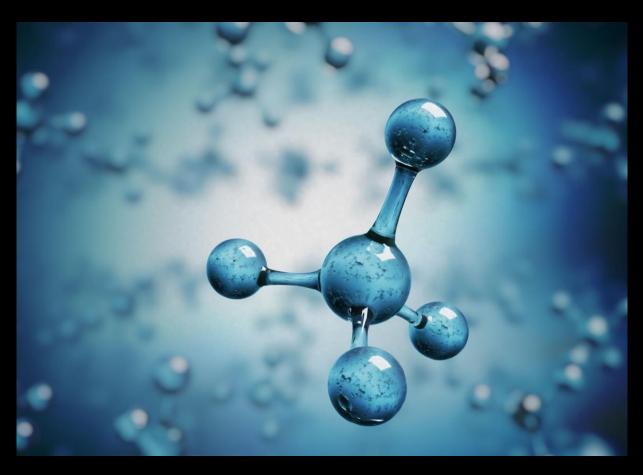


Free electrons act as free radical scavengers (as free radicals are electron deprived), therefore neutralizing the negative impact of the free radicals, which prevents the cell damage related to the presence of free radicals. This process allows the free electrons to coexist with the dynamic equilibrium potential of water, no matter how pure the pretreated water source.

In addition, the HydroMaxx Pro unit puts minerals like calcium, salt and iron into suspension, which allows these minerals to move through pipes and pump systems without attaching to the pipes, pumps, soils, plants etc. This makes the minerals benign to plants and animals, and also cleans out the existing scale from pipes, pumps, driplines, sprinklers, or anywhere hard water generally attaches to. This all happens using ONE HydroMaxx Pro unit with a 110-volt power source: no chemicals to add, filters to change or new parts to purchase.



#### How It Works For Scaling on Equipment



- The HydroMaxx Pro ProSystem, reduces the hydrogen bond in the water molecule.
- This wetter water, surfactant effect, puts all minerals, including calcium and salts into suspension where they pass through the system without attaching to the walls of the plumbing or mechanical componenets.
- This includes cast iron, steel, copper, bronze, brass or PVC.

## **Crystal Clear Water Retention Areas**

Reverses and Eliminates Algae Growth Including Blue-green Variety (Cyanobacteria).

Keeps Ponds Clear And Odor Free

Drives Off Invasive Species Of Plants And Animals

Facilitates Water Recycling

Addresses Other Significant Water Retention Area Issues.

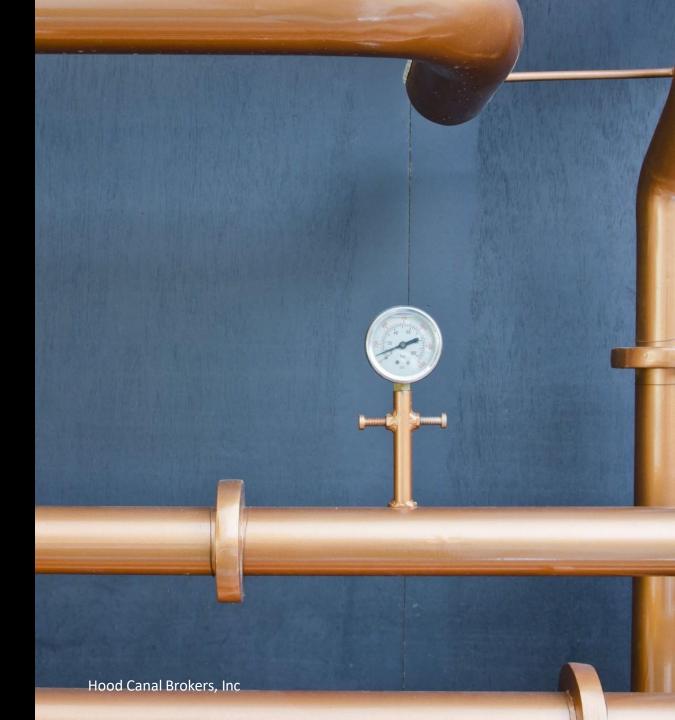


#### **Before and After**



## Valves, Pumps, Pipes and Spray Heads

- Cleans and removes existing scale from pipes, pumps and related equipment and stops hard water scale from forming.
- ➤ Puts salts, lime, calcium and other minerals into suspension, where they pass through the system without accumulation on the equipment
- > Standard maintenance and repairs on equipment are reduced and customers see much less downtime using the system.
- ➤ Valves, pipes, spray heads, sprayers and other equipment have longer lives using the HydroMaxx system, which decreases monetary costs to users
- All these benefits translate into huge money and time savings, while increasing efficiency throughout the operation.



#### **HydroMaxxWater System Applications**

The HydroMaxx Pro systems are designed for the specific needs of our customers. Systems are created based off water test results and industry segment need, in addition to the other benefits, any issues our customers are may need to overcome

The HydroMaxx Pro technology has been in use for decades, with satisfied customers from many different operations and walks of life. Whether it's sports fields and stadiums, aqua culture, traditional crop farmers, hop growers, orchards, nurseries, greenhouses, vineyards, sod farms, seed producers, cannabis growers, hemp growers, lake caretakers, cattleman, dairymen, golf courses, and ski snow making systems....to name just a few.

HydroMaxx Pro makes your water more efficient.





HydroMaxx Pro

Official Global Distributor

James Dodson President

760 285 7000

https://www.wfsglobalone.com

For a Full Presentation and Discussion with the HydroMaxx Pro Engineers Contact James Dodson

james@wfsglobalone.com 760 285 7000