

**WHY YOU ARE BEING CHARGED FOR AIR ON YOUR WATER/SEWER BILL ...?**

Air is costing you money because there is air in the water lines coming into your business. As water flows through pipes, elbows and different sized pipe, the resulting "turbulence" creates oxygen gas just like the ones that appear as bubbles when we shake up a bottle of water.



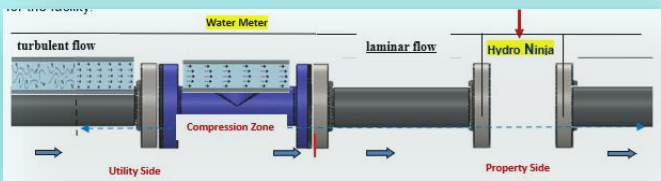
Water meters read by volume and cannot decipher between water and air caused by turbulence. In fact, the air in your water lines is read as water and you are being charged for it. This means your meter is billing you for water that you never used.

There are a few conditions inside the building as well that cause your water meter to over spin. Opening and closing of fixtures like toilets and sinks, irrigation systems, pumps, process equipment, chiller towers etc. causes a drop in the water pressure. This drop in water pressure causes the air to expand as well as a surge in flow creating even more volume that can be misread by the meter.

Compound that by the fact that most water utilities use the water meter readings to charge for your sewer portion of the bill results in your paying for air at least twice. This unnecessary cost of 10%-20% on average can be eliminated with the installation of the Hydro Ninja Flow Management Device. The Hydro Ninja accomplishes this by creating a compression zone prior to the meter which changes a turbulent flow of water to a laminar flow.



Laminar flow occurs with no disruption in the water flow. No eddies, swirls, or pockets of water. Without this turbulence, surge and spiking at the meter, the flowing water is now accurately measured resulting in lower water and sewer bills.



The Hydro Ninja, installed on the property side of the meter, combines the use of hydro powered oscillation and dual spring technology to create a turbulent free (laminar flow) compression

zone before the water meter, along with the increased velocity effect to maintain flow rates and GPM that are required for the facility.



The staff at **Enercon** is ready to work with you to properly size and evaluate the potential savings that the Hydro Ninja will provide for your facility.

**TYPICAL SAVINGS:**

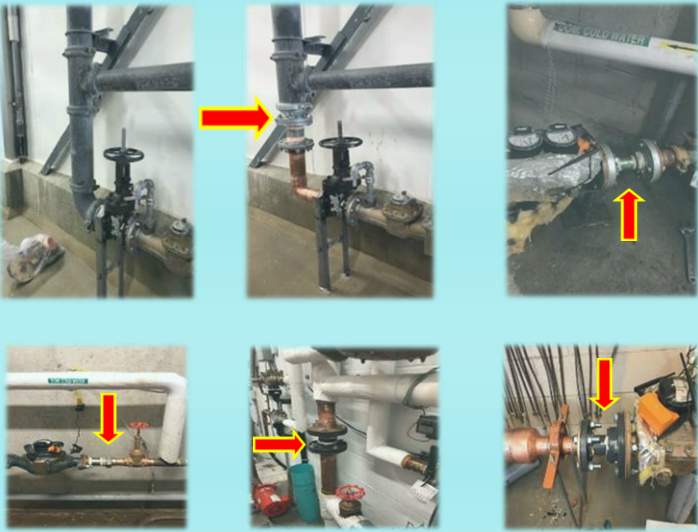


- Manufacturing, Industry, large users, etc. 8% – 12%
- Office buildings, light industrial, carwashes, hotels etc. 10% – 15%
- Irrigation systems 10% – 20%
- Chiller towers 10% – 20%

**BENEFITS:**

**Reducing Water and Sewer Expenses - Increasing Profitability**  
**Decrease Maintenance Cost - Increasing Property Value**

**INSTALLED EXAMPLES**



**DETAIL VIDEO:** Please [Click](#) here for Hydro Ninja Demonstration