

HYDRO SOLUTIONS

Our mission: to ensure every client has the well, water filtration or water purification system to enjoy crystal-clear, healthy water.

Hydro Solutions

9123 N. Military Trail Suite 216, Palm Beach Gardens, FL 33410

Phone: 561-948-0333 Email: info@flwatertreatment.com

About Hydro Solutions

Hydro Solutions has provided professional installation, repair and maintenance services for wells and healthy water treatment systems to South Florida residents for over 20 years. Our talented technical team at Hydro Solutions is backed by a management team with decades of collective experience in providing the highest level of quality customer service.

Hydro Solutions is Licensed, Bonded, and Insured.

Our team has over 50 years of combined experience in Water Treatment Systems and Well Drilling used for filtration, purification and irrigation. Residents and businesses throughout South Florida have grown to depend on us for their water filtration needs to include reverse osmosis systems, home water purification systems, irrigation wells, pump systems, controls and irrigation systems.

HYDRO  SOLUTIONS

Professional & Reliable Service

Our mission is to ensure every client has the well, water filtration or water purification system to enjoy crystal-clear, healthy water. We understand the importance of meeting our client's expectations and delivering value-added service by always working to:

- Understand Our Client's Needs
 - Return Messages Promptly
 - Respect Our Client's Time
- Never Quit Until We Find A Solution
 - Deliver What We Promise

At Hydro Solutions, our philosophy is simple . . . "Under Promise and Over Deliver". We believe in providing you with affordable products and the best customer service in South Florida.

HYDRO  SOLUTIONS

What Our Clients Are Saying About Us

“We have been working with Hydro Solutions for a little over a year now. Our experience with them has been one of reliability and honesty. The team there certainly knows their stuff and have been wonderful to work with. I have been and will continue to recommend them to all of my Palm Beach Gardens friends.”

Charlie, Palm Beach Gardens, Florida

“In a state of emergency, I contacted Hydro Solutions not having used them before. Ten years later, I am still a loyal Hydro Solutions customer. I call Hydro for all of my water needs and always receive the best possible service and prompt attention.”

David and Mary , Jupiter, Florida

"Our technician, Mike, was very informative, nice and professional. Thanks for the great service!"

Rusty Pony Ranch, Wellington, Florida

“We could not be happier with the well installation Hydro Solutions provided. Their customer service is impeccable and their technicians are extremely knowledgeable and caring.”

Andrew & Rebecca, Boca Raton, Florida

HYDRO  SOLUTIONS

Hydro Solutions Services

Water Treatment Services Offered

Reverse Osmosis

Water Softeners

Carbon Filters

Pumps & Control Panels

City Water Treatment Systems

Water Filtration Systems

Water Analysis

Commercial Water Treatment

Well Water Services Offered

Well Drilling Commercial

Well Drilling Residential

Well Installations

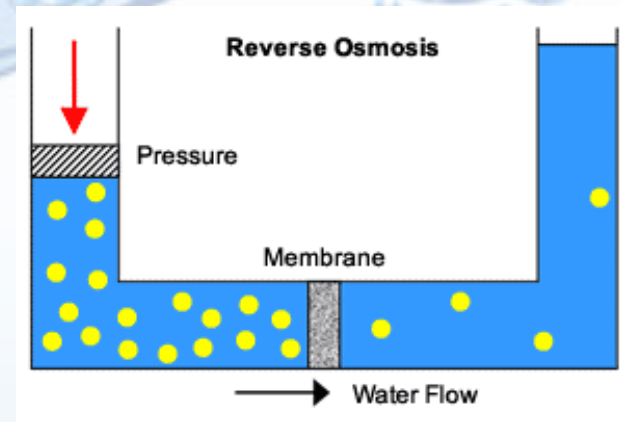
Well Maintenance

Well Water Testing

Reverse Osmosis

If you are thirsty nothing taste better than clean, fresh water. By installing a reverse osmosis water treatment system in your home, your family will enjoy the benefits of drinking an unlimited amount of great tasting, clean water from your tap. You don't have to worry about the quality of your drinking water anymore as you can live healthier with water that is 99% contaminant free.

Reverse osmosis systems are engineered for high performance, durability and safety. These systems are designed to remove most of the harmful contaminants in your drinking water, enabling you to enjoy a pure glass of water in your home. Such a system can be used for various applications, not just only in your home but in restaurants, health facilities and research labs. This purification method is commonly used to purify drinking water, especially removing salt from seawater and other substances from water molecules. It can also be used to purify liquids like ethanol in which water is a undesirably impurity.



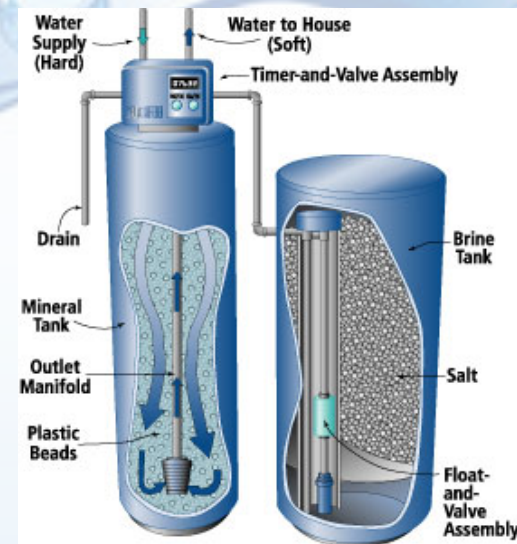
Water Softeners

Why Do I Need A Water Softener?

There are many benefits to having soft water versus hard water. Shiny silverware and glassware is just one. No one likes the spotty, chalky, hard water spots on their glasses or dishes.

Shampoos, soaps and detergents do not lather well in hard water. Naturally soft water or hard water softened through a water softener restores the rich, lathering, cleaning ability and cuts down on the usage and costs of soaps and detergents by 50% – 75%.

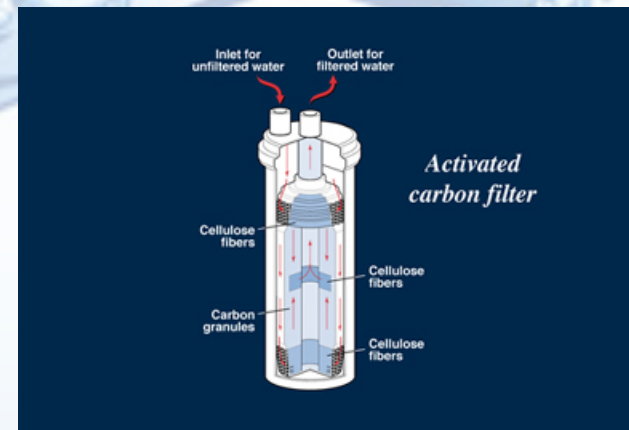
Hair and skin feels softer, cleaner and smoother. Shampoos, soaps and detergents easily rinse out of soft water. Tests have been done with laundry that has gone through a rinse cycle in hard water. These “rinsed” clothes were put in clean soap free water, agitated and soap still came out of the clothing. Soft water allows detergents to rinse completely. Fabrics are softer when hard minerals are not trapped in them. Your clothes will last longer and your whites will stay whiter without turning to the dingy gray look which hard water can cause. Soft water also does not leave chalk or orange rings around bathtubs and sinks.



Carbon Filters

Homeowners are increasingly concerned about contaminants in their water supply that may affect health or cause taste and odor problems. Sources of these contaminants might include solvents, pesticides, industrial wastes, or contaminants from leaking underground storage tanks. Activated carbon (AC) filtration can effectively reduce some of these organic chemicals as well as certain harmless taste- and odor-producing compounds.

In addition, lead from some older pipes and soldered joints may be present in water from some taps. AC filtration can reduce lead in drinking water, though another filter medium is commonly used in addition to AC filtration for this purpose. Only very specialized AC filters effectively adsorb heavy metals. Radon, a radioactive decay product of natural uranium that has been related to lung cancer, can be found in some groundwater. Radon gas also can be removed by AC filtration, though removal rates for different types of AC filtration equipment have not been established.



Pumps & Control Panels

Pump and Control Panel Equipment Sizing – At Hydro Solutions, we customize a water treatment system to treat all of your water demands, cost effectively. Instead of providing a generic solution that will add unnecessary cost to your overall project; Hydro Solutions provides a FREE system evaluation to determine your exact equipment sizing needs.

Variable Frequency Drive (VFD) – Hydro Solutions also recommends adding custom controls with a variable frequency drive to increase the energy efficiency of every water system

Water Pressure is important for many hydro applications and in order for water to flow at a desired capacity a booster pump or constant pressure system may be used. Booster Pump – A booster pump can be installed to resolve any issues of low water pressure.

Constant Pressure System – A constant pressure system, on the other hand, provides a continuous flow of water pressure without the up and downs of a booster pump.



Treating City Water

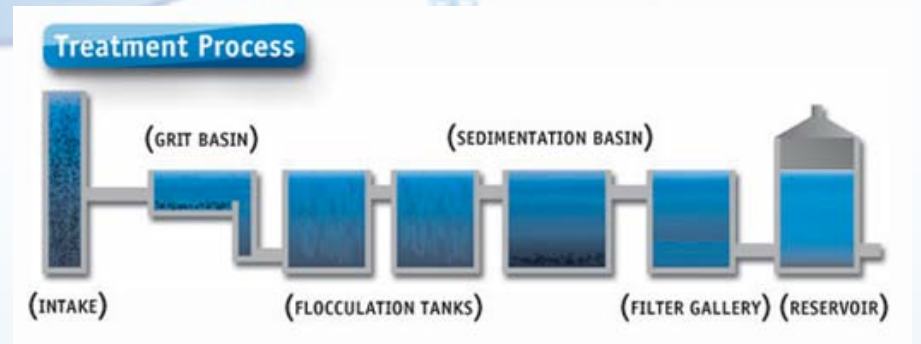
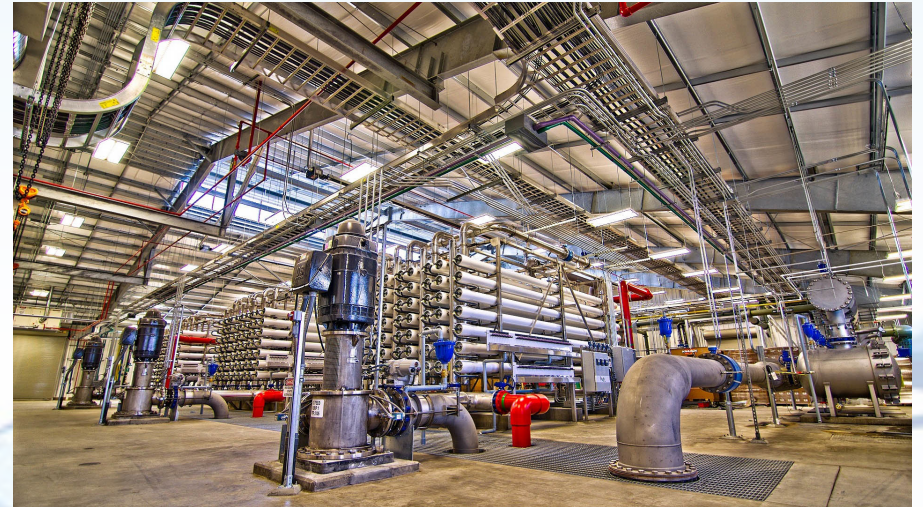
Do you use city water?

Water Filtration

Our water treatment specialists and trained technicians will test your water and recommend the type of water treatment needed to have great tasting water. Once you have determined the system you need, we can install the water filtration equipment for you. Along with repairing and replacing irrigation pumps, house pumps and water treatment equipment, we will also re-bed your carbon tank, softener and iron filter.

Water Purification

Water purification can improve the taste, odor and appearance of your water whether you have a well or depend upon a public water supply source. A water purification system for your home or business removes undesirable chemicals, materials and biological contaminants from raw water. Filtration is still the most widely used method for water purification but our water treatment specialists will recommend the best water purification system for your needs.



Water Filtration Systems

Why you need quality drinking water

In 2007 the World Health Organization (WHO) stated that 88% of diarrhea cases that get reported annually could be attributed to unsafe water and inadequate sanitation and hygiene. The WHO says that reducing death from waterborne disease is a major public health goal in developing countries. The best way to make sure that you drink safe, quality controlled water is to invest in a water filtration system. There are simple ways to treat water at a home involving water filtration that would ensure that your family is protected against unwanted diseases and sickness.

How the Water Purification Process Works

The water purification process involves the removing of undesirable chemicals, biological contaminants, suspended solids and gasses from your drinking water. The goal of a water filtration system will depend on the need of a client. A water purification process can be designed to produce water that is fit for a specific purpose and can be used to suit the requirements of chemical or industrial applications and even to meet the needs of medical or pharmacological projects. Water filtration is just one way to purify water.



HYDRO  SOLUTIONS

Commercial Water Treatment

Do you need commercial water treatments in South Florida?

Hydro Solutions has been providing professional installation, repair and maintenance services for commercial well and water systems for over 20 years.

Our technical team will come to your site, analyze your water situation and discuss the most economic and effective well and water treatment systems available to you. Our commercial water and well treatment systems can accommodate high commercial and industrial flow rate filtering to ensure your condominium association, business, golf course, medical facility, school or government establishment has a highly efficient system that ensures continuous irrigation and filtered water so your business operations can run smoothly.

Hydro Solutions provides the following commercial services:

- Dewatering
- Energy Efficiency
- Pressure Systems
- Sewage & Wastewater
- Water Purification



Commercial Well Drilling Services

Commercial Well Drilling

Do you need commercial water and well treatments in South Florida? Hydro Solutions has been providing professional installation, repair and maintenance services for commercial well and water systems for over 20 years.

As a business owner, you need a water system which suites your needs. Our technical team will come to your site, analyze your water situation and discuss the most economic and effective well and water treatment systems available to you. Our commercial water and well treatment systems can accommodate high commercial and industrial flow rate filtering to ensure your business, golf course, medical facility, school or government establishment has a highly efficient system that ensures continuous irrigation and filtered water so your business operations can run smoothly.

Our well water services include the full-spectrum of well-related solutions, such as the following:

- Well Installation for Drinking Water or Irrigation
- Well Drilling
- Well Maintenance
- Well Rehabilitation
- Well Redevelopment
- Well Abandonment
- Well Chlorination
- Well Acidization
- Well Water Sampling



HYDRO  SOLUTIONS

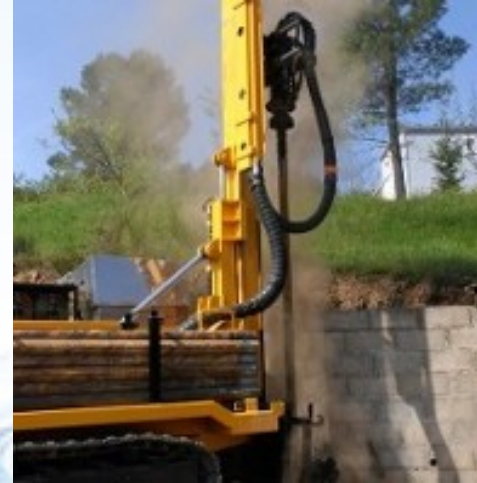
Well Drilling Services

Residential Well Drilling

More than 150 million Americans use residential wells as their main water supply to their homes. These wells are usually dug out in the traditional manner, and are well-known for leaking, drying up and pumping problems.

If you are in South Florida, Hydro Solutions can build you a professionally drilled well or even rehabilitate your current well. We can quote you on how to switch from city water to well water and show you how your new well can save you money in less than two years. Expert consultants will be on hand to help you decide where to put your well and what size it should be. Your well will be installed quickly and efficiently, using Hydro Solutions' multiple rigs that allow them to drill wells in places where other companies can't reach.

Hydro Solutions has excellent customer service where you can quickly be in contact with experts online as well as with the usual methods. They can also repair and maintain your well for you, making sure that your water supply is high-quality and consistent.



Well Testing & Maintenance

Well Maintenance

At Hydro Solutions, we know that water is an extremely important resource. We specialize in providing you with a full well maintenance offering. In today's economic climate, many people are looking for innovative ways to cut back on expenses. There are many benefits to having your own well installed for drinking and irrigation water. One of these is the saving that you will make in your water costs.

If you have an existing well that needs repairs, Hydro Solutions is ready to assist you. We have experience in dealing with well maintenance and repair. We will find your problem as quickly as possible and provide you with suitable repair options.

Well Water Testing

If your family gets drinking water from a private well, do you know if your water is safe to drink? What health risks could you and your family face? Where can you go for help or advice?

Hydro Solutions provides water tests for arsenic, iron, hardness, bacteria, total coliform, e coli, lead, pH, wastewater, city, well, uranium, radon, contaminants, fluoride, tannins, nitrates, nitrites, and almost anything else. It is a simple and affordable way to have accurate and thorough test results. We also provide recommendations for treatment of your water if a contaminant is present.



Contact Us

At Hydro Solutions we believe in making us “Easy To Do Business With” (ETDBW). You can always pick up the phone to call our staff for scheduling an appointment or handling a payment. If you wish to ask a Technician a technical question please feel free to send us an email with your questions and the technician will respond to you either by e-mail or with a call.

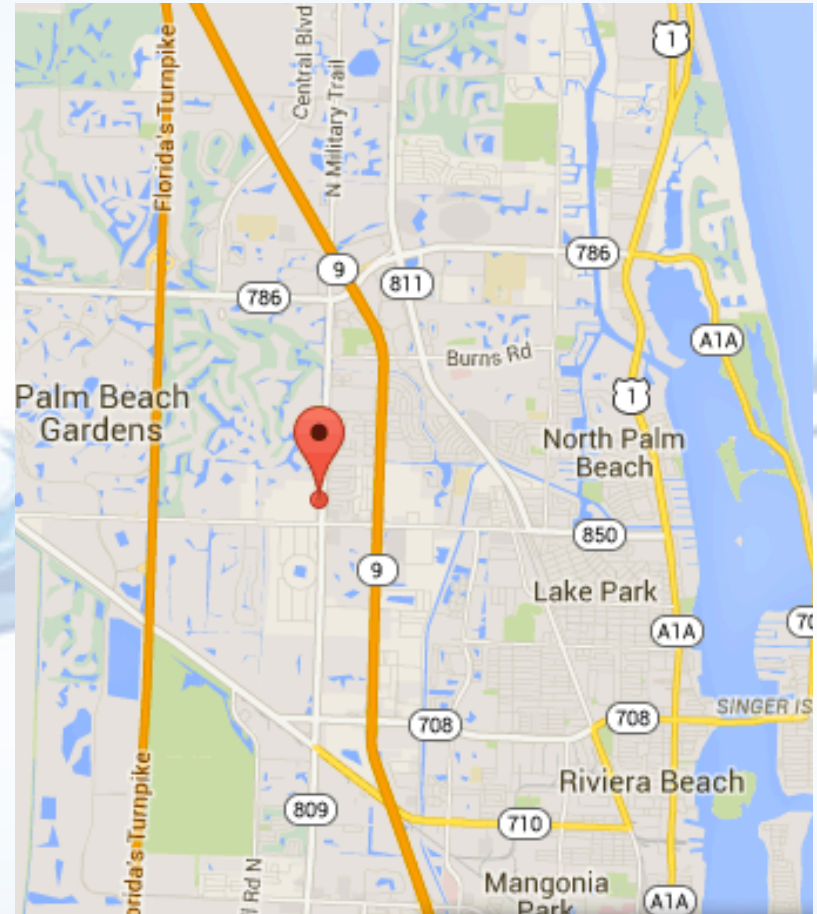
Hydro Solutions

9123 N. Military Trail Suite 216,
Palm Beach Gardens, FL 33410

Phone: 561-948-0333 or 561-747-4770

Toll Free: 866-677-7403

Email: info@flwatertreatment.com



HYDRO  SOLUTIONS