



Magnolia Plantation Water System, Inc.

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Phone (337) 893-1331

Office Hours
8:00 am to 2:00 pm
Monday thru Friday
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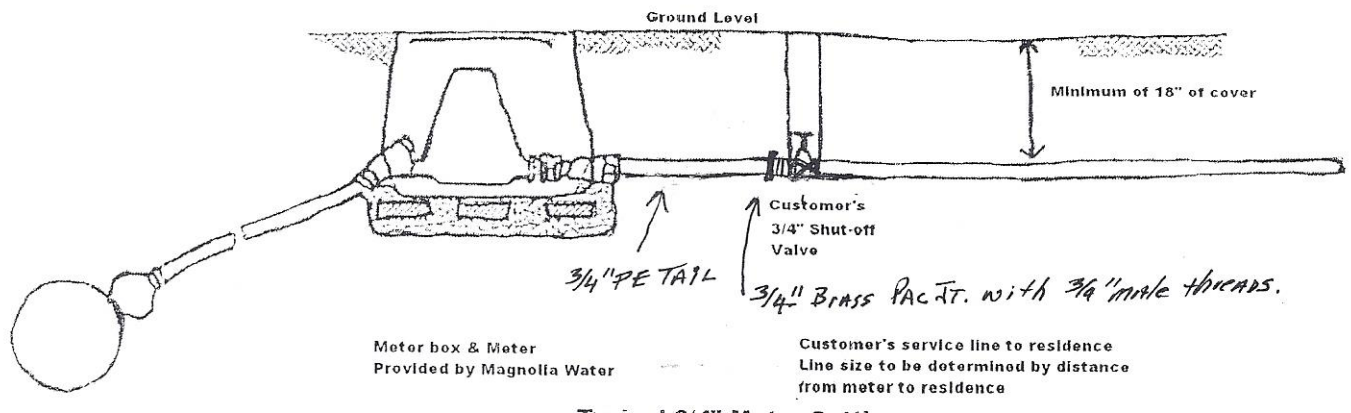
We would like to welcome you to Magnolia Plantation Water System, Inc.; we have been in the business of providing potable water to homes and business residing in our territorial district since 1996.

There are certain requirements that must be met prior to hooking up to your meter box and using water for drinking or other purposes. The following requirements were adopted as policy by the Board of Directors. These requirements must be followed closely as they will save you time and perhaps money when installing private service lines to your residence. These rules were adopted in order to provide the best service to the members and meet with specific requirements of the Department of Health and prudent plumbing requirements and codes.

1. A physical address is needed as well as a mailing address. A physical address can be obtained from the Vermilion Parish Police Jury's 911 office at 337-898-4350.
2. Upon completion of paperwork and receipt of payment, a flag will be given for you to mark the location of the meter box.
3. Magnolia Water will install the meter box.
4. The Water User must hook-up to the end of line extending from the meter box (not directly to the meter box). **Do not remove line from the meter box.**
5. A separate customer owned shut-off valve must be installed on the customer's side of the meter box. This can be a gate or other similar type valve. This is to facilitate shut off for repairs to your service line or leaks, etc. inside your residence. Customers or repairmen cannot use the special service valve before the meter. Any damage to the system valve, including water loss will be billed to the customer. **After** the shut off valve is installed, notify Magnolia Water 337-893-1331 that you are ready to have your water turned on.
6. A 3/4" meter will be used for normal residential use, and will provide all the water you will need. The purpose of a larger service line is specifically to provide a volume of water readily available. The greater the distance from the meter box to the residence, the larger the pipe should be. See chart below for pipe size recommendations.

DISTANCE	PIPE
Less than 50 Feet	3/4"
50 Feet – 200 Feet	1"
200 Feet – 400 Feet	1 1/4"
400 Feet – 800 Feet	1 1/2"
Greater than 800 Feet	2"

This institution is an equal opportunity provider.



7. **You do not have to abandon your well.** All lines from private wells must be cut and capped. Ref. Sanitary Code State of Louisiana; 12:016-1, Cross Connections: There shall be no physical connection between a public water supply and any other water supply, etc; 12:017-Connection with unsafe water source forbidden:--“The use of valves, including check or back pressure valves, is not considered protection against return flow, or back siphonage, or for the prevention of flow of water from an unapproved source into an approved supply”. Private wells can be used for washing or watering provided that no physical connection is made with the public water supply.

8. There will be no need to further soften your water. The quality of water is good. The water softening system in the water treatment plant reduces the hardness of the water from about 220 parts per million to approximately 85 parts per million. Though this may be higher than your current water softener provides, it should not be any lower than this. A hardness level lower than we currently maintain could be corrosive and cause damage to the water system piping. Other water systems within the parish maintain levels of hardness between 90 and 100 parts per million. If you have special requirements for health or medical equipment reasons, then you should check on the need to continue treating the water as you have been. Magnolia Water does not recommend that customers with copper or galvanized pipes leave their water softeners connected to the home.

9. After connection to the system, especially those members with older plumbing, you may notice a reddish or black scale which sometimes appears as residue in the water. **This is not a problem with the water, but is iron scale.** When chlorine is added to the water it helps to remove the iron sediment in the pipes from years of use. The chlorine is “cleansing” the lines periodically for the first few months. It would be advisable to drain and flush water heaters to remove sediment before hooking up to the chlorinated water. A product is available at a small cost to clean plumbing fixtures or clothes that may appear stained with the iron residue.