

MC Building, Inc. is aware of the importance of available water resources and we like to keep our potential home buyers attentive of the efficient ways to conserve water throughout our daily lives and living healthy.

We begin with a list of available home delivery methods of potable water:

Water from the local municipality supplied to your home through pipes under the street running right up to your faucets from one of these sources, surface water like lakes and rivers or groundwater (aquifers) through the drilling of a public well.

A private well: drilled on your property and pumped from under the ground then filtered and conditioned then permitted to course through your homes plumbing system

Water purchased and brought home in plastic bottles of various brands, sizes and cases.

Water delivered by trucks in large jugs by a water service company to your front door.

And non-Potable water: Rain water caught from the roof gutters and stored in a tank then pumped for use in flushing toilets, washing your car, cleaning concrete floors, watering plants or gardens or your lawn.

Here are the available water filtration/purification methods to even purify further potable water:

Whole house filter system located where municipal water enters your home



Carafe Filter usually in a small water pitcher stored in the refrigerator



Carbon Inline filter system for on demand use usually located under the kitchen sink



Reverse osmosis (RO) is a process where pressure is applied to the water as it passes through a partially permeable membrane removing a large majority of potential contaminants. These RO units are located under the kitchen sink cabinet



Faucet spout mounted filter mounted at the end of the kitchen faucet spout



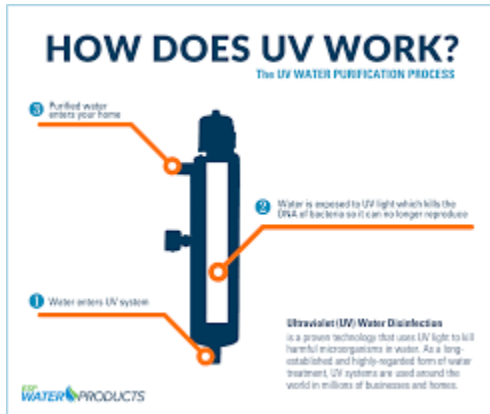
Refrigerator water dispenser



Distillation process....heats water into steam then condenses into water. Distiller appliance sits on kitchen counter



Ultraviolet radiation unit located under the kitchen sink



Alternate water recycling techniques

The term “Grey water” is water from showers, baths and washing machines that is then properly filtered and used for flushing toilets, washing your car, concrete floors and irrigation in your garden and lawn.

The CDC.gov (Centers for Disease Control and Prevention) lists benefits of drinking potable water every day:

- Lubricates your joints
- Delivers oxygen throughout your body
- Regulates body temperature
- Helps with digestion
- Flushes body waste
- Keeps your airways open
- Prevents high blood pressure
- Essential for kidney functions
- Transports nutrients and minerals reaching necessary parts in your body

The CDC.gov says “Rethink your Drink” by avoiding sugar in your drinks:

12 ounce drinks	Teaspoons of Added Sugar	Calories Contained
Tap or bottled water	0	0
Unsweetened tea	0	0
Lemonade powder with Water	3	55
Sports Drinks	5	97
Brewed sweet tea	7	115

Energy drink	9	162
Regular soda	10	155
Fruit juice drink	10	186
Regular orange soda	13	195

In attempting to understand how much sugar is in beer, there is no distinct answer, but it can be said the sugar content in beer is quite low. But beware of the alcohol content and drink responsibility.

It's no secret that drinking plenty of water is healthy. And drinking pure water is even better.

So we at MC Building, Inc. are aware of the importance of drinking plenty of water and will install your preferred filtration/purification system into your new home.

We also are aware of building a water efficient delivery system taking advantage of water harvesting methods and grey water opportunities.

ContinuingThe Trusted Reputation of Professional Union Plumbers and Their Pipe Manufacturers
Provides us with a Running Water System

Water is running through the house in well-connected copper pipes
The responsibilities they'll perform deserve many favored hypes

As the professional plumber has properly chosen their safe route
Flowing between the walls right up to and through the faucet spout
A convenience we don't ever want to live without

Perfectly placed water faucets fulfill countless family functions
As water helps clean and soothe your body for further productions
A bonus is if reclaimed waste water can be used for other essential participations

And this bonus waste water system is quiet and not routinely drained away
We should enjoy drinking a gallon of water every day
To support our body cells in a most healthy way

Intended pressure powers the water in the pipes to move fast around
And gravity forces flowing water to increase with no slowing down
Pouring water over ice is a supreme refreshing scene & sound
And how many worthy water roles can easily be found?

Necessity and in Recreation:

Bathing Water
Boiling Water
Chilled Water
Clear Water
Cooking Water
Distilled Water
Drinking Water
Filtered Water
Frozen Water
Mineral Water
Rain Water
Reclaimed Waste Water
Refreshing Water
Shower Water
Spa & Hot Tub Water
Sparkling Water
Spring Water
Sprinkling Water
Swimming Water

All installed by our professional union plumbers and advanced copper/PVC/cast iron pipe manufacturers
as Charlotte Pipe and Foundry