

RESOURCES:

EPA:

www.epa.gov/septic

Registered Professionals:

<https://health.mo.gov/living/environment/onsite/find-pros.php>

Free Homeowner Class:

<https://www.pathlms.com/nowra/courses/59159>

For further assistance, contact a local septic professional or visit the EPA's septic system resources at www.epa.gov/septic

MSO Contact Information:



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HOMEOWNER'S GUIDE TO: DRIP IRRIGATION SYSTEMS

**PROTECT YOUR INVESTMENT:
SIMPLE STEPS FOR DRIP IRRIGATION.
KEEP YOUR SYSTEM WORKING FOR YEARS.**

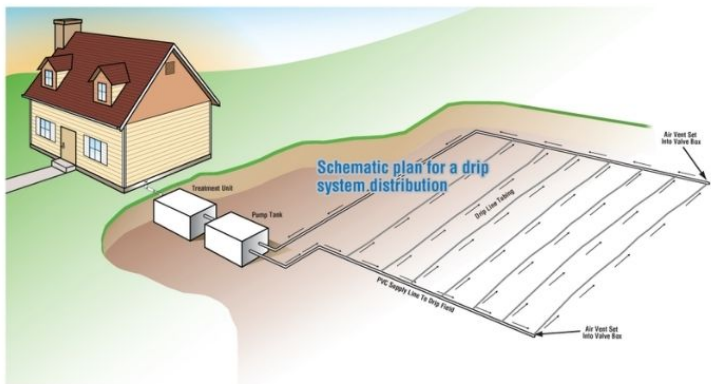
What is a drip irrigation system and how does it work?

Drip irrigation systems are the simplest form of model, but do not work in every environment. Irrigation systems work to move treated wastewater from your treatment system back into the ground.

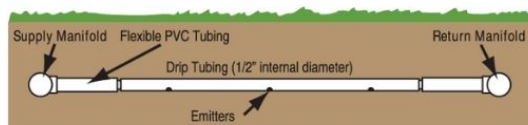
Maintaining your system is crucial to soil and water quality to reduce unwanted contaminants from entering the local water supply.

Maintenance is the most important role of a homeowner with an irrigation system. Proper maintenance ensures the quality of your system, as well as the influence it has on the ecosystem and value of your property.

Failure to take care of your system can result in property damage, environmental damage, severe illness, and major financial losses. Annually servicing your septic system is the best way to ensure proper maintenance.



Drip Line Trench Section (side view)



Did You Know?

During a power outage or alarm activation, wastewater can only be held in the emergency storage tank. Once that is full, wastewater can back up into plumbing.

Drip Irrigation System Do's & Don'ts:

Do's:

- Conserve water to avoid overloading your irrigation system.
- Divert other water sources away from irrigation systems.
- Inspect pump tanks at the same frequency as septic tanks.
- Conserve areas for future use when your soil system needs replaced.
- Have your well water tested regularly.

Don'ts:

- Don't flush dental floss, feminine hygiene products, flushable wipes, condoms, diapers, cotton swabs, cigarette butts, coffee grounds, cat litter, paper towels, paint, pesticides, or other hazardous chemicals.
- Don't use drain cleaners for a clogged drain.
- Don't build over your system.
- Don't attempt to service your own system.
- Don't plant on or around soil treatment area.
- Don't install irrigation system near soil treatment area.

Drip Irrigation System Warning Signs:

- Standing water over treatment system
- Odors or surfacing sewage
- Backups or drainage issues
- Gargling sounds in plumbing
- Bacteria present in well water
- Activated alarms

If any of these are showing in your system, contact a qualified service provider to check that your system is working properly.