

How Your Home's Water Circulates



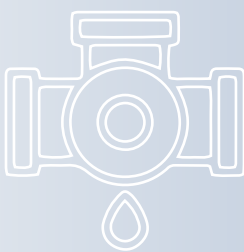
YOUR HOME'S PLUMBING is like a hidden ecosystem, constantly circulating water to keep everything running smoothly. Understanding this system can help you identify potential problems and keep things flowing efficiently.



THE WATER SOURCE
Water enters from a municipal supply.

Potential Issues:

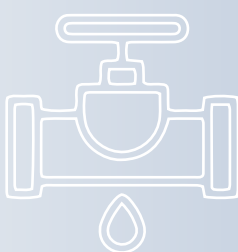
- Leaks cause low pressure.
- Cracks lead to water damage.



MAIN WATER LINE
Carries water to your entire home.

Potential Issues:

- Sediment clogs reduce flow.
- Corrosion weakens pipes.



BRANCHING TO FIXTURES
Smaller pipes distribute water to fixtures.

Potential Issues:

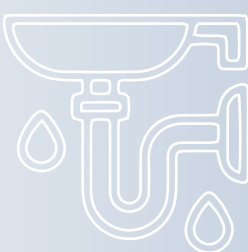
- Clogs slow water delivery.
- Leaks waste water and money.



SINK, SHOWER, & FAUCET SYSTEMS
Water flows to sinks and showers.

Potential Issues:

- Drains clog from hair or debris.
- Slow drains cause backups.



THE TOILET LOOP
Toilet water circulates through the loop.

Potential Issues:

- Overuse causes frequent clogs.
- Leaking valves waste water.



WATER HEATER & SUPPLY LINES
Hot water goes to various fixtures.

Potential Issues:

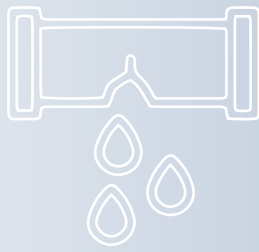
- Scale buildup reduces efficiency.
- Heating system failures disrupt supply.



WASTEWATER DRAINAGE
Water exits through drain pipes.

Potential Issues:

- Blockages lead to slow drainage.
- Pipe damage causes backups.



ECOSYSTEM DISRUPTION WARNING SIGNS

Low Water Pressure
Could signal leaks, clogs, or damaged pipes.



Unusual Noises
Gurgling or clanging sounds indicate blockages or air trapped in pipes.



Slow Drains
Often the first sign of a blockage disrupting your ecosystem.



KEEP YOUR ECOSYSTEM FLOWING

Regular Maintenance
Regularly check and maintain your plumbing to avoid disruptions.



Quick Fixes
Address minor issues before they become larger problems that impact the entire system.

