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# PROTECT DRINKING WATER

## WATER FILTRATION SYSTEMS

Common activities can cause a hazard to your public drinking water. Events such as power outages and main breaks can siphon water from private property back into the public water system. If neglected, water filtration systems can become a breeding ground for bacteria and other contaminants. Some systems could have a dangerous direct connection to waste water which could be siphoned back into your drinking water.

**Below sink filtration systems** should be installed by a plumber and should meet the plumbing code including an air gap system for the drain. To protect water quality, replace cartridges regularly.



**Faucet attachment filters and refrigerator filters** are simple in-line systems. To protect water quality, replace the cartridges regularly.

**In-line systems** might be below a sink, in the garage, or outside the house. These systems do not drain or backwash. To protect water quality, replace the cartridges regularly.



**Whole house systems.** These systems are typically in the garage or outside. They may be a series of replaceable cartridges or a more elaborate system that backwashes, or a combination of both replaceable cartridges and a backwashing system.

The process of backwashing means the filtration

systems must have an approved air gap for the backwash drain.

Surfside Homeowners Association

Cross-Connection Control Program



**Filtration systems that backwash require that drains be protected with an approved air gap**



**Protect your water quality by replacing filter cartridges regularly**

**FOR QUESTIONS PLEASE CONTACT**

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