



The following questions have been posed by Commissioners prior to the scheduled Board Meeting on July 11, 2023. Staff responses are included below and are sorted by Agenda topic.

Consent Calendar

CONTRACTS

Eugene Backflow Testing – for Commercial Backflow Assembly Testing Services. (KELLEY/MASTERS)

Backflow Assembly Testing: Are there requirements for residential customers to do back flow testing too?

RESPONSE: *Yes, backflow prevention and testing is required for residential customers. The state of Oregon and EWEB require a properly installed backflow prevention device or assembly where each of the following system connects to the drinking water supply:*

- **Landscape sprinkler systems**
No one wants to drink pet waste, fertilizers and pesticides that could seep into sprinkler piping.
- **Pools and spas**
You might gulp a few mouthfuls of water from your pool or spa, but the chemicals used to kill germs in pools and spas are not good for regular drinking, cooking, or bathing.
- **Heating, cooling, and fire sprinkler systems**
If you have seen the stagnant water in a fire sprinkler system or the chemicals used to prevent corrosion in a heating or cooling system, you know that such water should not be used for drinking or bathing.
- **Wells**
You expect high quality drinking water that is filtered, disinfected, and delivered to your tap. The quality of water from a well is unknown and does not belong in your drinking water system.

More information on how to set up automatic annual testing, including a list of certified testers, can be found at [\[link backflow-prevention\]](#) along with other useful links.