

Public Works Department 925 S. Main Street Lebanon, Oregon 97355

> TEL: 541.258.4918 pw@ci.lebanon.or.us www.ci.lebanon.or.us

## **Discontinuing Landscape Irrigation**

All landscape irrigation (sprinklers) must have State-approved backflow prevention installed to protect the public water system from potential contamination, as well as to comply with City ordinance and Plumbing code. If the type of backflow prevention is a testable assembly, such as a pressure vacuum breaker (PVB), double check valve (DC), or reduced pressure valve (RP), it must be tested by a State-certified backflow assembly tester at the time of installation, after repair or relocation, and at least once annually.

Some customers have expressed displeasure with the annual testing requirement for backflow prevention assemblies or no longer use their irrigation system. There is an option to disconnect the use of the irrigation system and eliminate the requirement of the annual testing.

Should a City of Lebanon water customer wish to discontinue use of an irrigation system the following steps can be taken:

- 1) Locate where the irrigation system is connected to the domestic water line to your home. This would be where a backflow preventer is installed if there is appropriately installed backflow prevention.
- 2) \*Shut water off at the meter. Expose the irrigation piping and create a three-to-four-foot physical separation in the piping, rendering the irrigation system unusable. Remove any existing backflow preventer(s).
- 3) Cut and cap the supply side of the irrigation piping as close to the domestic line as possible. Leaving too much "dead-end" piping could create water quality issues. Cap the piping on the irrigation side to prevent it from filling with dirt, etc. should the piping be used in the future.
- 4) \*Restore water after capping pipe ends.
- 5) Prior to covering up the physical separation area, contact the Public Works Department at (541) 258 4918 to arrange a site visit. Water staff will verify and document the physical separation in the irrigation piping.

These steps are provided as general guidelines. For specific details please contact a licensed plumber or landscape professional.

\*Contact the City of Lebanon Utility Billing office at (541) 258 - 4913 to shut water off, or restore water service, at the water meter.