

April 1st, 2025

Bulletin: Irrigation Specification Updates

As discussed in the March 31st, 2025, Cochrane Developers Liaison Group meeting, the Town of Cochrane, will be implementing the following changes effective April 1st, 2025:

- Parks and Open Spaces require all newly installed irrigation systems to be compatible with ExactET's SmartET climate-based irrigation system to ensure efficient and sustainable water use. For system specifications and requirements, please contact ExactET at info@exactet.ca.
- The installation of irrigation decoder systems is prohibited unless otherwise approved by the Manager, Parks and Open Spaces.
- All irrigation systems must include a water meter and a stub-in for a non-potable water source after a double check valve. Water meter sizing must be approved by and purchased from the Utilities Department. For further information, please contact meter@cochrane.ca.
- At the discretion of the Manager, Parks and Open Spaces, if a community garden is installed within a park space, it must be designed with a dedicated water meter, backflow assembly, and isolation valve, so that it can operate independently of the irrigation servicing.
- As per the [Water Utility Bylaw 04/2013](#), Developers must pay a Water License Connection Fee for their irrigation connection in addition to the cost of the water meter.
- All backflow prevention assemblies shall be installed in accordance with the Water Utility Bylaw 04/2013; and the [National Plumbing Code of Canada](#) (as amended). Backflow prevention assemblies shall be tested and tagged upon installation, and annually before activating the system each year. The installation of backflow prevention assemblies require a [Plumbing Permit](#) and inspection, please contact safetycodes@cochrane.ca for additional information. Test results must be recorded in a [Cross Connection Report](#) and submitted to operations@cochrane.ca within two days of testing.

For any questions, please contact CivilLandDevelopment@cochrane.ca.

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Sincerely,



Drew Hyndman
Executive Director, Development & Infrastructure Services