

Operational Services Report to
Executive Committee
2024 June 11

ISC: UNRESTRICTED
EC2024-0674

Wastewater, Stormwater, and Water Utility Bylaw Amendments

PURPOSE

The purpose of this report is to recommend that Council pass a bylaw making minor changes to improve the Stormwater Bylaw (Attachment 2), Wastewater Bylaw (Attachment 3), and Water Utility Bylaw (Attachment 4). The proposed changes will ensure consistency within the bylaws and provide clarity to enable the City to improve customer communication, compliance, and better protect infrastructure, public health, and the environment.

PREVIOUS COUNCIL DIRECTION

No previous council direction has been provided on this bylaw revision or the proposed amendments.

RECOMMENDATION:

That the Executive Committee recommend that Council:

1. Give three readings to the proposed bylaw in Attachment 2 to amend Bylaw 37M2005, Stormwater Bylaw;
2. Give three readings to the proposed bylaw in Attachment 3 to amend Bylaw 14M2012, Wastewater Bylaw; and
3. Give three readings to the proposed bylaw in Attachment 4 to amend Bylaw 40M2006, Water Utility Bylaw.

CHIEF ADMINISTRATIVE OFFICER/GENERAL MANAGER COMMENTS

Operational Services General Manager Doug Morgan concurs with this report.

HIGHLIGHTS

- Changes to the stormwater, wastewater and water utility bylaws including small updates to make definitions clearer and ensure City bylaws match with other standards.
- These changes help everyone understand what is expected from Calgarians, businesses, and The City, making sure responsibilities are clear. This will improve communication, protect infrastructure, public health, and the environment.

DISCUSSION

The Water Utility is continually seeking to increase efficiency and effectiveness in the provision of services, while making sure that social, environmental, and economic factors are understood and considered. Administration is recommending that Council approve these changes to the stormwater, wastewater, and water utility bylaws by passing the amending bylaws attached to this report.

The proposed bylaw amendments include:

- Updating commonly used terms to provide clarity to City staff and customers.
- Ensuring consistency between bylaws and other City specifications.
- Providing clarification that will enable The City to effectively communicate requirements to customers, and better protect infrastructure, public health, and the environment.
- Incorporating content from Canadian Standards Association (CSA) standards into the wastewater bylaw to clarify the requirements for operating and maintaining grease

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interceptors, which are devices that prevent fats, oil, and grease from entering the wastewater system and play an important role in preventing system backups.

- Ensuring full-service food vehicles have proper grey water disposal connections to prevent pollution resulting from improper or leaky connections.

EXTERNAL ENGAGEMENT AND COMMUNICATION

- | | |
|--|---|
| <input type="checkbox"/> Public engagement was undertaken | <input checked="" type="checkbox"/> Dialogue with interested parties was undertaken |
| <input type="checkbox"/> Public/interested parties were informed | <input type="checkbox"/> Public communication or engagement was not required |

The Community Compliance team in Water Services interacts with industrial, commercial, and institutional customers daily and these bylaw changes are based on the information and feedback received through these customer interactions. Communication regarding the requirements food service truck operators has been completed in 2024 through The City's annual Food Truck Blitz.

Internal engagement has been undertaken with other City groups that use these bylaws. The proposed changes have been endorsed by the Wastewater Collection & Treatment Service Team, the Stormwater Collection Service Team, and the Water Distribution and Treatment Service Team which provide governance and oversight for each of these lines of service.

IMPLICATIONS

Social

These changes will make the rules clearer and improve communication with Calgarians and businesses. The changes will also help The City better protect our infrastructure and river health. This, in turn, helps our downstream neighbours who rely on the Bow River for their water supply.

Environmental

These changes encourage education and regulatory compliance programs that support The City's commitment to protecting the environment. These changes will help reduce the number of wastewater main blockages and help prevent pollution from entering the stormwater system and the natural environment, which will help protect the Elbow and Bow River ecosystems.

Economic

There are no anticipated economic impacts resulting from the proposed amendments.

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Service and Financial Implications

No anticipated financial impact

This report recommendation has no direct financial implications to The City's capital or operating budgets. However, providing clarity around the operation and maintenance of grease interceptors could help reduce operations and maintenance costs related to grease in the wastewater collection system over time.

RISK

The proposed changes ensure success of The Utility to mitigate or address environmental and infrastructure risks as well as better serve citizens, communities, and customers in a cohesive and collaborative way.

If these bylaw changes are not approved there will be a higher risk of non-compliance, which could have consequences such as sewer backups and the release of prohibited materials into the stormwater system and the environment.

ATTACHMENTS

1. Background and Previous Council Direction
2. Proposed Wording for a Bylaw to Amend Bylaw 37M2005 - Stormwater Bylaw
3. Proposed Wording for a Bylaw to Amend Bylaw 14M2012 - Wastewater Bylaw
4. Proposed Wording for a Bylaw to Amend Bylaw 40M2006 - Water Utility Bylaw
5. Summary of Amendments to Stormwater, Wastewater, and Water Utility Bylaws
6. Presentation

Department Circulation

General Manager/Director	Department	Approve/Consult/Inform
Doug Morgan, General Manager	Operational Services	Approve
Nancy Mackay, Director	Operational Services - Water Services	Approve
Debra Hamilton, Acting General Manager	Planning and Development Services	Inform
Carolyn Bowen, Director	Planning and Development Services – Climate and Environment	Inform

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