

City Operations
Waste Services

Edmonton

Request to Amend Landfill Flare Agreement

September 2, 2025

Utility Committee

Craig McKeown, Chris Fowler, Andre Joseph

Landfill Gas Collection

- Landfills produce greenhouse gases including methane. The City manages these gases at the Clover Bar Landfill, located at the Edmonton Waste Management Centre.
- The City has partnered with Capital Power since 2004 to collect landfill gas and destroy it by flaring.



Landfill Gas Collection Facility

Landfill Flare Agreement

- The City is constructing its own landfill gas collection and flare system, but still requires use of Capital Power's flare until the new flare is completed.
- Capital Power and the City agree to extend the agreement.
- Funding approval from Committee is required, as the agreement now exceeds \$1 million.

Existing	September 2023 - September 2025	\$952,300
Proposed	October 2025 - December 2026	\$1,119,216
Total	September 2023 - December 2026	\$2,071,616

Recommendation

- Amend sole source agreement with Capital Power, providing landfill management services until December 2026.



Thank you. Questions?

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