

CORPORATE ENVIRONMENT, HEALTH & SAFETY PERFORMANCE REPORT

EXECUTIVE SUMMARY

The semi-annual Corporate Environment, Health & Safety (EHS) Performance Report (Attachment 1) is prepared by Environmental & Safety Management (ESM) in its capacity of providing governance and oversight for The City of Calgary's EHS management systems.

The City is committed to continually improving EHS performance. With respect to corporate environmental management, The City is progressing climate change adaptation planning, improving waste diversion in City-owned public spaces, and collaborating with provincial regulators to develop new risk-based options for contaminated site management. In response to increasing injury frequencies and based on the results of incident data analysis, The City has been working to improve safety communication, incident investigation quality, and proactive reporting of safety hazards and near-misses.

ADMINISTRATION RECOMMENDATION

That the SPC on Utilities and Corporate Services receive this report for information.

PREVIOUS COUNCIL DIRECTION / POLICY

On 2009 March 25, the SPC on Utilities and Environment directed Administration to report semi-annually to Committee on corporate environment and safety performance, including audit results (UE2009-07).

BACKGROUND

In keeping with corporate direction, the results-based accountability (RBA) approach has been increasingly incorporated into corporate environmental and safety management. Using this approach encourages collaboration and evidence-based decision-making to improve performance and manage risks. The RBA approach also supports environmental and safety reporting by providing a framework to demonstrate results.

The 2016 Corporate EHS Annual Report (UCS2017-0269), delivered on 2017 April 26, presented milestones and highlights of corporate environmental programs and initiatives in 2016. The report also used the RBA approach to provide summary information on corporate performance and compliance related to The City's responsibilities of environmental stewardship and provision of a safe and healthy workplace for its employees.

The Corporate EHS Performance Report (Attachment 1) provides further detail on specific elements of corporate environmental and safety performance.

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INVESTIGATION: ALTERNATIVES AND ANALYSIS

1) Corporate Occupational Health and Safety Management

Due to higher injury frequencies in the first half of 2017, The City's total recordable injury frequency (TRIF) and lost time claims frequency (LTCF) for 2017 are currently higher than in 2016 and are not on track to meet Action Plan targets. Higher injury frequencies have cascading effects such as increasing Worker's Compensation Board premiums.

In order to drive improvements on higher level performance measures such as TRIF and LTCF, The City's efforts in 2017 have focused on specific elements of the occupational health and safety management system including: hazard identification; safety communication; and incidents investigation and follow-up. The Corporate EHS Performance Report provides detailed information on The City's performance, accomplishments and planned actions on these elements.

The OHS management system is externally audited to the provincial standard set by the Partnerships in Injury Reduction (PIR) program every three years. The City achieved a passing score on its audit in 2016 and was awarded a Certificate of Recognition (COR). The City's 2017 action plan for addressing audit recommendations was approved by the certifying partner in March 2017.

2) Corporate Environmental Management

The City manages many different corporate environmental aspects including, but not limited to, climate change, air quality, waste, water, energy, biodiversity, fuels and contaminated land. In partnership with other business units, ESM monitors corporate environmental performance related to many of these aspects. The Corporate EHS Performance Report communicates detailed information on The City's performance and improvement actions related to climate change adaptation, waste from City operations and City-owned public spaces, and managing contamination risks on City-owned land. Environmental topics are considered for future reports based on what is pertinent from a corporate risk and/or performance perspective at the time of reporting.

Business units formally registered to the ISO 14001 standard for environmental management systems undergo internal and external audits every year. Five internal and two external audits were conducted in the first half of 2017. Audited business units maintained their respective ISO 14001 registrations and no major management system non-conformities were identified. The audits did not identify evidence of non-compliance.

Stakeholder Engagement, Research and Communication

ESM partners with subject matter experts across The Corporation to monitor and report on EHS performance. The City continues to develop and improve its environmental and safety data sources and systems, including the online safety reporting system. Improved data capabilities are enhancing decision-making and planning regarding corporate environmental and safety management.

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Strategic Alignment

This report supports Council's priority of a well-run city and aligns to the following actions of Action Plan 2015 – 2018:

- W2.3: Measure, benchmark, and report our performance to drive continuous improvement and support decision making.
- W6.2: Use tools such as management systems and auditing to minimize environmental, health and safety (EHS) risks.
- W8.2: Collaborate across the organization to deliver risk based programs and services that align with budgets and resources.

Social, Environmental, Economic (External)

The semi-annual Corporate EHS Performance Report demonstrates The City's accountability for its environmental and safety performance in support of Council's priorities of a well-run city, a healthy and green city, and a city of inspiring neighbourhoods. Corporate performance related to environment, health and safety supports The City of Calgary's reputation as a healthy, safe and desirable place to work.

Financial Capacity

Current and Future Operating Budget:

There are no operating budget impacts associated with the preparation and distribution of this report or ongoing performance reporting.

Current and Future Capital Budget:

There are no capital budget impacts associated with the preparation and distribution of this report or ongoing performance reporting.

Risk Assessment

The City's environmental and occupational health and safety management systems take a risk-based approach to managing performance. The City has controls in place and improvement activities planned to manage EHS risks. Strategies and actions implemented to manage EHS risk and/or improve EHS performance are regularly monitored and reported.

REASON FOR RECOMMENDATION:

This report provides the Committee with information on corporate environmental and safety performance.

ATTACHMENT

Corporate Environment, Health and Safety (EHS) Performance Report