

2015 CORPORATE ENVIRONMENT, HEALTH & SAFETY ANNUAL REPORT

EXECUTIVE SUMMARY

The Corporate Environment, Health & Safety (EHS) 2015 Annual Report (Attachment 1) is prepared by Environmental & Safety Management (ESM) in its capacity as the corporate-wide champion for corporate environmental and occupational health and safety reporting.

Key environmental achievements for The Corporation in 2015 included: advancement of remediation efforts at a large brownfield site including the installation of a groundwater containment barrier wall to protect the river against contamination, adoption of a Green Driver Policy to focus corporate vehicle operators on eco-driving behaviours, and increasing the corporation's solar capacity with projects such as the solar panel installation at the Southland Leisure Centre.

Key safety achievements for The Corporation in 2015 included: introduction of a corporate-wide online safety data management system that allows corporate online reporting of injuries and investigation of incidents, a focus on helping leaders accommodate injured or ill employees back to work reducing the number of days away from work experienced per lost-time-claim, and maintaining our corporate Certificate of Recognition (COR) with the approval of our submitted Action Plan to the provincial regulators.

The 2015 Q3 and Q4 Corporate EHS Management Systems and Compliance Report (Attachment 2) summarizes the significant environmental, health and safety incidents, infractions and audit results for 2015 July to 2015 December.

ADMINISTRATION RECOMMENDATION(S)

That the SPC on Utilities and Corporate Services

- 1) Receive the Corporate Environment, Health & Safety 2015 Annual Report (Attachment 1) for information; and
- 2) Receive the 2015 Q3 and Q4 Corporate Environment, Health & Safety Management Systems and Compliance Report (Attachment 2) for information.

PREVIOUS COUNCIL DIRECTION / POLICY

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

BACKGROUND

This report presents the 2015 corporate environmental and safety performance in two ways as demonstrated in each of the two attachments. The Corporate EHS 2015 Annual report (Attachment 1) contains the corporation's milestones and highlights for improved environmental performance and worker safety through programs and more efficient operations. The 2015 Q3 and Q4 Corporate EHS Management Systems and Compliance Report (Attachment 2) describes specific significant incidents, regulatory infractions and audit activity for the 2015 July to December period.

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INVESTIGATION: ALTERNATIVES AND ANALYSIS

The 2015 Corporate EHS Annual Report reports milestones and highlights from a cross-corporate range of programs, strategies and plans that contribute to achieving The City's environmental and safety goals.

Examples of corporate achievements and actions relating to environmental and safety performance in 2015 include:

- Continuing commitment to the city-wide installation of LED streetlights with over 7,000 additional streetlights replaced.
- Adopting a Green Driving Policy that reinforces the principles of efficient driving to minimize fuel consumption.
- Continuing commitment to sustainability in building design, construction and operations with six city-owned or funded civic partner buildings achieving green building certification with five of those rated as silver or higher.
- Installing a water treatment system to and clean the groundwater at the former Imperial Oil Refinery site in Millican-Ogden as part of a three year remediation project (joint with Imperial Oil Limited).
- Continuing recovery and restoration efforts for the urban tree canopy responding to damage caused in 2014's late summer snow storm.
- Increasing employee access to a mixed recycling program from 70 per cent in 2014 to 93 per cent.
- Reducing the average number of days an employee is away from work due to work related-injury or illness from 20 to 17.

Attachment 2, the 2015 Q3 and Q4 Corporate EHS Management Systems and Compliance Report, reports on significant corporate environmental and safety incidents and regulatory infractions, as well as EHS audit activity for the last half of 2015. Five significant EHS incidents and three actual or potential EHS infractions were reported, and ten EHS audits were completed between July and December 2015. All 13 business units with registrations to the international environmental management system standard ISO:14001 maintained their registrations in 2015.

Stakeholder Engagement, Research and Communication

ESM, in its capacity as the corporate-wide champion for corporate environmental and occupational health and safety reporting, works collaboratively with other business units to gather data, examples, and information to report on milestones and highlights of environmental and safety performance each year.

Three cross-corporate workshops were held in early 2016 to gather examples and achievements from subject matter experts pertaining to environmental and safety actions and initiatives from 2015. The workshops were held to encourage and support the idea of 'one city, one voice' when it comes to reporting on EHS achievements.

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Further engagement and research included one-on-one contact with business units and referencing advertised campaigns and achievements shared on internal and external websites.

Strategic Alignment

This report aligns with Action Plan 2015-2018.

W6.2: Use tools such as management systems and auditing to minimize environmental, health and safety (EHS) risks.

Social, Environmental, Economic (External)

The Corporate EHS 2015 Report demonstrates The City's accountability and transparency in its commitment to supporting Council's priorities for a Well Run City and a Healthy and Green City.

Financial Capacity

Current and Future Operating Budget:

The actions and achievements identified in this report were managed and attained within existing operating budgets.

Current and Future Capital Budget:

The actions and achievements identified in this report were managed and attained within existing capital budgets.

Risk Assessment

The City's environmental management system (EnviroSystem) and Occupational Health and Safety (OHS) management system take a risk-based approach to managing performance, providing assurance that environmental and OHS legislative requirements are and will be met.

REASON(S) FOR RECOMMENDATION(S):

This report is provided for information for the Committee to share milestones and highlights on Corporate environmental and safety performance.

ATTACHMENT(S)

- 1) 2015 Corporate Environment, Health & Safety 2015 Annual Report
- 2) 2015 Q3 and Q4 Corporate Environment, Health & Safety Management Systems and Compliance Report