



Item 8.2
GLB2023-0122

Green Line Safety Oversight

27 January 2023



Purpose

The purpose of this presentation is to provide an overview of the Green Line (GL) Safety Reporting System.



Utility relocation work at 12 Ave SE and Olympic Way SE



Safety Dashboard

The safety dashboard provides information related to the following:

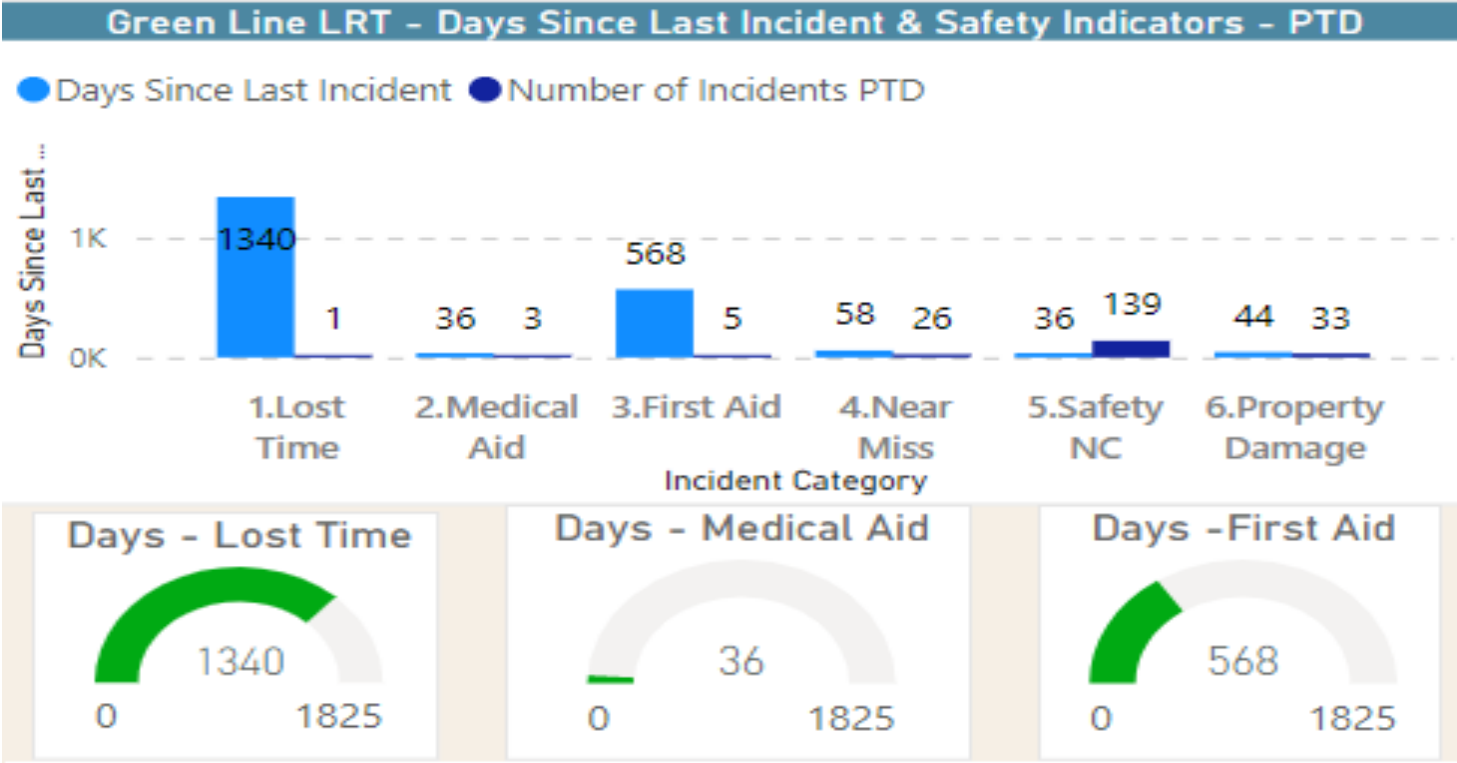
- Lost Time
- Medical Aid
- First Aid
- Near Miss
- Safety Non-Conformance
- Property Damage



Utility relocation work at 5 Street SE, north of 12 Avenue SE



Safety Dashboard *(as of January 1, 2023)*

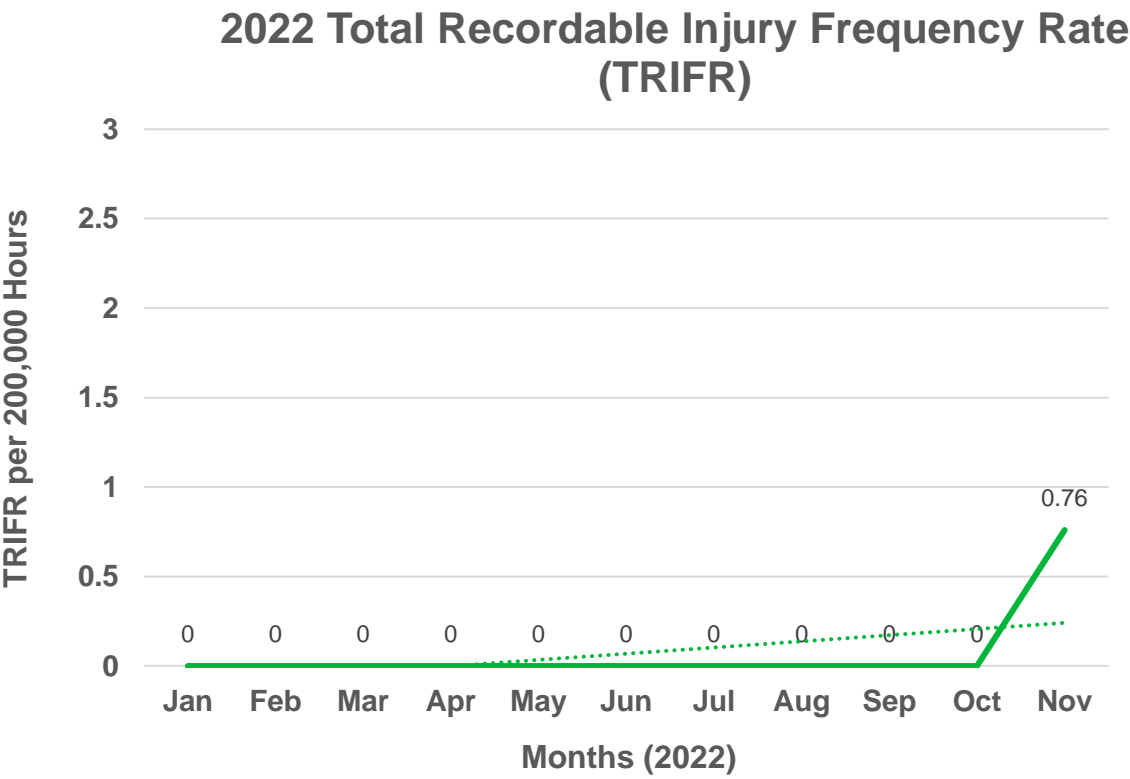


*NC = Non-Compliance
1825 days = 5 Years

PTD = Project To Date



Safety Dashboard – Trends





Safety Inspections

Frequency of the BDURP site safety inspections:

Inspection By	Frequency
BDURP Contractor	Daily
GL Safety Officer	Daily
GL Site Project Manager	Daily
GL Office Management	Weekly
GL Senior Leadership	Monthly



Road works in Beltline East, along Olympic Way SE



Safety Audits

Audits are conducted against a pre-determined audit criteria:

- Say what you plan to do (COR Elements)
- Do what you said you were going to do
- Show me that you did what you said you were going to do (records)

Audits are conducted using three tools:

- Document Review (Safety Management System records)
- Interviews (management, supervisors and workers)
- Observations (in the workplace including offices and in the field)

Audits identify gaps in compliance to the safety plan which result in:

- Audit findings or opportunities for Improvement which are addressed in the resulting Safety Audit Action Plan.



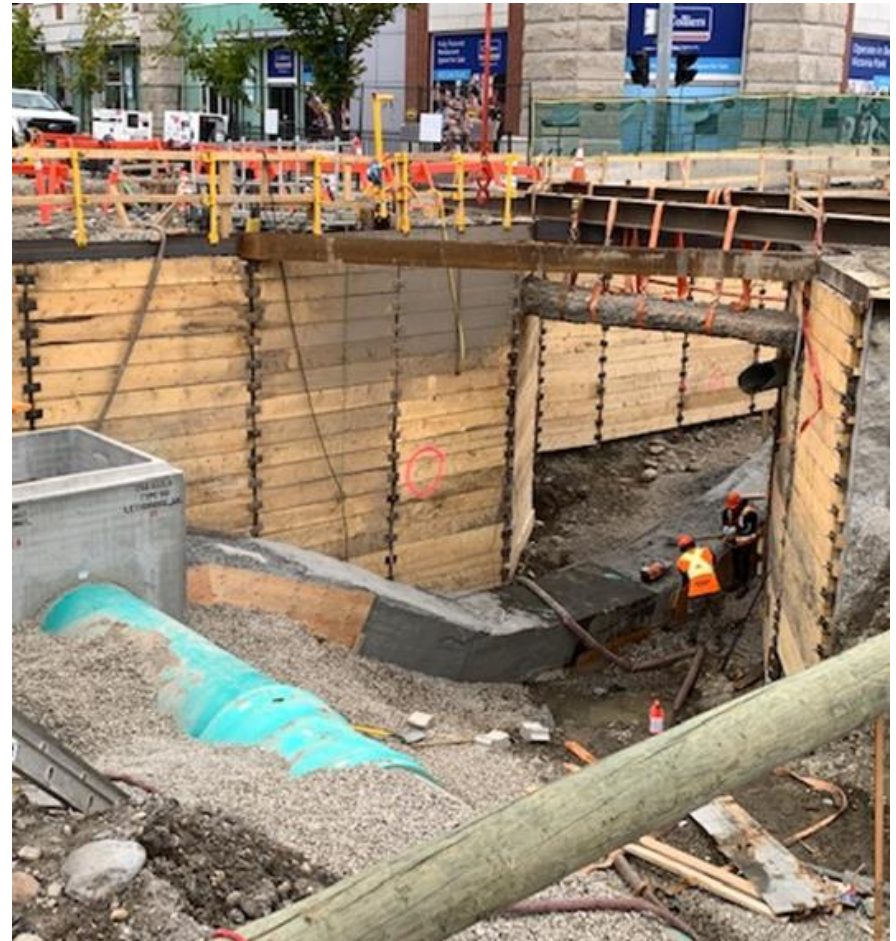
Safety Audits *(Cont'd)*

Audit Description	External / Internal	Scope	Frequency
Certificate of Registration (COR)	External (City retained COR Consultant)	Document review, employee interviews, and observations	Every 3 years
COR Maintenance	Internal (GL Safety Officer)	Document review, employee interviews, and observations	Completed on years between external audits
Third Party Safety Professional	External	Issue focused based on observed trends	2023
Contractor Safety Performance and Compliance	Internal (City Safety Operations)	Review of contractor's safety processes, procedures, and compliance	As needed



Review Cycle

Safety Information including the Safety Dashboard, trends, and completed audits will be provided to the Green Line Board on a monthly basis.



Utility relocation work at 12 Ave SE / Olympic Way SE



Technical, Psychological and Public Safety

- The Green Line LRT is being designed in compliance with the latest relevant technical safety standards and regulations.
- Resources to support psychological safety and mental health are available via the myCity website, GL safety updates, and Human Resources.
- Public safety includes engaging with contractors and stakeholders to ensure the safety of pedestrian and vehicle traffic during construction and public events.



Recommendation:

That the Green Line Board:

1. Receive Report GLB2023-0122, Green Line Safety Oversight, for the corporate record.



Questions



Completed tunnel works at CN Highfield