



Green Line Board August 2024 Public Progress Report

Item 8.1
GLB2024-1009

AUGUST HIGHLIGHTS

Development Phase Agreement

On July 30, Calgary City Council approved the Green Line Board recommendation to begin building a revised Phase 1 for the Green Line LRT that responds to rising costs and potential future escalations, while maximizing the benefits to Calgarians. Green Line main construction for Phase 1 will now begin by building the core from Lynnwood/Millican in the southeast to Eau Claire downtown, connecting into the existing Red and Blue LRT lines. Council approved a total capital budget for Green Line of \$5.797B, and \$451M in financing costs, for a total approved project cost of \$6.248B.

Beltline Downtown Utility Relocation Project

All deep utility construction and final road remediation are now complete and operational. All third party utility relocation work is also completed in Beltline East except Transmission Line relocation work, which is ongoing and anticipated to complete by end November 2024. All utility relocation work in Beltline West is also completed. ENMAX is in final stages of energization of the transmission project in the area.

All third-party utility relocation works along 2 Street S.W. is now complete except remaining CDHI works at 5 Avenue S.W and ENMAX distribution line works north of 6 Avenue S.W. ATCO Gas, Telus, Shaw, Bell and Zayo have completed installation of their infrastructure along the downtown alignment. CDHI is planning to re-mobilize to site starting September 4 along 5 Avenue S.W. with the intention of completing all remaining construction and commissioning of the new lines by October 2024. ENMAX will continue to install new infrastructure and pull cables at multiple sites, with most work planned to be conducted along 1 Street S.W.

78 Avenue Project

Despite various technical challenges and coordination issues with Canadian Pacific Kansas City (CPKC), the 78 Avenue Project is on schedule to complete all major works this fall with final completion on time by end of June 2025. Reinstatement of the CPKC mainline traffic to its original alignment is scheduled to complete this fall at the Ogden Pedestrian Tunnel and 78 Avenue Grade Separation locations.

Demolitions

A Kick-off meeting was held with Dakota Demolition with the expectation that they take over the security of the Eau Claire Market, fence off the two sites, close Barclay Parade, and start abatement soon after. This project has been placed on hold until further discussions are held with The City.

Titan Demolition has completed the abatement on Mustard Seed, Art Point, and Green Leaf buildings. Titan has completed the demolition of Art Point. The demolition work is on schedule to have Art Point and Green Leaf demolition complete on schedule (late September) with Mustard Seed completing in October 2024.



PROJECT STATUS DASHBOARD

Functional Area	August Status	July Status	Comments
Health & Safety			<ul style="list-style-type: none"> There was one property damage incident to report for the month of August: <ul style="list-style-type: none"> While removing concrete from a residential driveway with a mini-hoe the edge of the home's garage trim was damaged and subsequently repaired to the satisfaction of the homeowner. 17 Site Safety Inspections conducted with two (2) safety non-conformances observed.
Public Affairs			<ul style="list-style-type: none"> Attended three community events and pop-ups to share project information with Calgarians.
Schedule			<ul style="list-style-type: none"> Work on key program activities is progressing.
Cost			<ul style="list-style-type: none"> Council approved a total capital budget for Green Line of \$5.797B, and \$451M in financing costs, for a total approved project budget of \$6.248B. This investment, combined with a change in construction phasing, offsets inflationary pressures experienced by similar projects across Canada.
Environmental			<ul style="list-style-type: none"> No environmental incidents occurred in August.
Quality			<ul style="list-style-type: none"> Four (4) new non-conformances were reported for the 78 Avenue Project. All are minor in nature and have been reviewed by the Designer.
<p>*Definitions of the dashboard statuses can be found online in the Monthly board report and financial summary legend.</p>			

HEALTH & SAFETY

There was one (1) property damage incident to report for the month of August.

While removing concrete from a residential driveway with a mini-hoe the edge of the home's garage trim was damaged and subsequently repaired to the satisfaction of the homeowner. Seventeen (17) Site Safety Inspections were conducted by the Green Line Project Construction Team with two (2) safety non-conformances observed.

The Green Line Safety team distributed one Safety Awareness email to Green Line Staff about Elevator Safety. Safety monitoring of current active construction continued, and ongoing site Accessibility Inspections for the



Business & Community Support Team occurred in August.

COMMUNITY AND PUBLIC RELATIONS

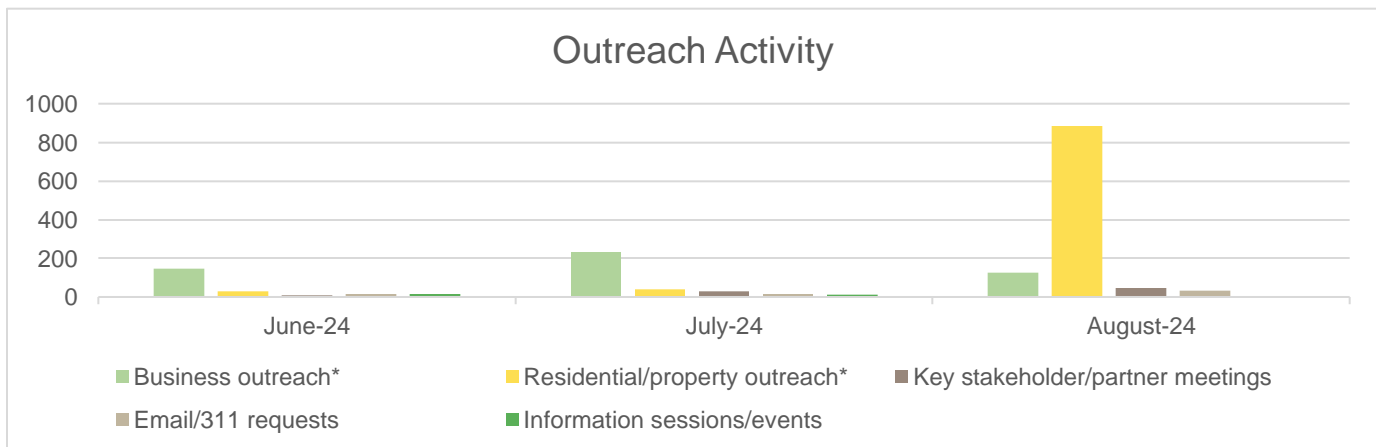
Following the direction given by Council on July 30, the Public Affairs team sent an update to all stakeholders through our newsletter and across all social media channels and updated all external facing communications to reflect the updated alignment moving stations not in Phase 1 to the future phases including updating the geospatial data layer for Green Line City mapping, the City's future rapid transit network map, and website station information. The team also executed a digital marketing campaign to capture website traffic looking for information on the project as well as digital screens in public transit and across City offices to reinforce the update Phase 1 project.

The team hosted a series of meetings with key stakeholders and partners for the project. This provided the opportunity to tout the values of Building the Core and how it would make the incremental expansion in the future much simpler. While there were many disappointed people in the communities south of Ogden, the focus on the "deferral" of the stations presented them with more confidence in the future of the project than initial media reports had indicated.

With the updated 60% design information added to the Green Line website, a group of concerned Ramsay residents reached out via their Community Association to request a community meeting. Preparations were taken by the team to present at a planned September 10 meeting where station location, rationale, features, and design elements would be shared, with a chance for conversations to follow.

Green Line's Business Support Program worked with a venue located along BDURP construction to ensure that special considerations would be in place for a wedding planned in mid-September. This included special provisions for loading and access, as well as a planned "tools down" time to ensure as little disruption as possible during the ceremony.

A summary of the business and community outreach for June, July, and August 2024 is summarized below.



* Outreach includes calls, meetings, and on-site visits.



There were 33 total email and 311 inquiries on the project for the month of August. These were focused on property maintenance concerns, cycle track disruptions, demolition projects, traffic management and access, and concerns about the updated phasing of Green Line.

In August, our social channels collectively garnered 255.5K impressions, resulting in 266 new followers.

August saw a reduction in events, though Green Line participated in the Chinatown Street Festival, the Ogden Carnival, and a regularly scheduled pop-up at Crossroads Market. This provided an opportunity to frame the July 30 Council decision and clarify to many how the vision remains on-track while balancing the costs and risks for the program.

Overall, the summer events plan saw 35 events attended by Green Line in almost every community or station area along the alignment. This created significant opportunities to answer questions and share awareness about the Green Line and thousands of Calgarians attended our booths at events, asked questions or shared feedback throughout the summer.



FINANCIAL SUMMARY AS OF AUGUST 31, 2024

Green Line continues to monitor the financial position of the program against the approved capital budget as per the July 30, 2024, Council decision.

Category ^[1]	Committed Cost	Cost to Date	Cost Year to Date
Owner's Cost	106,275,892	106,275,892	9,850,617
Design & Engineering	586,662,337	571,689,496	170,251,044
Construction, Land & Other Assets	835,381,928	617,620,235	63,814,262
Bus Rapid Transit	50,000,000	12,625,349	6,049,814
Grand Total	1,578,320,157	1,308,210,973	249,965,737

To[1] Details on specific inclusions can be found online in the [Monthly board report and financial summary legend](#).