



In December 2016, the Federal and Provincial Government committed more than \$250 million dollars to fund a series of Enabling Works for the Green Line LRT for 2017/18.

Projects such as utility relocations, land preparation, environmental remediation and transit improvements can require a lot of time and resources. Doing these types of projects proactively will help in managing project timelines and risks, and will allow future Green Line construction to occur more efficiently.

The following boards will show a sampling of projects expected to begin in the next year. Detailed discussions with communities will be initiated in the coming months, as construction timelines are refined.

Visit Calgary.ca/Greenline to see the full list of potential Enabling Works projects.

Land Preparation

In order to build the Green Line LRT, a number of properties will be purchased. In some cases, buildings need to be removed and community infrastructure will need to be reconfigured to make room for the LRT.



Heavy Rail Projects

A portion of the southeast segment of Green Line will be located on current Canadian National Railway (CN) and Canadian Pacific Railway (CP) right-of-way, and some heavy rail tracks will need to be relocated. The City intends to perform this work ahead of time to manage risks to project schedule and costs.



Transit Improvements

Improvements such as queue jumps at intersections, transit-only roads and bus lay-bys/stops will maintain transit reliability, introduce new connections and build ridership along the Green Line corridor.



Environmental Remediation

Environmental remediation includes the clean-up of landfill sites as well as removal of abandoned pipelines.



Utility Relocations

Utilities can carry a significant amount of cost and schedule risk. Undertaking utility relocations, including electrical distribution and transmission lines, natural gas and oil pipelines in advance of Green Line construction will help manage project risks in the future.

Utility work will be ongoing between Elbow River and 126 Avenue SE on the Green Line alignment.





Highfield Landfill

What

- A** Remove landfill waste under and adjacent to the future Green Line LRT.
- B** Undertake environmental mitigation measures.
- C** Reconstruct Highfield Boulevard SE between the Green Line alignment and 12 Street SE.

Why

- Waste needs to be removed to ensure the ground remains stable under the LRT line.
- Once the landfill site is cleaned up, The City will be able to remove the development restrictions around the landfill. This will create new business and development opportunities in the area.

CN corridor preparation

What

- D** Utility relocations on CN lands.
- E** Reconfigure existing CN tracks to make space for the Green Line.

Why

- Utility work and modifications to private lands can be time consuming. Doing this work proactively will enable The City to manage future scheduling risks.



Pop Davies Park

Discussions with adjacent residents will take place in the coming months.

What

- A** Modifications to existing baseball diamond to allow space for an upgraded parking lot. This work is planned for fall 2017.
- B** Modifications to existing parking lot to allow for shared transit and recreational parking, and potential to add stalls in a new parking lot to the south.
- C** Potential enhancement to transit infrastructure in the area, such as bus lay-bys.
- D** Decrease the slope of Millican Road so transit vehicles can access the area reliably in the winter.
- E** Relocate utilities.

Why

- Completing this work proactively will reduce disruption at the recreation facilities at Pop Davies Park in the future.
- Transit Improvements are expected to help build ridership for opening day on Green Line.

78 Avenue SE

Discussions with adjacent residents will take place in the coming months.

What

- A** Create a new access to CP lands at 78 Avenue SE.
The 69 Avenue SE access will be closed in the future to accommodate CP operations. The timing of this closure is currently unknown.
- B** Construct an underpass for vehicles under CP lands at 78 Avenue SE.
- C** Widen 78 Avenue SE to accommodate traffic.
- D** Shorten the designated truck route currently located on Ogden Road, by providing new access to industrial/CP lands via 78 Avenue SE.

Why

- Previous engagement with the community indicated that Ogden Road is envisioned to become a neighbourhood street that serves local residents and businesses, instead of being a “through road” as it is today. This will require reclassifying Ogden Road so trucks can no longer drive through the heart of the community.
- 69 Avenue SE will be closed in the future to accommodate CP business operations. A new east-west connection at 78 Avenue SE is needed between Ogden Road and Ogden Dale Road.
- This project will balance access needs for CP with the overall community traffic and circulation needs, and will help accommodate the future LRT.



90 Avenue SE

Discussions with adjacent residents will take place in the coming months.

What

- A** Construct 90 Avenue connection from 24 Street SE to Shepard Road SE.
- B** Modify existing access to South Hill Mobile Home Park. This access from 24 Street SE to the mobile home park will allow right turns in and out. A new all-turns access will be added.
- C** Create new intersection with traffic signals at 24 Street SE and 90 Avenue SE intersection.

Why

- Once the LRT is constructed, Shepard Road will be closed south of 86 Avenue SE, to accommodate LRT operations and future development plans. Businesses located north of 90 Avenue SE will continue to have access via Shepard Road, which will remain open south of 90 Avenue SE.
- 90 Avenue SE will become the new east-west connection between 24 Street SE and Shepard Road.

Ogden Landfill

What

- D** Remove landfill waste under and adjacent to future Green Line alignment.
- E** Utility relocations.

Why

- Waste needs to be removed to ensure the ground remains stable under the LRT line and future storm pond upgrades.

*Please note – the new road at 90 Avenue SE will likely impact the existing storage area at South Hill Mobile Home Park. The City is investigating alternative storage options and will work closely with the mobile home park in the coming months to find a solution.

Douglas Glen Park and Ride improvements

What

- A** Transit facility and Park and Ride modifications to accommodate the future Green Line LRT.
- B** Utility upgrades in preparation for Green Line infrastructure.
- C** Construct a new transit-only road between 114 Avenue SE and 27 Street SE.

Why

- Douglas Glen will become a busy transit hub and Park and Ride location once the South Crosstown BRT line is constructed (fall 2018), and when the first stage of the Green Line LRT is complete (2026*).
- The transit-only facility will provide a better transfer environment and improved reliability for buses.
- This work will improve transit reliability and support transit ridership along the Green Line corridor.





The Green Line team has committed to working with communities to make sure we understand local issues, concerns, expectations and ideas.

In the coming months, the Green Line team will begin engagement with directly impacted communities in upcoming construction areas. This future engagement will include:

- Local community associations
- Property owners & business groups
- Residents in areas adjacent to construction

The Green Line team is also currently working with other City teams to make sure that upcoming engagement is coordinated with other projects.

How you can get involved

Sign up for email updates to find out about coming engagement activities in your area. Engagement opportunities are also posted to

engage.calgary.ca/greenline.

The Green Line team has started reaching out to stakeholders in some project areas already. If you have specific questions about engagement in these project areas, talk to us here today or send an email to **greenline@calgary.ca**.