

Calgary



November 15, 2021

# Prioritizing School Routes in 5A Network C2021-1448



Lena A Photography



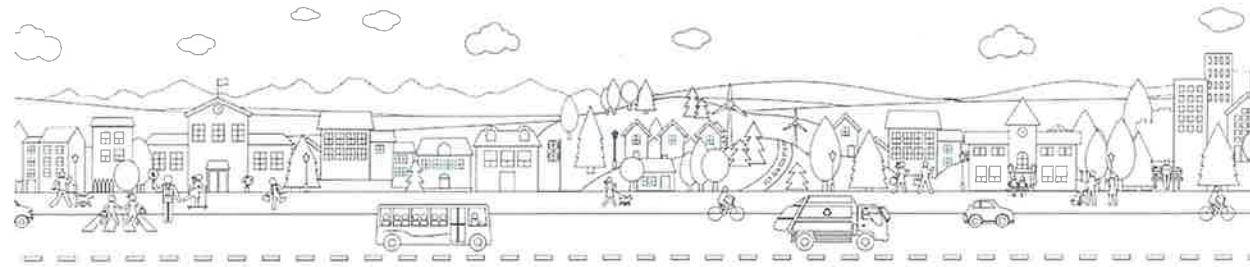
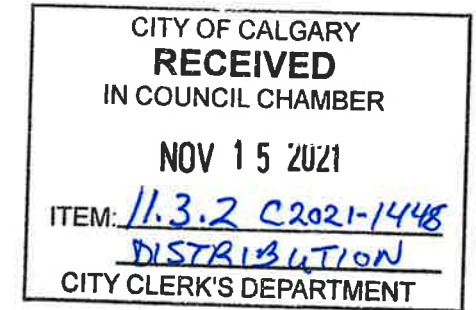
## Why are we here today?

On September 13, 2021, Council adopted Notice of Motion PFC2021-1365 directing Administration to:

**Report back directly to Council in November 2021 during the final year of the 2019-2022 Business Plan deliberations with a scoping report and funding recommendations for an expanded Active and Safe Routes to School Program that would identify for the next budget cycle, 2023-2026.**



# Policy Alignment



# One Calgary

2019-2022 Service Plans and Budgets

## Citizen Priorities for 2019-2022



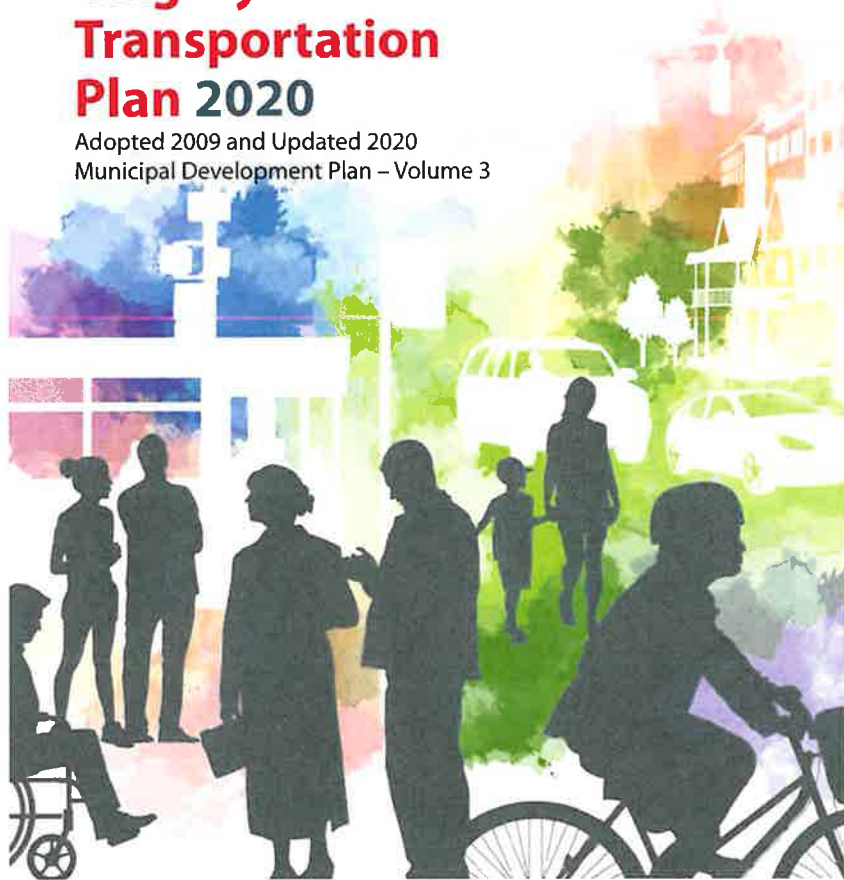


# Policy Alignment



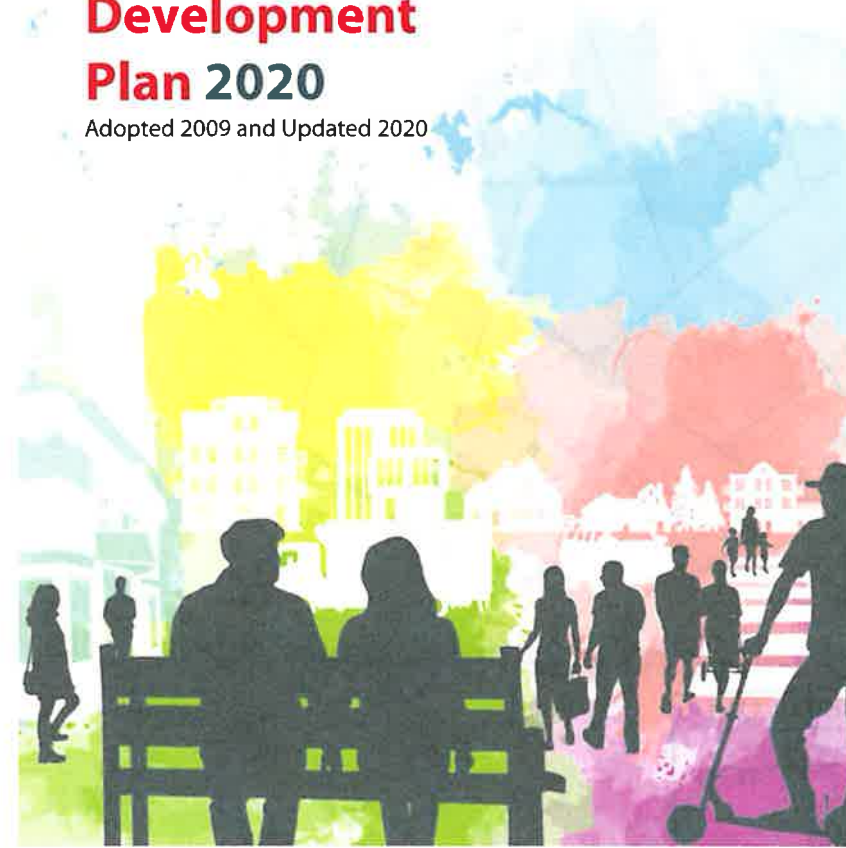
## Calgary Transportation Plan 2020

Adopted 2009 and Updated 2020  
Municipal Development Plan – Volume 3



## Municipal Development Plan 2020

Adopted 2009 and Updated 2020



# Policy Alignment



## Calgary Transportation Plan 2020

Adopted 2009 and Updated 2020  
Municipal Development Plan – Volume 3







### Calgary Parking Policies

Transportation Department





### The Calgary Goods Movement Strategy

Moving together to help our economy



### Safer Mobility Plan 2019 – 2023

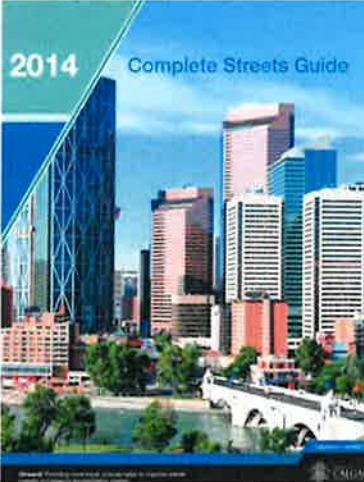
November 27, 2018



*Visibility free of major injuries and fatalities*



**2014** Complete Streets Guide




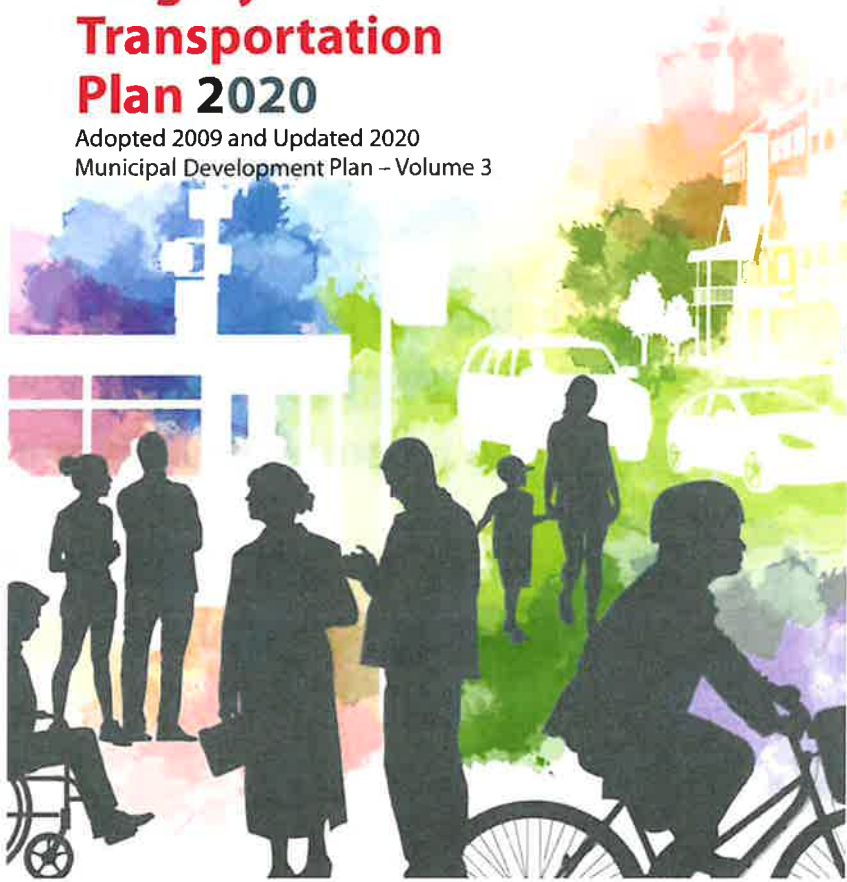
# Policy Alignment

  
**Calgary  
Transportation  
Plan 2020**  
Adopted 2009 and Updated 2020  
Municipal Development Plan – Volume 3



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# Existing Policies and Programs: Active and Safe Routes to School(ASRS)

## Part of the **Community Mobility Improvements (CMI) Program** with:

- ✓ Annual operating budget of \$75,000
- ✓ Capital budget of \$1.5M over four years (2019-2022)- \$1.3M remaining

## Program Goals:

- ✓ Support immediate and longer-term increases in active school travel.
- ✓ Address safety issues near schools and improve comfort for all modes.
- ✓ Install marked crosswalks, curb extensions and signage changes at school sites





# Existing Policies and Programs: Active and Safe Routes to School(ASRS)

Internationally recognized **School Travel Planning** approach at 26 participating schools:

- ✓ **Education:** curriculum connections, active travel safety and skills
- ✓ **Encouragement:** walking school buses, Winter Walk Day
- ✓ **Evaluation:** travel surveys, data collection
- ✓ **Engineering:** safety improvements like marked crosswalks, curb extensions and signage changes
- ✓ **Enforcement:** in partnership with CPS

St. Luke's School



Connaught School



St. Teresa School



Manmeet Singh Bullar School

## Existing Policies and Programs: 5A Network Principles

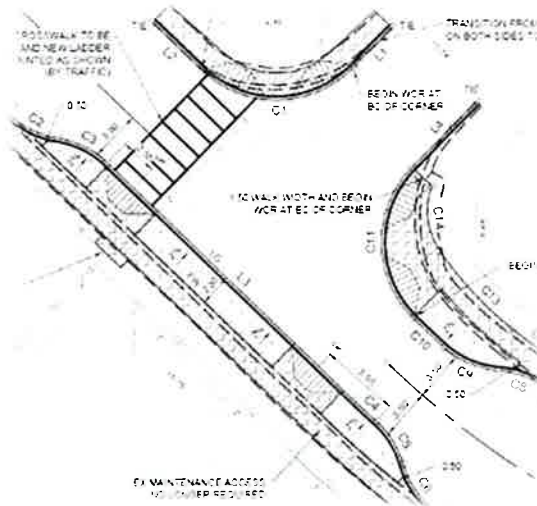
### Council Approved: Always Available for All Ages & Abilities (5A) Network Principles

1. Separate people by their speed
2. Improve visibility
3. Make it reliable
4. Be accessible for everyone
5. Make it easy to use



# What is the need?

## Current program



## Potential expanded program



### Safe routes are a key barrier

- Connected 5A routes within school walk zones
- Smooth and comfortable year-round active travel options for families



# Scoping Report Overview

An expanded ASRS Program that builds and improves 5A routes near schools could include:

- ✓ Building missing sidewalks, pathways or protected wheeling lanes
- ✓ Improving safety at intersection crossings
- ✓ Lighting upgrades, wayfinding, or additional winter maintenance

Additional community engagement needed as projects can extend beyond school area.



**Missing pathway by Crescent Heights H.S.**



**Silver Springs Blvd N.W. protected wheeling lane**



**37 St S.W. Main Street includes multi-use pathway by A.E. Cross School**



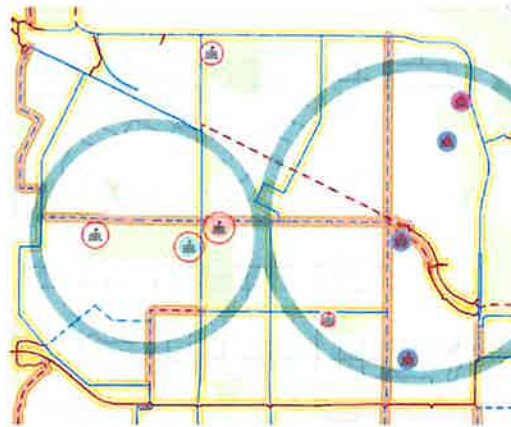
FIGURE 3.16 - NODE 4 PROPOSED VISUALIZATION

# Scoping Report Overview

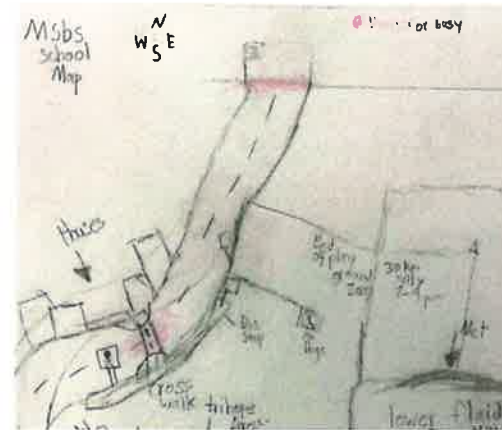
Prioritize improvements for 2023-2026 budget cycle by creating a framework for selecting **equitable, feasible and efficient investments** adjacent and within walking distance of schools:



Proportion of students who live within walking/wheeling distance and age of students



Clusters of schools adjacent to the same 5A upgrade



Safety review of traffic collision data and school and community feedback



Opportunities on joint use sites



- Select a prioritized number of school sites to improve in the next business cycle (2023- 2026) and estimated capital and operating costs for these 5A Network improvements
- Use remaining \$1.3M capital budget in the existing program to invest in short-term capital investments in 2022.



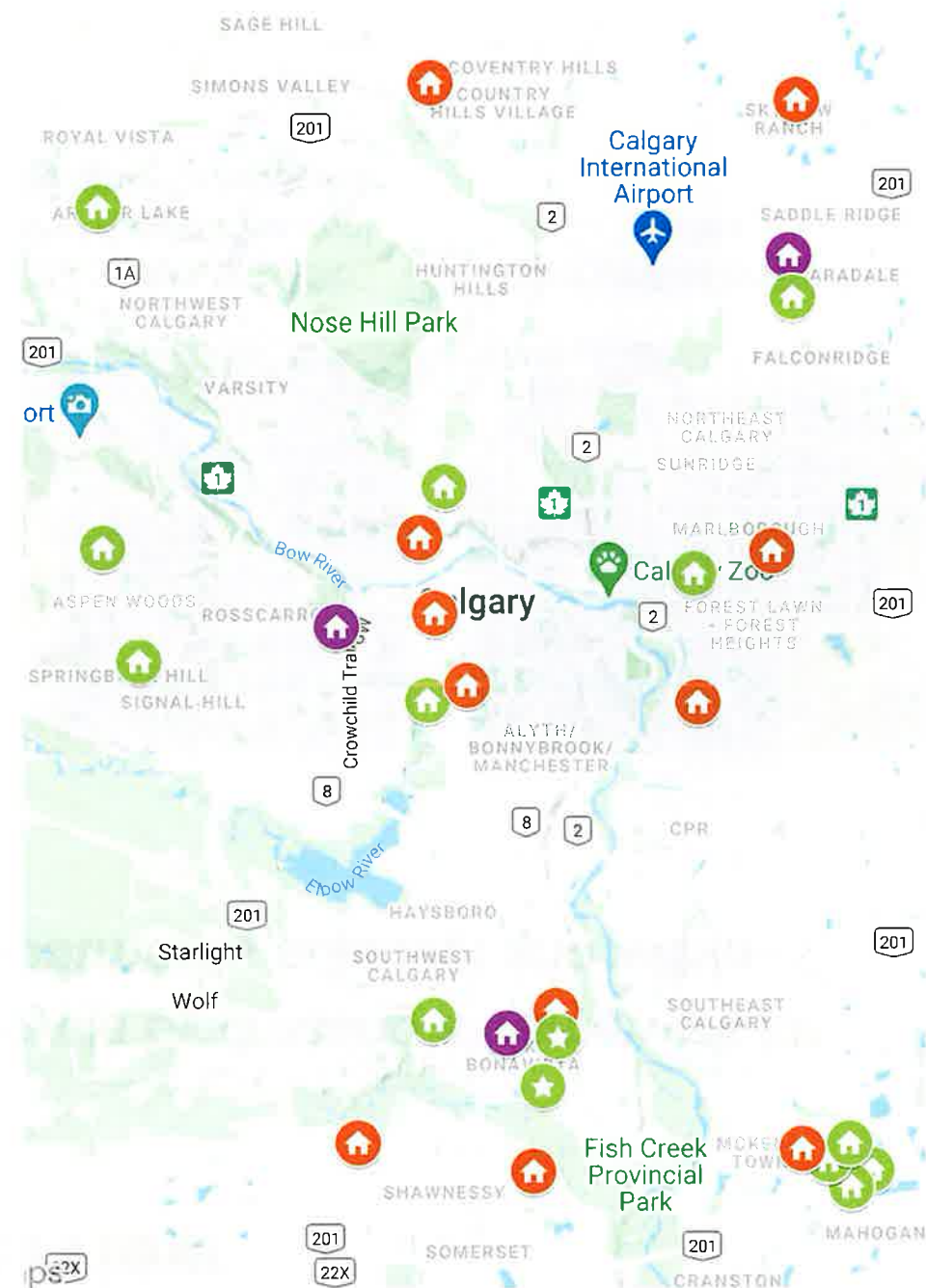
2021 Improvements



2022 Improvements (*tentatively planned*)



2023 Improvements



I. Recommend that Council receive this report for the Corporate Record and direct Administration to report back to Council through the Standing Policy Committee on Infrastructure and Planning not later than Q2 2022 with operational and capital funding recommendations for an expanded Active and Safe Routes to School Program



**Thank you!**

**Questions**