



Move - Transportation

Order of priority (highest to lowest)



CEEP



Now



Why it Matters:

- Walking, cycling and using transit improves our health, improves air quality and reduces carbon emissions .
- Walking, cycling and transit can improve mobility for all ages and abilities.
- Combining a mix of land uses, walkable neighbourhoods, and good transit service makes it easier to get around.

Now:

People in Burnaby have many transportation choices.

Did you know?

- Burnaby has 11 SkyTrain stations on two lines, and 34 bus routes.
- 23% of Burnaby's daily trips are by transit, higher than the regional average of 14%.
- 62% of Burnaby workers live within 10 kilometers of their jobs and 35% commute to work by transit.
- Burnaby has 145 kilometers of designated bike routes and trails.

Living Streets

Streets in Burnaby's four Town Centres are taking on a whole new look and feel, with wide sidewalks, public art, lush rain gardens and street trees, comfortable seating areas and separated bike paths. This is the result of Council's adoption of the new Town Centre Street Standards, and these features are intended to create delightful environments that encourage people to walk, cycle, and transit to their daily activities.

Future



Goal

A walkable, bikeable, and transit-supported city that supports a healthy community and environment.

Control: Medium level of City control and influence.



Actions by City:



C2.1 Develop and implement green transportation policies that create vibrant streets, reduce pollution and support healthier, more active lifestyles.

Suggested Actions:

- Consider developing "Complete Streets" policies and supporting programs and budgets to improve mobility for all users, and incorporate spaces and features for environmental and social functions.



Review gaps in existing walking, cycling routes and develop recommendations and priorities.

C2.2 Make walking and cycling easier, safer and more comfortable.

Suggested Actions:

- Improve and expand pedestrian and cycling infrastructure to enhance safety, accessibility, connectivity and usability.

- Explore developing a comprehensive plan and programs to accelerate construction and improvements to the city's cycling network, including improving safety and connecting gaps.
- Consider improving usability of existing cycling networks with enhanced wayfinding such as additional signage, maps and navigation apps.

C2.3 Foster and support a culture of walking, cycling and taking transit throughout all parts of the city.

Suggested Actions:

- Look for opportunities to partner with organizations such as HUB, RCMP, Burnaby Board of Trade, and School District 41, to promote cycling and walking through events like Bike to Work/School Week.



Encourage active lifestyles by developing and promoting Parks, Recreation and Cultural Services programs to encourage walking and cycling for fitness and transportation.

- Encourage businesses and other organizations to provide programs and infrastructure to encourage fewer car trips to work, like bike lockers, showers, discount employee transit fares, modified work schedules, pricing parking, and programs to encourage carpooling.
- Lead by example by providing exemplary end-of trip facilities and programs such as listed in C2.3(b) at all City facilities

C2.4 Improve transit experience in Burnaby.

Suggested Actions:

- Continue to improve bus stops for safety and comfort, including adding shelters and improving accessibility.
- Consider opportunities to implement more bus priority signals.



C2.5 Transition to more efficient (including zero-emission) vehicles and more efficient use of vehicles.

Suggested Actions:

- Consider developing policy to strategically support deployment of electric vehicles, including appropriate types and density of charging infrastructure in new development and publicly accessible areas, and consideration for public fast-charge station(s).



Undertake a preliminary review and policy recommendations to support deployment of electric vehicles

- Consider opportunities for demonstrating leadership and accelerating EV adoption by including EVs in corporate fleets, and providing public charging in municipal buildings and parking lots.
- Encourage and develop partnerships to expand car-sharing and consider

- bike-sharing opportunities in new development.
- Support car- and bike-share research to evaluate demand and new opportunities in Burnaby, and consider developing new supportive City policies.

C2.6 Consider developing a comprehensive, city-wide plan for parking that supports the shift toward more sustainable modes of transportation.

Suggested Actions:

- Continue to decrease parking demand, along with fewer vehicle trips, by planning and building complete communities that are walkable/bikeable and well served by transit.
- Consider opportunities to decrease parking supply such as reduced parking requirements in new development, where supported by measures that reduce the need for personal vehicles, and reviewing the supply and pricing of public on-street parking.
- Consider parking policies to encourage the use of more efficient and low-emissions vehicles such as carpool/vanpool, electric vehicles and car-share.

Actions by Others:



Travel Demand Management

- Bring in distance-based insurance
- Adopt a regional road pricing strategy
- Develop a regional parking strategy



Transit improvements

- Ensure stable and increasing public transportation funding
- Upgrade the Frequent Bus Network and/or, upgrade the express bus network.



Improve Cycling Network



Reduce Vehicles Emissions

- Improve vehicle fuel efficiency standards, including for trucks
- Continue the electric vehicle incentives
- Install electric vehicle fast-chargers
- Improve low-carbon fuel standards

Actions by You:

Want **more info** on how to **get started**? Please go to page 28 or www.burnaby.ca/ess+you