

# MAP STRATHCONA

## Mobility Advocacy Plan

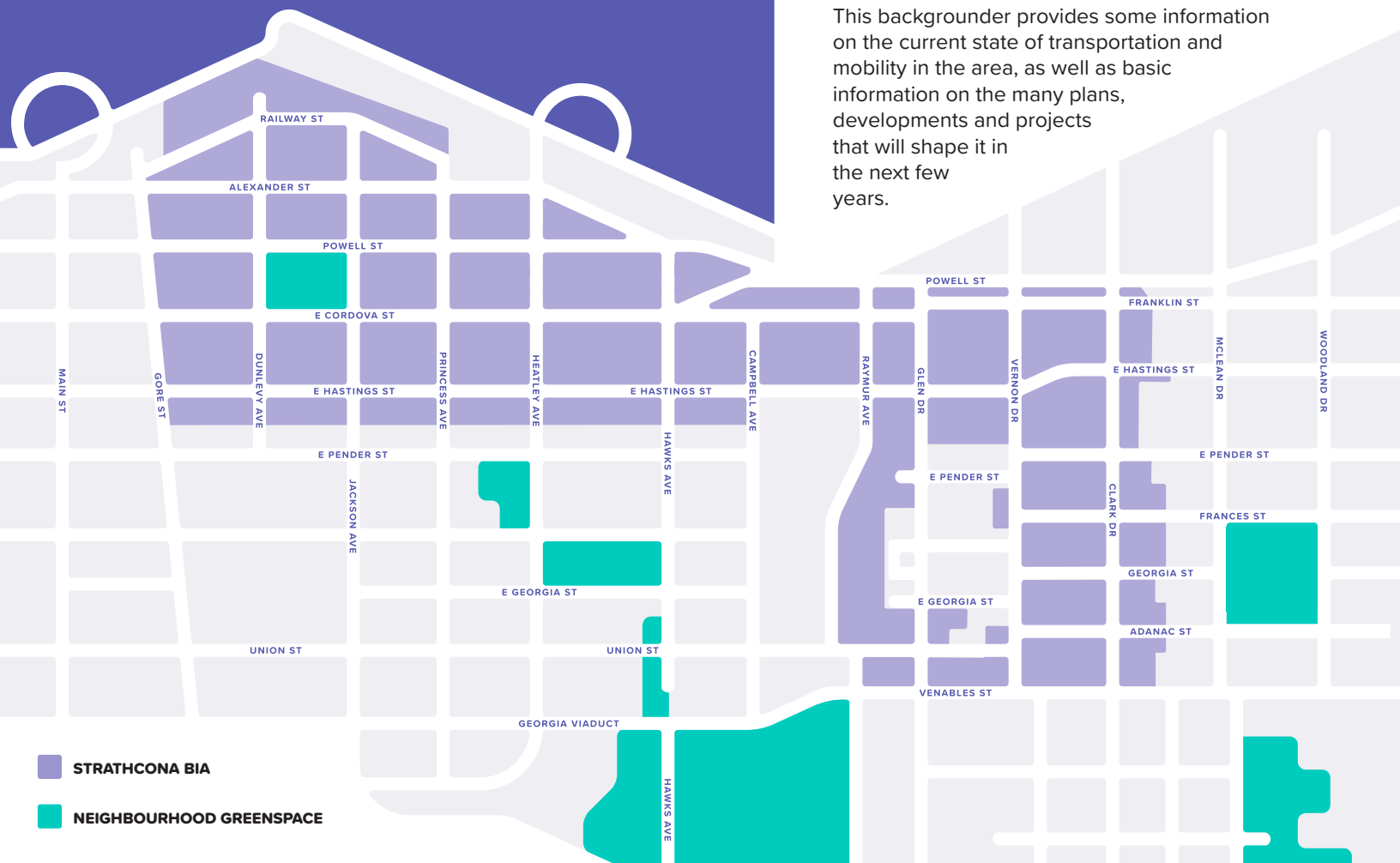
### PROJECT BACKGROUND:

What's happening with transportation and mobility in Strathcona? How will it impact your business?

Transportation and mobility in Strathcona are critical issues for SBIA businesses. We've heard from members about current transportation issues and opportunities, and we know that there are many new projects and developments that will bring changes to our area (e.g. Georgia/Dunsmuir viaducts removal, Centerm expansion, new residential/commercial development, new transportation technologies).

To help understand and address these issues, SBIA launched the **MAP Strathcona** project (Mobility Advocacy Plan) with support from the Real Estate Foundation of BC. MAP Strathcona will create a mobility and transportation vision and action plan for the area, looking at goods movement, transit, active transportation, car and bike sharing opportunities, and parking.

This backgrounder provides some information on the current state of transportation and mobility in the area, as well as basic information on the many plans, developments and projects that will shape it in the next few years.



STRATHCONA BIA

NEIGHBOURHOOD GREENSPACE

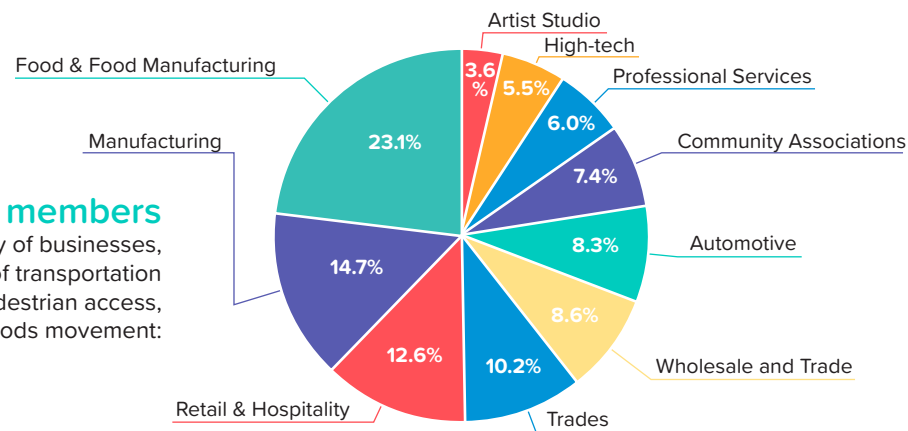
# What's the current state of Transportation and Mobility in Strathcona?

## BUSINESS IN STRATHCONA



More than **7000** employees work in Strathcona

**THE SBIA HAS 720 members** from a diversity of businesses, representing a range of transportation needs including pedestrian access, parking, and goods movement:



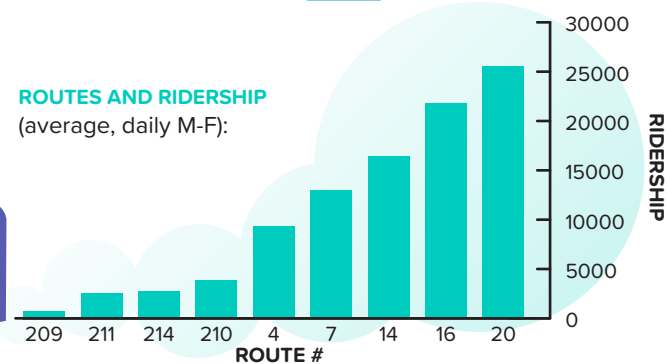
## TRANSIT SERVICES

MORE THAN **96,000** TRANSIT PASSENGERS pass by on an average work day.

Route 95 (B Line on Hastings) has just been added.



**ROUTES AND RIDERSHIP** (average, daily M-F):



## BIKE AND CAR SHARING

**THREE CAR SHARING SERVICES:**  
**4 EVO** designated parking spots  
**8 CAR2GO** designated parking spots  
**8 MODO** cars located in SBIA area

No bike sharing (Mobi) stations yet, but **coming soon!**



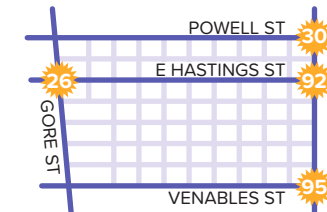
## PARKING

APPROXIMATELY **2180** ON-STREET PARKING SPOTS:  
**~1200** No restrictions  
**~300** Metered  
**~580** Time restrictions or other special designations (passenger loading, etc.)  
**~100** Car share or permit-only



## TRAFFIC

KEY ACCIDENT INTERSECTIONS (2015)



HOV LANE ON HASTINGS:

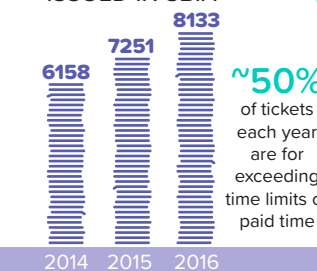
EASTBOUND  
 Bus and bike only  
 Monday - Friday  
 between 3 - 6pm

WESTBOUND  
 Bus and bike only  
 Monday - Friday  
 between 6:30 - 9:30am

## PARKADES

403 East Hastings St: **40 spots**  
**PERMIT ONLY:**  
 611 Alexander St: **300 spots**  
 349 Railway St: **53 spots**  
**MONTHLY ONLY:**  
 1265 Powell St: **20 spots**

PARKING TICKETS ISSUED IN SBIA



# WHAT'S COMING UP?

There are many new plans, projects, and policies that are going to impact transportation and mobility in Strathcona in the coming years.



### CENTERM EXPANSION

- Port capacity will increase by 2/3 (completion early 2020)
- New overpass will be constructed at Centennial Road, starting December 2017. For the three to six months of construction, about 1,000 vehicles per day will be diverted via Heatley overpass to Hastings or Cordova (with about a 50/50 split expected between the two streets). Traffic impacts are expected to be negligible during this time.
- Heatley overpass will be removed June to November 2019. During construction there will be limited parking access on Heatley Ave and limited through-traffic on Alexander St.
- Post-construction, not anticipated to have significant effects on Strathcona road network overall. Minor vehicle volume reduction on some streets, and an additional 325 in-bound and 325 out-bound container trucks per day on Clark Dr.



### UPCOMING CITY OF VANCOUVER BIKE ROUTE UPGRADES

- Improvements to Powell-Alexander bike route, leading to Powell St overpass
- New Gore Ave/Station St bike lane as part of new St. Paul's Hospital transportation network improvements (timing unknown)
- New North/South bike lane on Heatley, Hawks or Campbell (MAP Strathcona will help determine which route)



### BIKE SHARE (MOBI)

- Bike share stations coming to Strathcona in 2018/2019
- Number and locations still TBD (MAP Strathcona will help determine)
- Potential to reduce parking demand if more people ride, increase access to businesses
- Private land is preferred for station siting, but if it's not available stations may be placed in parking spots



### ST. PAUL'S HOSPITAL RELOCATION

- New St. Paul's Hospital Campus to be built in the False Creek Flats area at Station and Prior
- Construction 2018-2024
- The new hospital will be a major local and regional destination that will generate a significant number of vehicle trips
- Improvements to cycling and walking access to the site are planned, which will include improvements in the SBIA area (including Gore Ave/Station St complete streets improvements)
- Could result in improved transit to the area



### GASTOWN TRANSPORTATION PLAN

- Planning will start in fall 2017
- Gastown street improvements, bike and pedestrian improvements and potential street car – all of which could impact SBIA indirectly



### NEW RESIDENTIAL/ MIXED-USE DEVELOPMENT

- New developments will have on-site parking requirements, and may be required to support local transportation in other ways (e.g. segments of bike lanes, bike or care share stations on-site, sidewalk improvements)
- UNDER CONSTRUCTION:**
  - Strathcona Village, a three-tower, 352-unit complex at 933 East Hastings, 282 market rental, 70 non market units
  - 288 E Hastings, 68 market rental, 104 non market units
  - 450 Gore Ave, 65 market rental units
- APPROVED:**
  - Railtown Station Development at 711 Alexander, 55,652 square feet of light industrial, office and showroom space; 32 underground parking stalls
  - 353 Railway: 6 storeys, 39,775 square feet in the new I-4 zoning district

- PROPOSED:**
  - 11 story building at 124 Dunlevy with 213 units of social housing
- REZONING:**
  - approved for 420 Hawks (for a 7-story social housing building)
  - application for 901 Union (for an additional 37 beds at a care facility) and others
- Additionally, developers have acquired several lots along East Hastings



### EAST HASTINGS STREET PARKING REGULATION CHANGES

- Summer 2018, part of 1st Ave being shut for gas line work/renewal
- To accommodate additional traffic, HOV lanes on Hastings – in bound and out bound – to have extended hours
- Some parking removed near right hand turns on key intersections
- Changes, including extended HOV lane hours, could be permanent



### GEORGIA/DUNSMUIR VIADUCTS REMOVAL

- Timing unknown
- Replacement arterial still being determined by City and Park Board (William St, National Ave or Malkin Ave)
- Removal of the Viaducts will reroute ~43,000 vehicles/day onto alternate routes through nearby neighbourhoods, including Strathcona



### FLATS PLAN

- The Flats area, directly south of the SBIA, will be a focus for economic intensification and employment
- Cycling and pedestrian network improvements near the SBIA area
- Exploring innovative goods movement and parking management tactics that could be expanded into SBIA
- Safety and public realm improvements to Prior St



### DOWNTOWN EASTSIDE LOCAL AREA PLAN

- Transit improvements (Hastings B-Line [Implemented])
- Pedestrian improvements
- Facilitate local retail/services along East Hastings



### REOPENING OF THE BURNARD RAIL SPUR

- To comply with federal Ministry of Transportation requirements, City has been asked to reduce interactions of vehicles with rail, which could lead to a closure of the tracks to vehicles

# SAVE THE DATE!

On October 25th from 7:30 AM to 10:30 AM, we'll be hosting the **Future Strathcona Forum** as part of the MAP Strathcona project. At the forum, SBIA members and key transportation stakeholders (City of Vancouver, Translink, etc.) will work together to develop strategies to improve transportation and mobility in Strathcona. Breakfast and coffee will be provided of course!

<http://bit.ly/FutureStrathconaForum>

---

## WANT MORE INFORMATION ON THE MAP STRATHCONA PROJECT?

Johanna Vortel,  
SBIA Sustainability Coordinator

@ johanna@strathconabia.com

📞 604.258.2727