## **Future Victoria Metro**

This option is for an Automated Metro Line from Langford Exchange to Uptown. The line would eventually extend west to Sooke and north to Swartz Bay for a total length of 66km. (The blue stations on the map are connections to Vancouver Island Intercity Rail)



#### Victoria Metro

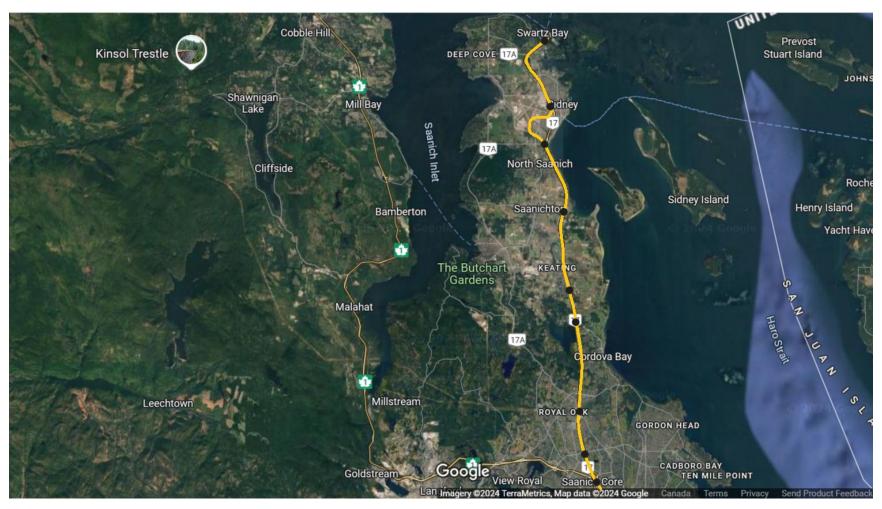
- The line would initially start at Langford Exchange and run elevated along Station Rd, Goldstream Ave, Wale Rd, Ocean Blvd, then underground under the Esquimalt Harbour to Esquimalt Rd, then under the Inner Harbour to Dallas Rd, Superior St, and Douglas St to Uptown.
- Stations at Langford Exchange, Island Hwy, Admirals Rd, Lampson St, Ogden Point, Government St, View St, Caledonia Ave, Hillside Ave, Mayfair Mall, and the Uptown Bus Exchange.
- The line would eventually extend to Sooke along Jacklin Rd and Sooke Rd with sections on the surface where feasible. If the stations are every 2km apart between Sooke and Langford this allows for a 800m high density area (including 20 storey high rises) around the stations with a green belt in between.
- The line would also extend to Swartz Bay mainly down the middle of the highway on the surface and elevated with an underground station at the Victoria International Airport and Downtown Sidney. All bus routes in the Saanich Peninsula are within 1km to 6km from a metro station.
- Having 20 story high rises in places such as James Bay may not be in the best interest to the public so different rules could be incorporated around each stations to fit the area.
- The travel time from Sooke to Swartz Bay on a Metro Line would be approximately **80 minutes.** (The travel time for an at grade LRT would be approximately **124 minutes.**)
- The travel time from Colwood to Downtown Victoria would be approximately **18 minutes**.
- The travel time from Esquimalt to Ogden Point would be approximately **5 minutes** (The travel time by bus is around 40 minutes).

## **Rolling Stock**

The rolling stock would be similar to the Expo and Millenium Line in Metro Vancouver or a rotary motor automated metro vehicle with acceleration of at least 1.3m/s<sup>2</sup>.

#### Saanich Peninsula

Stations in this section are at McKenzie Ave, Royal Oak Shopping Centre, Sayward Rd, Island View Rd, Mt Newton Cross Rd, and McTavish Bus Exchange.



# Victoria International Airport



**Disclaimer:** The author is not a professional planner or affiliated with any transportation body, consulting group, lobby group, or committee. The document is written to show an idea for a future metro in the Victoria area. Calculations are as accurate as possible based on information available online.