Preferred Conveyance Route

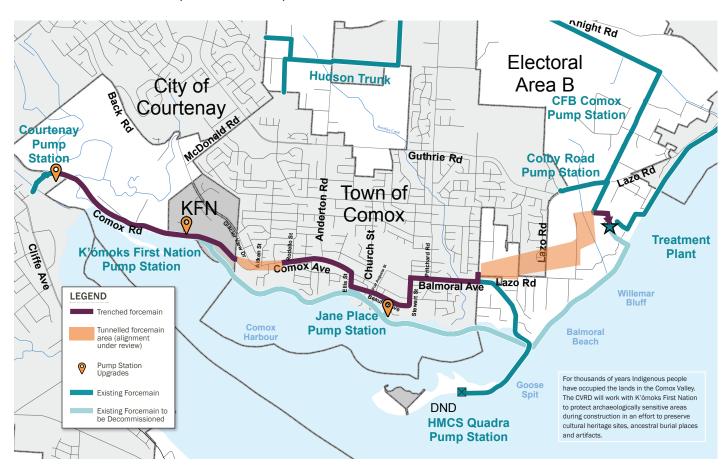
This route combines 'cut and cover' construction (trenching) with directional drilling (a type of tunneling). The trench would be dug, with pipe installed, along existing roadways for much of the route, but tunneling would be used to go through rather than over the Comox and Lazo hills. The project includes:

- Upgrades to pump stations at K'ómoks First Nation and Jane Place, and replacement of the Courtenay pump station
- Construction work completed all in one phase



Cost to Build: \$73M

Cost Per Household: \$150/year per household for 30 years



Route Notes:

- As part of the design phase, route alignment (including specific details on the length and location of the tunneling) will be finalized. Some changes from the conceptual maps shared with the public could be identified to minimize:
 - » Impacts to residents and businesses
 - » Impact to archaeological sites
 - » Overall project and lifecycle costs and risks

- Tunnelling through the two large elevation changes along this route will reduce costs and risks.
- Assessment of groundwater is continuing in the Lazo area and results will be reflected in the design details.

Visit: connectcvrd.ca/lwmp

Email: engineeringservices@comoxvalleyrd.ca

Phone: 250-334-6000

