

TBM Update: Elsie is departing South Granville Station while Phyllis is tunnelling to the future Arbutus Station

March 4, 2024

The Broadway Subway Project Corporation (BSPC) is in your neighbourhood extending the Millennium Line from VCC-Clark Station to Arbutus Street. The tunnel boring machine (TBM) Elsie will be departing the future South Granville Station soon. She will join TBM Phyllis on the final leg of their journeys to the future Arbutus Station. Elsie and Phyllis are expected to complete their journey to Cypress Street this spring.

Timing

- Tunneling activities take place 24/7.
- Hours of work may vary for other activities at the six station sites, for details visit our [Current Work page](#).

What to Expect

- Temporary vibration and some sound may be noticeable at the surface, similar to when large equipment is operating in the area.
- Noise related to boring activities will be intermittent as the TBM bores and then assembles tunnel rings in an alternating pattern.
- The TBMs can move up to 18 metres per day.
- Short-term elevated noise when the TBMs each arrive at the Arbutus Station area.
- Short-term elevated noise when the temporary rings are disassembled once the TBM Elsie departs the South Granville station area.

To prepare for tunneling, crews performed extensive geotechnical work to understand the ground conditions. In addition, ground conditions are monitored with real-time data during tunneling activities.

You can stay updated about the Broadway Subway Project construction activities by signing up [here](#) to receive notifications and newsletters.

Thank you for your patience

We know that construction can be disruptive, and we are working hard to minimize impacts in your neighbourhood. Thank you for your continued patience while we build this important transportation infrastructure project.

Please note, this information is current at the time of sending, however schedules are subject to change. For the most current details, visit www.broadwaysubway.ca.

Contact the Project



**24/7 Construction
Information Line**
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