



October 31, 2024

MEMO TO : Park Board Commissioners

FROM : Director, Park Planning and Development

SUBJECT : **GVWD - Metro Vancouver Capilano 5 Watermain Tunneling Update - Board Briefing Memo**

Dear Commissioners,

The purpose of this memo is to provide an update on the status of Metro Vancouver's (Greater Vancouver Water District - GVWD) Stanley Park Water Supply Tunnel project and upcoming communications and engagement activities to be undertaken by Metro Vancouver for the current construction phase of this project. Construction is expected to begin in the first week of November, 2024 and targeted to complete 2029.

Background

Approved by the Park Board in July 2023, the project is a 1.4 km long tunnel and watermain upgrade, which will replace the existing water main that was built in the 1930s and is at the end of its service life. Once complete, the new Stanley Park Water Supply Tunnel will meet current seismic standards, help ensure the continued reliable delivery of clean, safe drinking water to the region, and increase the capacity of the existing system for the region's growing population. For further background information, please see the [July 17, 2023 Park Board report](#).

Current Status

Metro Vancouver has awarded this project to the Burrard-Chilco Partnership, a Joint Venture between the following construction companies: EBC Inc., Pomerleau Inc., and Spie Batignolles Canada Inc. Work will commence no sooner than the week of November 4, 2024, at the Central Yard site. Works at the Chilco and Burrard sites will start in early January 2025. Park Staff recently completed electrical upgrades at Stanley Park's Central Yard, and West Georgia ramps asphalt paving in preparation for the project, keeping Park Board infrastructure in a state of good repair for the duration of the project and beyond. Metro Vancouver is responsible for leading communications and engagement for the project, with a dedicated community liaison who is conducting frequent and ongoing meetings with stakeholders and leading an ongoing communications plan including a monthly project newsletter, webpage updates, project signs, and door hangers for affected residents.

Timeline and Next Steps

Metro Vancouver will host a public open house on Thursday, November 7, 2024. Details can be found at Metro Vancouver's [project web page](#). A Park Board Meeting briefing will be held on November 4, 2024, with Metro Vancouver staff representatives providing a general information update to Park Board and responding to any questions the Board may have.

Following site mobilization by the Burrard Chilco Partnership in early November, initial activities at Central Yard will include construction fencing, utilities setup, unused Animal Hospital



deconstruction, widening of the yard access from Pipeline Road, tree removal, and relocation of storage bins.

Park Board staff will continue to work closely with Metro Vancouver project staff to ensure this major external infrastructure project respects the ecological, cultural and economic importance of Stanley Park, and Park Board staff will continue to provide periodic updates to the Board as the tunnelling project proceeds over the coming years with an anticipated completion in 2029.

Regards,

A handwritten signature in black ink, appearing to read "Tiina Mack". The signature is fluid and cursive, with a long horizontal stroke extending to the right.

Tiina Mack (she/her)
Director, Park Planning and Development – Vancouver Parks and Recreation

DM/AS/IS/TM/CL

Copy to: PB Leadership Team
PB Communications
Ian Stewart, Associate Director, Park Development
Andrew Seeton, Senior Engineer, Park Development
Doug Myles, Project Engineer, Park Development