

Park Board General Manager's Office Report April 25, 2022

The following report is intended to provide an overview and update on recent and upcoming activities within the Park Board.

Stanley Park Train/CityStudio Collaboration with SFU

Train staff engaged with CityStudio in 2021 to find a suitable academic institution for a collaboration that would explore options to 'green' their four aging locomotives. CityStudio connected COV staff with post-secondary faculty and students to design and deliver projects supporting Vancouver's Greenest City goals.

Students from SFU's School of Sustainable Energy Engineering designed a zero emission battery-powered engine to replace the gas-powered engine in the Stanley Park Railway's iconic 374 locomotive.

The project team presented their design at CityStudio's showcase event, HUBBUB, on April 8 which was attended by elected officials, senior COV staff, faculty and students from participating schools. Based on criteria of replicability, scalability, novelty and overall potential to benefit the City, the panel of judges awarded the Stanley Park Railway Revitalization project first place out of twenty projects, saying "We unanimously felt that this was the standout project for the spring 2022 HUBBUB showcase. The conversion of the Stanley Park train to an electric motor will save money, reduce downtime, cut carbon pollution and it visibly signals the City's shift away from fossil fuels. The students did an outstanding job!"

Train staff will continue to collaborate with the students through the summer to determine next steps.

BC Youth Week - May 1 to 7, 2022

The BC Youth Week is an annual celebration highlighting interests and accomplishments of youth.

This year, the Vancouver Board of Parks and Recreation will be hosting the following events:

May 6 at Trout Lake – 3-on-3 Basketball Tournament May 7 at Hillcrest – Ice Skating event May 7 at the Downtown Skate Plaza – Skateboard Jam May 2-7 at Roundhouse – Youth Arts events

In advance of Youth Week, the Park Board would like to acknowledge and thank youth who volunteer, attend programs, and contribute to their community. You are so important to the fabric of local communities and we appreciate you!

McCleery Golf Course Pump Station Replacement

To prevent flooding of the golf course the old pump station at McCleery Golf Course required a replacement. The project went to tender and received only one submission at a cost of \$750K. The Park Board Structures and Fabrication Shop team took on this project, which included project management, removal of old pump station, fabrication, and installation of new systems. Doing this work internally resulted in saving approximately \$250K. The new pump installation is now complete and has increased performance to 400% of the pumping rate.

Another great example of the skills and capabilities of our Park Board staff!

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National Day of Mourning - April 28

The City of Vancouver and Board of Parks and Recreation recognize April 28 as the National Day of Mourning to commemorate those who have been killed, injured or become ill in the course of their employment. A formal ceremony will take place at Jack Poole Plaza at 10:30 am on April 28.

Upcoming Council Business (related to or impacting parks & recreation):

Council to receive a report on the <u>Draft 2023-2026 Capital Plan</u> recommending that Council receive the report for information that contemplates \$3.4 billion of capital investment, comprised of \$0.7 billion of Council-approved in-kind infrastructure and amenities to be delivered through development and \$2.7 billion of capital programs/projects to be delivered by the City and/or its community.

Council to receive a Members' Motion on <u>Catalysing Planning for the Future of Central Waterfront District</u>. Item #7 mentions that, on July 2019, Council approved Expanding Downtown Eastside Greenspace and Waterfront Access. This included staff direction to work with the Vancouver Fraser Port Authority, Park Board, host nations, and urban indigenous communities to identify planning and partnership opportunities, including the development and construction of an indigenous-focused healing, wellness and/or cultural centre at CRAB Park, as part of an overall goal to expand waterfront access.

Special Council Meeting - April 28, 2022

On March 30, 2022, Vancouver City Council passed a motion calling for a Special Council meeting at which Council could hear from delegations representing residents, businesses and communities in order to understand concerns related to public safety and violet crime citywide.

Parks and Recreation, along with other City departments and external agencies, will make a presentation on ongoing and potential future actions to address issues related to public safety and violent crime.

Board Briefing Memos and Emails: April 11 to 25, 2022

Date	Topic
April 20	Draft 2023-2026 Capital Plan

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