

Trail Network Plan

Date:	January 4, 2022
Department, GM:	Community Services, Ron Higo
Project Manager:	Ding Yu
Staff Lead:	Julie Pavey-Tomlinson
Project Origin:	<input type="checkbox"/> Council Motion <input checked="" type="checkbox"/> Staff Initiated <input type="checkbox"/> Other
Priority Area:	<input type="checkbox"/> Exceptional Service <input checked="" type="checkbox"/> Environmental Leadership <input type="checkbox"/> Healthy City <input type="checkbox"/> Economic Prosperity <input type="checkbox"/> Community Evolution
Strategic Alignment	Objective & Action 2.3: Expand and make the most of our parks and green spaces and design them to create positive and diverse experiences throughout the community.
Proposed Priority	<input checked="" type="checkbox"/> Priority Level 1 <input type="checkbox"/> Priority Level 2 <input type="checkbox"/> Priority Level 3

Project Description

The Trail Network Plan (TNP) will look at the City's trail system from a City-wide perspective and direct future decisions and management of the trail network through the development of a vision, values, benefits, principles, goals, objectives, and recommendations. Through the implementation of the TNP, a sustainable trail network will be developed that supports low carbon transportation and human health recreation.

Relevant Background

Trails in Port Moody see a variety of trail users including hikers, mountain bikers, trail runners, dog walkers and many more. Over the last three decades, the City's growth and development has placed an increased demand on the network, resulting in the need for increased maintenance levels, development of new trails and amenities, and the need for the network to adapt to the needs of its users.

In the absence of a formal trail network plan, Port Moody's trail network has grown and developed at an individual park and user group level. Working groups (e.g., group to establish Bert Flinn Park) and task forces (e.g., group to establish framework for mountain biking on City-owned land) have been formed to guide trail planning. The trail network is mapped out in a GIS layer that shows authorized and unauthorized trails throughout the city. High level recommendations and direction on development for the city's trail network has been guided by several strategic plans including the Official Community Plan (OCP), Parks and Recreation Master Plan (PRMP), and the Master Transportation Plan (MTP).

The City is currently undertaking the development of trail standards, including:

- reviewing existing standards and practices,
- aligning standards and practices to current standards, and

- providing operational direction on how trails are designed, inspected, and maintained.

Additionally, Metro Vancouver’s 2050 Greenways Strategy provides regional goals and objectives for greenways in the region and are of importance when considering regional connectivity.

Project Objectives

- Conduct an evaluation of the current inventory of authorized and non-authorized trails on City lands and consider options for expansion and development of existing trails;
- Establish a vision, goals, objectives, and recommendations for the City’s trail network that aligns with strategic policy set forth by the City and Metro Vancouver;
- Conduct a needs/gap analysis of the City’s current trail network and trail related amenities, making recommendations related to access, connectivity and amenity improvements. Recommendations will consider future growth projections found in the OCP for the next 30 years;
- Establish principles that prevent ecological impacts and explore opportunities that support biodiversity;
- Consider the need for climate change adaptation and the requirements needed to support sustainable trail network;
- Engage the community and stakeholders in a meaningful way;
- Identify and evaluate emerging trends in trail use such as e-bikes and scooters, as well as address dog management and other user conflicts;
- Identify opportunities, benefits and costs of supporting trail development and management by non-profit organizations (TORCA or Adopt-A-Trail Program). Provide guidelines for effective volunteer management practices;
- Review the trail network inventory for universal accessibility and consideration for age friendly infrastructure that supports trail use for all residents;
- Ensure alignment with the Port Moody Trails Standards that are currently being drafted.

Scope

In Scope

- Background review
- Trail network analysis (e.g., connectivity, wayfinding and signage, amenities, parking, accessibility, ecological considerations, user needs, trail use data, best management practices, etc.)
- Vision, principles, goals for TNP
- Internal and External Engagement

	<ul style="list-style-type: none"> ○ Inter-departmental workshops ○ Council workshop and updates ○ Staff working group - Recommendations and Implementation Strategy - Final Report and Recommendations
Out of Scope	<ul style="list-style-type: none"> - Trail Standards which are currently being developed by a consultant - Land acquisition for future trail alignments - Design of trails beyond high level visions or concepts - Any improvements and/or upgrades to trail or trail amenities identified in TNP

Work Plan Overview	
Project start date: April 2022	Project end date: April 2023
<i>Deliverable/Milestone:</i>	<i>Date:</i>
Submit RFP	February/March 2022
Award contract	April 2022
Set up staff working group	April 2022
Stakeholder meeting with public consultations	TBD
Final draft Trail Network Plan	March 2023
Council Report for approval of strategy	April 2023

Budget	
Budget Source: PK 22020 – Capital Funding – Parks Asset Reserve	
Consultant fee	\$75,000
Project Management	\$10,000
<input type="checkbox"/> Request Referral to Finance Committee	\$85,000

Decision Notes		
Date	Meeting	Decision