



VANCOUVER PARK BOARD

TRACK+FIELD

STRATEGY



SUPPORTING AND DEVELOPING ATHLETICS IN VANCOUVER

APPROVED SEPTEMBER 30, 2019



ACKNOWLEDGEMENTS

VANCOUVER BOARD OF PARKS AND RECREATION COMMISSIONERS

- Stuart Mackinnon, Chair
- Tricia Barker
- John Coupar
- Dave Demers
- Camil Dumont
- Gwen Giesbrecht
- John Irwin

SENIOR MANAGEMENT TEAM

- Malcom Bromley, General Manager
- Shauna Wilton, Deputy General Manager
- Dave Hutch, Director, Planning and Park Development
- Daisy Chin, Director of Recreation

STAKEHOLDER ADVISORY GROUP

- Diane Clement, Achilles International Track & Field Society
- Doug Clement, Achilles International Track & Field Society
- Graeme Fell, Thunderbirds Track and Field Club
- Nigel Hole, Thunderbirds Track and Field Club, UBC Track and Field Alumni Association
- Stan Jang, Vancouver School Board Representative
- Ana Karanovic, BC Wheelchair Sports Association
- Brian McCauley, BC Athletics
- Bronwen Mears, Exceleration Triathlon and Multi-Sport Club
- Besnik Mece, Vancouver Olympic Club, New West Spartan Track and Field
- Laurier Primeau, UBC Track and Field Club
- Anthony Tomsich, Mile2Marathon Running Club
- Greg White, Vancouver Sport Network
- Gillian Wilson-Haffenden, Vancouver School Board

The Vancouver Board of Parks and Recreation acknowledges that the lands discussed in this document are in the unceded, traditional territory of the Coast Salish Peoples, specifically the shared traditional territories of the Skwxwú7mesh Úxwumixw (Squamish), səliwətaʔt (Tsleil-Waututh) and xʷməθkʷəy̓əm (Musqueam) First Nations. The Vancouver Board of Parks and Recreation aims to provide, preserve and advocate for parks and recreation to benefit all people, communities and the environment, and this strategy focuses on improving how track and field sports and facilities support this mission.

The Vancouver Board of Parks and Recreation would like to thank all those who have contributed to the Track and Field Strategy by providing guidance, direction and feedback.

STAFF WORKING GROUP VANCOUVER BOARD OF PARKS AND RECREATION

STAFF PROJECT TEAM

- Erin Embley, Planner II/Project Manager
- Michelle Larigakis, Planning Analyst
- Alexandre Man-Bourdon, Landscape Architect
- Doug Shearer, Manager Planning Policy and Environment

VANCOUVER BOARD OF PARKS AND RECREATION

- Erica McDonald, Manager of Citywide Services
- Helen Chiu, Recreation Programmer

CITY OF VANCOUVER

- Michelle Collens, Senior Manager of Sport Hosting
- Matthew Halverson, Project Manager, Real Estate and Facilities Management

VANCOUVER SCHOOL BOARD

- James de Hoop, Manager of Planning
- Jim Meschino, Director of Planning and Facilities
- Harp Sohi, District Athletics Coordinator

CONSULTANT TEAM

R.F BINNIE & ASSOCIATES LTD.

- Blair Arbuthnot, Lead Project Manager
- Matthew Harbut, Senior Landscape Architect
- Wai-Sue Louie, Park Planner
- Monica Vogt, Presentation Graphic Specialist
- Zacharie Durand, Design Engineer
- Catherine Eiswerth, Track and Field Specialist

RC STRATEGIES + PERC

- Brian Johnston, Lead Recreation Facilities Consultant
- Stephen Slawuta, Recreation Facilities Consultant
- Ryan Schwartz, Recreation Facilities Consultant

LEES + ASSOCIATES LTD.

- Erik Lees, Lead Public Engagement Specialist
- Megan Turnock, Public Engagement Specialist
- Eileen Finn, Public Engagement Specialist

TRACK AND FIELD FACILITIES SPECIALIST

- David Weiker, IAAF Official



TABLE OF CONTENTS

5**EXECUTIVE SUMMARY****9****WHY DO WE NEED A STRATEGY?**

11 | PURPOSE OF THE STRATEGY

13 | STRATEGIC ALIGNMENT

17 | PROCESS OVERVIEW

23**WHAT DO WE HAVE AND WHAT DID WE LEARN?**

24 | SYSTEM INVENTORY

25 | EXISTING USER GROUPS

26 | CURRENT PROGRAM AND USE

30 | TRENDS AND LEADING PRACTICES

34 | REGIONAL SCAN

35 | BENCHMARKING

38 | SIGNIFICANT TRACK AND FIELD EVENT HOSTING FACILITIES

39 | PARTNERING WITH THE VANCOUVER SCHOOL BOARD

41**WHAT DID YOU TELL US?**

42 | ROUND ONE ENGAGEMENT SUMMARY

43 | ROUND TWO ENGAGEMENT SUMMARY

44 | ROUND THREE ENGAGEMENT SUMMARY

47 | ADVISORY GROUP

48 | FEEDBACK INFORMS STRATEGY

51**WHAT ARE WE GOING TO DO?**

52 | STRATEGIC THEMES

53 | RECOMMENDATIONS

67 | VANCOUVER ATHLETES

69**HOW ARE WE GOING TO DO IT?**

70 | VANCOUVER PARK BOARD AND VANCOUVER SCHOOL BOARD COLLABORATION

71 | COOPERATION WITH USER GROUPS

72 | IMPLEMENTATION PLAN

73 | FACILITY IMPROVEMENT PLAN

75 | EXISTING CONDITIONS

78 | MONITORING AND REPORTING





EXECUTIVE SUMMARY

The Vancouver Board of Parks and Recreation (Park Board) Track and Field Strategy builds on the framework outlined in the pending *VanPlay, Parks and Recreation Master Plan*, to guide investment, management and programming at Vancouver's track and field facilities over the next 10 years. The strategy also aims to foster physical literacy and increase participation in walking, running, jumping and throwing activities by Vancouver's diverse users with differing abilities and interests. Increasing access and participation in track and field sports for residents of Vancouver also aligns with goals of the *City of Vancouver Healthy City Strategy*, and the *Vancouver Sport Strategy*. These strategies have a shared focus on quality facilities, physical literacy, sport and competition, and keeping Vancouver residents healthy and active throughout their lives.

Efforts to support and encourage physical activity respond to growing evidence that shows how early and ongoing participation in physical activities create active adults who are healthier, have stronger social ties to their community and a greater sense of well-being.

PROCESS

The strategy was developed in three phases from spring 2018 to fall of 2019 with feedback sought from residents and users across the city. The process included:

- Three rounds of public engagement comprised of open houses, pop-up events, surveys and small group meetings, engaging over 4000 people
- Ongoing consultation with an advisory group of community stakeholders from user groups
- Ongoing consultation with a working group of City, Park Board and School Board staff
- Review of the current use, programs, and conditions at 14 existing public track and field facilities (including joint-use sites with the Vancouver School Board)
- Evaluation and consideration of facility types and service levels of track field facilities across Metro Vancouver and internationally
- Development of a strategic framework
- Park Board updates, Report Reference – December 2018

EXECUTIVE SUMMARY (CONTINUED)

OUTCOMES

The Vancouver Park Board Track and Field Strategy provides both the background data and a vision for the future to guide the Park Board in providing residents new and renewed facilities and programs. Specifically, the strategy:

- Describes current conditions of existing track and field facilities
- Provides a vision for the future of track and field in Vancouver
- Identifies service gaps that create barriers to reaching the vision
- Establishes three classifications of facilities to support service level planning: Category A, B and C
- Recommends opportunities for renewal, expansion, multi-use of existing and proposed track and field facilities, programs and activities
- Establishes priorities for facility planning, improvements, and management across the city
- Proposes a preliminary conceptual design for the first Category A facility
- Outlines a plan to guide implementation over the next 10 years



STRATEGIC FRAMEWORK

The strategy sets forth a vision that *Vancouver's exceptional track and field facilities and activities attract and welcome all levels of track and field users, while helping Vancouver athletes grow to their fullest potential.* This vision builds on the following guiding principles:



Provide Equitable Access - Aim for equitable distribution and access to quality facilities for all Vancouverites.



Strengthen Partnerships - Work together with key school and community groups to support track and field programs and compatible activities.



Support the Growth of Track & Field in Vancouver - Increase participation in the full range of track and field sports from grassroots to competitive and foster a culture of inclusiveness through open access for people of all abilities.



Complement Citywide Initiatives and Recreation Strategies - Complement and align with other city-wide strategies and initiatives.



Inspire All Athletes - Attract and host events to showcase track and field athletic participation and achievement.



Celebrate the Past & Foster the Future - Celebrate the legacy of track and field accomplishment and foster the aspirations of current and future athletes.

THEMES

Guided by the principles, 20 recommendations are generated which are organized by the following strategic themes to help guide the future planning, management, and investment in facilities and program development:

1. Design and Infrastructure
2. Access and Participation
3. Programming and Cooperation
4. Management and Operations





WHY DO WE NEED A STRATEGY?

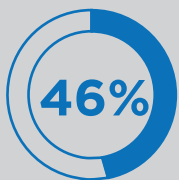
Vancouver is often rated as one of the world's most livable cities, with kilometers of picturesque shoreline and beautiful mountain vistas. However, recreation in Vancouver has many unique challenges and opportunities including land availability, cost of land, and a diverse population. Over 630,000 people live in just 114 km², making Vancouver the most densely populated city in Canada. With a fast-growing population, a limited land base and just 1,262 hectares of parkland, Vancouver now has just 2 hectares of parkland for every 1000 people. The park space available to people in Vancouver is the lowest of all 23 Canadian cities studied in the 2019 *Canadian City Parks Report*.

Although Vancouver is known as having a very high quality of living, it is also one of Canada's most expensive cities to live in, mainly due to the high cost of real estate. Vancouver is also one of the most ethnically diverse cities in North America, with over 50% of people speaking a first language other than English. These factors make Vancouver unique while also making planning, locating and resourcing recreation facilities more complicated.

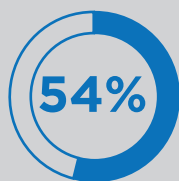
The Park Board supports growing the 'physical literacy' of Vancouver residents, meaning the motivation, confidence, physical competence, knowledge, and understanding to value and take responsibility for engagement in physical activities for life. Physical activity and participation in sport and recreation through better access to programs, information and amenities, is described in many citywide strategies, including *VanPlay Parks and Recreation Master Plan (pending)*, the *Vancouver Healthy City Strategy*, *Vancouver Sport Strategy*, *Sport for Life Long-Term Development in Sport and Physical Activity (LTDSPA)*, *Vancouver Parks Strategic Plan* and *Vancouver Coastal Health Regional Physical Activity Strategy for Public Health* to support and encourage life-long activity as part of a healthy lifestyle for all Vancouver residents.



PUBLIC HEALTH IN VANCOUVER:

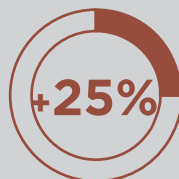


exercise at least
2.5 hrs/week

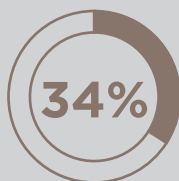


Feel a sense of
community belonging

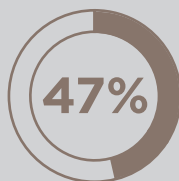
RESEARCH SHOWS:



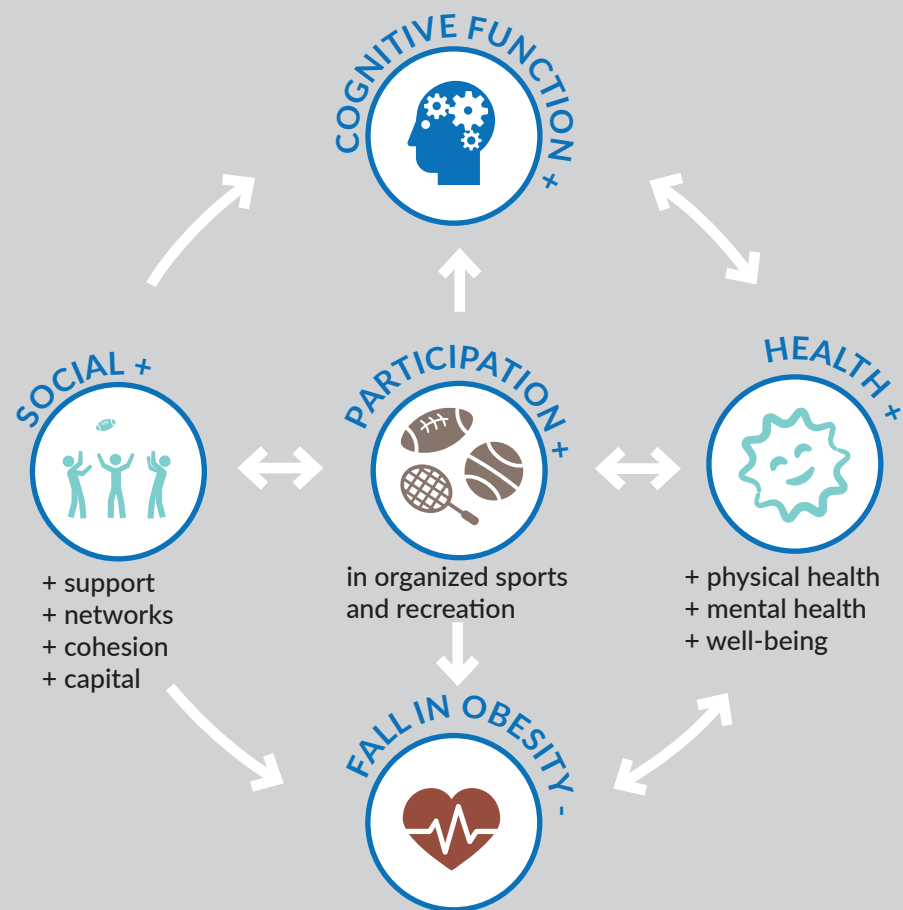
INCREASED ACCESS
= people exercising
3+ days/week



PLAYING SPORTS
= reduced stress when exercising
1-3 times per week



4+ times per week



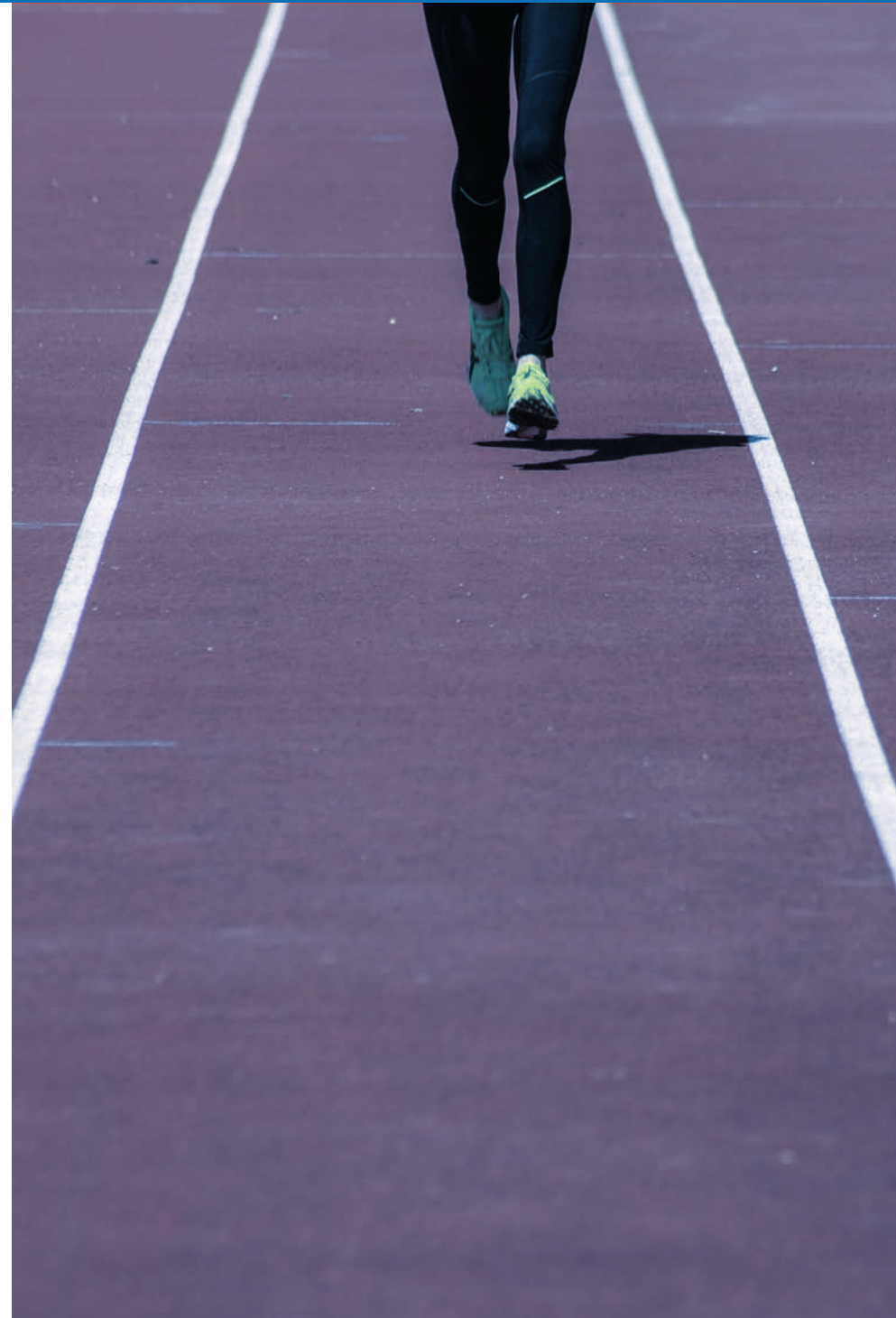
**ORGANIZED SPORTS AND RECREATION
= WELL-BEING**

PURPOSE OF THE STRATEGY

In Vancouver there are increasing demands and growth pressures facing most sporting facilities. Although demand is widespread, the Park Board recognizes the urgent need for improved facilities that support people participating in track and field events (also known as athletics), from casual to competitive running, jumping and throwing.

The Park Board began investigating options for a new competitive facility within Vancouver in the mid-2000s. In 2015, the Park Board allocated funds towards a new track and field strategy and competitive facility. In 2018 the Park Board, in cooperation with the Vancouver School Board, began to develop the Track and Field Strategy.

The Track and Field Strategy aims to evaluate, guide and grow athletic sports and activities including exploring opportunities for renewal, expansion, programming, management and maintenance of existing and proposed track and field facilities, locating a facility that supports training and competition, and developing a 10-year implementation plan.



PURPOSE OF THE STRATEGY (CONTINUED)

Early evaluations of Park Board and School Board facilities identified that existing tracks and areas supporting field events needed to better serve Vancouver residents. The quality of Vancouver track facilities ranges greatly, from the rubberized six-lane track at Kerrisdale Park/Point Grey Secondary, to an uneven paved surface track at Templeton Park. Some track sites are well used by competitive athletes (e.g. Kerrisdale Park/Point Grey Secondary, and Killarney Park), while others are primarily used for casual sport (e.g. Memorial South Park). The tracks range in size from 250m to 560m, and none have more than six lanes. Many facilities with paved surfaces have deteriorated well beyond intended useful life, with cracking, uneven surfaces, and poor drainage. Many tracks consist of loose surface material (e.g. gravel or cinder) that is less appealing to casual users and insufficient for training and competition. Currently formal participation in track and field activities is limited to school teams and community clubs, as there are no Park Board programs, or facility reservations available.

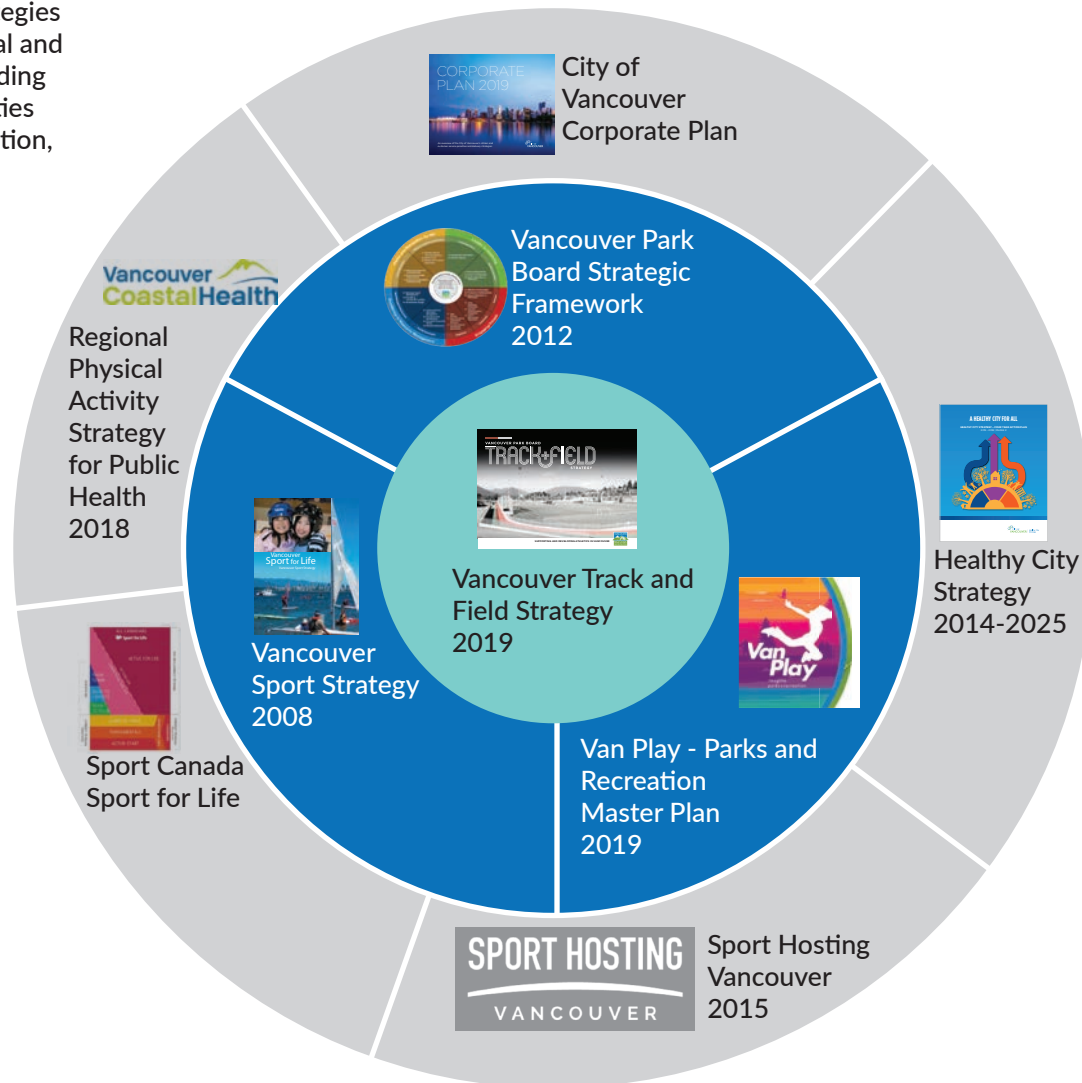
A strategic approach was needed to plan for the future including potential upgrades to surfacing, accessibility, lighting and other amenities to improve the experience for users of all ages and abilities as well as new programming and reservation opportunities to inspire new users and meet the needs of existing users.

A clear priority emerged, and the City and Park Board (with feedback from the Vancouver Field Sports Federation) identified the need for a competitive, 8-lane facility to support competition and training for running, jumping and throwing. Without a single site within the city boundaries that is well-equipped for track and field training and competition, it is very difficult to support the full spectrum of track and field sports and limits the potential of athletes in Vancouver to reach high-level competition. A new facility would also expand Sport Hosting opportunities, as a competitive sport facility can attract and host higher caliber events that can inspire and challenge local athletes. A competitive sport facility with multi-functional design could also host a variety of events and activities beyond track and field when needed and create opportunities to build connections with community partners.



STRATEGIC ALIGNMENT

The Vancouver Track and Field Strategy builds on the principles and goals of many complementary and overarching strategies and documents. These local, provincial and national strategies are aimed at providing accessible, diverse and quality amenities and services that encourage participation, including:



STRATEGIC ALIGNMENT (CONTINUED)

PARK BOARD



VANCOUVER PARK BOARD STRATEGIC FRAMEWORK

- The Park Board's mission is to provide, preserve and advocate for parks and recreation to benefit all people, communities and the environment



VANCOUVER SPORT FOR LIFE STRATEGY (VSS)

- Within the framework of the *Canadian Sport for Life Model*, the VSS identifies six strategic goals that include detailed recommendations and outcomes for success in developing sport in Vancouver



VAN PLAY – PARKS AND RECREATION MASTER PLAN (PENDING)

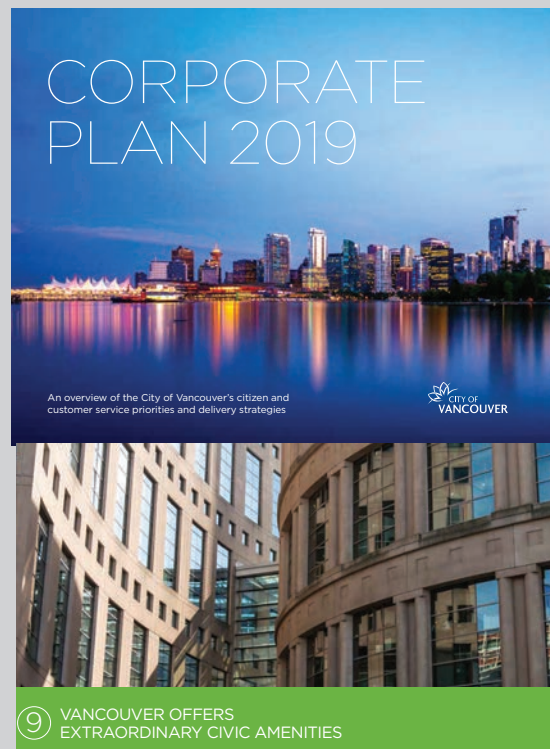
Among the 10 goals to shape the next 25 years:

- Grow and renew recreation assets
- Prioritize resource delivery
- Focus and Support Partners
- Welcoming spaces for all
- Secure funding for the repair, renewal and replacement of recreation assets

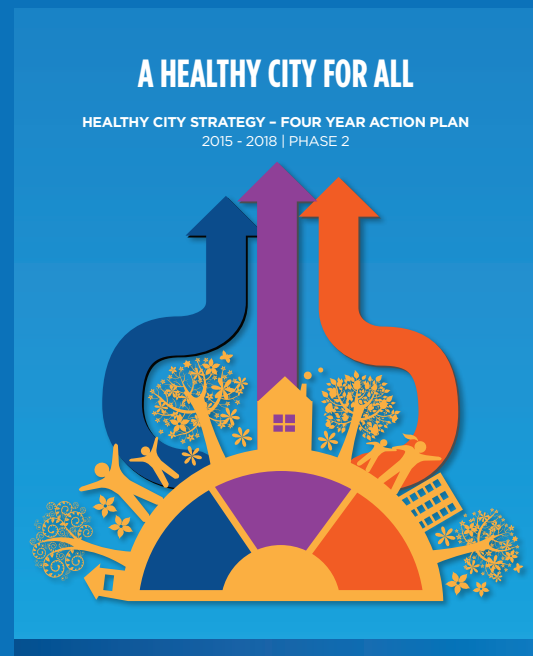
Equity Initiative Zones - Service Gap Identification

CITY OF VANCOUVER

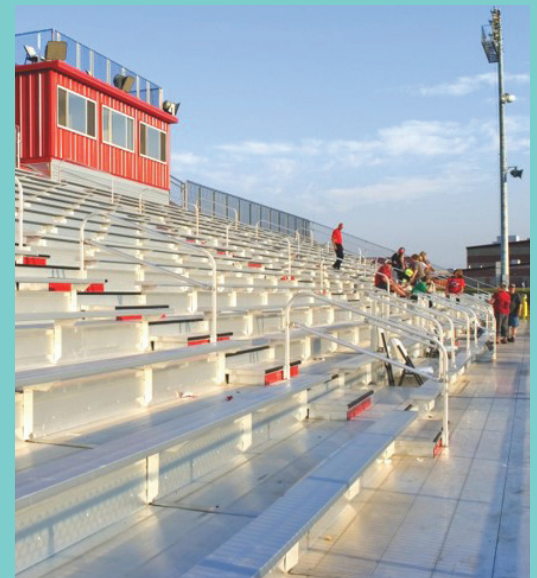
CORPORATE PLAN GOAL NO. 9



The City provides high-quality recreational, social, cultural and lifelong learning amenities that provide everyone in the city the opportunity to develop and enjoy themselves, and help attract the talent needed in our city to maintain a strong economy.

HEALTHY CITY STRATEGY
GOAL NO.12

Continue to encourage stronger walking connections through the community planning process, with a priority on areas with the largest concentrations of under-served residents.

SPORT HOSTING VANCOUVER
ACTION PLAN
GOAL NO.5SPORT HOSTING
VANCOUVER

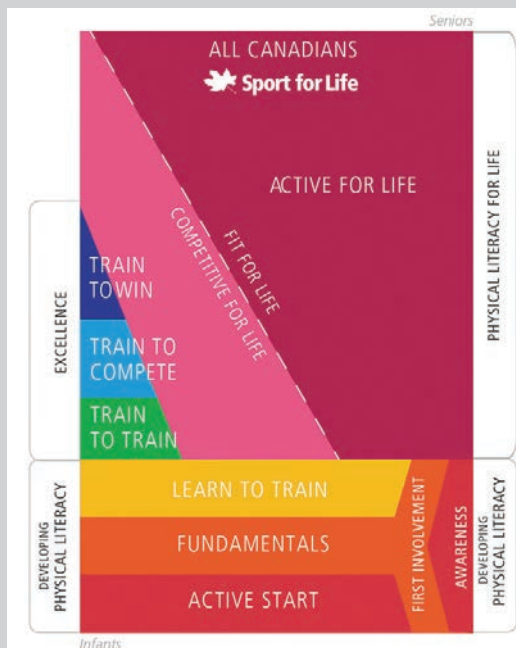
Increase Vancouver's profile as a sport hosting destination

STRATEGIC ALIGNMENT (CONTINUED)

OTHER ORGANIZATIONS

SPORT CANADA
SPORT FOR LIFE
LONG TERM DEVELOPMENT IN SPORT AND PHYSICAL ACTIVITY 3.0
(LTDSPA)

The Sport For Life development goals are physical literacy, active for life, and excellence. Track and Field facility categories are developed to facilitate the 8 stages for long-term physical developmental literacy for children, youth and adults to optimize participation.



"The benefits of physical activity – expressed in many ways through structured and unstructured sport, recreation, active living and play – are universally recognized for their vital contribution to health and well-being"

"It is within sport and physical activity's reach to improve health and well-being, inclusion, gender equality, and other social challenges."

VANCOUVER COASTAL HEALTH AUTHORITY
REGIONAL PHYSICAL ACTIVITY STRATEGY FOR PUBLIC HEALTH,
2018

It is the strategic framework for articulating and coordinating the Physical Activity-related functions and actions of VCH Public Health. The strategy aligns VCH work with the *BC Physical Activity Strategy*, the *BC Guiding Framework for Public Health*, and *Active Canada 2020*.

THE CANADIAN 24-HOUR MOVEMENT GUIDELINES



... "the goal is to increase moderate to vigorous physical activity (sweat), light movement (step), sleep, and to reduce the amount of time sitting and on screens

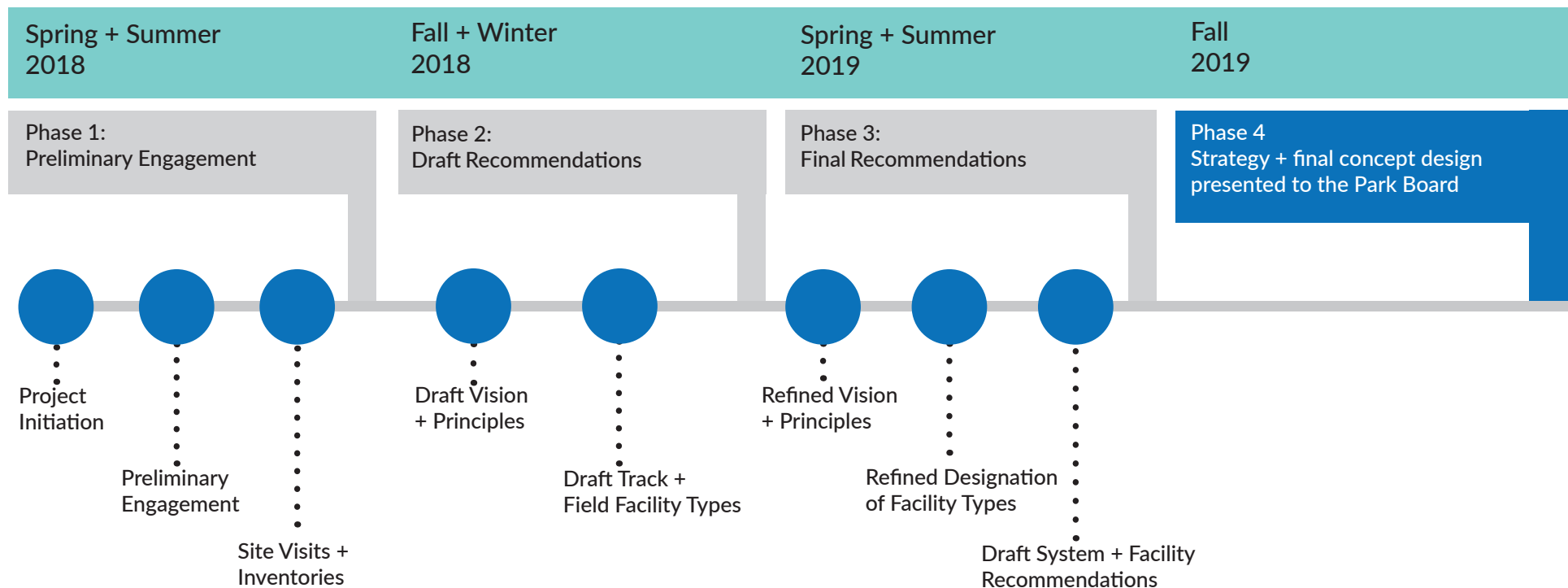
... an important goal and indication of success is the % of the target population making positive shifts within the realms of the 24-Hour Movement Guidelines

PROCESS OVERVIEW

The strategy was developed in four phases from spring 2018 to fall of 2019 with feedback sought from residents and users across the city. The process included:

- Three rounds of public engagement
- Review of the current use, programs, and conditions of 14 existing public track and field facilities (including joint-use sites with the Vancouver School Board)
- Evaluation and consideration of facility types and service levels of track field facilities across Metro Vancouver and internationally
- Development of a strategic framework

PROJECT TIMELINE

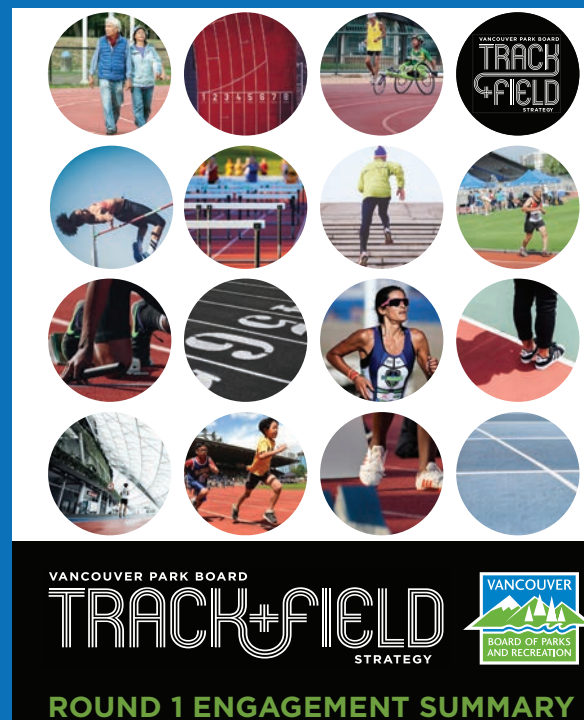


PROCESS OVERVIEW (CONTINUED)

PHASE ONE - PROJECT INITIATION - SPRING AND SUMMER OF 2018

The Park Board initiated the project and began early public engagement to coincide with the start of track and field season.

1. The Park Board prepared a communication plan, graphics and branding
2. Initial Public Engagement
 - Launched online TalkVancouver survey to obtain early feedback from both adults and children
 - Pop-up attendance at organized track and field events to start early dialogue to engaged user groups and the general public
 - Formation and consultation with a Stakeholder Advisory Group
 - Public engagement responses are summarized in the Engagement Summary Spring 2018 Report (Appendix B)



PHASE TWO – REVIEW, RESEARCH, AND EVALUATE - FALL AND WINTER 2018

This phase focused on testing the draft vision and principles, exploring barriers to participation in athletic sports, testing facility typologies and site sorting process.

- Gathered and reviewed policies and associated strategic literature
- Identified stakeholders, user groups, current facility use and programs
- Reviewed recent local, regional and national trends and precedents
- Reviewed benchmarking and gap analysis of use, coverage and service level

DEVELOPED A STRATEGIC FRAMEWORK

- Based on responses from initial public engagement and feedback from the community advisory group, a strategic framework was developed to include a vision and overarching principles to guide the process and development of recommendations. More information is located under Recommendations.

SITE REVIEW AND INVENTORY

- Conducted site review and inventory of 14 existing publicly accessible running tracks in Vancouver with 7 in parks and 7 on school grounds. They have variable surface types and support amenities facilities. Completed site suitability and facility assessments were completed (Appendix C).

Draft Facility typologies were developed to categorize existing facilities that could best accommodate the diverse needs, use and programs for organized user groups, schools and the general community to include Category A, B and C.

Sites were sorted in these categories according to criteria that considered site feasibility, users, intended program and level of service. More information on the process is available in Appendix C.



PUBLIC ENGAGEMENT – ROUND TWO
 Developed Discussion Guide One that provided context and outlined the content needing feedback
 Launched online TalkVancouver surveys in English, Chinese and Punjabi
 Engaged participants at stakeholder and public workshops and two open houses
 Round two engagement responses are summarized in the *Engagement November 2018 Report (Appendix B)*

PROCESS OVERVIEW (CONTINUED)

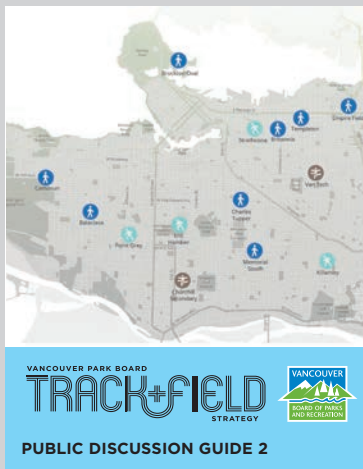
PHASE THREE – DRAFT RECOMMENDATIONS - SPRING AND SUMMER 2019

This phase focused on refining recommendations, testing locations to determine options for a competition track facility, verifying priority improvements for facilities, and exploring potential program priorities.

- Refined the strategic vision and guiding principles with Stakeholders, Advisory Group and Staff Working Group
- Refined facility categories and site designation
- Developed Draft Recommendations
- Defined Category A and B Facility requirements and standards

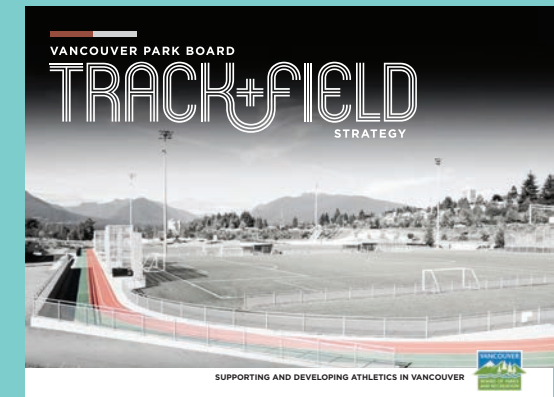
PUBLIC ENGAGEMENT – ROUND THREE

- Developed Discussion Guide Two
- Launched online TalkVancouver survey in English, Chinese and Punjabi
- Hosted 2 open houses
- Pop-up attendance at 9 schools, walking, track and field events to continue dialogue
- Round three public engagement responses are summarized in the *Engagement Spring 2019 Report (Appendix B)*



PHASE FOUR - DRAFT FINAL STRATEGY - FALL 2019

Draft final strategy, recommendations and implementation plan.









WHAT DO WE HAVE AND WHAT DID WE LEARN?

SYSTEM INVENTORY

There are currently 14 publicly accessible running tracks in Vancouver. The tracks range in size from 250m to 560m, with 6 lanes or less, variable surface types, condition, and support amenities.

Seven are located in parks:

- Balaclava Park
- Brockton Oval in Stanley Park
- Empire Fields in Hastings Park
- Killarney Park
- Memorial South Park
- Strathcona Park
- Templeton Park

Seven are located at Vancouver School Board (VSB) schools:

- Britannia Secondary
- Sir Charles Tupper Secondary
- Sir Winston Churchill Secondary
- Eric Hamber Secondary
- Kerrisdale Park/Point Grey Secondary
- Vancouver Technical Secondary
- Camosun Park (Provincially owned, leased to the City of Vancouver and sub-leased to the Vancouver School Board).

The quality of Vancouver track facilities range from a rubberized 6 lane track at Kerrisdale Park/Point Grey Secondary, to an uneven paved surface track at Templeton Park. Some track sites are well used by athletes (e.g. Kerrisdale Park/Point Grey Secondary and Killarney Park), while others are primarily used for casual sport, and recreational walking (e.g. Memorial South Park and Empire Fields).

More detailed information on site conditions and amenities at each track are summarized in Appendix C.

SYSTEM INVENTORY

VANCOUVER PARK BOARD SITE

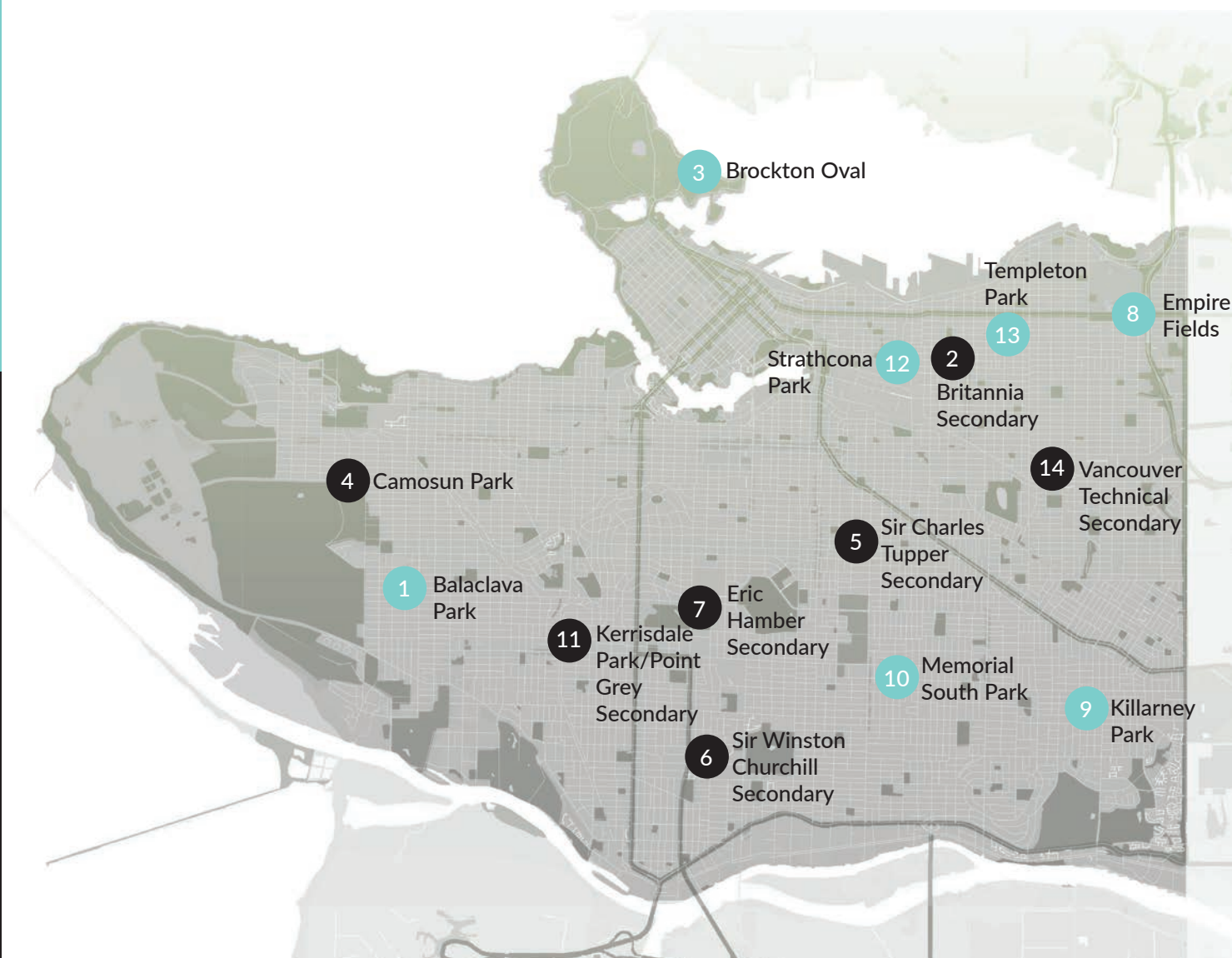
- 1 - Balaclava Park
- 3 - Brockton Oval
- 8 - Empire Fields
- 9 - Killarney Park
- 10 - Memorial South Park
- 12 - Strathcona Park
- 13 - Templeton Park

VANCOUVER SCHOOL BOARD SITE

- 2 - Britannia Secondary School
- 4 - Camosun Park¹
- 5 - Sir Charles Tupper Secondary School
- 6 - Sir Winston Churchill Secondary School
- 7 - Eric Hamber Secondary School²
- 11 - Kerrisdale Park/Point Grey Secondary School
- 14 - Vancouver Technical Secondary School

¹-Provincially owned, leased to the City of Vancouver and sub-leased to the Vancouver School Board

²-Not included due to seismic upgrades



EXISTING USER GROUPS

Existing track facilities are well used by a diverse cross section of the population including local residents, school students, local running groups, and track and field clubs, for casual walking/running, school sport activities, focused training and hosting competitive events. The majority of users of Vancouver facilities are listed below.

There are 26 Track Groups currently registered with BC Athletics representing teens to adults and from Vancouver, North Vancouver, Burnaby, West Vancouver, New Westminster, and Richmond.

Refer to Appendix C for more information.



There are approximately 23 organized running groups with varying members from 80 to 5700 members.



There are approximately 19 public secondary schools, with a total of over 2030 student athletes participating in track League and Championships in 2018. Most host their Zone Meet events at Kerrisdale Park/Point Grey Secondary School.



There are approximately 68 public elementary schools participating in elementary school Zone Track Meets with events hosted at Kerrisdale Park/Point Grey Secondary, Sir Winston Churchill Secondary, Eric Hamber Secondary, Vancouver Technical Secondary and Swangard Stadium.



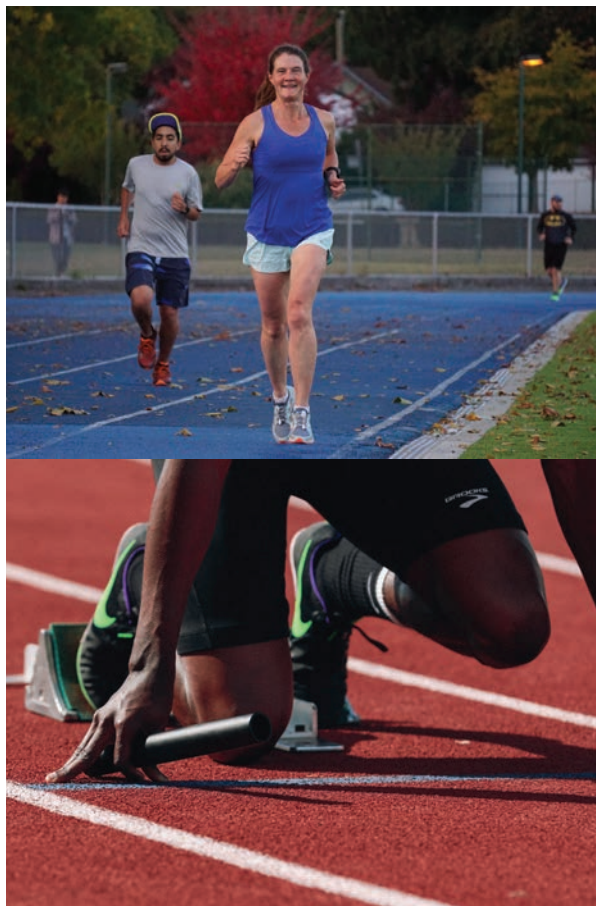
The casual, spontaneous, and recreational user group is not well documented as there is no formal tracking to measure their use. From observations at various facilities and feedback from public engagement, they are a significant user and need to be considered in the planning and design of new or renovated track and field facilities and programming.

CURRENT PROGRAM AND USE

Currently there are no Park Board programs or organized bookings associated with existing facilities. However, many elementary and secondary schools run regular track and field programs, and cross-country running programs using existing tracks.

FACILITY USAGE:

Anecdotal and survey data indicate the existing track and field facilities in Vancouver are well-used. The highest use areas align with sites with facility lighting, rubberized surfacing, and locations that can accommodate large track and field teams from schools and clubs.



COMMUNITY USE:

Park Board and School Board staff indicate that clubs, running groups and public facility use is:

Highest:

- Kerrisdale Park/Point Grey Secondary
- Killarney Park
- Memorial South Park

Lowest:

- Strathcona Park
- Sir Charles Tupper Secondary



SCHOOL USER GROUPS

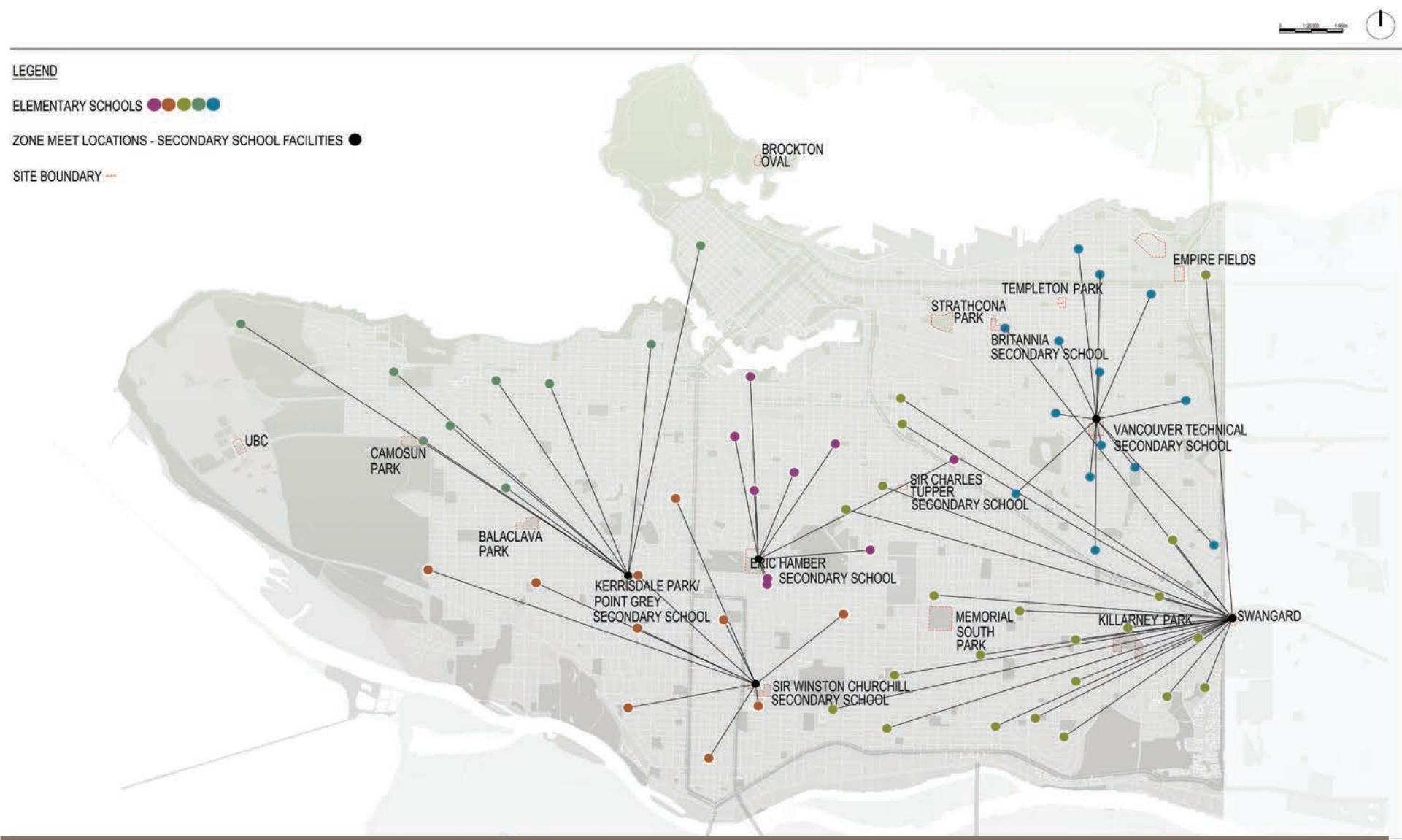
A total 4000+ school athletes citywide participate in track and field events.

Elementary Schools

- Elementary Zone Track Meets are held based on the four geographic zones with one meet for each participating zone. These events are hosted at secondary schools with tracks, with the largest meet at Swangard Stadium. The zone meets also run some mini meets in lead up to the zone meet but that varies from zone to zone.
- Practices held at the home school at two to four times a week during track season, from March to early June
- Approximately 600 elementary students, from 14 east side elementary schools participate in training and practice programs (before school, lunch time or after school) sponsored by the Jerome Outreach Society

Independent Schools

- There 10 independent secondary schools in Vancouver that have track programs, some with their own track facilities. Participation and programs for independent schools are not known.



TRACK MEET LOCATIONS FOR ELEMENTARY SCHOOLS

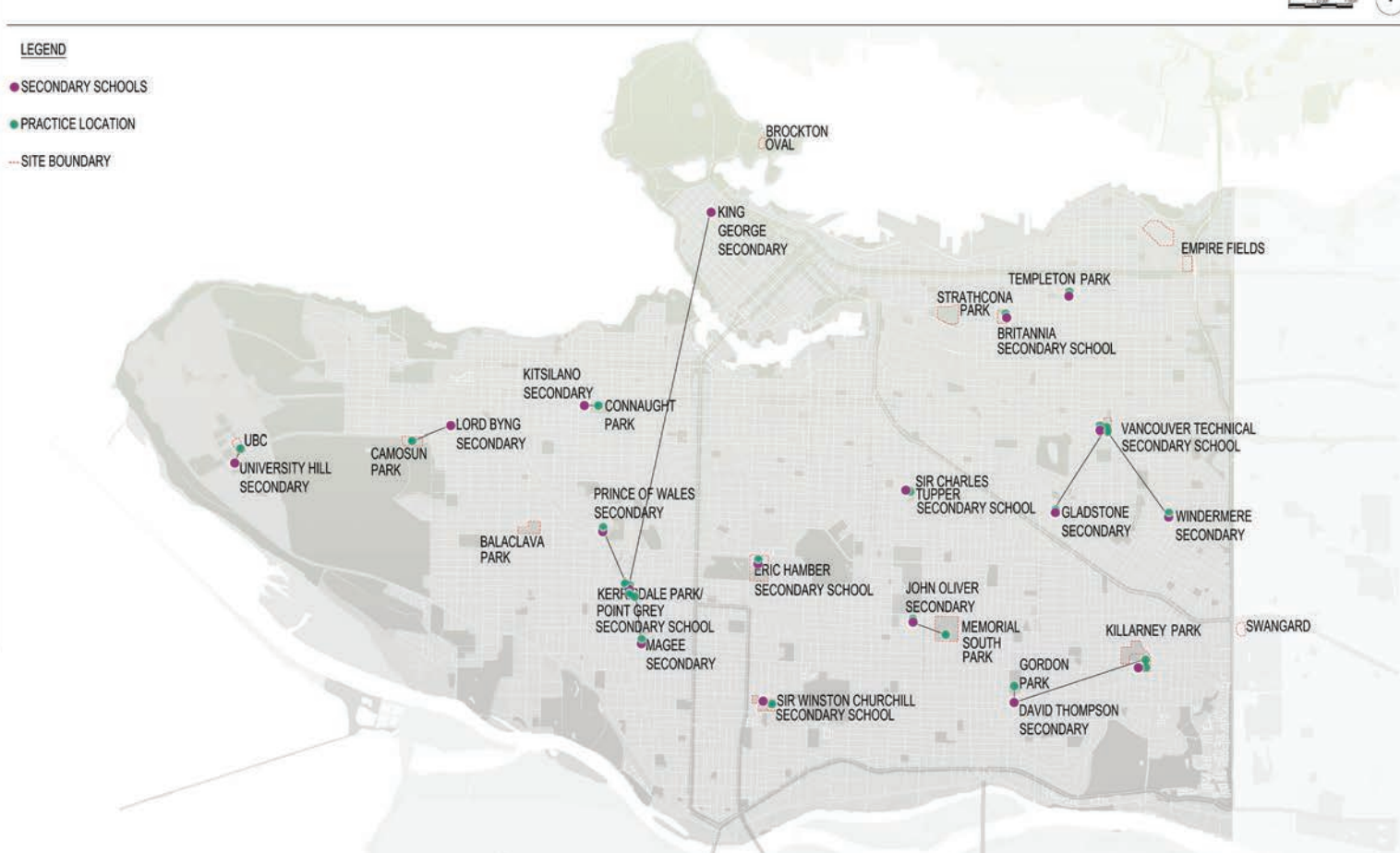
CURRENT PROGRAM AND USE (CONTINUED)

FACILITY USAGE

Secondary Schools:

- Vancouver Secondary Schools Athletic Association league meets are hosted at Kerrisdale Park/Point Grey Secondary with steeplechase meets hosted at UBC. City championships are held at Kerrisdale Park/Point Grey Secondary and UBC over two days in May (Appendix C).
- Most Secondary School teams practice at their own school, however some schools such as Gladstone and Windermere practice together with the Vancouver Technical team on their track.

PRACTICE LOCATIONS FOR SECONDARY SCHOOLS



FACILITY USE BY RESPONDENTS - GROUPED BY POSTAL CODE

Third Round Engagement

Facility Used by
Vancouver and UBC
Track and Field Participants
Percent within each Postal Code

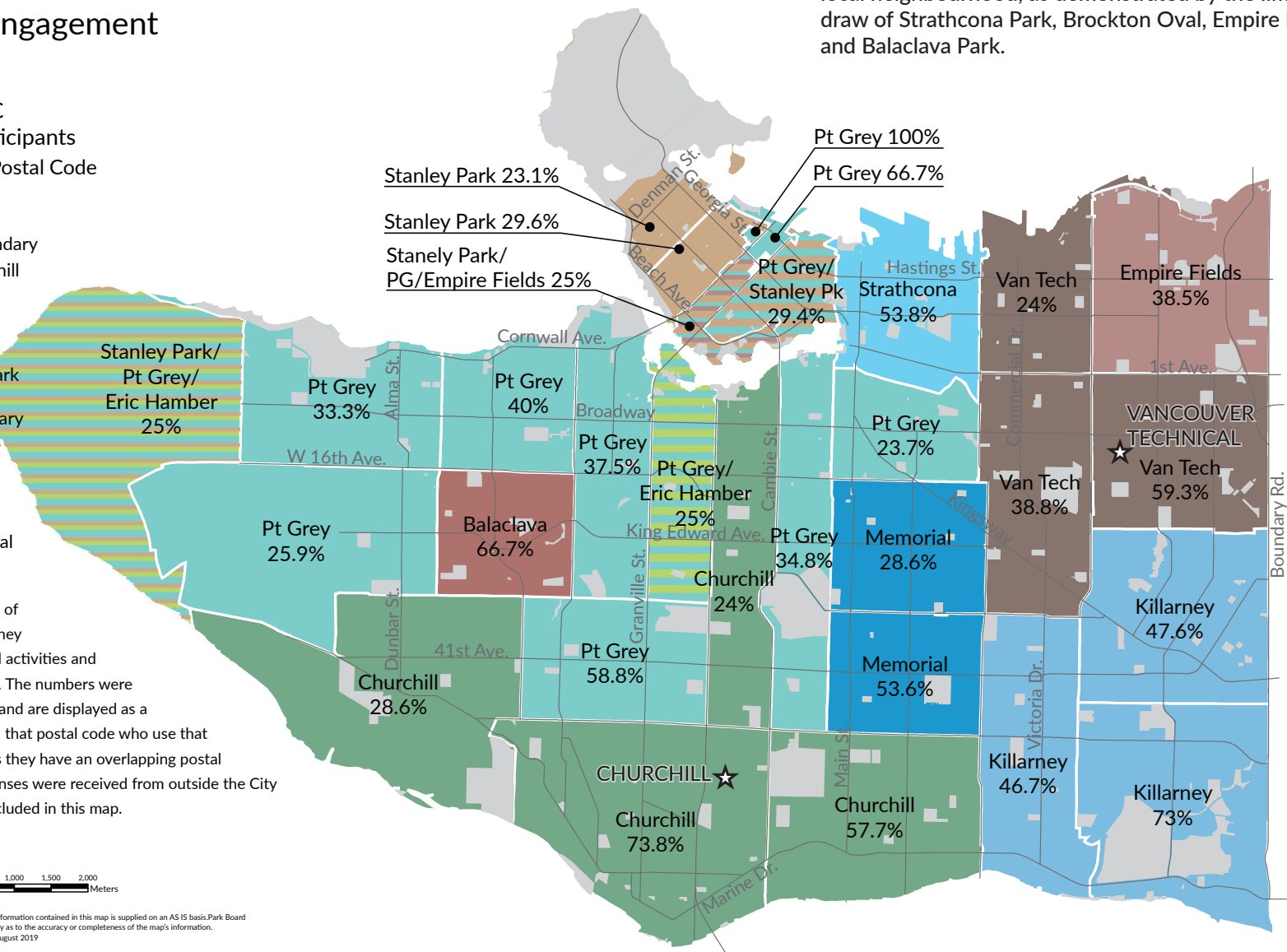
- Balaclava Park
- Eric Hamber Secondary
- Sir Winston Churchill Secondary
- Empire Fields
- Killarney Park
- Memorial South Park
- Kerrisdale Park/
Point Grey Secondary
- Brockton Oval
- Strathcona Park
- UBC
- Vancouver Technical Secondary

This map shows the location of people who answered that they participated in track and field activities and which facility that they used. The numbers were summarized by postal code, and are displayed as a percentage of participants in that postal code who use that facility. UBC was included as they have an overlapping postal code with Vancouver. Responses were received from outside the City of Vancouver, but are not included in this map.

1:50,000
0 250 500 1,000 1,500 2,000
Meters

Disclaimer: The information contained in this map is supplied on an AS IS basis. Park Board makes no warranty as to the accuracy or completeness of the map's information.
Date Produced: August 2019

- Responses from the survey showed that many track and field participants are traveling to Kerrisdale Park/Point Grey Secondary School from across the City.
- Most existing track and field facilities primarily serve the local neighbourhood, as demonstrated by the limited draw of Strathcona Park, Brockton Oval, Empire Fields, and Balaclava Park.



TRENDS AND LEADING PRACTICES

A review of trends and leading practices indicate broader factors that may influence future users of Track and Field facilities in Vancouver.

OVERALL PARTICIPATION TRENDS AND INDICATORS

Available data from B.C. Athletics suggests that overall participation in formalized athletics has remained relatively consistent. In 2016, membership was 6398 people and rose to 6453 in 2018. This is approximately 1 out of every 1000 residents of BC. In contrast to many other sports, participation by gender in B.C. Athletics sanctioned programming and events is evenly split between females and males (approximately 51% male and 49% female in 2018).

A number of broader sports, recreation, and physical activity participation trends are also important to note for context:

- The *Canadian Youth Sport Report (2014)* identified that Track and Field remains one of the top 10 sports in Canada among children and youth ages 8–17. The Report also found that 84% of Canadian youth in the 8–17 age range participate in sports of some kind and 60% do it on an organized basis. Approximately 330,000 Canadian children and youth participate in track and field annually², with 187,000 student participants in “Run Jump Throw Wheel” (2016) with a goal of 350,000 by 2020³
- A research paper commissioned by Statistics Canada, *Sport Participation 2010*, found that income and education have a direct relationship to sport participation. Additionally, the study found that refugees and new Canadians participate at lower rates than those citizens who were born or have long standing status in Canada.

In addition to B.C. Athletics track and field programming and events, a significant proportion of track and field participation occurs through the school system, with an estimated 90,000 B.C. students participating in track in 2016¹.

Run Jump Throw Wheel is a national program developed by Athletics Canada that teaches fundamental movement skills and develops physical literacy. Refer to page 64 for more information.



^{1,3} Athletics Canada

² *Canadian Youth Sport Report, 2014*

ADAPTIVE USES

Track and field infrastructure provides an important supportive environment for adaptive forms of athletics. Adaptive uses can generally be classified into two categories:

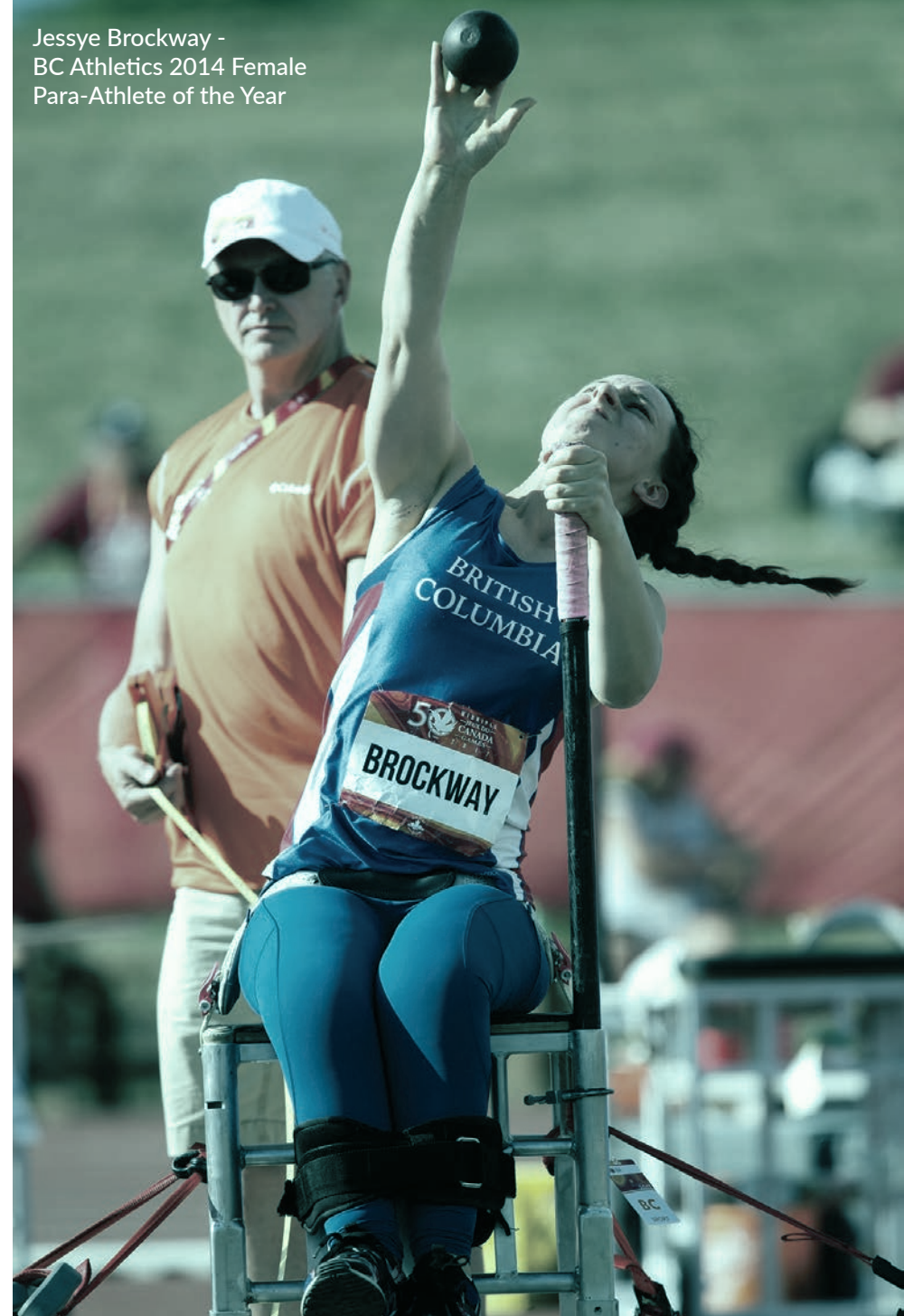
1. Programs for individuals with intellectual disabilities. Special Olympics BC offers programming across 4 types of athletics disciplines (track events, distance events, field events, and multi-events). Special Olympics B.C. experienced overall growth of 17% from 2011 – 2016⁴.
2. Programs for individuals with physical limitations or disabilities. Athletics Canada identifies 11 different classifications for athletes who compete from a seated position which fall under two main categories: wheelchair racing and seated throws⁵. An American publication, 'Athletics for All' also provides a resource which identifies numerous forms of adaptive track and field and the benefits accrued by providing all individuals with access to athletics opportunities.⁶

⁴ Special Olympics B.C. Strategic Plan

⁵ <https://athletics.ca/>

⁶ https://cdn2.sportngin.com/attachments/document/0116/1100/Adapted_Track_and_Field_EMAIL.pdf

Jessye Brockway -
BC Athletics 2014 Female
Para-Athlete of the Year



TRENDS AND LEADING PRACTICES (CONTINUED)

EMPHASIS ON PHYSICAL LITERACY

Recent research demonstrates that youth are more likely to participate in physical activity (and continue doing so throughout their life) if they develop sufficient levels of physical literacy as children. Athletics Canada's Run Jump Throw Wheel program is regarded as a leading initiative in the development of physical literacy skill development, and elements of the program have been replicated across numerous other regional, provincial, and national initiatives. This new area of focus could increase demand for track and field facilities and increase formal and informal participation by people of all ages in the future.

The British Columbia Parks and Recreation Association conducted an environmental scan of municipalities in the province in 2015. The scan found that 63% of municipalities in British Columbia are deliberately focusing on providing physical literacy opportunities in their program offerings. However, 63% also indicated that there is not a currently a community wide strategy in place for addressing physical literacy.

BALANCING "STRUCTURED" AND "SPONTANEOUS" NEEDS

There is a growing desire for unstructured and unprogrammed recreation spaces to compliment structured spaces and well-developed programs. This trend has altered how many public sector providers plan, design, and program venues. For outdoor recreation venues, including track and field facilities, broader community needs for casual walking and running are priorities considered along with sport club and event hosting needs.



OUTDOOR RECREATION INFRASTRUCTURE

Other notable, broader trends and leading practices in the planning, design, and operations of outdoor recreation sites are to better meet public needs, increase equity, durability, efficiency, sustainability and ease management requirements that may impact existing or future track and field infrastructure.

- Continued demand for synthetic turf fields to provide more playable hours, extend seasons of play, address safety, quality of experience, and multi-purpose capability
- Include more amenities for user comfort and convenience. Examples include more public washrooms, changerooms, comfortable spectator viewing areas, concessions, group meeting space, on-site storage, wifi, water and electrical hook-ups
- Provide high levels of accessibility for individuals facing physical or cognitive barriers
- Design spaces for maximum flexibility and multi-use where possible to maximize efficiency and available resources
- Consider event hosting in venue design to ensure facilities meet the requirements to host varying levels and types of events to enable communities and regions to attract events and competitions
- Growth in charity runs and fun runs, such as the 'Run for the Cure', 'Tough Mudder', 'Color me Rad', that require large venues
- Increasing community-wide safety and security needs, including disaster support hubs in the case of emergencies, and spaces to support the short-term needs of vulnerable communities during extreme events (e.g. extreme heat or cold, and poor air quality conditions)
- A growing demand for resilient and low-impact walking and running surfaces



REGIONAL SCAN

A regional scan was undertaken to identify potential track and field (and related) projects across Metro Vancouver and other notable considerations that may impact the future supply of track and field infrastructure in the region. The regional scan included:

- A review of available strategic planning documents (e.g. Master Plans, Strategic Plans, Outdoor Amenity/Facility Strategies)
- Capital budgets
- Other pertinent documentation as available

Key findings from the regional scan are noted as follows:

- Numerous artificial turf projects are identified across the region, but most have not yet determined if they will include running tracks or other track and field amenities
- Several strategic planning documents speak to working with local school divisions to upgrade sport field and track facilities
- New track and field venues identified in planning documents:
 - Maple Ridge (conceptual design phase)
 - North Delta Secondary School (estimated cost is \$10 M.

Planning and conceptual design ongoing)

- Abbotsford (identified for the 2024 – 2028 timeframe)
- Chilliwack (funds allocated in capital budget over the next 7 years)
- Surrey (major enhancement projects and a new park site development; track and field inclusion is not yet defined)
- West Vancouver Secondary

It is important to note a number of limitations of this research and other factors that may influence the future regional supply of track and field infrastructure, including:

- For a number of reasons, timing can be uncertain on municipalities' implementation of recreation facilities
- Track and field amenities are often included as secondary spaces (e.g. part of an artificial turf field facility) and the level of access to these spaces is often dependent on the use of the field space (e.g. use of the track might not be possible during soccer and football games)

Also notable is that no examples of track and field specific strategic planning were found in the region, provincially or across Canada. Track and field infrastructure needs are most often included as part of broader strategic planning exercise such as Recreation Master Plans, Outdoor Amenity Strategies, etc.

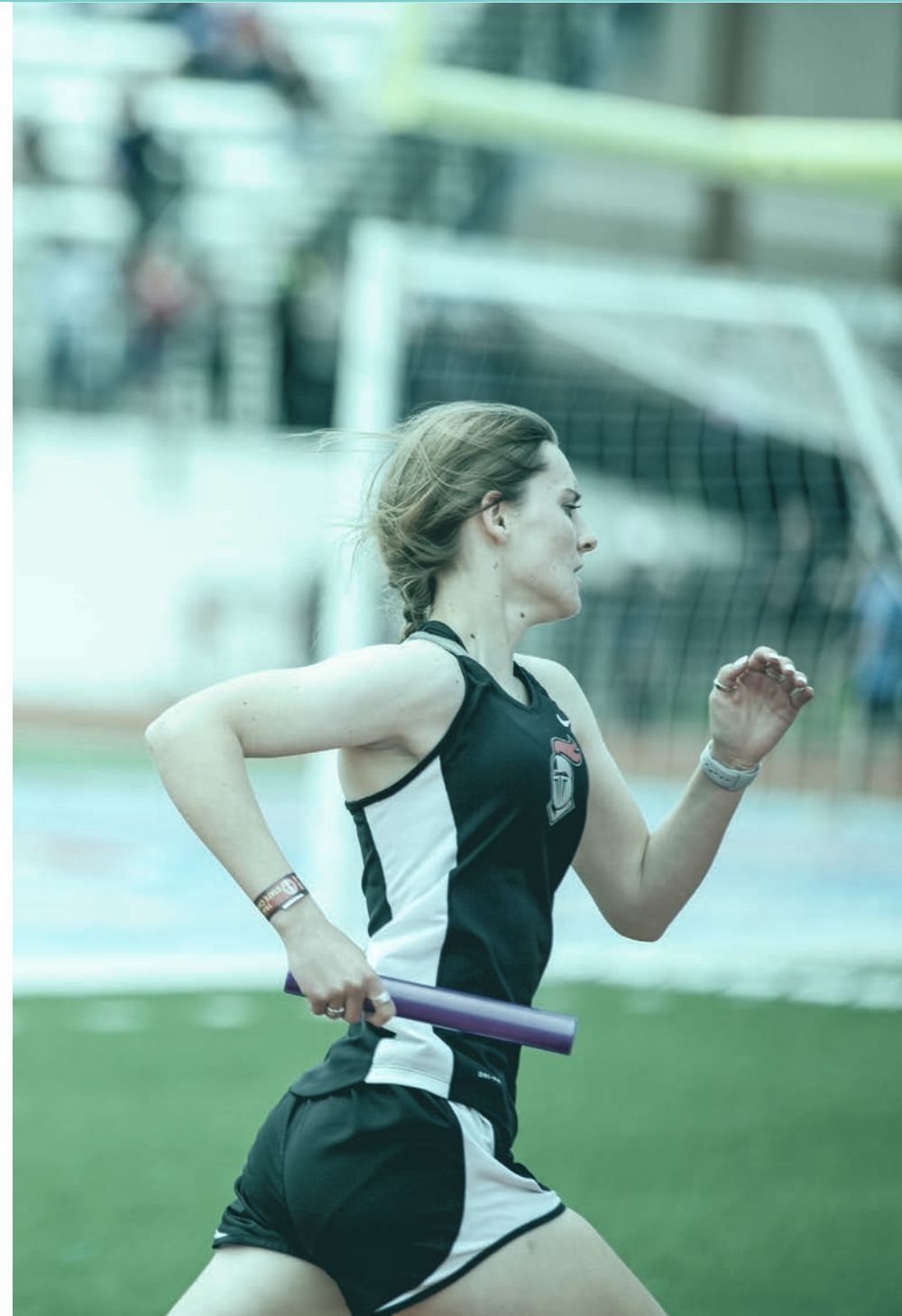
Refer to Appendix D for more information.



BENCHMARKING

Evaluating the quantity and quality of track and field facilities in Vancouver against facilities and service levels in other comparable cities was completed to help clarify current best practices and identify local areas for improvement. The following summarizes track and field facilities in comparable municipalities focusing on quantity of tracks and does not take into account many elements of quality such as the condition of the space, jumping or throwing infrastructure or the availability of support amenities, nor accessibility for track and field user groups. Every urban region also has unique dynamics which influence market need, including the proximity to other municipalities, climate, local user group demand and trends, and capacity of other organizations to provide sport and recreation infrastructure (e.g. prevalence of post-secondary institutions, private sector providers, etc.). Also important to note is spontaneous use is also difficult to measure. Many public sector providers of parks and recreation are placing an increasing emphasis on collecting this data through the use of counters and regular 'spot' counts.

The list of track facilities in each city included those owned by cities, public and private schools, and universities/colleges. However, only tracks owned by cities and public schools were included in service calculations. Recreation facilities were also not included as they are primarily non-bookable facilities used for fitness, casual and informal athletic activities. Tracks categorized under Category A and B facilities are primarily used by organized user groups, clubs, schools, and booked for training programs and competition events.



BENCHMARKING (CONTINUED)



CITY OF VANCOUVER

Vancouver has a population of 681,386 (2016) with 14 facilities available to the public including 1 category B (Kerrisdale Park/Point Grey Secondary) and 13 category C facilities. This provides 1 category A/B facility per 631,386 people.

Total of 15.5 Track Facilities

- 7 Parks Board tracks
- 7 Public school tracks
- 1 University facility - UBC Rashpal Dhillon 8-lane track is the highest quality, but UBC students and programs are priority
- 0.5 Private school track - St George's Secondary School has a rubberized half track (on private land)

Notes:

- 4.5 are rubberized
- Most tracks are neighbourhood or physical education tracks
- Kerrisdale Park/Point Grey Secondary 6-lane track is highest quality of public tracks
- Empire Fields 4-lane track is a high-quality community amenity

0 Category A

1 Category B

13 Category C



CITY OF BURNABY

Burnaby has a population of 232,755 (2016) with 7 tracks available to the public. They are comprised of 1 category A, 1 category B and 5 category C facilities. This provides 2 category A/B facilities; 1 per 116,377 people.

Total of 9 Track Facilities

- 3 City tracks
- 4 Public school tracks
- 1 Private school track
- 1 University track

Notes:

- 5 are rubberized; 3 have 8 lanes
- Swangard is the premier track and field stadium in Metro Vancouver
- Confederation Park is a high-quality community-use rubberized track

1 Category A

1 Category B

5 Category C



CITY OF SURREY

Surrey has a population of 517,887 (2016) with 4 tracks available to the public. The facilities are comprised of 3 category A and 1 category C facility. This provides 3 category A/B facilities; 1 per 172,629 people.

Total of 7 Track Facilities

- 3 City tracks
- 1 Public school
- 3 Private school

Notes:

- 5 are rubberized
- All 3 City tracks are 8-lane rubberized

- 3 Category A
- 0 Category B
- 1 Category C



CITY OF SEATTLE

Seattle has a population of 686,800 (2016) with 20 tracks available to the public. The facilities include 5 category A, 3 category B, and 12 category C facilities. This provides 8 category A/B facilities; 1 per 85,850 people.

Total of 23 Track Facilities

- 7 City tracks
- 13 Public School Tracks
- 3 University Tracks

Notes:

- 20 are rubberized
- 6 tracks have 8 lanes
- 2 City tracks are competition-level 8-lane including one similar to Swangard

- 5 Category A
- 3 Category B
- 12 Category C

SIGNIFICANT TRACK AND FIELD EVENT HOSTING FACILITIES

Benchmarking was also conducted to identify track and field event hosting facilities (>1,500 fixed seating capacity) across British Columbia and Alberta. This information is pertinent as it provides an overview of the western Canadian options for hosting major events and competitions.

TABLE 1: SIGNIFICANT TRACK AND FIELD HOSTING FACILITIES

Venue	City	Grandstand Capacity
Centennial Stadium	Victoria (University of Victoria)	5,000
Swangard Stadium	Burnaby	4,500
McLeod Athletic Park	Langley	2,200
Apple Bowl	Kelowna	2,300
Hillside Stadium	Kamloops	2,000
Masich Place Stadium	Prince George	1,800
Foote Field	Edmonton	1,500
Foothills Athletic Park	Calgary	1,500
Community Sports Stadium	Lethbridge	2,000
Rotary Bowl	Nanaimo	1,500

Most of these facilities support a full complement of field events, lighting, concessions, digital timing and score boards, warm up facilities, and washrooms/changerooms.



PARTNERING WITH THE VANCOUVER SCHOOL BOARD

The Track and Field Strategy builds on the strategic partnership between the Park Board and the Vancouver School Board in upgrading and maintaining existing track sites for school and public use in a way that supports city-wide equity. Currently there are shared-use agreements in place for sport facilities at Vancouver Technical, Kerrisdale Park/Point Grey and Eric Hamber Secondary Schools. These agreements outline terms for school and public use covering:

- Hours of use for school vs. hours booked by the Park Board
- Process and protocols for booking
- Cost sharing for capital expenditures for improvements
- Maintenance responsibilities and costs
- Equipment storage



Photo by Braden Collum on Unsplash



VAN

TR

P

VAN

VANCO
TR

PUB

VAN

TR

P

VANCOU

TR

PUB

VANCOUVER PARK BOARD

TRACK+FIELD

STRATEG

PUBLIC DISCUSSION GUIDE

PUBL

GUIDE 1

WHAT DID YOU TELL US?

The development of the Track and Field Strategy was informed by a comprehensive public engagement process starting in the spring of 2018 and ending in early summer 2019. Park Board staff attended track and field events and other public events to encourage participation. A social media campaign informed thousands of people about the project how they could participate. The following are some of the highlights and key topics that were particularly influenced by the public engagement input and feedback. Additional details on each round of engagement are provided on the following pages, as well as in Appendix B.

An Advisory Group made up of key stakeholders representing a range of different areas of interest and expertise in track and field was also an important part of the engagement process. Their expertise in track and field programs, facility requirements, and event hosting were invaluable, as were their perspectives on current track and field facilities, program gaps and priority needs. The Advisory Group also helped the Park Board with outreach to track and field teams and clubs as well as helping to strengthen communication with Vancouver School Board coaches and teachers.

ROUND 1: SPRING 2018 1,586 PARTICIPANTS

- Online Survey
- Pop-ups at Track and Field Events
- Advisory Group Formed

ROUND 2: WINTER 2018 939 PARTICIPANTS

- Online Survey
- 2 Stakeholder/Public Workshops
- 2 Advisory Group meetings

ROUND 3: SPRING 2019 1,396 PARTICIPANTS

- Online Survey
- Pop-ups at Track and Field Events and Facilities
- 2 Public Open Houses
- 2 Advisory Group meetings



ROUND ONE ENGAGEMENT SUMMARY

In Round 1 we asked the community to tell us about who, where, when, how and why they participate in track and field activities. We also asked about barriers to participation and priorities for programming and facility improvements. We heard from 1,586 people.

During the first phase of public engagement, the Park Board conducted a preliminary survey from June 15 to August 30, 2018 to better understand:

- Who participates in track and field activities in Vancouver
- Popular times of day and season
- Popular locations both in Vancouver and in the region
- How people participate
- Top barriers to participation
- Top priorities for programming and facility improvements

In addition to the online survey, Park Board staff held pop-up consultation at seven track and field events in the Lower Mainland in Spring 2018.



Key Findings

- People participate in all four seasons and at all times of day, not just during the primary track and field season of March through July.
- Participants live all across the city, and many currently travel to Kerrisdale Park/Point Grey Secondary School for practices and competitions.
- People also travel to facilities outside of Vancouver such as UBC Dhillon Track, Swangard Stadium and Minoru Oval to participate, particularly for competitions.
- People in Vancouver enjoy the health benefits and social aspects of track and field participation, as well as that it is low cost and low barrier. The social, health, and team aspects were also important for those who answered the kids' survey.

This input informed the development of the Draft Vision and Principles by highlighting the critical need for improved facilities, strike a balance between competitive and casual users, increase equity and access across the city, and to focus on creating opportunities for partnerships and more participation.

For more detailed information on Phase 1 engagement, refer to the *Round 1 Engagement Summary Report*.

Kids survey answers to the question: What do you like about track and field?



Who uses Vancouver's existing track and field facilities?

- Track and field school teams
- Track and field clubs
- Triathlon clubs
- Para-athletic athletes
- Long-distance running groups
- Seniors walking groups
- Casual users (walkers, joggers)

What programming and facility improvements are top priorities?

- Improve existing facilities and amenities
- Provide welcoming, inclusive and accessible facilities
- Provide more track and field facilities
- Create more opportunities for social connections and community belonging through track and field
- Create stronger ties between the Park Board and Vancouver School Board to provide facilities and deliver programs

ROUND TWO ENGAGEMENT SUMMARY

In Round 2 we asked the community to give us feedback on the draft Vision and Principles, the criteria for prioritizing facility improvements, some preliminary ideas for improving awareness and programming, as well as ideas for making facilities more welcoming, inclusive, and accessible. We heard from 939 people.

In December 2018, the Park Board shared a draft vision and principles, as well as three facility typologies in a Discussion Guide, and asked for feedback through an on-line survey, stakeholder/public workshops, and meetings to better understand:

- The extent of support for the draft vision and level of agreement or disagreement with each principle
- Priorities for improvement for the different types of facilities - Category A, B or C. Key criteria for determining facilities to prioritize for improvements

We also asked questions to help us understand how to:

- Improve awareness of track and field facilities and programs
- Support inclusive, welcoming, and accessible track and field facilities

Top 3 Goals:

- Strengthen Partnerships
- Support the Growth of Track and Field
- Provide Equitable Access

"I like that it encompasses all levels of users, not just competitive."

- Round 2 survey comment regarding the draft vision

KEY FINDINGS

- Strong support for the draft principles, the majority of survey respondents (72% or more) agreed or strongly agreed with each of the draft principles.
- Respondents want equitable access and an improved distribution of facilities
- Including "all levels" of track and field users in the vision is important.
- The most important facility types identified by survey respondents were Category C (37%) and Category B (35%).
- The top criteria for determining what facilities to prioritize for improvements were:
 - Those close to a community facility or school (66%)
 - Those that improve equitable access city-wide (59%)
 - Those accessible by bus (55%)



60% of survey respondents agreed or strongly agreed with the Vision statement:

"Vancouver's exceptional track and field facilities and activities attract and elevate all levels of track and field users, helping Vancouver athletes grow to their fullest potential."

Respondents noted that the vision should be more inclusive of everyone and recognize the health benefits. The vision was updated based on this feedback to:

"Vancouver's exceptional track and field facilities and activities attract and welcome all levels of track and field users, while helping Vancouver athletes grow to their fullest potential."



ROUND THREE ENGAGEMENT SUMMARY

In Round 3 we asked the community to give us feedback on two potential locations for Category A track and field facilities, to contribute ideas on which facility improvements should be prioritized for Category C and B facilities, and what programs they were most interested in. We heard from 1,396 people.

COMMENTS FROM THE ROUND 3 SURVEY

"It would be good to have at least one competition track and field facility somewhere in the west/southwest of the city, and it could be here (Sir Winston Churchill Secondary). Parking is very congested in this area and should be taken into account."

"Vancouver Technical Secondary is in a fast-growing neighborhood. Not to mention East Van itself...A high-quality Competition Track and Field Facility in East Van will strengthen and nurture our current and future pool of athletes."

In June 2019, the Park Board conducted an online survey, held 2 public open houses and 4 pop-up open houses at events around the city to help us better understand:

- What facility improvements were the highest priority for Category C facilities
- What facility improvements were the highest priority for Category B facilities
- The benefits and challenges of potential competition level track facilities at Vancouver Technical Secondary and Sir Winston Churchill Secondary Schools
- The importance of making all users feel welcome at all categories of facilities

KEY FINDINGS

Strong support for both potential competition level track and field facility sites.

The most important facility improvement for Category B and C facilities for users is better track surfacing. Other desired amenities are washrooms, drinking water stations, and lighting.

There were over 170 open-ended comments enthusiastically in support of improving track and field facilities in Vancouver. Reasons for support included the benefits to health and well-being and reducing travel time for participants.

TABLE 2: LEVEL OF AGREEMENT WITH EACH STATEMENT FOR EACH LOCATION

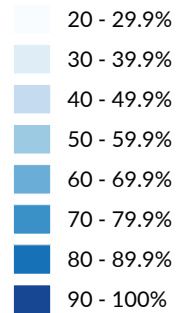
	IT WOULD BENEFIT LOCAL NEIGHBOURHOOD RESIDENTS	IT WOULD BENEFIT USERS CITY WIDE	IT WOULD MEET NEEDS OF ORGANIZED TRACK AND FIELD USER GROUPS	IT WOULD DISPLACE USERS
Sir Winston Churchill Secondary	70%	68%	67%	24%
Vancouver Technical Secondary	69%	69%	68%	23%



POTENTIAL FACILITY USE BY RESPONDENTS - GROUPED BY POSTAL CODE

Third Round Engagement

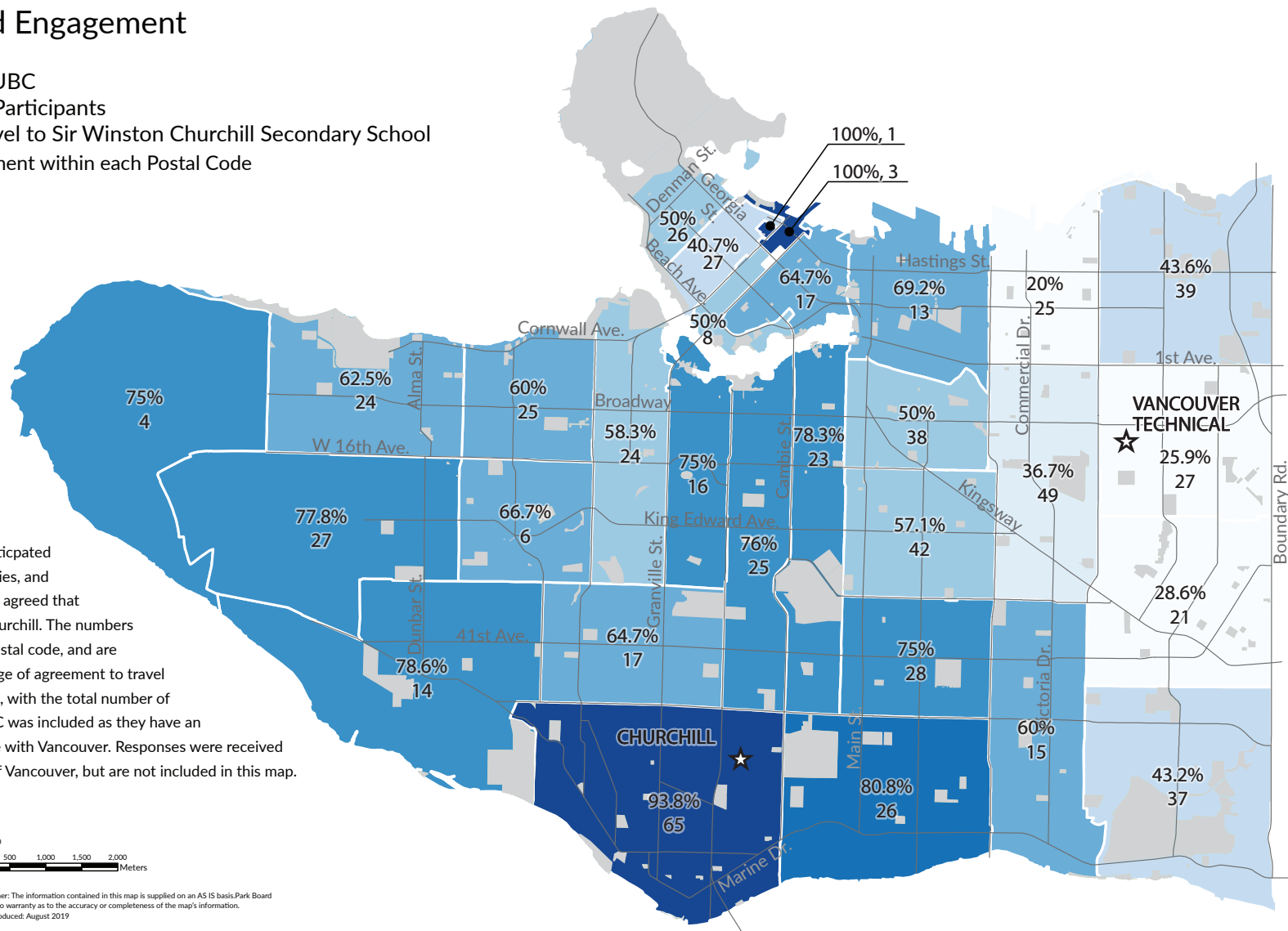
Vancouver and UBC
Track and Field Participants
Who Would Travel to Sir Winston Churchill Secondary School
Percent of Agreement within each Postal Code



This map shows the location of people who answered that they participated in track and field activities, and 'somewhat' or 'strongly' agreed that they would travel to Churchill. The numbers were summarized by postal code, and are displayed as a percentage of agreement to travel within each postal code, with the total number of participants below. UBC was included as they have an overlapping postal code with Vancouver. Responses were received from outside the City of Vancouver, but are not included in this map.



Disclaimer: The information contained in this map is supplied on an AS IS basis. Park Board makes no warranty as to the accuracy or completeness of the map's information.
Date Produced: August 2019

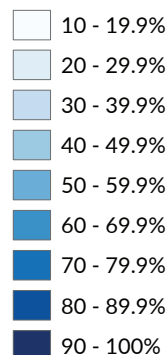


ROUND THREE ENGAGEMENT SUMMARY (CONTINUED)

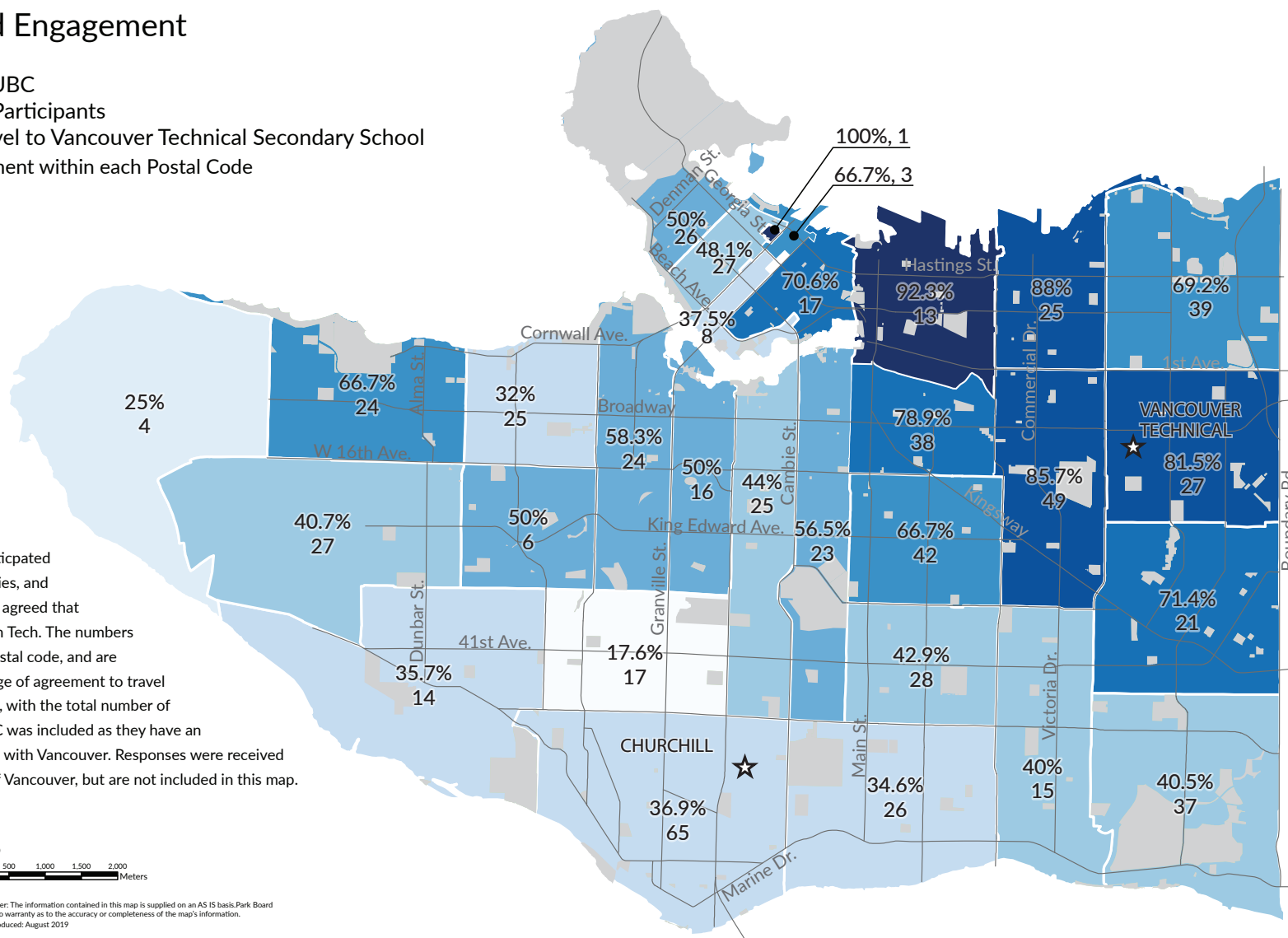
POTENTIAL FACILITY USE BY RESPONDENTS - GROUPED BY POSTAL CODE

Third Round Engagement

Vancouver and UBC
Track and Field Participants
Who Would Travel to Vancouver Technical Secondary School
Percent of Agreement within each Postal Code



This map shows the location of people who answered that they participated in track and field activities, and 'somewhat' or 'strongly' agreed that they would travel to Van Tech. The numbers were summarized by postal code, and are displayed as a percentage of agreement to travel within each postal code, with the total number of participants below. UBC was included as they have an overlapping postal code with Vancouver. Responses were received from outside the City of Vancouver, but are not included in this map.



1:50,000
0 250 500 1,000 1,500 2,000 Meters

Disclaimer: The information contained in this map is supplied on an AS IS basis. Park Board makes no warranty as to the accuracy or completeness of the map's information.
Date Produced: August 2019

ADVISORY GROUP

An Advisory Group made up of stakeholders was created through outreach to track and field related organizations representing youth, adults, seniors, persons with disabilities, hard to reach groups, schools, provincial organizations, casual users, competitive users, and related businesses. The goal was to bring together people with knowledge of community and user group needs, as well as expertise in areas such as the delivery and management of track and field programs, high level training and competition, technical sport and facility expertise, health and safety, and event hosting. Representatives from the Vancouver School Board also participated, as a key partner in future facility and program improvements.

The Terms of Reference for the Advisory Group asked participants to:

- Provide input on the stakeholder and public engagement process and methods (i.e. are we reaching everyone who needs to be involved? Are we asking the right questions?)
- Enhance outreach and communication with stakeholders and the community at large
- Help the project team interpret engagement results
- Provide early input on policy directions and strategies
- Provide feedback on draft recommendations as the Track and Field Strategy is developed

Several members of the Advisory Group advocated for improvements at Camosun Park to meet the needs of current track and field athletes and clubs who practice at that location. Unfortunately, the site feasibility analysis determined that the site is not a good candidate for facility investments at this time because it is not owned by the Vancouver School Board or Park Board and long-term land tenure is uncertain.

The Advisory Group was influential throughout the process, particularly in helping the Park Board understand the current use of facilities and the facility needs of track and field teams and clubs.

Other key aspects of the Advisory Group input were:

- Information and technical expertise in terms of key aspects of facility design for track and field competitions from elementary school meets through to high level competitions.
- Defining the three categories of track facilities by providing technical knowledge and details on the training and competition needs of school teams, clubs, para-athletes, and high-level athletes.
- Helping with outreach to track and field participants
- Comments and refinement of the Round 2 and Round 3 survey questions
- Comments and refinement of the Vision and Principles

The Advisory Group met five times from fall 2018 through summer 2019.



FEEDBACK INFORMS STRATEGY

This Track and Field Strategy reflects the information and ideas shared with the project team through more than 3,921 interactions with the public through the three rounds of engagement. The table below highlights some of the input and how it influenced the work of the project team improving the strategy.

TABLE 3: ENGAGEMENT FEEDBACK AND ACTIONS TAKEN

TOPIC	FEEDBACK RECEIVED	ACTION TAKEN	RESULT
Equitable access to facilities	Survey respondents want equitable access, and improved distribution of facilities was a common thread in the engagement responses and discussions.	The team investigated known user groups, school teams and the facilities they used. The first survey also revealed the facilities track and field participants used relative to where they live. Growth projections were also reviewed to determine areas where more residents are expected. These analyses help to understand the geography of demand of facilities and inform facility siting and investment recommendations.	Facility improvements were aligned with VanPlay equity analysis, and recommendations included largest investments in the short term in higher need areas at Vancouver Technical Secondary and Templeton Park as well as upgrades for Kerrisdale Park/Point Grey Secondary, the most highly-used facility in the City.
Supporting the full range of facility users	Survey respondents think that <u>all</u> track and field users should be supported through the strategy, not just athletes.	The team followed up and asked more questions of the public about what their priorities were for amenities, and what would make them feel welcome at track and field facilities.	Strategy updated to include policies supporting comfort and accessibility for all, prioritizing washrooms, water, inclusive signage, community gathering spaces and expanding programs for new users.
	Casual users worried that they would not have access or be welcomed at facilities with competition capabilities.	Considered how to help all users feel welcome and able to regularly use facilities.	Staff changed the categories from Competition, Training and Recreation to A, B and C and indicated through descriptions and visual cues that larger facilities encourage users of all abilities and interests.
Importance of Category B and C sites	The most important facility types identified by survey respondents were Category C (37%) and Category B (35%).	The team analyzed sites not suitable for a Category A facility to determine what improvements would most improve user experiences.	Recommendations directing capital funds refocused and distributed across Category A, B and C facilities
High priority improvements for Category C facility users	Top priority facility improvement for Category C and B facilities for users is better track surfacing.	The team identified a range of surfacing options to meet Category A, B and C needs, considering durability, cost and environmental impacts.	Developed an implementation plan that includes suggested upgrades for each track and field site that align with the priority improvements identified by survey respondents.

TABLE 3: ENGAGEMENT FEEDBACK AND ACTIONS TAKEN (CONTINUED)

TOPIC	FEEDBACK RECEIVED	ACTION TAKEN	RESULT
High priority improvements for Category A facilities	Competitive track meets are often limited by the number of: <ul style="list-style-type: none"> ■ Lanes for 60m, 80m, and 100m races ■ Long jump lanes and pits ■ High jump areas for both right and left approach 	The team evaluated all potential Category A and B sites to fit: <ul style="list-style-type: none"> ■ 100m straightaways on both sides of oval ■ Double ended or double wide long jump areas ■ High jump areas 	Recommended minimum elements for all Category A and B sites now include: <ul style="list-style-type: none"> ■ Maximum lanes for sprints up to 100m ■ Extra long jump space where possible ■ Dedicated or flexible high jump areas
Going beyond accessibility to reduce barriers to participation, specifically for para-athletes	Para-athletes face many barriers to participation specific to track and field sports: <ul style="list-style-type: none"> ■ Athletes require specialized equipment that is often large, heavy and difficult to transport. ■ Facility lay out or missing amenities can make it difficult or impossible to participate in certain events. ■ The goal is to have para-athletes able to fully participate in any track and field program or event 	The team evaluated track and field category descriptions, and site design descriptions for competition and training sites to determine how they can better support para-athletes.	Updated recommendations now include more detailed information to support para-athletes, such as: <ul style="list-style-type: none"> ■ On-site storage dedicated to para-athletes ■ Tie down areas for wheelchairs at throwing events ■ Track surfacing that best accommodates wheelchairs ■ Design of track curvature to consider wheelchair movement
Supporting teams and clubs	Teams and clubs need places to meet with members, support event hosting and foster socializing and community.	The team investigated opportunities and costs for increasing the size of ancillary buildings.	Proposed ancillary buildings increased from approximately 1600 sq. ft. to 3000 sq. ft. to support more equipment storage and meeting space.
Facility upgrades at Camosun Park	There was a desire for facility upgrades at Camosun Park to support the existing teams and clubs who use that location.	The team investigated potential for facility improvements at Camosun Park and identified a barrier of land tenure. The site is not owned by the Park Board or Vancouver School Board and the potential for renewal of the existing lease from the Province is uncertain.	No short term improvements at Camosun Park are included in the implementation plan at this time. This does not preclude future consideration of improvements at this site if and when land tenure issues are resolved.
High-level competition hosting	There was a desire to explore the potential for development of a facility that could host provincial, national, and international level competitions.	The team explored this topic with City staff leading sport hosting city-wide, which provided clarity regarding the current opportunities and challenges of hosting high-level sporting events, particularly in terms of partnerships with UBC, facility requirements, funding models, and current priorities.	The conclusion was that a purpose-built track and field facility capable of hosting high-level competitions was not feasible at any of the existing track and field locations, and public feedback indicated that facilities for the local community were the highest priority. Recommended that track and field events be considered as part of future investigations into a potential flexible, multi-sport outdoor event space or stadium.



Kerrisdale Park/Point Grey Secondary School (Josef Hanus/Shutterstock)

WHAT ARE WE GOING TO DO?

VISION

Vancouver's exceptional track and field facilities and activities attract and welcome all levels of track and field users, while helping Vancouver athletes grow to their fullest potential.

GUIDING PRINCIPLES

We identified core values that are key to guiding strategic themes, recommendations and action items.



Provide Equitable Access

Aim for equitable distribution and access to quality facilities for all Vancouverites.



Strengthen Partnerships

Work together with key school and community groups to support track and field programs and compatible activities.



Support the Growth of Track & Field in Vancouver

Increase participation in the full range of track and field sports from grassroots to competitive and foster a culture of inclusiveness through open access for people of all abilities.



Complement Citywide Initiatives and Recreation Strategies

Complement and align with other city-wide strategies and initiatives.



Inspire All Athletes

Attract and host events to showcase track and field athletic participation and achievement.



Celebrate the Past & Foster the Future

Celebrate the legacy of track and field accomplishment and foster the aspirations of current and future athletes.

STRATEGIC THEMES

1. DESIGN AND INFRASTRUCTURE
2. ACCESS AND PARTICIPATION
3. PROGRAMMING AND COOPERATION
4. MANAGEMENT AND OPERATIONS

Vancouver has a rich history in track and field, host to the 1954 Empire Games and the Miracle Mile and home to notable athletes including Lynn & Percy Williams, Barbara Howard, Harry Jerome and Thelma Wright. Many inspiring local athletes and moments in athletics (track and field) continue to emerge as it remains a popular pursuit at all levels from the recreational walkers and joggers to the serious, competitive athletes.

"The Miracle Mile"....On August 7, 1954 during the British Empire and Commonwealth Games in Vancouver, B.C., England's Roger Bannister and Australian John Landy met for the first time at the newly constructed Empire Stadium to run the one-mile race in under four minutes.

<http://www.miraclemile1954.com/>



RECOMMENDATIONS

The Vision and Guiding Principles builds from the existing policy framework of the Park Board and City of Vancouver described earlier in this document. They set the direction for the Track and Field Strategy. The 20 more specific and action-oriented recommendations are organized under four themes (design and infrastructure, access and participation, programming and cooperation and management and operations) to help provide clarity to and alignment of Park Board, City and Vancouver School Board as well as valuable stakeholders and users.

1. DESIGN AND INFRASTRUCTURE

Plan, design or improve facilities to best support designated programs, and the needs of users as appropriate for the site.

1.1 Establish three track and field facility classifications; Category A, B and C (Table 4: Track and Field Facility Classifications)

- a. Category C – Facilities supporting leisure activity for running, walking, fitness, cross-training, school fitness classes and informal athletic/para-athletic training. Facilities are generally non-reservable. Includes a track of 6-lanes or less with a low impact surface where possible. Other amenities may include fitness equipment, benches, and a water fountain.
- b. Category B - Includes all uses and amenities of a Category C facility as well as a multi-purpose sport/para-sport training and small event hosting venue with priority given to track and field training and local competitions. Facilities include a minimum six-lane rubberized, lit track and as many core amenities (long jump and high jump areas) and desired amenities (e.g. change rooms, communications systems) as possible. The 'B' facilities will align with the IAAF (International Association of Athletics Federations) Category V facility.
- c. Category A - Includes all uses and amenities of Category B and C facilities as well as a multi-purpose sport/para-sport training and large event hosting venue with priority given to track and field training and competitions. It will include an 8-lane rubberized, lit track, space for spectator seating, and all core amenities (e.g. equipment storage space, timing, announcement and communication systems) and as many desired amenities (e.g. serviced for broadcast capabilities) as possible. The 'A' facilities will align with the IAAF Category III facility.



RECOMMENDATIONS

DESIGN AND INFRASTRUCTURE (CONTINUED)

TABLE 4: TRACK AND FIELD FACILITY CLASSIFICATIONS







FACILITY	TRACK STANDARD	FIELD SPORTS:	FACILITY USE & USERS:	SEATING:	AMENITIES:
 CATEGORY C	<ul style="list-style-type: none"> ■ Can include non-standard track shapes and loops ■ Rubber or asphalt surface 	<ul style="list-style-type: none"> ■ Standard long/triple jump areas where possible 	<ul style="list-style-type: none"> ■ Not reservable ■ Serves local leisure users ■ Informal running, walking, athletics, fitness, cross-training, and leisure activities ■ Related recreational programs ■ School fitness activities and training ■ Informal para-athletic training 	<ul style="list-style-type: none"> ■ Not required 	<p>Where Possible:</p> <ul style="list-style-type: none"> ■ Washrooms ■ Facility lighting ■ Compatible amenities like climbing wall, stairs, parkour, outdoor fitness equipment, play areas
 CATEGORY B	<ul style="list-style-type: none"> ■ 6 lanes ■ Standard track shape and distance ■ Rubberized surfacing to suit track use 	<ul style="list-style-type: none"> ■ Jumping areas: Long/triple jump, high jump, steeplechase and pole vault (if possible) ■ Throwing (if possible): Javelin, hammer, discus, shot-put ■ Field event areas should be located together at track site, where possible 	<ul style="list-style-type: none"> ■ Reservable facility ■ Track+field athletic and para-athletic training ■ School training and fitness activities ■ Destination facility for school track+field events ■ Serves competitive athletes (individuals, teams, clubs) within the larger community, nearby schools, user groups, residents active in track+field and leisure users in related activities 	<ul style="list-style-type: none"> ■ Ideally accommodates permanent or temporary seats 	<p>Required:</p> <ul style="list-style-type: none"> ■ Washrooms ■ Facility lighting <p>Where Possible:</p> <ul style="list-style-type: none"> ■ Adjacent indoor facilities with change rooms and limited storage space ■ Timing, public announcement and communication systems ■ Space for warm up, weight training, event admin and staging is desirable
 CATEGORY A	<ul style="list-style-type: none"> ■ 8-lane track, international standard ■ Rubberized surfacing to international standards 	<ul style="list-style-type: none"> ■ Jumping: Long/triple jump, high jump, steeplechase, hurdles and pole vault ■ Throwing: Javelin, hammer, discus, shot-put ■ Located on-site or adjacent to track 	<ul style="list-style-type: none"> ■ Reservable facility with priority for track+field training and competition ■ Competitive track+field athletic and para-athletic events and training ■ Destination venue for high-level athletic and use with priority for track+field use ■ Serves competitive athletes (individuals, teams, clubs) within the larger community and local leisure users 	<ul style="list-style-type: none"> ■ Adequately accommodates spectator capacity for provincial sport events 	<p>Required:</p> <ul style="list-style-type: none"> ■ Washrooms, change rooms and equipment storage ■ Facility lighting, timing, public announcement and communication systems <p>Where Possible:</p> <ul style="list-style-type: none"> ■ Access to indoor facilities for warming up, weight training, event staging and administration ■ Serviced for broadcast capabilities

TABLE 4: TRACK AND FIELD FACILITY CLASSIFICATIONS

SITE PROGRAM & POTENTIAL:	TRANSPORTATION FRIENDLY:	SUPPORT AMENITY PROXIMITY:	DISTRIBUTION EQUITY:	FACILITY
<ul style="list-style-type: none"> ■ Layout can vary to accommodate site conditions or complement other fitness training or activities ■ Universally accessible 	<ul style="list-style-type: none"> ■ Easily accessed by walking ■ Connected to bike routes, if possible ■ Parking optional and location dependent 	<ul style="list-style-type: none"> ■ Multi-functional facility, intended to accommodate a variety of associated or complementary recreational and leisure activities ■ Located close to community facilities or amenities to support multi-use, training and complementary activities or programs, if possible 	<ul style="list-style-type: none"> ■ Sites selected strategically to provide equitable access for all users city-wide. 	 CATEGORY C
<ul style="list-style-type: none"> ■ Meets, or can be upgraded to meet, technical standards for competitive athletic and para-athletic training and to host school athletic events ■ Site has some capacity to accommodate temporary events facilities and infrastructure required to support a high-level, large scale athletic and sports event: first aid, officials' stations, doping facility, queuing ■ Universally accessible 	<ul style="list-style-type: none"> ■ Easily accessible by transit, cycling, and walking ■ Consideration for parking for events where possible 	<ul style="list-style-type: none"> ■ Ideally located close to community centres, schools, or amenities to access indoor facilities for training, event staging and complementary activities or programs 	<ul style="list-style-type: none"> ■ Sites selected strategically to provide equitable access for all users city-wide. 	 CATEGORY B
<ul style="list-style-type: none"> ■ Meets, or can be upgraded to meet, technical standards for international athletic and para-athletic competition ■ Site has capacity to accommodate temporary events facilities and infrastructure required to support high-level, large scale athletic and sports event: first aid, officials' stations, doping facility, queuing ■ Universally accessible 	<ul style="list-style-type: none"> ■ Easily accessible by various modes of transportation: walking, cycling, transit, car ■ Consideration for parking that coincides with seating capacity ■ Located for easy access for all types of local and non-local users and visitors 	<ul style="list-style-type: none"> ■ Optimally located close to community centres, schools, or amenities to access indoor facilities for event staging and administration, training, and other complementary activities or programs 	<ul style="list-style-type: none"> ■ Site(s) selected strategically to allow for easy access for all users city-wide 	 CATEGORY A

RECOMMENDATIONS

DESIGN AND INFRASTRUCTURE (CONTINUED)

FACILITY INNOVATIONS AND IDEAS



Image from www.Keingart.com

Athletics Exploratorium | Odense, Denmark
Designer: Keingart



Image from www.ArchDaily.com

3D Track | Alicante, Spain
Designer: Subarquitectura

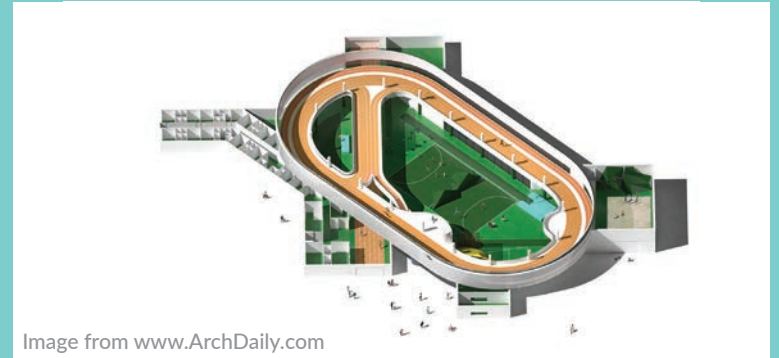


Image from www.ArchDaily.com

Plug and Play Arena | Randers, Denmark
Designer: CEBRA



Image from <https://inhabitat.com/>

Tiantai No.2 Primary School | Zhejiang, China
Designer: LYCS Architecture

DESIGN AND INFRASTRUCTURE (CONTINUED)

1.2 Classify all track and field locations based on the classification categories A, B and C (Table 4: Track and Field Facility Classifications)

- a. Classify the 14 existing sites of track and field facilities in Vancouver and identify any service gaps and opportunities for future facilities to meet existing or future needs.
- b. Develop priorities for improving facilities to classification standards based on alignment with other City and Park Board projects, collaboration with the Vancouver School Board, input from residents and available resources.

1.3 Consider a broad range of needs in the design of all track and field facilities aiming for facilities that are practical, flexible, adaptable, multi-functional, and low maintenance.

- a. Develop facilities that can accommodate training and events from school-aged children to masters and seniors, and adaptive sports.
- b. Plan, design and construct all facilities to consider opportunities and servicing for multi-use, including other sports and community.

1.4 Develop technical design standards to accommodate multi-use and programming.

- a. Align with the Vancouver School Board curriculum and extracurricular programs.
- b. Incorporate emergency, post-disaster response and staging requirements.
- c. Adopt IAAF Technical Manual for requirements standard for Category A and B facilities.



CASE STUDY: SCOTTISH ATHLETICS FACILITIES STRATEGY (2015)

In 2015 Scottish Athletics, the national governing body for athletics in Scotland, finalized a Facilities Strategy. Key proposals (recommendations) emanating from the Strategy included:

- The long-term aspiration of developing Compact Athletics Facilities for athletics in all secondary schools in Scotland, allied with jogging / recreational running loops at schools
- Identifying the need for improved maintenance and upkeep of existing facilities with leadership, and training support provided by the governing body
- Recognition of the benefits of integrated synthetic infields within community track and field facilities and the clear management requirements of such combined facilities

Similar to the Vancouver Track and Field Strategy, a foundational aspect of the Strategy was the development of a classification system to help create standards for infrastructure and support future planning.⁷

⁷ <https://www.scottishathletics.org.uk/wp-content/uploads/2015/11/Scottishathletics-Facility-Strategy-Web-Version-Nov-2015.pdf>

RECOMMENDATIONS

2. ACCESS AND PARTICIPATION

Track and field infrastructure investments need to benefit residents across Vancouver, and support fairness, equity, and access for all.

2.1 Provide a combination of Category A, B and C facilities that meet the needs of users across Vancouver.

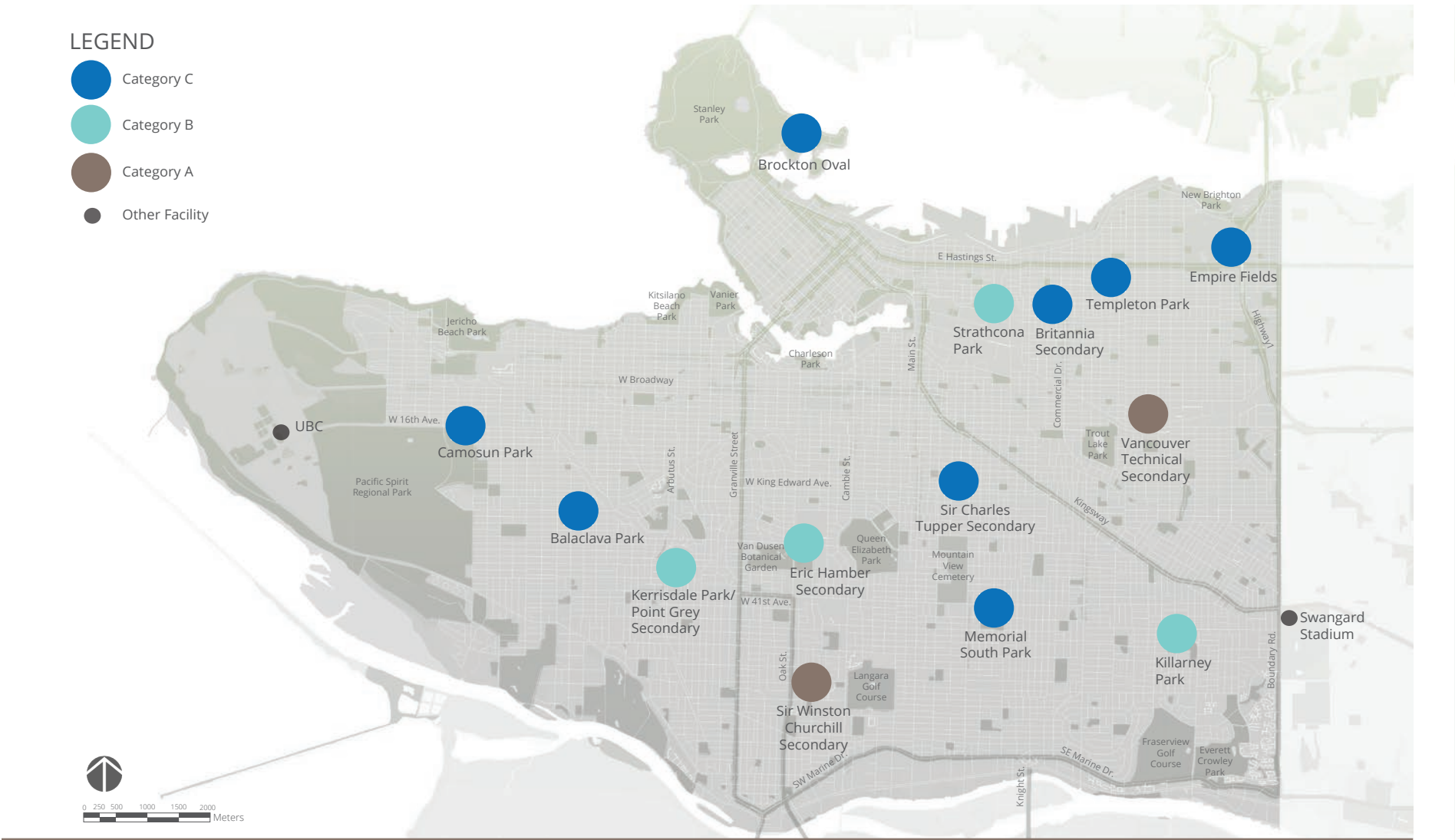
Consider incorporating more low impact surfacing, looping trails and pathways, and flexible Run, Jump, Throw, Wheel space when planning for new and renewed parks to augment Category C track and field facilities that align with the early and late stages of the Long-Term Development in Sport and Physical Activity.

- a. Work towards providing 1.5 Category B facilities for every 100,000 residents of Vancouver by 2040.
- b. Aim for balanced distribution of Category A and B facilities, in all four quadrants of the city.



ACCESS AND PARTICIPATION (CONTINUED)

The Park Board will adopt the following three categories for each of the 14 existing track and field facilities, as well as future facilities, in Vancouver



TRACK AND FIELD FACILITY CLASSIFICATIONS

RECOMMENDATIONS

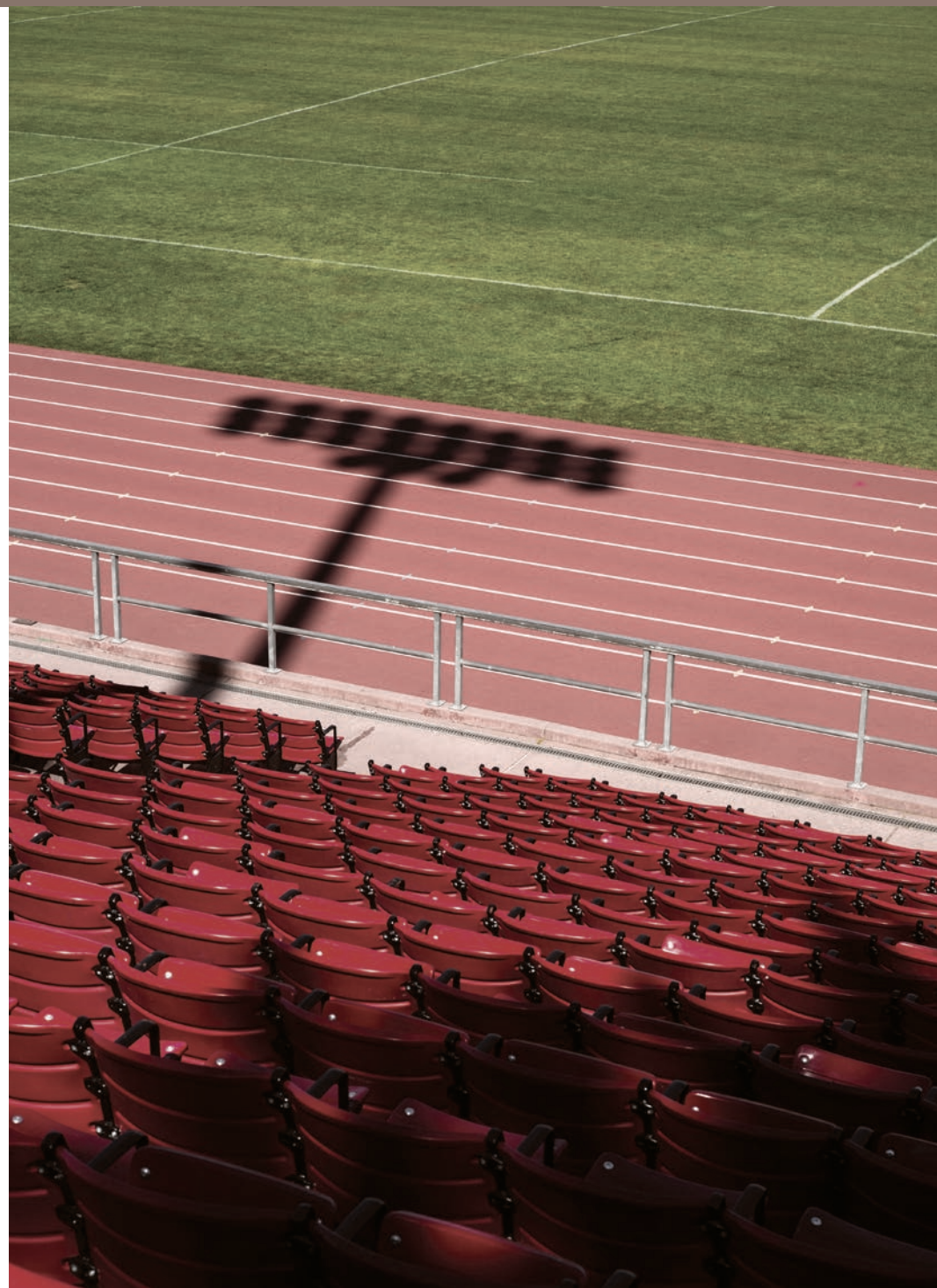
ACCESS AND PARTICIPATION (CONTINUED)

2.2 Investigate future opportunities to develop a flexible, multi-sport outdoor event space or stadium that could accommodate large track and field events.

2.3 Investigate future opportunities to develop an indoor track facility to support year-round training, competitions, events and programs.

2.4 Assess site options for developing Track and Field Category A and B facilities based on primary criteria.

- a. Land availability and size
 - Availability of buildable area based on land tenure
 - Availability to develop sites based on other City, VSB and Park Board initiatives
 - Available space for a minimum a six-lane track
- b. Potential for programming
 - Ability to fit 6 to 8 lane track, field events, support amenities and potential for spectator seating and/or event hosting
- c. Location synergies with other facilities
 - Location has adjacent facilities and amenities (e.g. other sport/recreation facilities, existing parking, washroom/change facilities, food and beverage services etc.) such as schools or community centres and commercial areas
- d. Site accessibility
 - Location can be accessed by active transportation routes and public transportation
- e. Capital cost
 - Relative investment to get the site ready to build a track and field facility (e.g. earthworks)



ACCESS AND PARTICIPATION (CONTINUED)

2.5 Prioritize Track and Field capital investments at Category A and B facilities based on secondary criteria.

- a. Demand and demonstrated needs
 - Addresses high demand or use in area (residents, schools and clubs)
 - Fills current service gap or improves service for future growth in neighbourhood/area
 - Develops or revitalizes physical elements and/or programming
- b. Equal geographic distribution
 - Improves access to recreational facilities in an underserved neighbourhood/area of the City, as guided by VanPlay's Equity Initiative Zones.
 - Improves access and distribution of facilities throughout the City
 - Bridges service gaps of Park Board and school facilities
- c. Health and Safety
 - Addresses design and maintenance issues that cause a significant health and safety risk for users



RECOMMENDATIONS

ACCESS AND PARTICIPATION (CONTINUED)

2.6 Consider and address the following topics during design and construction of new or renewed facilities:

- a. Site development or environmental encumbrances
 - Servicing requirements (e.g. water or sewer lines)
 - Presence of natural or riparian areas, or wildlife habitat
 - Potential environmental hazards or impacts
- b. Program displacement
 - Avoid significant changes to existing services, programs or amenities where possible
 - Aim to have resulting changes increase total public benefits
- c. Land use compatibility
 - Mitigate negative impacts on neighbouring land uses where possible

2.7 Track and Field programs and facilities in Vancouver will be inclusive and will increase opportunities for adaptive sport users.

- a. Ensure facilities and programs create safe, inclusive, and welcoming spaces for all, including people of all ages and genders, LGBTQI2S (Gender and Sexually Diverse Community) individuals and persons with disabilities
- b. Ensure that the needs of adaptive users are considered as facilities are developed and upgraded
- c. Engage in ongoing dialogue with stakeholders, specifically those from underrepresented groups such as adaptive sports, to identify creative and meaningful solutions to reduce barriers to access and encourage participation





3. PROGRAMMING AND COOPERATION

Working with collaborators to increase participation in track and field and related athletic activities can help foster increased levels of wellness and maximize facility utilization.

3.1 Collaborate with clubs and other organizations to help increase programming for all levels of track and field participation.

- a. Provide or support new and entry level outdoor programming that aligns with the Long-Term Development in Sport and Physical Activity program and commitment
- b. Coordinate activities and initiatives between the Park Board, VSB and track and field clubs to maximize participation and enjoyment by all residents
- c. Share information and encourage clubs and schools to apply for subsidy and grant programs and opportunities to help reduce financial barriers to participation (e.g. KidSport, JumpStart, Moresports, Harry Jerome Outreach Society)
- d. Work with the VSB to support where feasible, the development of their elementary and high school track and field programs

3.2 Work with organized sport groups through the Vancouver Field Sports Federation to maintain ongoing input into facility maintenance and operations activities.

3.3 Foster collaborative relationships with neighbouring municipalities and institutions (e.g. City of Burnaby, City of Richmond, UBC, and private schools) for event hosting and collaborative programming where appropriate.

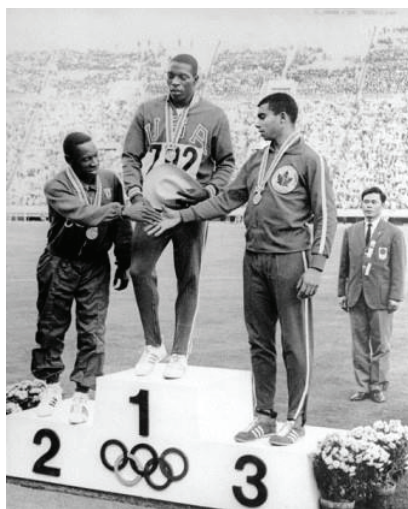


RECOMMENDATIONS

PROGRAMMING AND COOPERATION (CONTINUED)

3.4 Celebrate Vancouver's rich track and field history and build on that inspiration to engage Vancouver's athletes, coaches, officials, sports builders and supporters.

- Highlight and recognize the rich history and culture of track and field sports in Vancouver and BC as part of new and upgraded facilities, event hosting and programming (e.g. public art, signage, naming, branding).
- Leverage local success stories and history to encourage participation and support promotional activities.
- Build Vancouver's Track and Field reputation as a sporting city whose success is built on the inclusiveness, accessibility and availability of its facilities and programs.



⁸<https://athletics.ca/get-involved/rjtw/>

CASE STUDY: THE RUN JUMP THROW WHEEL PROGRAM

The Run Jump Throw Wheel is a national program developed by Athletics Canada that teaches fundamental movement skills and develops physical literacy. Using track and field inspired games, activities and skill challenges lead by instructors specifically trained to teach the fundamentals of running, jumping, throwing and wheeling (for children in wheelchairs). The program has been designed to be implemented by an teacher, sport club, or community recreation leader and remains a best practice example of implementing quality physical literacy programming that can also provide a pathway to future Track and Field participation.⁸



4. MANAGEMENT AND OPERATIONS

Optimizing management and operations can help maximize the lifespan of track and field infrastructure in Vancouver, make the best use of available space, and help ensure positive user experiences.

4.1 Consistent with other Sport Facility Allocation and Management Policies, develop a Track and Field Allocation and Management Policy in consultation with the Vancouver School Board, programmers, track and field clubs, parks operations, sport hosting and other stakeholders.

- a. Seek input from track and field users, interested sport groups and stakeholders to develop the allocation policy.
- b. The Allocation Policy should aim to direct transparent and equitable allocations based on demonstrated need and a clear rationale.

4.2 Develop formal shared-use agreements between the Vancouver School Board and the Park Board at shared-use Category A and B facilities that outlines important details such as: cost sharing, facility access, schedules, equipment, storage and maintenance.



CASE STUDY: EFFORTS TO BUILD INCREASED COLLABORATION BETWEEN RECREATION AND SPORT

While the numerous synergies and overlaps between “recreation” and “sport” are obvious to many, perceptions of silos and a lack of collaboration have historically existed. Over the past decade, significant efforts have been made provincially and nationally to break down barriers and create better working relationships between public sector recreation providers and sport organizations. These efforts and initiatives have included:

- The British Columbia Recreation and Parks Association creation of a task group to look at how overall collaboration between municipal recreation and sport may be improved.
- The commissioning of the discussion paper *Partnering ‘Recreation’ with ‘Sport’ Through Canadian Sport for Life* by Canadian Sport for Life
- The recognition of sport in the Framework for Recreation in Canada 2015: *Pathways to Wellbeing*
- The development of *A Common Vision for Increasing Physical Activity and Reducing Sedentary Living in Canada: Let’s Get Moving* to increase synergies and collaborations among the recreation, sport, and leisure sectors in Canada

RECOMMENDATIONS

MANAGEMENT AND OPERATIONS (CONTINUED)

4.3 Develop long-term capital maintenance and renewal plans for new or upgraded Category A and B facilities that incorporate best management practices and life-cycle planning for infrastructure renewal or replacement to ensure longevity of track and field facilities.

- a. Align with VPB and VSB Asset Management Programs
- b. Create on-site staff positions to manage daily equipment set up and take down, access control, maintenance and grooming/cleaning of the track, turf and buildings at Category A facilities. At Category B facilities, identify the additional staff resources necessary to ensure facility maintenance, grooming and customer service needs are met.
- c. Include specialized equipment required for grooming, cleaning and repairing the track, turf and facility in long-term and short-term planning.
- d. Create annual maintenance and operating plans and budgets for Category A, and B facilities based on long-term plans.

4.4 Allocate appropriate resources to fund the long-term capital maintenance and renewal plans, as well as annual budgets to properly manage Category A and B facilities and ensure efficient and responsible long-term viability of facilities. This should include the day to day access, operations, programming, customer engagement, IT/AV, equipment management, and monitoring use.

4.5 Ensure comprehensive safety and security requirements and specification are incorporated into to all Facility-Use Agreements.

4.6 Ensure better tracking and collection of user information (frequency, demand, etc.) to help match users, programs and facilities optimizing best practices for managing and planning programs, providing infrastructure, responding to demand and fine-tuning service levels, expectations and user experience.

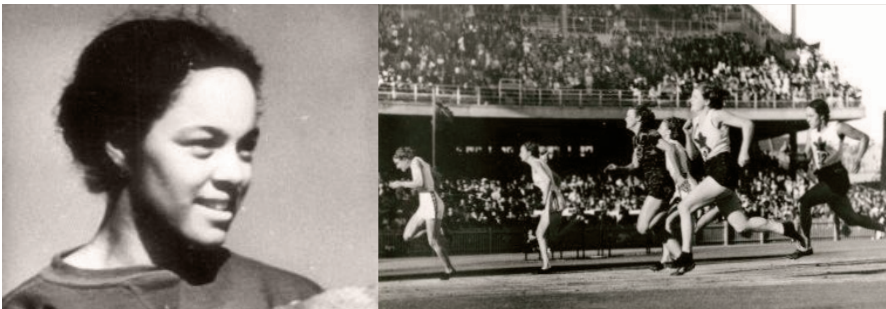


CASE STUDY: FACILITY ALLOCATIONS

Sport for Life recommends a number of principles and practices for the allocation of public facilities to sport groups. These principles and practices are aligned with the fundamentals of the Long-Term Athlete Development framework.

- Allocation practices are based on “standards of play” principles in terms of the time and space required by each group.
- Allocation policies are transparent and reviewed with the groups.
- Allocation is not done by tradition, but rather on actual requirements of all groups, including the needs of emerging sports.
- Seasonal allocation meetings are held with common users groups to review their requests and try to achieve consensus on sharing available spaces and times.
- As seasons progress, groups are encouraged to be flexible in the reallocation of spaces with other groups when no longer needed, either temporarily or for longer periods.
- User fees and subsidies need to reflect community taxpayer support, and the rationale should be shared with sport organizations.

VANCOUVER ATHLETES



Athlete, educator and community leader, Barbara Howard (1921 - 2017) born and raised in Vancouver's eastside was the first black female athlete to represent Canada in international competition. In 1948, when most ethnic minorities were barred from teaching, Barbara became the first person of colour to be hired as an educator by the Vancouver School Board, teaching physical education at Lord Strathcona Elementary School.⁹

"In 1938, when I was 17, I broke the British Empire record for the 100-yard dash, so I was invited to compete in the British Empire Games in Sydney, Australia."¹⁰

Barbara ran a 100 yard sprint in 11.2 seconds to qualify for the British Empire Games, a time that beat the games' record by a tenth of a second. She won silver and bronze medals in relays at those games. She looked forward to the 1940 Summer Games in Tokyo, but the Second World War derailed the Olympics for the next decade and ended Barbara's running career.

Barbara earned a Bachelor of Education at UBC and taught at Hastings, Henry Hudson, Lord Strathcona and Trafalgar elementary schools in a career spanning more than 40 years. At Trafalgar, Barbara worked with brilliant, but underperforming kids. "The child," Barbara argued, "is more important than the curriculum."

In 2010, Barbara was recognized by the Vancouver Park Board with a Remarkable Women Award for "her passionate dedication to inspire others to make a positive difference in their community." She was inducted into both the Burnaby Sports Hall of Fame and the BC Sports Hall of Fame, and in 2013, received the Queen Elizabeth II Diamond Jubilee Medal. In 2015, she was welcomed as one of "The Legends" in the Canada Sports Hall of Fame.¹¹



Harry Winston Jerome (1940 – 1982), was a talented multi-sport athlete who overcame racial and economic hardships to become one of the top sprinters of his time and one of the best athletes ever to represent Canada.¹²

He grew up in North Vancouver, countered racial prejudice by excelling as an athlete. He was one of the fastest men in the world for nearly a decade. He equaled and set numerous Canadian sprint records, as well as several world records. He represented Canada in three Olympic Summer Games (1960, 1964, and 1968), winning a bronze medal in the 100 meter sprint in 1964.¹³

He entered the B.C. Sports Hall of Fame in 1966, Canada's Amateur Athletic Hall of Fame in 1967, was invested with the Order of Canada in 1970, was inducted into Canada's Sports Hall of Fame in 1971 and declared B.C.'s Athlete of the Century.¹⁴

After retirement, Jerome taught, consulted for Sport Canada and travelled Canada inspiring youngsters to try track and field sports.¹⁴

He was a tireless promoter of sports among young people.¹⁵

⁹ <https://bcblackhistory.ca/>

¹⁰ <http://seniorsstories.vcn.bc.ca/2014/10/31/sprinter-barbara-howard-east-van-pe-teacher-2/>

¹¹ <https://trekmagazine.alumni.ubc.ca/2017/spring-2017/departments/in-memoriam/barbara-howard/>

¹² Jerome Outreach Society - <https://www.harryjerome.com/history/jerome-outreach-society>

¹³ The Vancouver Sun, 2017 - <https://www.harryjerome.com/history/jerome-outreach-society>

¹⁴ <http://kentakpage.com/harry-winston-jerome-never-give-up/>

¹⁵ <https://bcblackhistory.ca/harry-jerome/>





HOW ARE WE GOING TO DO IT?

The Park Board and Vancouver School Board have a history of sharing land and facilities to support communities. Agreements for existing facilities outline terms for allocation of hours for public and for school use, provide guides for cost sharing for capital expenditures, outline maintenance responsibilities and costs, and provide details on storage, public access, etc. New agreements for track and field facilities on Vancouver School Board property funded in part or whole by the Park Board will be a key step in implementing this strategy.

VANCOUVER PARK BOARD AND VANCOUVER SCHOOL BOARD COLLABORATION



AGREEMENTS WOULD INCLUDE THE FOLLOWING:

- Vision and goals for the facility
- Role clarification
- Parameters of school and public use
- Staffing, including supervision, programming, operations, maintenance
- Operation and maintenance standards and deliverables
- Short and long-term capital responsibilities and funding options
- Insurance, liability, conflict resolution, etc.

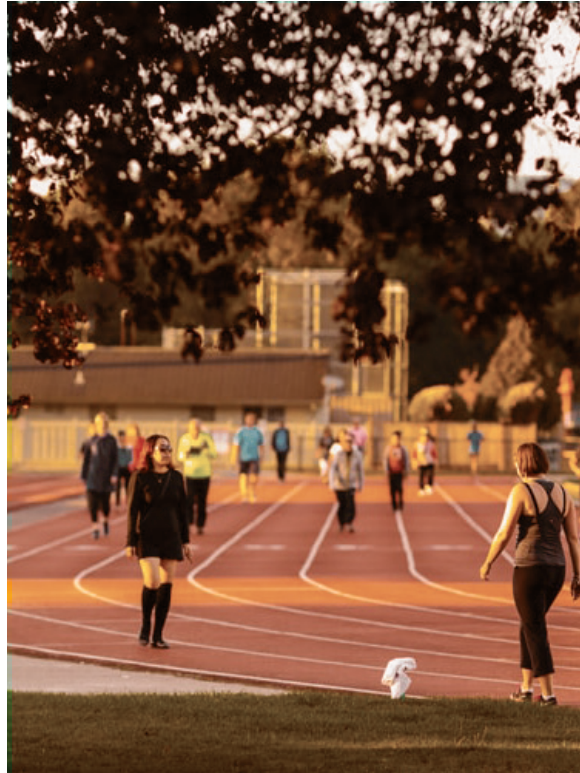


COOPERATION WITH USER GROUPS

The Park Board will work with track and field user groups, and field sport organizations, to develop clear and transparent allocation processes which are consistent with Park Board values, user group values and existing facility allocation processes.

The Park Board will expect that these representative organizations are aligned with the Long Term Development for Sport and Physical Recreation model, True Sport principles and that they have fully developed Codes of Conduct and other compatible principles of operation. The Park Board relies on the track and field community to educate and monitor users on track and field etiquette, and to support facility care and cleanliness.

The Park Board relies on advisory groups such as the Vancouver Field Sport Federation (who are track and field and field sport representatives) to provide ongoing feedback and communication and to inform decisions for future development and redevelopment of facilities and amenities that support both the community and user interests.



IMPLEMENTATION PLAN

The plan will guide growth and reinvestment in the existing facility infrastructure to help support current and future Vancouver track and field program needs over the next 10 years. The implementation plan describes phasing improvements to site facilities to achieve priority goals and objectives. The realization of this long-term vision will occur incrementally. Ongoing improvement priorities will be assessed to respond to emerging opportunities.

FACILITY IMPROVEMENT RECOMMENDATIONS

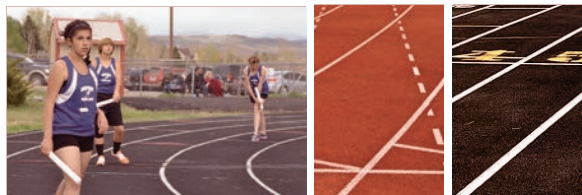
Key improvements are outlined for existing track and field facilities to meet the minimum requirements as a designated Category A, B or C facility type as defined earlier under the Design and Infrastructure section.



CATEGORY C FACILITY

A community amenity for casual fitness and informal recreation activities with a track or loop walking surface and often located near other compatible recreation facilities and amenities.

- Low Impact Surfacing
- Long Jump Pits
- Wayfinding & Signage
- Site Furnishings



CATEGORY B FACILITY

A venue for athletic training that can host local events and competitions. It has a rubberized track, jumping areas, and in some cases, throwing areas.

All Category C Amenities, Plus:

- 6 marked lanes (Natural Grass and Synthetic Turf Infield)
- Jumping and Throwing Event Space
- Lighting
- Washrooms
- Storage
- Space for Temporary Spectator Seating
- Supporting para-athletes:
 - On-site storage
 - Tie down areas for wheelchairs
 - Track surfacing that best accommodates wheelchairs
 - Design of track curvature to consider wheelchair movement



CATEGORY A FACILITY

A venue for athletic and para-athletic training that can host high-level competitions. It includes an 8-lane rubberized track built to international standards, with jumping and throwing areas, and spectator seating.

All Category B & C Amenities, Plus:

- Expansion to 8 Lanes (Natural Grass or Artificial Turf Infield)
- Full Jumping and Throwing Event Space
- Spectator Seating
- Change rooms
- Ancillary Building Space

FACILITY IMPROVEMENT PLAN

Priority A projects will be considered for implementation with funding currently allocated. Ongoing priorities will be re-evaluated and assessed against changing facility status, planning priorities, and as opportunities emerge to partner with other capital improvement projects or development initiatives to take advantage of efficiencies and concurrences. These estimates represent costing using current (2019) information and will be re-assessed during capital planning and budgeting cycles to ensure costing is updated to keep pace with projected cost escalation. Site servicing, development related off-site improvements, soft costs and contingencies are not included in the estimates below.

TABLE 5: PRIORITIZATION OF IMPROVEMENTS

PRIORITY	FACILITY	CATEGORY	PRIORITY IMPROVEMENTS	SUBTOTAL (2019 DOLLARS) CLASS D COST ESTIMATE
A	Vancouver Technical Secondary School	A	<ol style="list-style-type: none"> Expand to 8 lane track with rubberized surface; natural grass infield Jump (long, triple, high, hurdle, steeplechase, pole vault) Throws: javelin, hammer, discus, shot-put Spectator seating Facility lighting Field House with washrooms, changerooms, meeting space, equipment storage (\$3M from different funding source) Wayfinding and signage Site furnishings 	\$6-7M
	Kerrisdale Park/Point Grey Secondary School	B	<ol style="list-style-type: none"> Resurface existing 6-lane track, ex. Synthetic turf infield Jumps: long, triple, hurdles; no high, steeplechase or pole vault Throws: javelin, hammer, discus, shot-put Space and configuration for temporary seating Washrooms Equipment storage Wayfinding and signage Site Furnishings 	\$3-4M
	Templeton Park*	C	<ol style="list-style-type: none"> Resurface existing track Update long jump Wayfinding and signage Site furnishings 	\$1-2M
B	Sir Winston Churchill Secondary School*	A	▪ Category requirements	\$7-8M
	Kerrisdale Park/Point Grey Secondary School	B	▪ Lighting	\$750 000 - 1M
	Memorial South Park	C	▪ Category requirements	\$1-2M
	Balaclava Park	C	▪ Category requirements	\$1-2M
C	Strathcona Park*	B	▪ Category requirements	\$5-6M
	Killarney Park*	B	▪ Category requirements	\$5-6M
	Britannia Secondary School*	C	▪ Category requirements	\$1-2M
D	Eric Hamber Secondary School*	B	▪ Category requirements	\$6-8M
	Empire Fields	C	▪ Category requirements	\$100,000
	Sir Charles Tupper Secondary School	C	▪ Category requirements	\$1-2M
The future for the following sites is uncertain, however, if future decisions support maintaining a track facility at these locations, a review and reprioritization of potential improvements that align with the goals of the Track and Field Strategy will be completed.				
	Brockton Oval Stanley Park	C	▪ Category requirements	
	Camosun Park	C	▪ Category requirements	

* Under review as part of other planning studies

A – 2019-2022 Capital Plan; B, C and D will support requests for the 2023-2026 and 2027-2030 Capital Plans and beyond. Refer to Appendix A for more information.

FACILITY IMPROVEMENT PLAN (CONTINUED)

PROPOSED COMPETITIVE FACILITY CONCEPT - VANCOUVER TECHNICAL SECONDARY

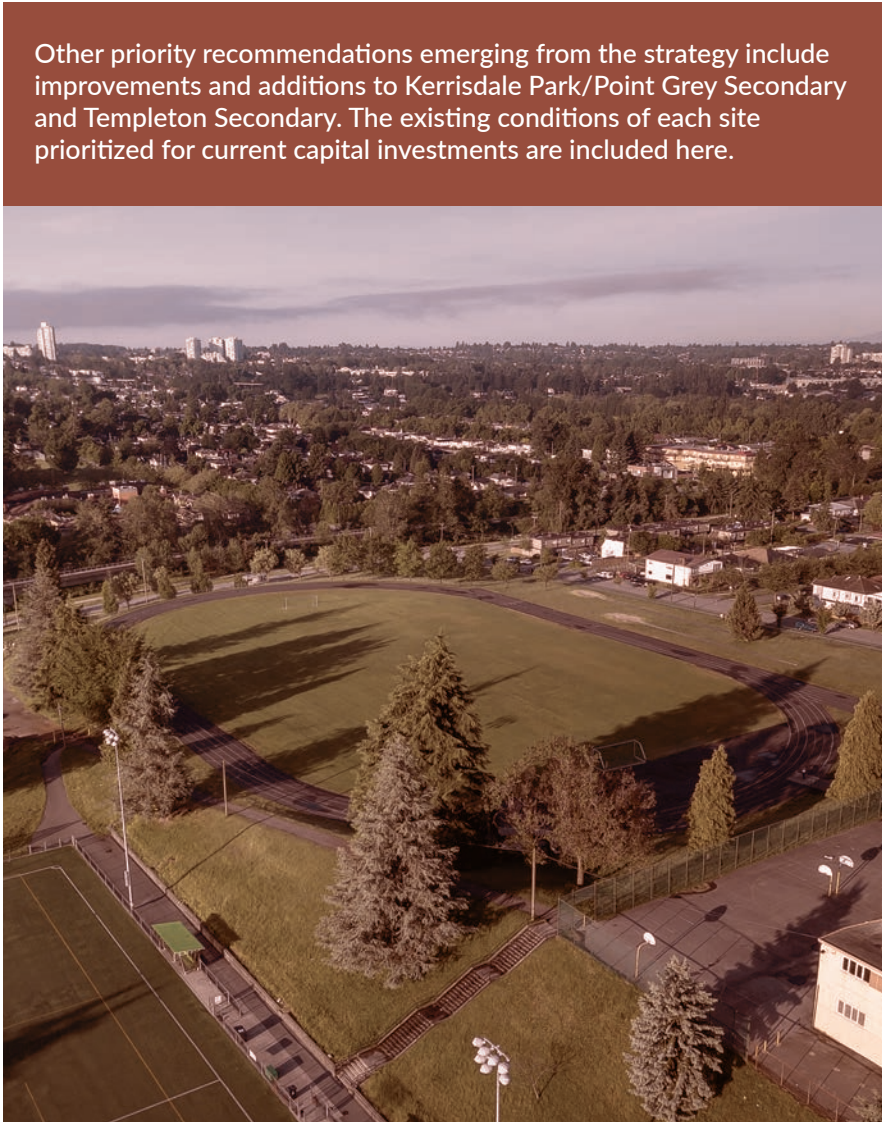
The following schematic image illustrates the proposed improvements for funding from the current capital plan. The approval process for facility upgrades will require at least three steps, the Board will decide on the improvement locations through the Track and Field Strategy, then later receive the concept design recommendations and finally a request for contract award approvals. At school sites, the projects will also be subject to Vancouver School Board approval.

Through the process of evaluating the existing sites, few emerged as options for development of a Category A facility. The Vancouver Technical Secondary School location was selected as a priority project to be completed within the ten year strategy timeline. The conceptual design illustrates the proposed improvements that will provide Vancouver with a much-anticipated venue that will help address the needs of existing clubs, schools and casual users.



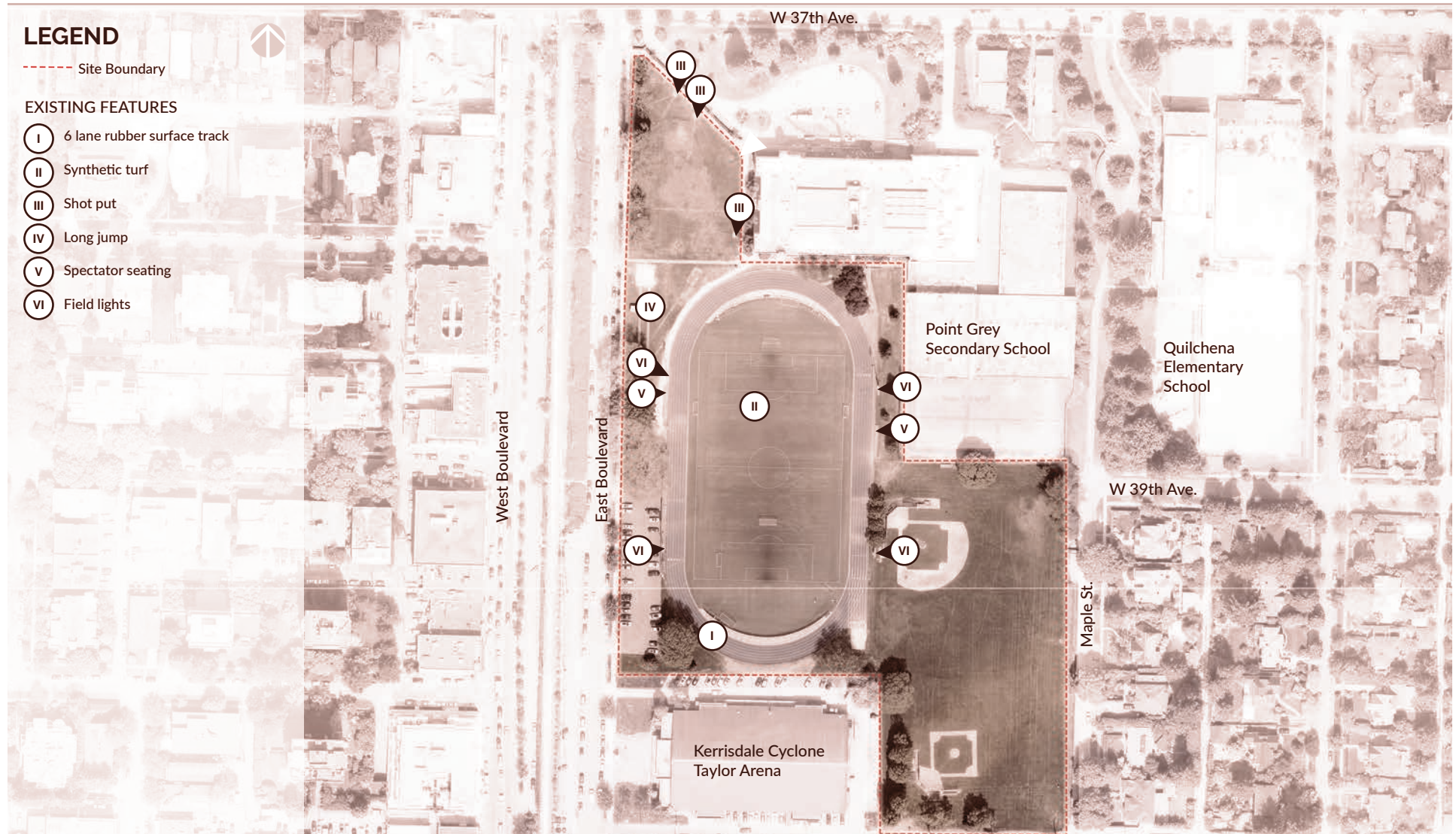
EXISTING CONDITIONS

EXISTING CONDITIONS - VANCOUVER TECHNICAL SECONDARY

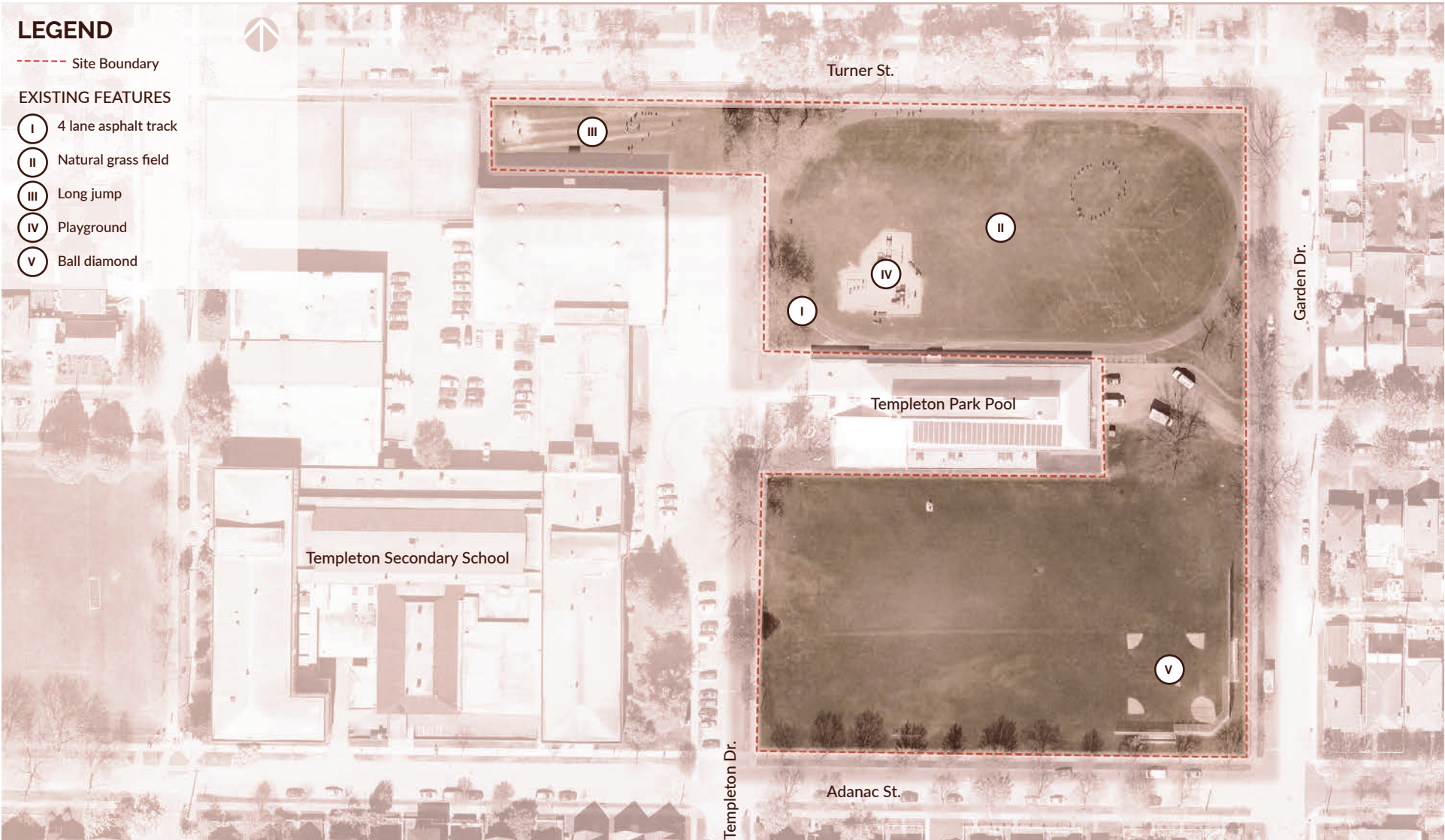


EXISTING CONDITIONS (CONTINUED)

KERRISDALE PARK/POINT GREY SECONDARY



TEMPLETON PARK



MONITORING AND REPORTING

In order to ensure that recommendations are consistently implemented in line with the vision, principles and policies of this strategy, staff will monitor and report back to the Park Board on the following:

- Planning, Design and Development of the proposed Category A and B facilities for multi-use, including other sports and community
- Capital Planning and budget allocation to achieve priority improvements to Recreation Track and Field facilities
- Implementation of improvements to existing recreational track and field amenities
- Implementation of shared-use agreements with the Vancouver School Board
- Implementation of the allocation policy and strategy for programming and booking facilities
- Tracking, organizing and analyzing facility use, in cooperation with the Vancouver School Board
- Effectiveness of dedicated facility staff on improving user education and reducing conflict between user groups.
- Development of programs and standards that align with Vancouver Parks Board and Vancouver School Board program needs
- Improving accessibility of facilities for all users
- Coordination and improved access to outreach programs









VANCOUVER PARK BOARD

TRACK+FIELD

STRATEGY – APPENDICES



SUPPORTING AND DEVELOPING ATHLETICS IN VANCOUVER

APPROVED SEPTEMBER 30, 2019



ACKNOWLEDGEMENTS

VANCOUVER BOARD OF PARKS AND RECREATION COMMISSIONERS

- Stuart Mackinnon, Chair
- Tricia Barker
- John Coupar
- Dave Demers
- Camil Dumont
- Gwen Giesbrecht
- John Irwin

SENIOR MANAGEMENT TEAM

- Malcom Bromley, General Manager
- Shauna Wilton, Deputy General Manager
- Dave Hutch, Director, Planning and Park Development
- Daisy Chin, Director of Recreation

STAKEHOLDER ADVISORY GROUP

- Diane Clement, Achilles International Track & Field Society
- Doug Clement, Achilles International Track & Field Society
- Graeme Fell, Thunderbirds Track and Field Club
- Nigel Hole, Thunderbirds Track and Field Club, UBC Track and Field Alumni Association
- Stan Jang, Vancouver School Board Representative
- Ana Karanovic, BC Wheelchair Sports Association
- Brian McCauley, BC Athletics
- Bronwen Mears, Exceleration Triathlon and Multi-Sport Club
- Besnik Mece, Vancouver Olympic Club, New West Spartan Track and Field
- Laurier Primeau, UBC Track and Field Club
- Anthony Tomsich, Mile2Marathon Running Club
- Greg White, Vancouver Sport Network
- Gillian Wilson-Haffenden, Vancouver School Board

The Vancouver Board of Parks and Recreation acknowledges that the lands discussed in this document are in the unceded, traditional territory of the Coast Salish Peoples, specifically the shared traditional territories of the Skwxwú7mesh Úxwumixw (Squamish), səliwətaʔt (Tsleil-Waututh) and xʷməθkʷəy̓əm (Musqueam) First Nations. The Vancouver Board of Parks and Recreation aims to provide, preserve and advocate for parks and recreation to benefit all people, communities and the environment, and this strategy focuses on improving how track and field sports and facilities support this mission.

The Vancouver Board of Parks and Recreation would like to thank all those who have contributed to the Track and Field Strategy by providing guidance, direction and feedback.

STAFF WORKING GROUP VANCOUVER BOARD OF PARKS AND RECREATION

STAFF PROJECT TEAM

- Erin Embley, Planner II/Project Manager
- Michelle Larigakis, Planning Analyst
- Alexandre Man-Bourdon, Landscape Architect
- Doug Shearer, Manager Planning Policy and Environment

VANCOUVER BOARD OF PARKS AND RECREATION

- Erica McDonald, Manager of Citywide Services
- Helen Chiu, Recreation Programmer

CITY OF VANCOUVER

- Michelle Collens, Senior Manager of Sport Hosting
- Matthew Halverson, Project Manager, Real Estate and Facilities Management

VANCOUVER SCHOOL BOARD

- James de Hoop, Manager of Planning
- Jim Meschino, Director of Planning and Facilities
- Harp Sohi, District Athletics Coordinator

CONSULTANT TEAM

R.F BINNIE & ASSOCIATES LTD.

- Blair Arbuthnot, Lead Project Manager
- Matthew Harbut, Senior Landscape Architect
- Wai-Sue Louie, Park Planner
- Monica Vogt, Presentation Graphic Specialist
- Zacharie Durand, Design Engineer
- Catherine Eiswerth, Track and Field Specialist

RC STRATEGIES + PERC

- Brian Johnston, Lead Recreation Facilities Consultant
- Stephen Slawuta, Recreation Facilities Consultant
- Ryan Schwartz, Recreation Facilities Consultant

LEES + ASSOCIATES LTD.

- Erik Lees, Lead Public Engagement Specialist
- Megan Turnock, Public Engagement Specialist
- Eileen Finn, Public Engagement Specialist

TRACK AND FIELD FACILITIES SPECIALIST

- David Weiker, IAAF Official



TABLE OF CONTENTS

A1	APPENDIX A - FACILITY IMPROVEMENTS
B1	APPENDIX B – PUBLIC ENGAGEMENT SUMMARY B3 ENGAGEMENT SUMMARY JUNE 2018 B37 ENGAGEMENT SUMMARY NOVEMBER 2018 B68 ENGAGEMENT SUMMARY MAY 2019
C1	APPENDIX C - SITE INVENTORY AND ANALYSIS SUMMARY
D1	APPENDIX D - STRATEGIC PLANNING REVIEW

APPENDIX A - FACILITY IMPROVEMENTS

Priority A projects will be considered for implemented with funding currently allocated. Ongoing priorities will be re-evaluated and assessed against changing facility status, planning priorities, and as opportunities emerge to partner with other capital improvement projects or development initiatives to take advantage of efficiencies and concurrences. The estimates represent costing using current (2019) information and will be re-assessed during capital planning and budgeting cycles to ensure costing is updated to keep pace with projected cost escalation. Site servicing, development related off-site improvements, soft costs and contingencies are not included in the estimates below.

TABLE 6: PRIORITIZATION OF IMPROVEMENTS

PRIORITY	FACILITY	CATEGORY	PRIORITY IMPROVEMENTS	SUBTOTAL (2019 DOLLARS) CLASS D ESTIMATE
A	Vancouver Technical Secondary School	Category A	Expand to 8 lane track with rubberized surface; natural grass infield Jump (long, triple, high, hurdle, steeplechase, pole vault) Throws: javelin, hammer, discus, shot-put Spectator seating – 500 with room for 500 temporary seating Facility lighting Field House with Washrooms, changerooms, meeting space, equipment storage (\$3M from different funding source) Wayfinding and signage Site furnishings	\$6-7M
	Kerrisdale Park/Point Grey Secondary School	Category B	Resurface existing 6-lane track, existing Synthetic turf infield Jumps: long, triple, hurdles; no high, steeplechase or pole vault Throws: javelin, hammer, discus, shot-put Space and configuration for temporary seating, 500 – 1000 Washrooms Equipment storage Wayfinding and signage Site Furnishings	\$3-4M
	Templeton Park*	Category C	Resurface existing track Update long jump Wayfinding and signage Site Furnishings	\$1-2M

* Under review as part of other planning studies

A – 2019-2022 Capital Plan

B, C and D will support requests for the 2023-2026 and 2027-2030 Capital Plans and beyond

TABLE 6: PRIORITIZATION OF IMPROVEMENTS (CONTINUED)

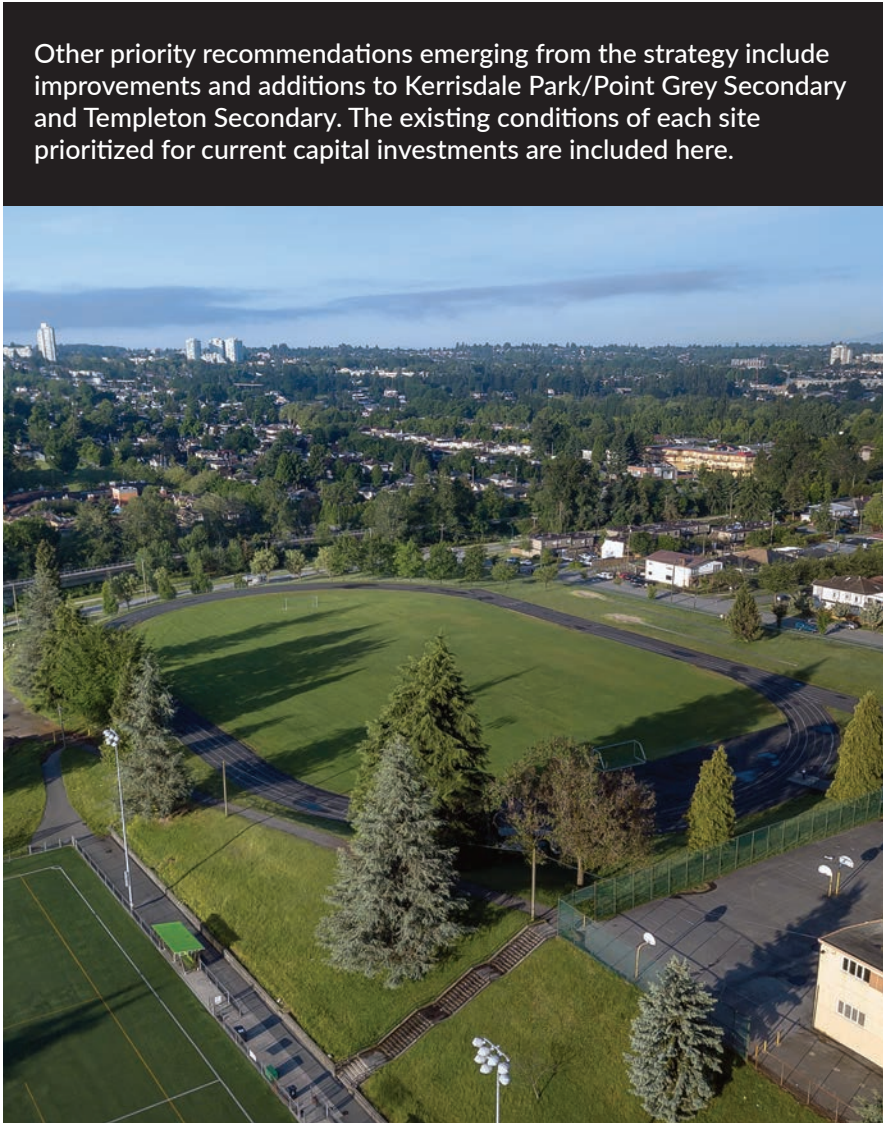
PRIORITY	FACILITY	CATEGORY	PRIORITY IMPROVEMENTS	SUBTOTAL (2019 DOLLARS) CLASS D ESTIMATE
B	Sir Winston Churchill Secondary School*	Category A	8 lane track w rubberized surface, synthetic infield Jump (long, triple, high, hurdle, steeplechase, pole vault) Throws: hammer, discus, shot-put, no javelin Spectator seating – 500, with space for 500 temporary seating Facility lighting Washrooms Equipment storage Wayfinding and signage Site furnishings	\$7-8M
	Kerrisdale Park/Point Grey Secondary School	Category B	Upgrade facility lighting	\$750,000 - 1M
	Memorial South Park	Category C	Resurface ex. Track Wayfinding and signage Site furnishings	\$1-2M
	Balaclava Park	Category C	Resurface and possibly reconfigure existing track Wayfinding and signage Site furnishings	\$1-2M
C	Strathcona Park*	Category B	New standard 6 lane track w rubber surface Jump: long, triple, high, hurdle, steeplechase, pole vault Throws: hammer, discus, shot-put, no javelin Space for temporary seating Update lighting Equipment storage Wayfinding and signage Site furnishings	\$5-6M
	Killarney Park*	Category B	Expand to 8 lane track w rubberized surface; natural grass or syn turf infield Jump: long, triple, high, hurdle, steeplechase, no pole vault Throws: javelin, hammer, discus, shot-put Space for temporary seating Update lighting Equipment storage (aligned with school building upgrades) Wayfinding and signage Site furnishings	\$5-6M
	Britannia Secondary School*	Category C	Resurface ex. track Update long jump Wayfinding and signage Site furnishings	\$1-2M

APPENDIX A - FACILITY IMPROVEMENTS

TABLE 6: PRIORITIZATION OF IMPROVEMENTS (CONTINUED)

PRIORITY	FACILITY	CATEGORY	PRIORITY IMPROVEMENTS	SUBTOTAL (2019 DOLLARS) CLASS D ESTIMATE
D	Eric Hamber Secondary School*	Category B	8 lane track w rubberized surface, natural grass infield Jumps: long, triple, high, hurdles, steeplechase, pole vault Throws: javelin, hammer, discus, shot-put Spectator seating Facility lighting Washrooms Equipment storage Wayfinding and signage Site furnishings	\$ 6-8M
	Empire Fields	Category C	Wayfinding and signage Site furnishings	\$100,000
	Sir Charles Tupper Secondary School	Category C	Resurface ex. track Update long jump Wayfinding and signage Site furnishings	\$1-2M
The future for the following sites is uncertain, however, if future decisions support maintaining a track facility at these locations, improvements that would align with the goals Track and Field Strategy would include:				
	Brockton Oval Stanley Park	Category C	Resurface ex. track Update existing long jump facility Update washrooms (?) Wayfinding and signage Site furnishings	
	Camosun Park	Category C	Resurface ex. track Update long jump Wayfinding and signage Site furnishings	

EXISTING CONDITIONS - VANCOUVER TECHNICAL SECONDARY



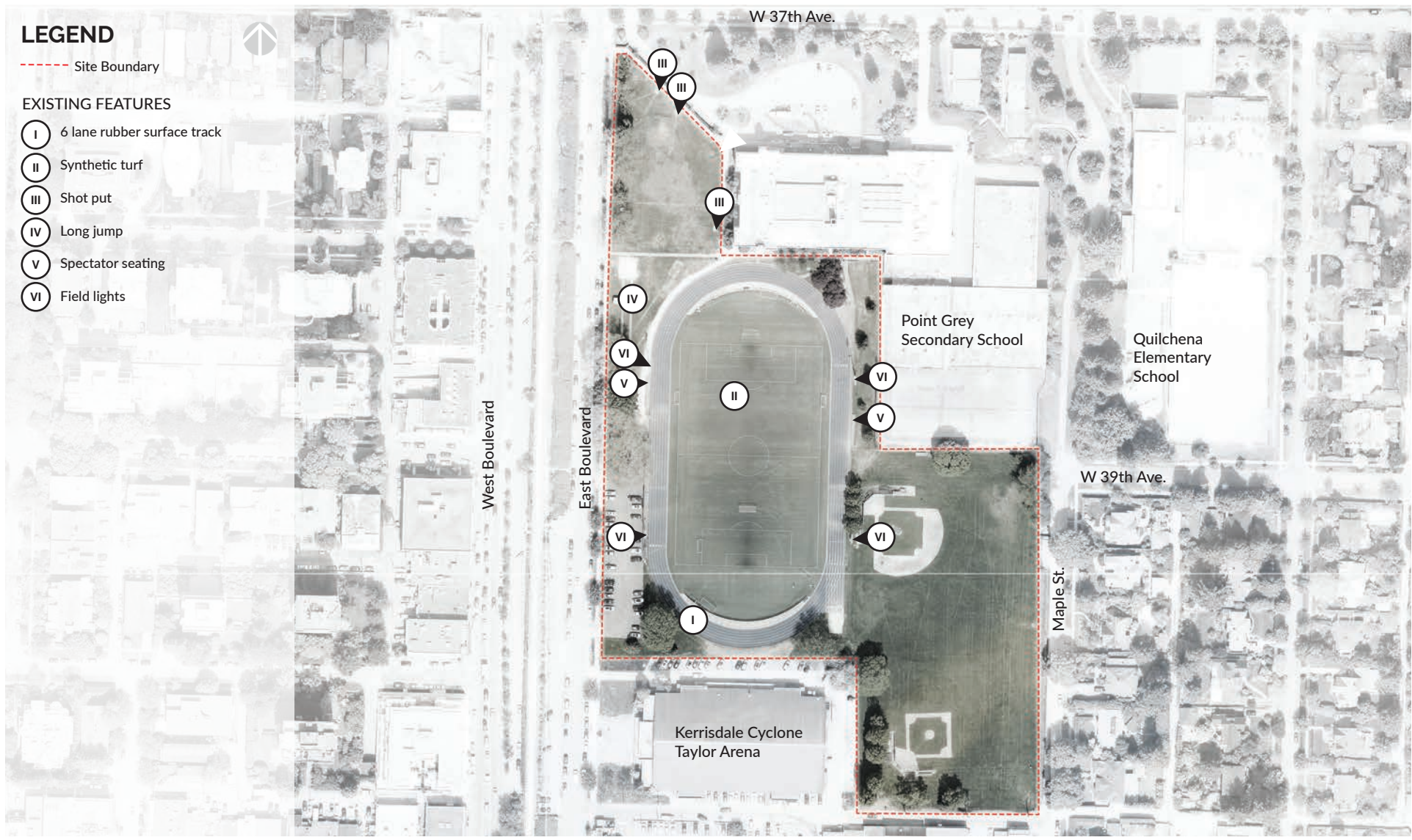
Other priority recommendations emerging from the strategy include improvements and additions to Kerrisdale Park/Point Grey Secondary and Templeton Secondary. The existing conditions of each site prioritized for current capital investments are included here.

APPENDIX A - FACILITY IMPROVEMENTS

EXISTING CONDITIONS - TEMPLETON PARK



EXISTING CONDITIONS - KERRISDALE PARK/POINT GREY SECONDARY



APPENDIX A - FACILITY IMPROVEMENTS

PROPOSED COMPETITION FACILITY CONCEPT - VANCOUVER TECHNICAL SECONDARY

The following schematic image illustrates the proposed improvements for funding from the current capital plan. The Vancouver Technical Secondary School location was selected as a priority project to be completed within the ten year strategy timeline. The conceptual design illustrates the proposed improvements that will provide Vancouver with a much-anticipated venue that will help address the needs of existing clubs, schools and casual users.



APPENDIX B - PUBLIC ENGAGEMENT SUMMARY

The development of the Track and Field Strategy was informed by a comprehensive public engagement process starting in the spring of 2018 and ending in early summer 2019. Park Board staff attended track and field events and other public events to encourage participation. A social media campaign informed thousands of people about the project how they could participate. The following are some of the highlights and key topics that were particularly influenced by the public engagement input and feedback.

An Advisory Group made up of key stakeholders representing a range of different areas of interest and expertise in track and field was also an important part of the engagement process. Their expertise in track and field programs, facility requirements, and event hosting were invaluable, as were their perspectives on current track and field facilities, program gaps and priority needs. The Advisory Group also helped the Park Board with outreach to track and field teams and clubs as well as helping to strengthen communication with Vancouver School Board coaches and teachers.

ROUND 1: SPRING 2018 1,586 PARTICIPANTS

- Online Survey
- Pop-ups at Track and Field Events
- Advisory Group Formed

ROUND 2: WINTER 2018 939 PARTICIPANTS

- Online Survey
- 2 Stakeholder/Public Workshops
- 2 Advisory Group meetings

ROUND 3: SPRING 2019 1,396 PARTICIPANTS

- Online Survey
- Pop-ups at Track and Field Events and Facilities
- 2 Public Open Houses
- 2 Advisory Group meetings

APPENDIX B - PUBLIC ENGAGEMENT SUMMARY

HIGHLIGHTS

The survey responses and in-person discussions helped inform the strategy across the board, from the vision and goals to the strategic directions and recommendations. People who participated in the engagement process came from all across the city, confirming and emphasizing the importance of improving equity and access. Those who currently participate in track and field do so in a variety of ways as athletes, casual users, coaches, parents, event organizers, teachers, and youth, as well as people who don't currently participate. The input from a variety of users supported the need to identify different categories of facilities, each with different design criteria, to ensure that needs of diverse users are met. The implementation plan is structured so that there is a balance of improvements to each type of track facility (A, B and C). The first phase of implementation includes improvements at two facilities on the east side of Vancouver (Vancouver Technical Secondary School and Templeton Park), which will improve equitable access.

The principle "Strengthen Partnerships" received the highest level of support and the Vancouver School Board was cited as a key partner. This was reflected in the ongoing involvement and cooperation between the Park Board and the Vancouver School Board in the development of the strategy, as well as in the recommendations to formalize the partnership for Category A and B facilities.

The process that the Team undertook to assess the potential of each of the 14 track and field facilities was vetted with the Advisory Group and the public, which eventually led to the determination of the two proposed Category A facilities: Vancouver Technical Secondary School and Sir Winston Churchill Secondary School. Although some public concerns were voiced about the technical feasibility and access (i.e. transit and driving) at each of these locations, there was strong agreement that both of these locations would benefit track and field teams and clubs, users city-wide, and the local neighbourhoods.

A few of the most requested facility upgrades included track surface improvements (i.e. more "rubberized" surfaces), the need for a facility with an 8-lane track, and more facilities that can accommodate field events. The implementation plan reflects these priorities by setting out short-term improvements at Vancouver Technical Secondary School, with upgrades to an 8-lane rubberized surface and including new field events. Other short term priorities include resurfacing the track at Kerrisdale Park/Point Grey Secondary School and adding space for field events.



VANCOUVER TECHNICAL SECONDARY



SIR WINSTON CHURCHILL SECONDARY



TEMPLETON PARK



VANCOUVER PARK BOARD
TRACK+FIELD
STRATEGY

ROUND 1 ENGAGEMENT SUMMARY



EXECUTIVE SUMMARY

The Vancouver Park Board is working with the Vancouver School Board to plan for the future of track and field sports and facilities in the City.

BACKGROUND

The Vancouver Park Board is working with the Vancouver School Board to plan for the future of track and field sports and facilities in the City.

The first round of engagement will inform the development of a vision and goals for the future of track and field sports and facilities in Vancouver, including at both parks and school locations. It will also inform the criteria that will be used to evaluate options for the location of a competition-level track and field facility. The Vancouver Park Board wants to develop a comprehensive strategy for track and field sports and facilities that will enhance opportunities for all residents from casual users through to internationally competitive athletes.

PARTICIPATION

There were a total of 1,586 public and stakeholder interactions during the Vancouver Track and Field Strategy Round 1 engagement period including:

- 726 completed surveys through TalkVancouver
- 165 completed surveys through the Kids' survey
- 695 people were engaged at track and field events attended by Vancouver Park Board Staff.

A project website was created to provide basic project information. The Round 1 survey was promoted through the

project website and TalkVancouver network. The Kids' survey was promoted by Park Board staff during their attendance at seven track and field events.

Further engagement opportunities are planned for fall, winter and spring of 2018-2019. During future rounds of engagement, we will be asking for feedback on the vision and goals for the strategy, criteria for locating a competitive track and field facility, and draft recommendations.

For a more detailed summary of the engagement activities, please see page 6 in this report.

How Input Will Be Used

The planning team will consider feedback from this round of consultation, along with technical information, to develop recommendations for the planning, design, and management of Vancouver's track and field facilities for Park Board review and approval.

SUMMARY OF INPUT

Please see below for a high-level summary of survey feedback. This summary reflects the top quantitative results and the most frequent recurring themes for qualitative comments. Detailed results start on page 8 of this report.

Note: Some totals may not add up to 100% due to rounding. For open ended questions, the number of mentions may exceed the total number of respondents as participants may have commented on more than one topic.

ONLINE SURVEY KEY FINDINGS

56% of survey participants are current participants in track and field activities. 18% have participated in the past. There were a variety of types of participation including recreational walkers and joggers, competitive runners, school and sports administrators, volunteers, parents, coaches, and track and field organization leaders.

There are a wide variety of reasons that survey respondents value and enjoy track and field facilities including the health and wellness benefits, the social aspects, low cost, and opportunity for personal improvement. Those reasons were similar to reasons for participating, of which health was the number one reason (31%), followed by recreation, competition, and social benefits.

Most frequently cited activities overall were distance running, sprinting, and jogging (leisure). Most survey respondents participate through a competitive or recreational team/club (45%) and more than one third (36%) participate by themselves (solo). Leisure participants are more likely to participate by themselves and field event participants are most likely to participate with a competitive team/club.

Track and field facilities are used consistently throughout the year and at all times of day. Over half of survey respondents participate at least once per week in all seasons. There are slight decreases in participation in winter and slightly more participation in spring. The most popular times of day were evening (after 6pm) followed by afternoons (noon to 6pm).

Point Grey Secondary was the most popular site for track and field activities (17%) followed by Memorial South, Brockton Oval, and Van Tech (9% each). Participation was distributed across the city and was relatively balanced between east and west sides.

In terms of satisfaction with track and field facilities, survey respondents were most satisfied with the proximity/location of facilities, access from transit and track and field surfaces. They were most dissatisfied with change and shower facilities, equipment storage opportunities, and equipment availability. There was the most disagreement regarding lighting with responses evenly split between those who were satisfied and dissatisfied. The most frequently suggested improvements included better basic maintenance, upgrades to surfaces and support amenities, and ensuring equitable locations and quality of track facilities.

There was a high level of agreement on the top three barriers to participation, which included running surface quality, availability of space on the track/field, and availability of associated facilities for cross-training. Another key barrier is availability of information about facilities, programs, clubs and teams.

Top 3 Programming Priorities over the next 10 years

- Hosting local competitive track and field events in Vancouver
- Expanding/improving partnerships with the Vancouver School Board
- Improving communication for instruction, clubs, and teams

Top 3 Facility Priorities over the next 10 years

- Improved running areas (e.g. surface type)
- More 8 lane running tracks
- More lit track and field facilities

Top 5 Overall Track and Field Improvements over the next 10 years

- Improve existing facilities and amenities
- Provide welcoming, inclusive and accessible facilities
- Provide more track and field facilities
- Create more opportunities for social connections and community belonging through track and field
- Create stronger ties between the Park Board and Vancouver School Board to provide facilities and deliver programs

identified dislikes were track and field sites that are too far from home and school and track and field sites in poor shape. The biggest barrier to participating was being too busy/time management.

The highest ranked areas for improvement included hosting more track and field competitions, building more rubberized 8 lane track and field facilities, and improving the quality of existing facilities.

KIDS SURVEY KEY FINDINGS

The most popular activities from the kids' survey were sprinting, long jumping, and jogging. Most participate through school teams (68%) or competitive teams/clubs (11%).

Kids like having good coaches/teachers, participating with friends, and being part of a team and also commented that they enjoy running, sportsmanship, positivity, competition, staying healthy, and having fun.

While the respondents to the kids' survey didn't report disliking much about track and field in Vancouver, the most frequently

ABOUT THE TRACK+FIELD STRATEGY:

Why is this needed?

Currently, no site within the city boundaries offers all the elements needed for a competitive track and field competition and training facility. Many track facilities are also in need of upgrades to improve the experience for recreational and casual users of all ages and abilities.

The Vancouver Track+Field Strategy will:

- Assess existing facilities, current and anticipated use and demand, and trends in track and field sports;
- Identify options for track and field facility improvements to meet the needs of competitive, recreational, and casual users;
- Develop three options for a new competitive track and field facility;
- Establish priorities for track and field facility planning, improvements, and management across the city and a preferred option and conceptual design for a competitive track;
- Outline a plan to guide implementation over the next 10 years.

Consulting with you

The planning team will consider feedback from the first round of consultation, as well as future consultation and technical information, in order to develop recommendations for the planning, design and management of Vancouver's track and field facilities for Park Board review and approval.

What has already been done?

Vancouver Park Board staff attended numerous track and field meets during the 2018 season to inform athletes, coaches and attendees about the upcoming Strategy.

A preliminary public survey was conducted on TalkVancouver in May and June of 2018. The survey asked questions about how people use the existing track and field facilities and how they could be improved. A kid's survey was also conducted at the track and field events that Park Board staff attended.

Assessment of the existing inventory of track facilities in terms of site conditions, attributes, level of use, suitability and service gaps is currently underway.

ROUND 1 PUBLIC + STAKEHOLDER ENGAGEMENT:

1: Purpose + Key Goals

The purpose of Round 1 engagement was to gather information on participation (who, what, where, when), barriers to participation, and priorities for improving track and field facilities and programs/activities over the next 10 years. A supporting goal was to increase public awareness of the project, and to identify people who want to participate in future engagement opportunities.

2: Participation

Who

The public and stakeholders were engaged during Round 1, with an emphasis on outreach and engagement to track and field stakeholder organizations and participants. The primary opportunity for public input was through a TalkVancouver survey with additional opportunities for children and youth through a kids survey and stakeholder engagement by Park Board staff at track and field events (see below).

How many

A total of 1,586 people were engaged during Round 1 through discussions with Park Board staff at 7 track and field events and through the online public survey and kids' survey.

Track & Field events: 695 people engaged

Kids survey: 165 responses

TalkVancouver survey: 726 responses

When

Round 1 engagement occurred from April through June 2018. The TalkVancouver survey was available online in June 2018. Park Board staff attended track and field events including the following:

April 25

Vancouver Elementary School Championships @ UBC

May 10

VSSAA Track & Field Championships @ Point Grey Secondary

May 11

VSSAA Track & Field Championships @ UBC

May 25-27

BC Elementary Track and Field Championships @ Minoru Track, Richmond

June 5

Vancouver Elementary Track Championships @ Vancouver Technical High School

June 7

Vancouver Elementary Track Championships @ Swangard Stadium, Burnaby

June 26-27

Harry Jerome Track Classic @ Swangard Stadium, Burnaby

Publicity + Outreach

Outreach included:

- 8 posts to twitter from the Vancouver Park Board account, reaching the Park Board's 24,600 followers (between May 29, 2018 and July 2, 2018);
- Project website www.vancouver.ca/trackandfield;
- Project mailing list with 236 (+) names;
- Project email address at trackandfield@vancouver.ca
- Project information posters (included in appendices) posted at tracks, schools, parks, etc.



Follow

#VanParkBoard is developing a strategy for track and field sports and facilities in Vancouver. Whether you are an aspiring Olympian or an evening stroller, we want to hear from you! Learn more and take our survey: vancouver.ca/trackandfield #TrackandField



6-00 D&M - 30 MAY 2018



Track and Field Strategy

We are working with the Vancouver School Board to develop a long-range strategy for track and field sports and facilities in Vancouver.

The new strategy will create a vision for track and field sports, including exploring opportunities for renewal, expansion, and maintaining track and field facilities.

It will also support a bright future for athletes by increasing participation in track and field sports by both competitive athletes and users with a wide range of abilities and interests.

The Track and Field Strategy is aligned with the City of Vancouver's Healthy City Strategy.

What's happening

Help us develop preliminary recommendations to improve opportunities for track and field experiences.

Take survey

Contact us

trackandfield@vancouver.ca



Where we are now and our targets

We support a bright future for participants and athletes



We currently have

14

tracks at parks and schools, none with more than 6 lanes



New track goals

8

lanes that are accessible, rubberized, and meet international standards



Implementation plan

10

years to put the Track and Field Strategy into practice

ONLINE SURVEY:

The TalkVancouver survey was intended to gather information on participation (who, what, where, when), barriers to participation, and priorities for improving track and field facilities, programs and activities over the next 10 years. A supporting goal was to increase public awareness of the project.

1: Do you currently participate in track and field activities?

Most popular:

- Yes - 406 (56%)
- Not currently, but I have in the past - 129 (18%)
- I'm a parent, coach or teach - 76 (11%)

Least popular:

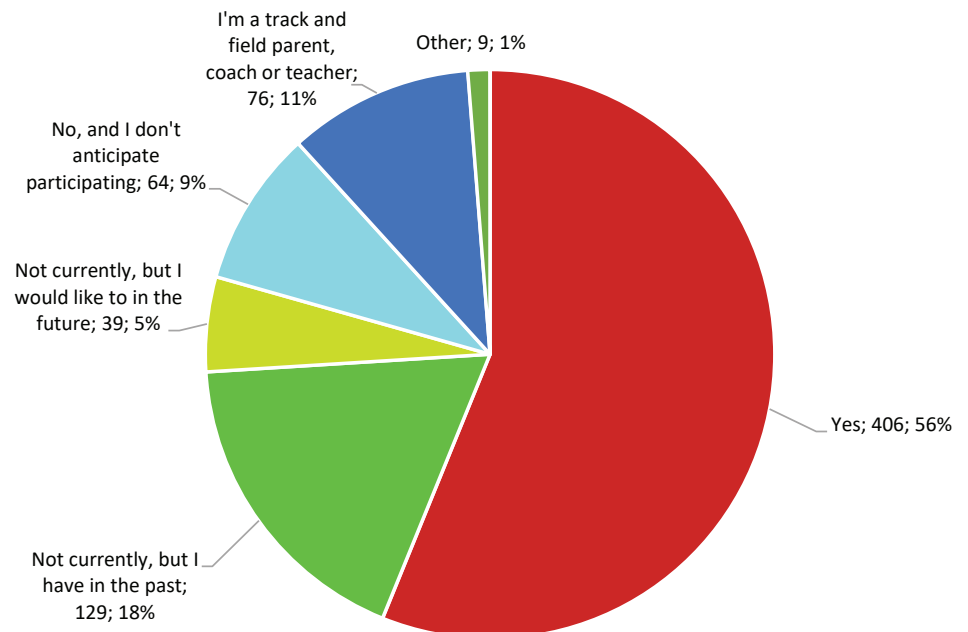
- No, and I don't anticipate participating - 64 (9%)
- Not currently, but I would like to in the future - 39, (5%)
- Other - 9 (1%)

Other:

- Those who responded "other" cited their participation as recreational walkers and joggers, a retired competitive runner, school administrator, sports administrator, volunteer, parent, coach, and BC Athletics representative.

Key Findings:

- The vast majority of survey respondents are current or past participants in track and field.
- In addition to those who identified themselves as recreational track users in the "other" designation, it can be assumed that a portion of the "yes" responses are casual or recreational track users.



2: What do you value and enjoy about track and field in Vancouver?

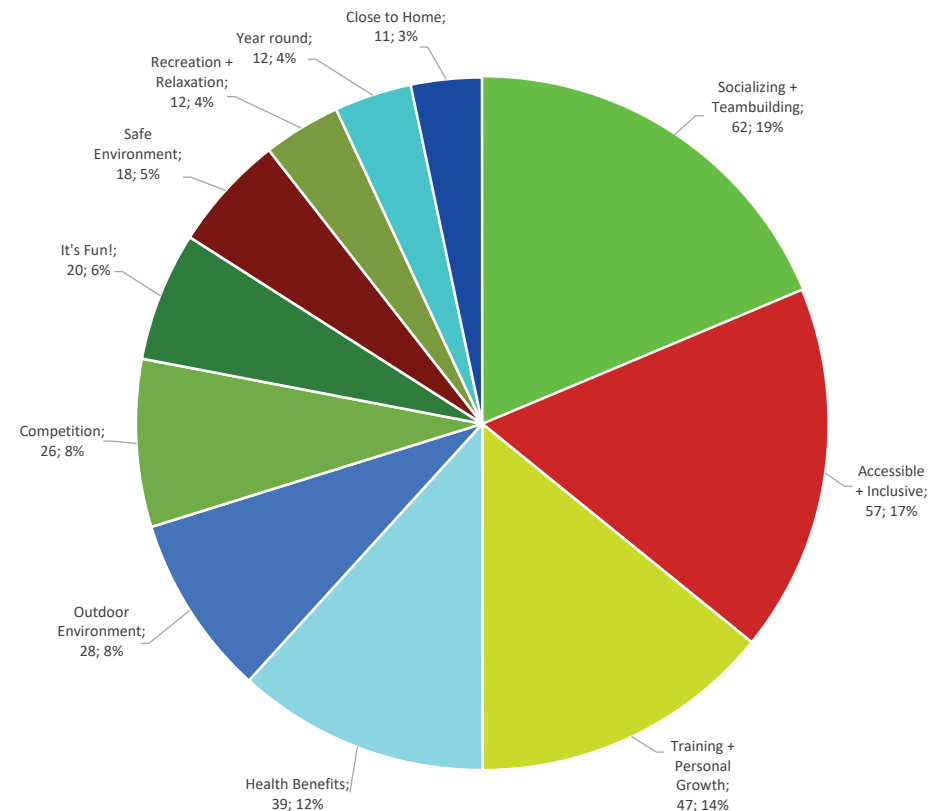
Open ended answers were coded by subject and tabulated.

The most frequent themes included:

- Appreciation of the social aspects such as coaching, team-building, or spending time with friends and family (19%; 62)
- Recognition that there are few barriers to using track and field facilities (i.e. cost) (17%; 57)
- Enjoyment of the opportunity to train and achieve personal goals (14%; 47)
- Recognition of the health benefits and active lifestyle (12%; 39)
- Enjoyment of being outside and/or in greenspace (8%; 28)

Key Findings:

There are a wide variety of reasons that survey respondents value and enjoy track facilities including the social aspects, low cost, opportunity for personal improvement, and the health and wellness benefits.



3: What track and field activities do you take part in?

Most popular:

- Competition-oriented track events - 590 (49%);
- Leisure-oriented track activities - 328 (28%).

Least popular:

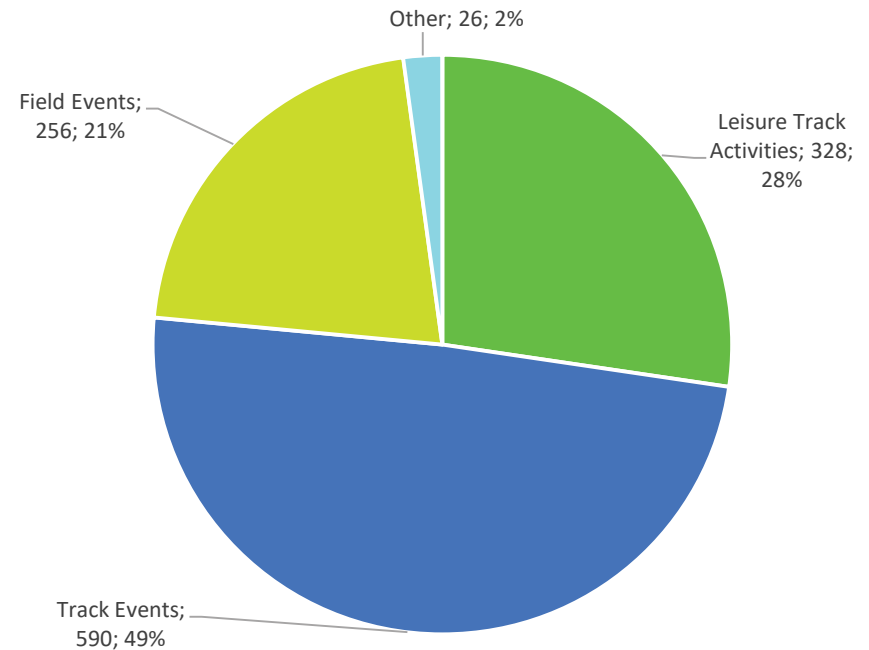
- Field events - 256 (21%)
- Other - 26 (2%).

Other:

- Other activities that were mentioned included steeplechase, relay, training sessions, coaching, and meet organization.

Key Findings:

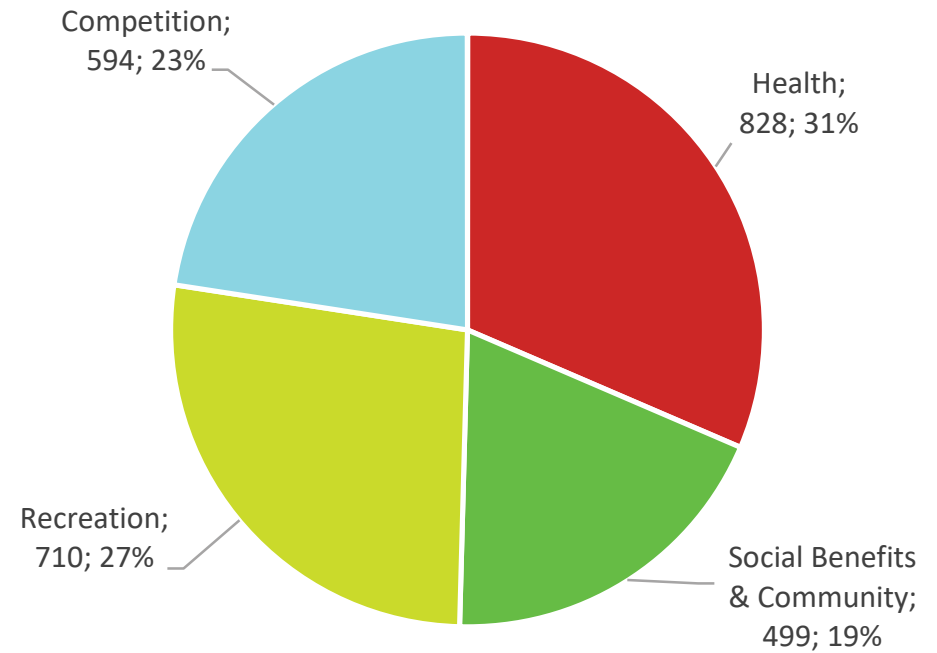
The most frequently cited activities overall were running distance (over 1000m), running sprints (under 1000m), and jogging (leisure). The least frequently cited activities were wheeling, decathalon, and heptathalon.



4: Why do you participate in track and field activities?

Key Finding:

Health was cited by respondents as the top reason they participate in track and field events, but all four answers were well represented and should be considered important. In contrast, the social aspects were mentioned most frequently in the open ended answers to question 3.



5: When you take part in track and field activities, who are you doing them with?

Most popular:

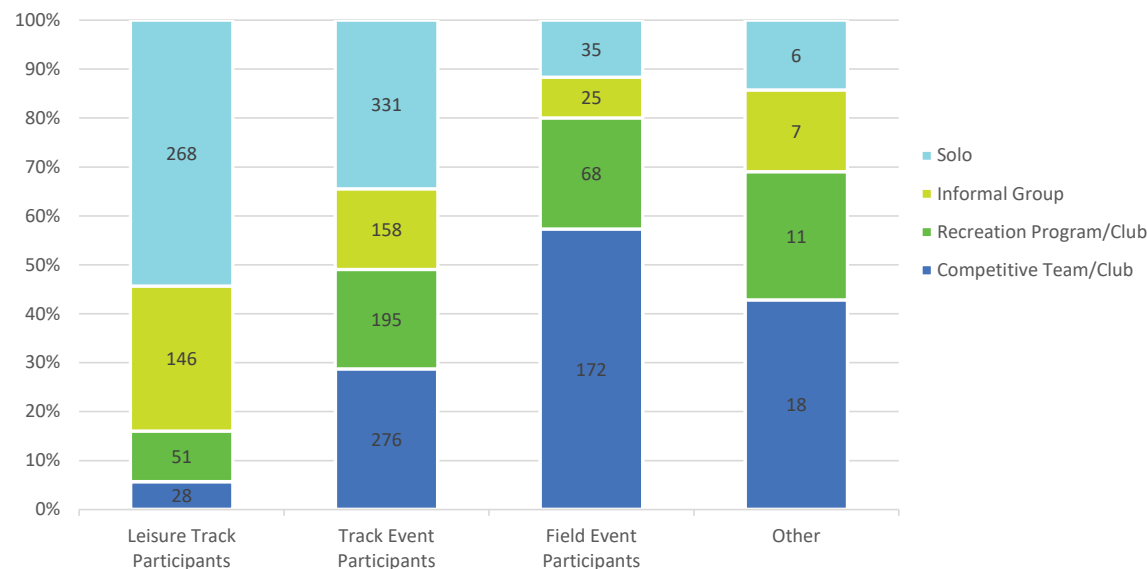
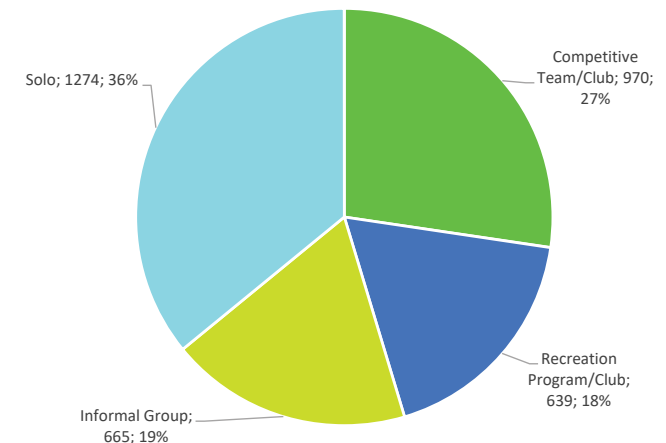
- Solo - 1274 (36%);
- Competitive team/club - 970 (27%).

Least popular:

- Informal Group - 665 (19%);
- Recreation Program/club - 639 (19%).

Key Findings:

- Overall, most survey respondents participated in track and field activities with either a competitive or recreational program/club (45%).
- More than one third (36%) participate by themselves (solo).
- Leisure participants are the most likely to participate by themselves (54% of leisure participants);
- Field event participants are most likely to participate with a competitive team/club (57% of field event participants).



6: How often do you typically take part in your track and field activities, depending on the season?

Most popular:

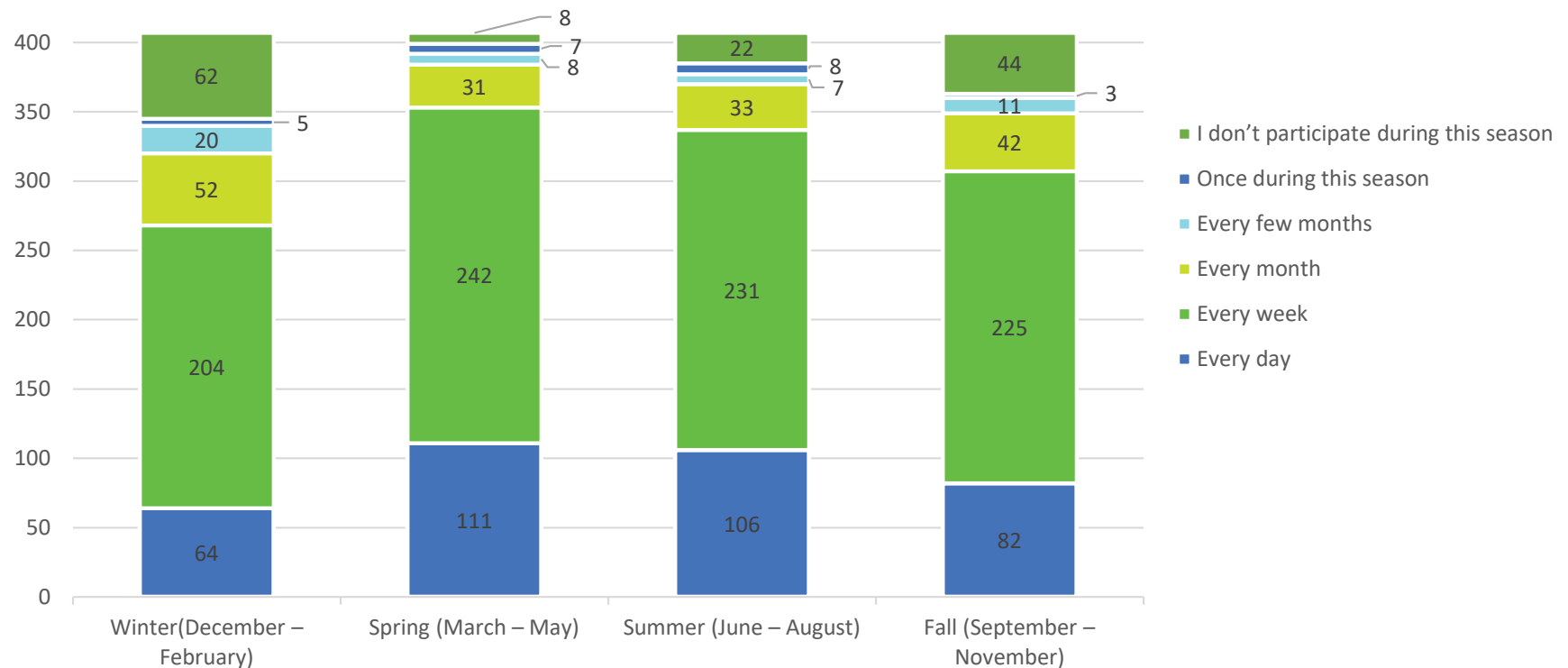
- Summer and spring are the seasons showing the highest number of people participating in track and field activities on a daily basis.

Least popular:

- Winter is the season when people were most likely not to participate in track and field activities.

Key Findings:

- Use patterns were relatively consistent throughout the year;
- Survey respondents were primarily frequent users of track and field facilities, with over half participating every week year-round.



7: What time of day do you typically take part in track and field activities?

Most popular:

- Evenings (after 6pm) - 252 (34%)
- Afternoon (noon to 6pm) - 183 (25%)

Least popular:

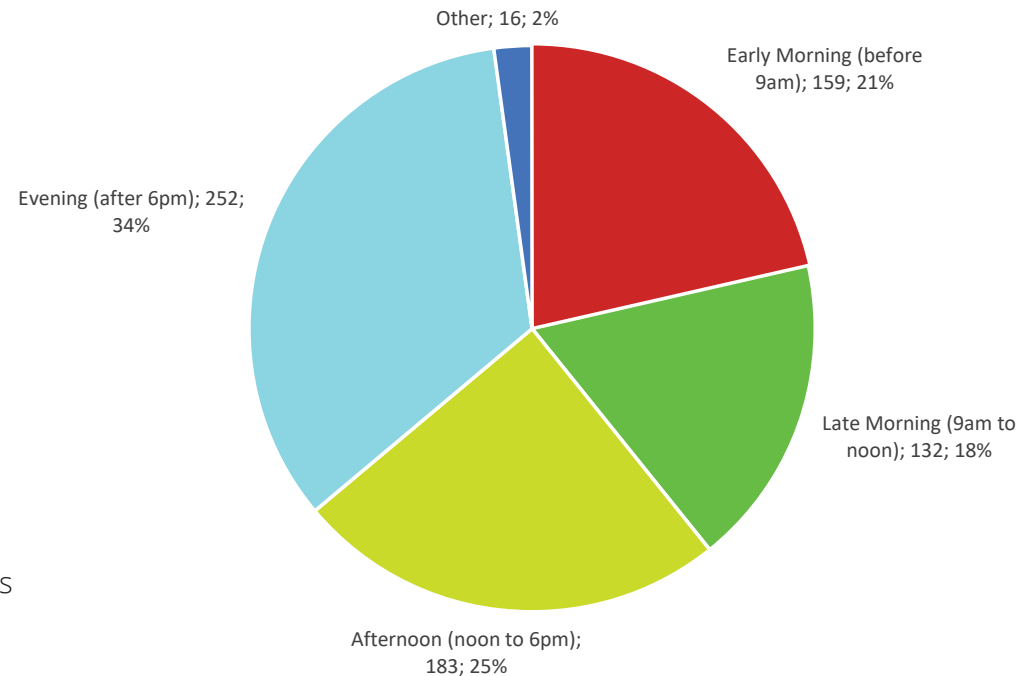
- Later morning (9am to noon) - 132 (18%)

Other:

- Additional comments mentioned participating on weekends, weekdays after school, anytime, and weekdays after work (5:30-7pm). One comment mentioned that use at night is limited by the lack of an indoor facility.

Key Findings:

- Survey respondents use track facilities consistently throughout the day, but most frequently in the evenings (after 6pm) (34%).



8: Which of the following sites do you use for your track and field activities?

Most popular:

- Point Grey Secondary - 175 (17%)
- Memorial South - 91 (9%)
- Stanley Park - Brockton Oval - 79 (9%)
- Vancouver Tech Secondary - 79 (9%)

Least popular:

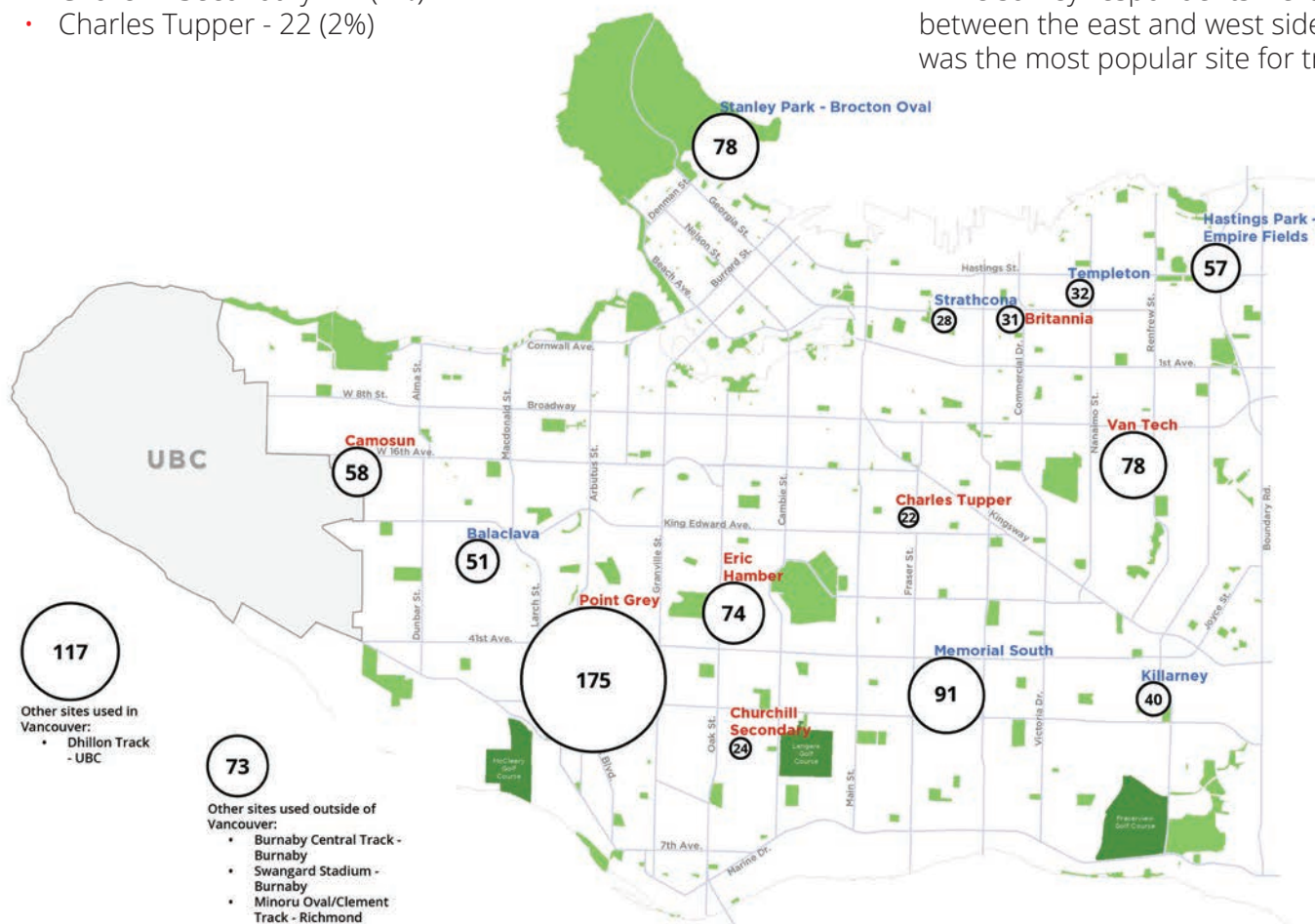
- Strathcona Park - 28 (3%)
- Churchill Secondary - 24 (2%)
- Charles Tupper - 22 (2%)

Other:

- UBC track was the most popular facility mentioned in the “Other (in Vancouver)” category.
- Swangard, Burnaby Central, and Minoru Oval in Richmond were the most popular facilities mentioned in the “Other (outside Vancouver)” category.

Key Findings:

- While survey respondents were relatively evenly split between the east and west sides, Point Grey Secondary was the most popular site for track and field activities.



9: Overall, how satisfied are you with these aspects of the track and field facilities and amenities in Vancouver?

Aspects with the most responses of “very satisfied” and “somewhat satisfied”:

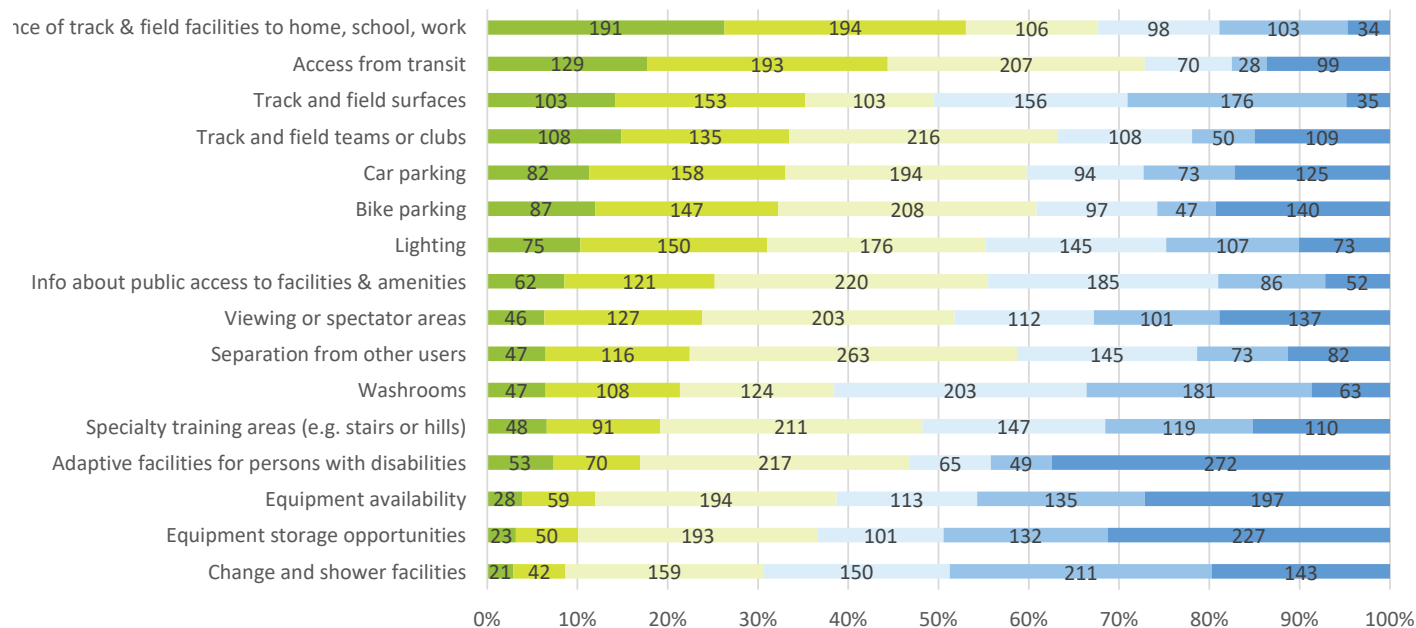
- Proximity of track and field facilities to one’s home, school or work (385);
- Access from transit (322).

Elements with the most responses of “very unsatisfied” and “somewhat unsatisfied”:

- Washrooms (384);
- Change and shower facilities (361);
- Viewing or spectator areas (361);
- Track and field surfaces (332).

Key Findings:

- The highest dissatisfaction was found with washrooms and change and shower facilities;
- While a significant number reported being satisfied with track and field surfaces, a higher number of respondents reported dissatisfaction.



10: Please provide additional information or tell us more about how these aspects could improve?

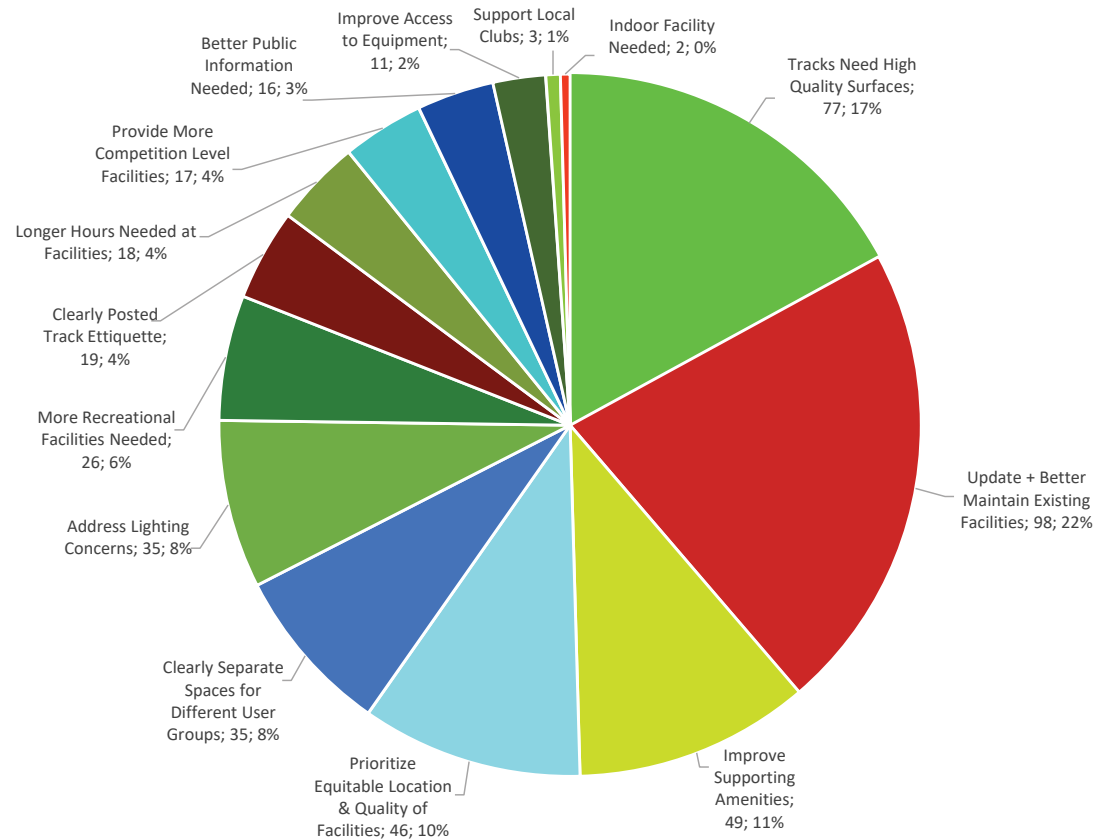
Open ended answers were coded by subject and tabulated.

The most frequent themes included:

- Updating and better maintaining existing facilities (22%; 98)
- Need for high quality surfaces (17%; 77)
- Improved support amenities (11%; 49)

Key Findings:

The most frequently mentioned improvements focus on basic upgrades to facilities and ensuring equitable location and quality of track facilities. The need for more recreational facilities was cited more frequently than the need for a competition track, but neither was in the top five areas for improvement.



ROUND 1 RESULTS: TALKVANCOUVER SURVEY

11a: The items below are a list of potential challenges/barriers related to existing facilities, that may prevent you from fully engaging and enjoying track and field activities.

How much do you agree or disagree that these are a challenge/barrier?

Top three barriers:

- Running surface impacts on joints (419 agree)
- Availability of space on the track/field (383 agree)
- Availability of associated fitness facility for cross training (309 agree)

Barriers of least concern:

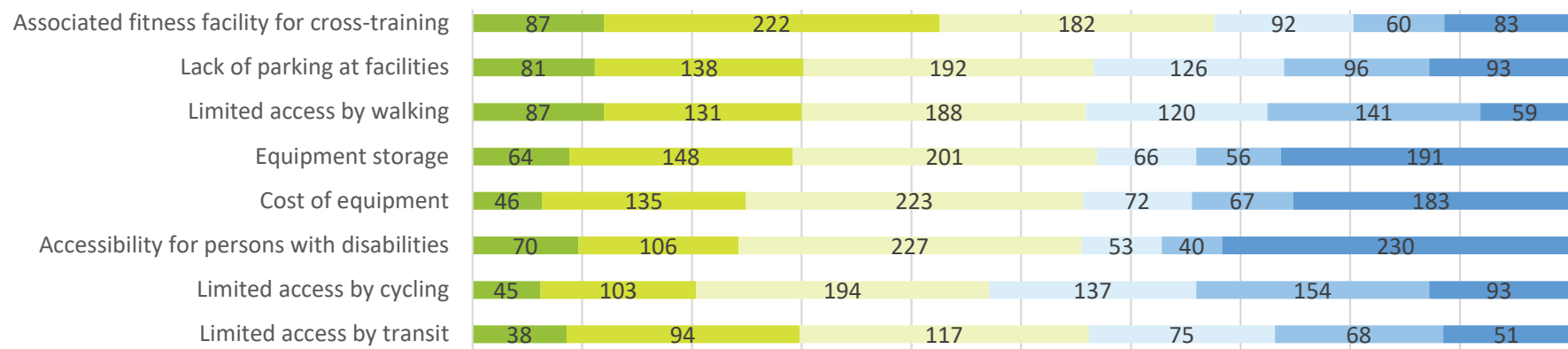
- Limited access by cycling (291 disagree)
- Limited access by walking (261 disagree)
- Lack of parking facilities (222 disagree)

Other:

- After the top three barriers listed above, equipment storage was the facility design feature most cited as a barrier (212 agree).

Key Findings:

- The greatest amount of agreement among survey respondents was on the top three barriers of running surface, track/field space, and lack of cross training facilities.
- There was the least amount of agreement among survey respondents regarding whether lack of parking, access by walking, and access by transit are barriers. This is likely due to the variety of ways in which respondents use track facilities.



11b: There are other factors that could prevent someone from fully engaging and enjoying track and field activities in Vancouver. How much do you agree or disagree with the following statements?

Top three barriers:

- I don't have access to facility information (368 agree)
- I'm not aware or don't have access to instructional programs (329 agree)
- I'm not aware of or don't have access to clubs or teams (264 agree)

Barriers of least concern:

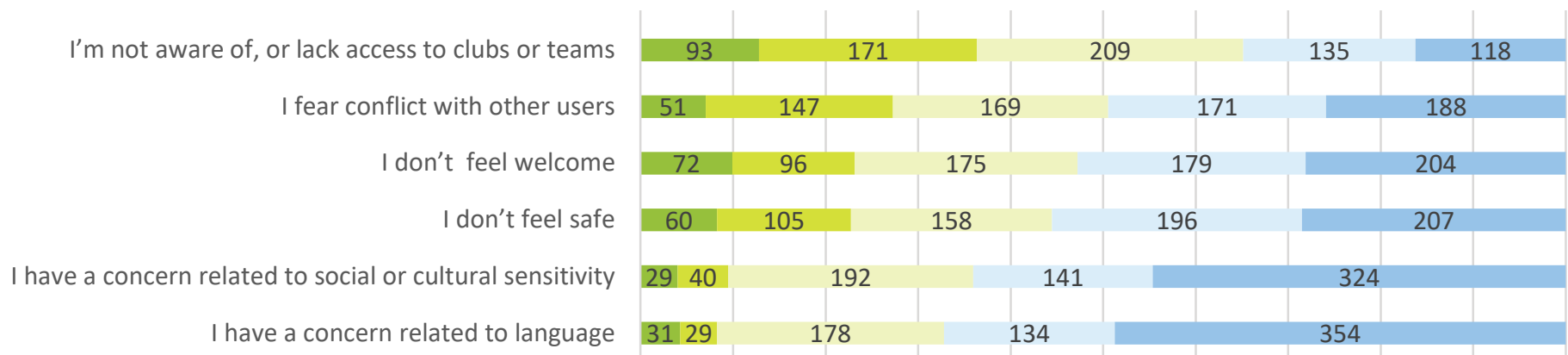
- Language barriers and issues of social or cultural sensitivity were the least likely to be a concern (60 and 69 agree; 488 and 465 disagree respectively).

Other:

- Fear of conflicts with other users, not feeling welcome, and not feeling safe were cited as concerns by about 1/3 of respondents (30-35%).

Key Findings:

- Information and awareness is a key barrier, although issues around safety and feeling welcome were not insignificant. When considered with responses to question 11a, information is more of a barrier than lack of cross training facilities.
- Although language and social or cultural sensitivity were not top barriers, but those with language barriers tend to be less likely to complete online surveys.

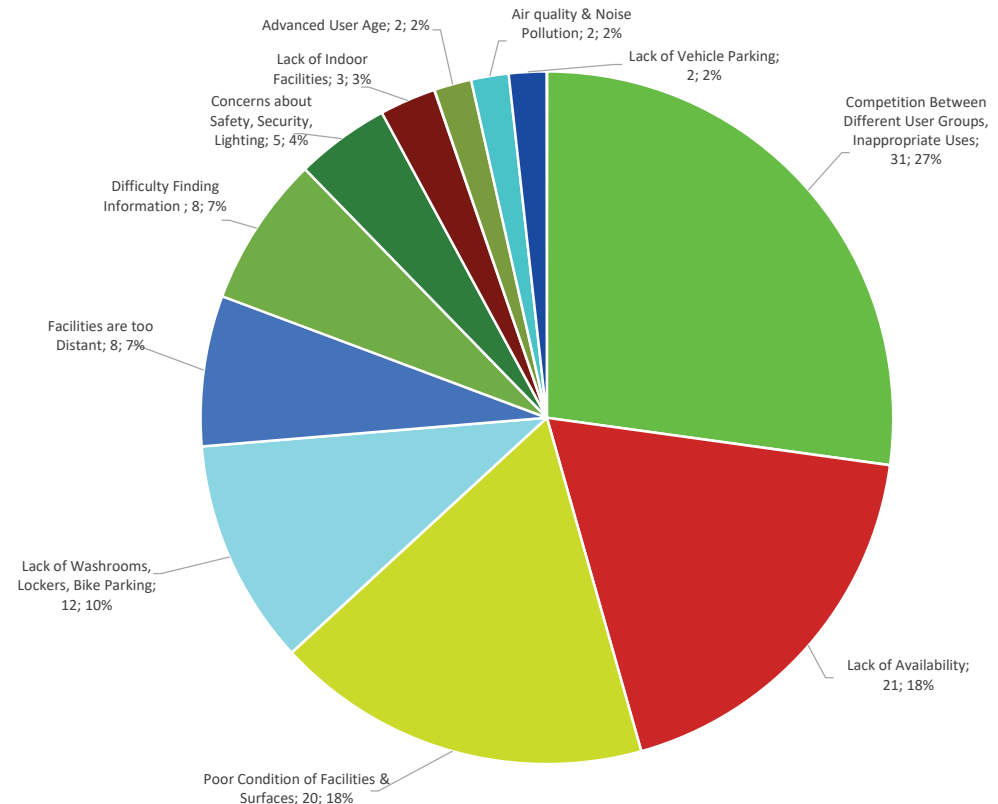


11c: Do you have any additional comments you would like to add about your experience with challenges or barriers to your participation?

Open ended answers were coded by subject and tabulated by number of mentions.

The most frequent themes included:

- Issues of inappropriate use and conflict between different user groups is a barrier to access.
- There were 21 people who expanded on their answers regarding availability citing the overall number of facilities in general, number of facilities with high quality surfaces, and over-crowding at existing facilities.
- The poor condition of surfaces was brought up in terms of the lack of rubberized surfaces, uneven surfaces, and wear and tear on rubberized tracks due to their popularity.



12a: What do you think are the top three priorities for PROGRAMMING to support new and existing track and field athletes over the next 10 years?

Most popular:

- Host more local competitive track and field events in Vancouver (44%; 320)
- Expand or improve partnerships with the Vancouver School Board on programming (41%; 299)
- Improve communication for programs (instruction, clubs, and teams) (41%; 298)

Least popular:

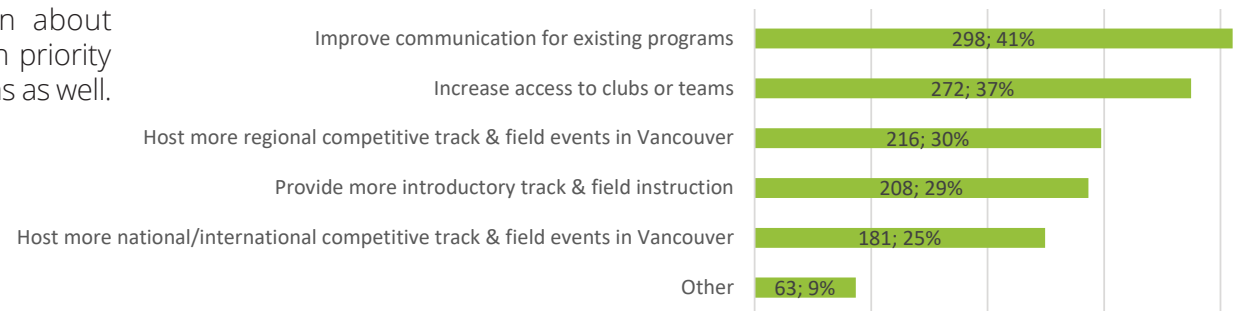
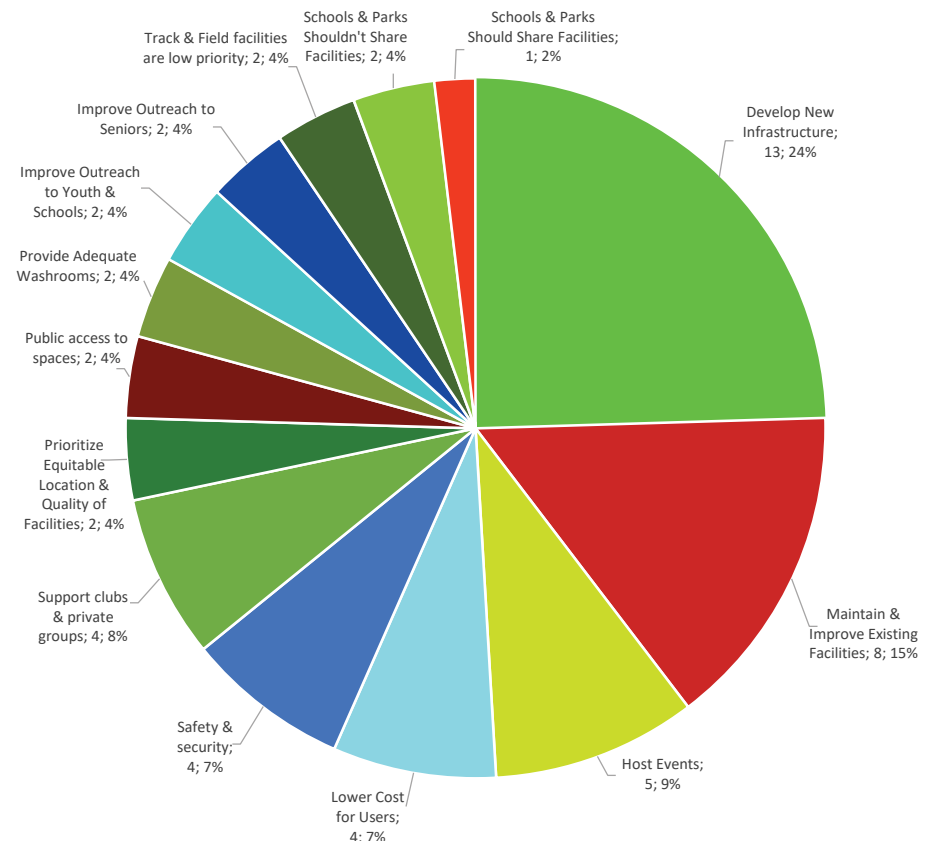
- None in particular (9%; 67)
- Host more national/international competitive track and field events in Vancouver (25%; 181)
- Provide more introductory track and field instruction to help me learn (29%; 208)

Other:

- Among those who answered "other", priorities for programming included hosting events such as masters level events and kabbadi. The ParkRun program was also suggested.

Key Findings:

Local competitions were the highest priority (44%) compared with national/international competitions (25%). The need for better communication about programs, clubs, and opportunities was a high priority and came up in the response for other questions as well.



12b: What do you think are the top three priorities for improving track and field FACILITIES over the next 10 years?

Highest priorities:

- Improved running areas (e.g. surface type) (308)
- More 8 lane running tracks (289)
- More lit track and field facilities (289)

Lowest priorities:

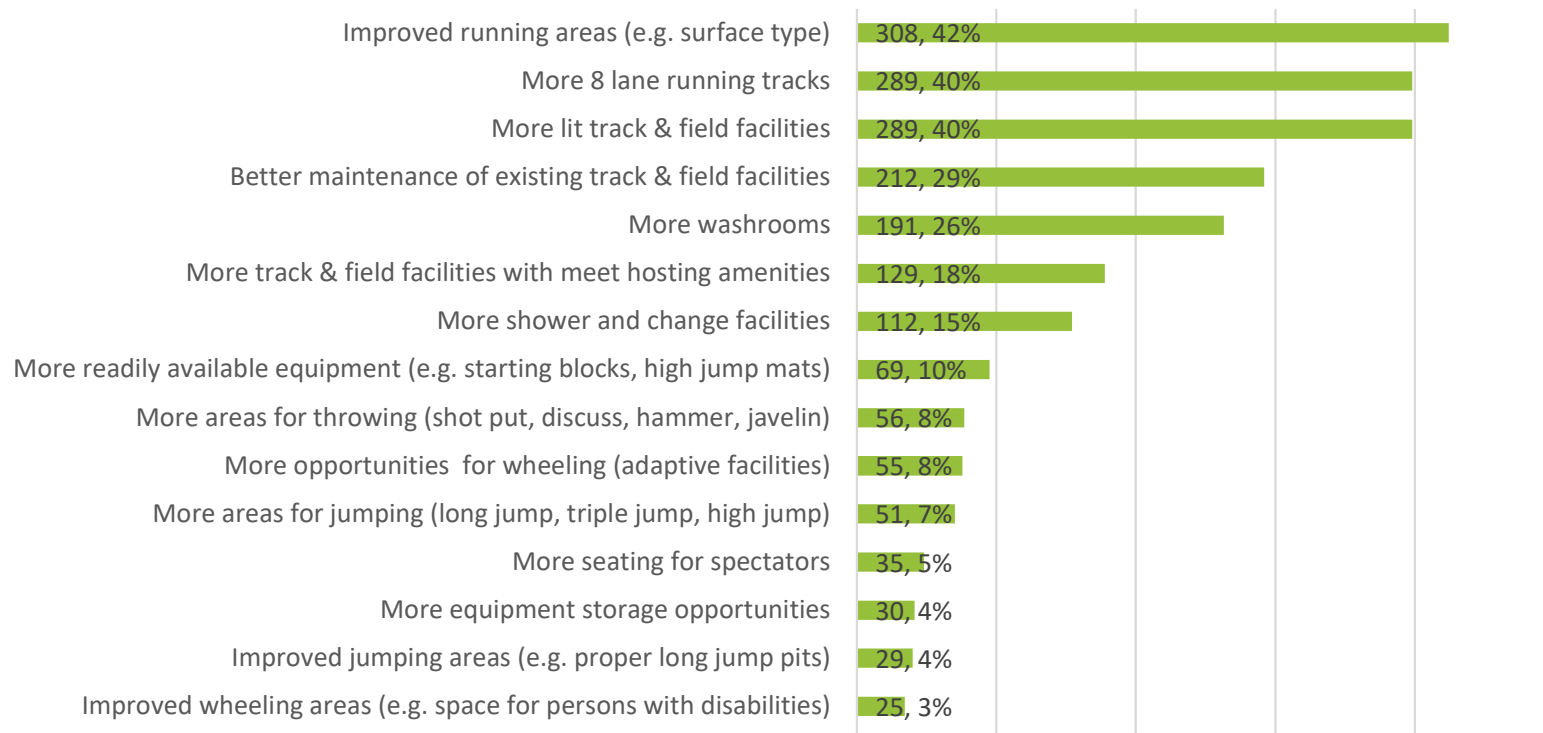
- Improved throwing areas (e.g. provide nets for hammer throw) (8)
- Improved jumping areas (e.g. proper long jump pits) (29)
- More equipment storage opportunities (30)

Other:

- Better maintenance and more washrooms also had significant support (212 and 191, respectively).
- Wheeling opportunities and spaces were a priority for approximately 10% of survey respondents.

Key Findings:

Improving the track surface, expanding tracks to 8 lanes, providing lighting, improving maintenance and adding more washrooms were the top five priorities for track and field facility improvements.



12c: What do you think are the top three priorities to consider as we plan for track and field IMPROVEMENTS over the next 10 years?

Most popular:

- Improving existing facilities and amenities (13%; 267)
- Providing track and field facilities that are welcoming, inclusive and accessible (13%; 258)
- Providing more track and field facilities and amenities (12%; 238)

Least popular:

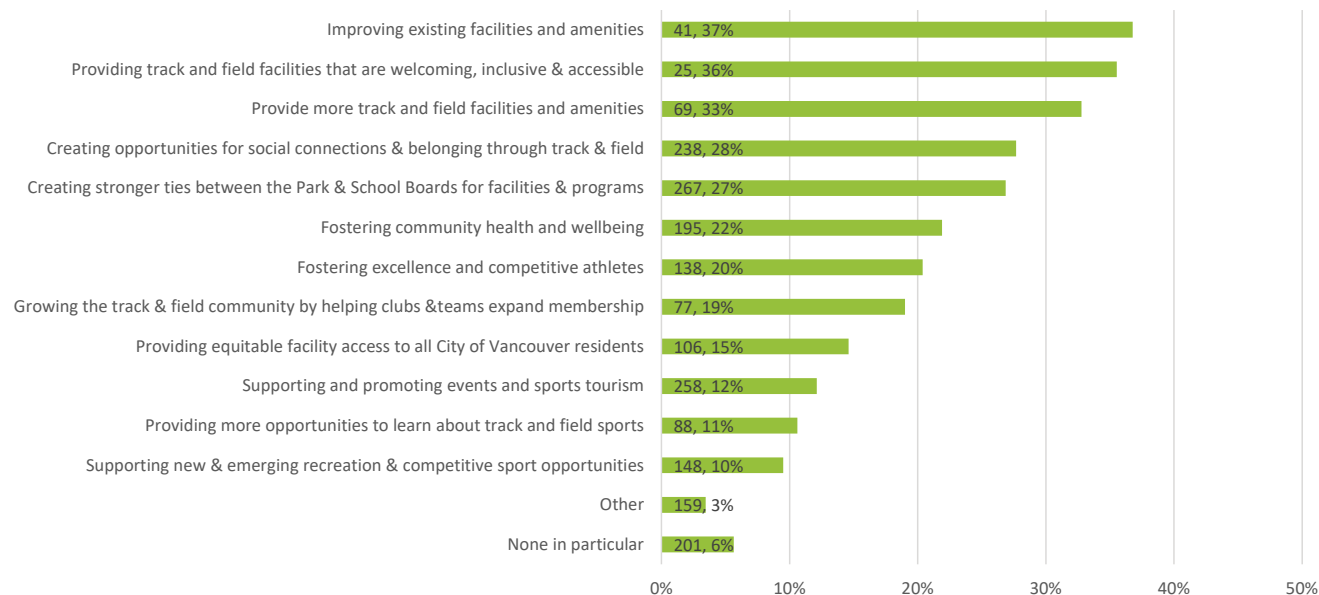
- None in particular (6%; 41)
- Supporting new/unique/emerging recreation and competitive sport opportunities (4%; 69)
- Providing more opportunities to learn about track & field sports (4%; 77)

Other:

- Additional comments mentioned maintenance, support for clubs and coaches, and more community-led opportunities. There were also three comments that this is a low priority compared with other park and city needs.

Key Findings:

Answers were distributed across all of the answer options resulting in a lack of a clear top priority. However, the top answer of “improving existing facilities and amenities” aligns with the previous question about facility priorities.



13: Are there any other comments you would like to make about improving track and field experiences in Vancouver?

Open ended answers were coded by subject and tabulated.

The most frequent comments were:

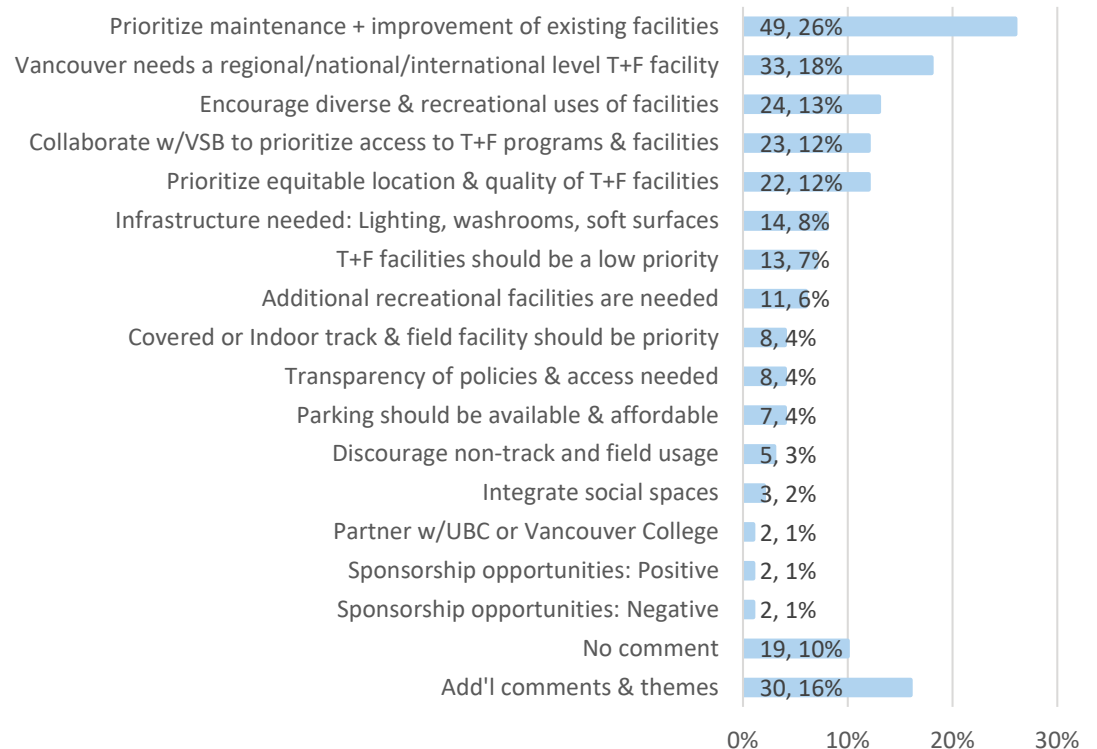
- Prioritize maintenance and improvement of existing facilities
- A regional/national/international level track + field facility is needed
- Encourage diverse and recreational uses of facilities
- Collaborate with the Vancouver School Board to prioritize access to track and field programs and facilities
- Prioritize equitable location and quality of track and field facilities

Other:

Additional comments included mentions of the need for equipment storage, funding for clubs/teams, track etiquette, drinking water and washroom access, improved access for informal groups, cost concerns, support for diversity, and suggestions for seniors fitness programs.

Key Findings:

Prioritizing maintenance and improvement of existing track facilities was clearly the most frequent comment made, but the need for a high-level competition facility was also mentioned numerous times.



KIDS SURVEY:

Kids were invited to provide perspective on track and field sports, facilities and activities in Vancouver.

1: Which track and field activities do you do?

Most popular:

- running sprints (distances less than 1000m)
- long jump
- jogging

Least popular:

- relay
- discus
- wheeling

2: Who do you do track and field with?

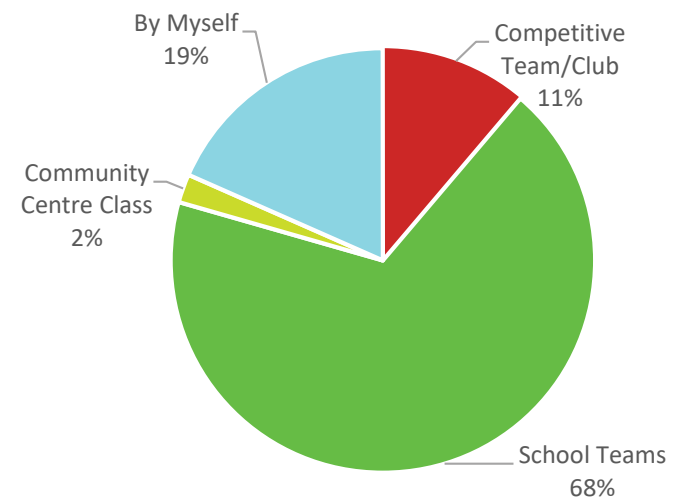
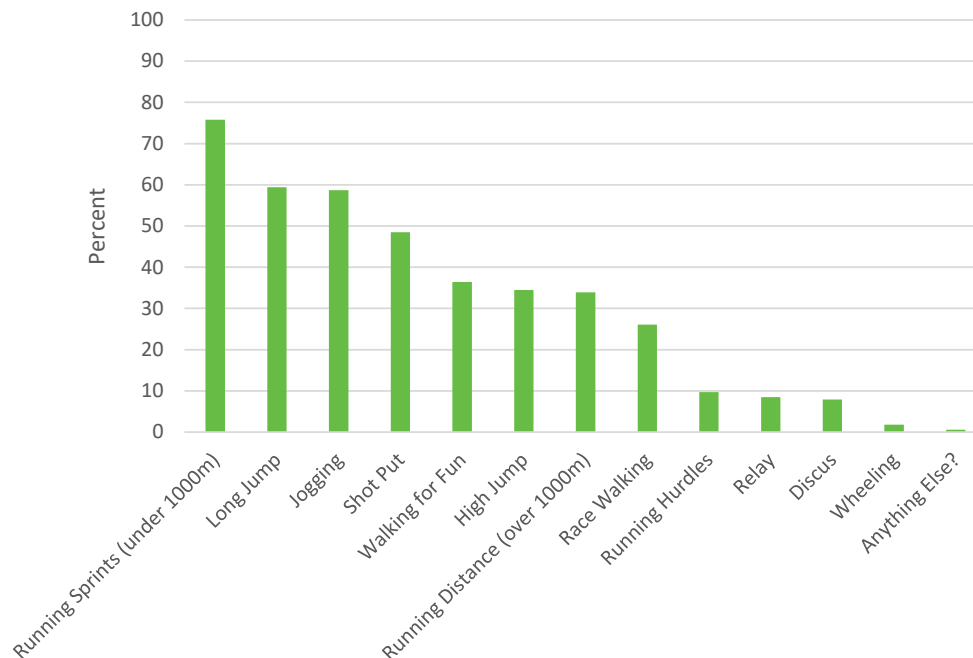
The vast majority of respondents to the kids' survey participated in track and field activities with their school teams.

Most popular:

- School team
- Solo (by myself)

Least popular:

- Competitive team or club
- Community centre class



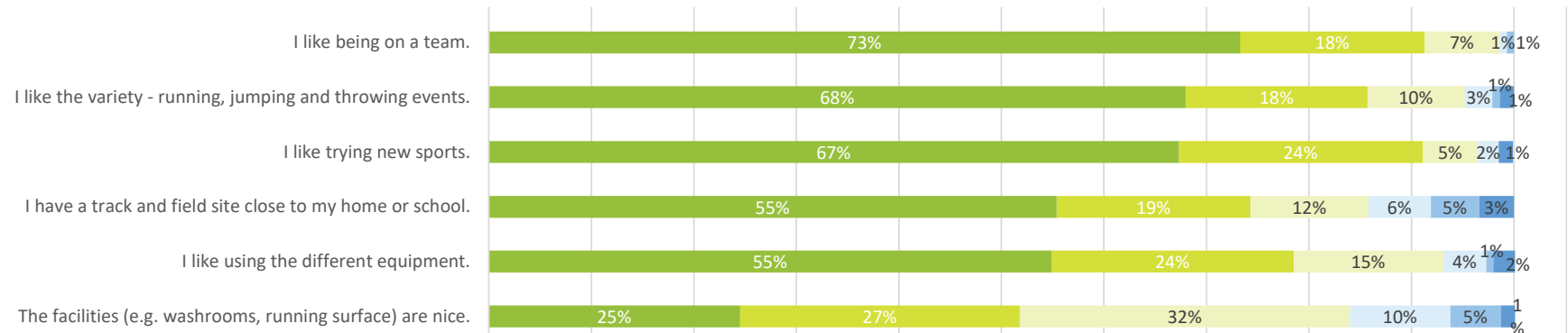
3: What do you LIKE about track and field in Vancouver?

Most popular:

- Having a good coach or teacher
- Participating with friends
- Being part of a team
- Trying new sports

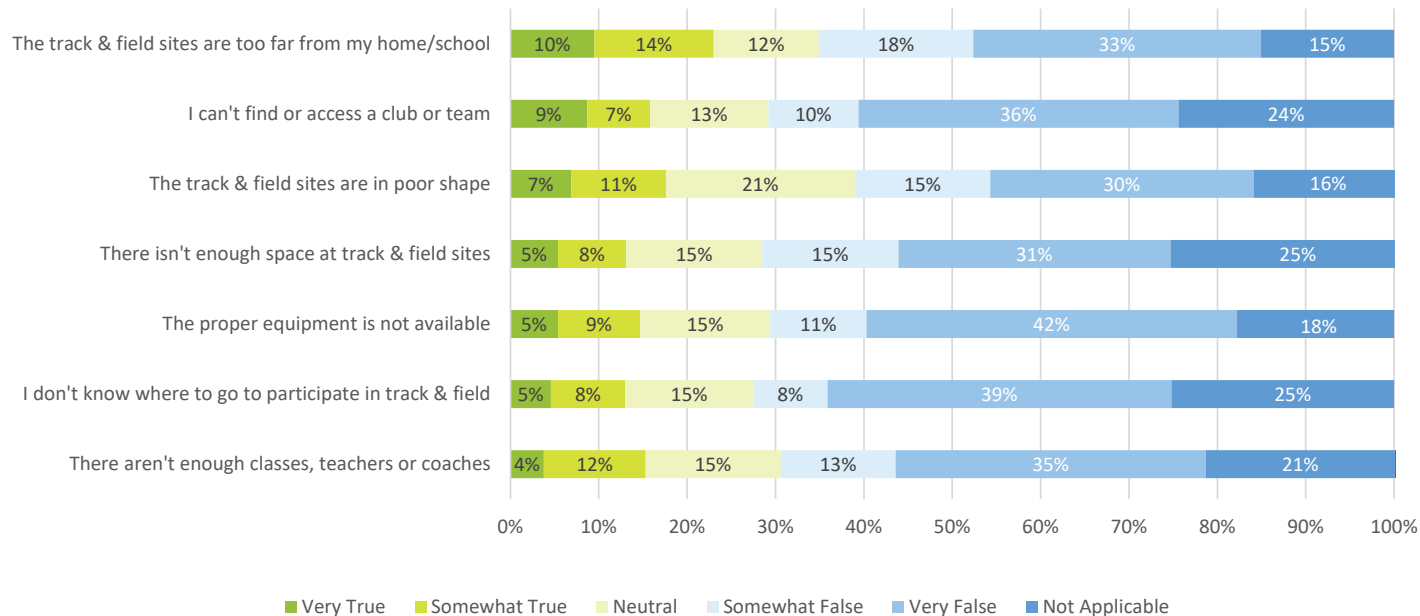
Least popular:

- Quality of the facilities



4: What else do you like?

Commonly mentioned word from this open-ended question are shown in the word cloud, below. Some other highlights from the comments included liking the sportsmanship, positivity, competition, environment, friendships, staying healthy, and having fun.

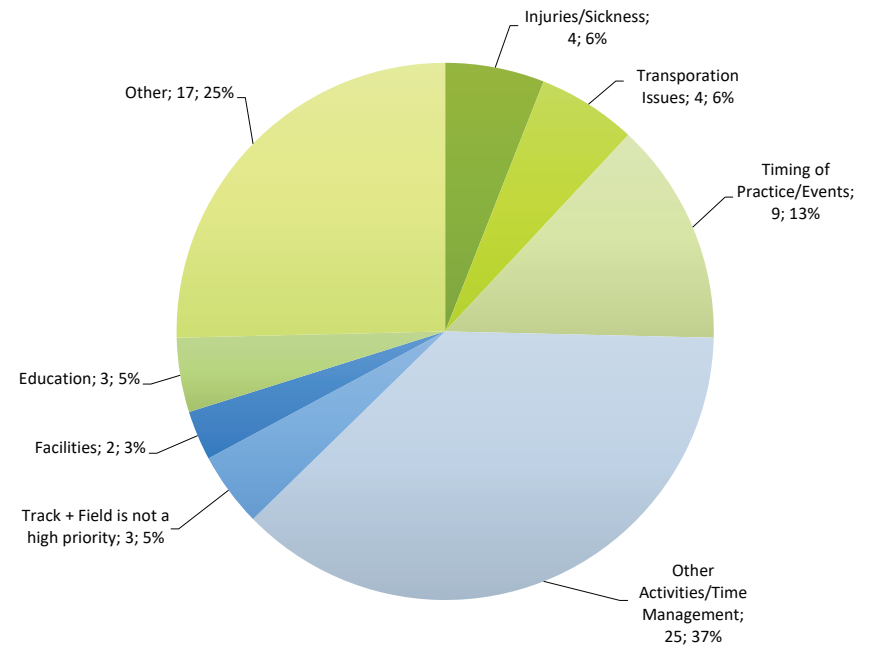


5: What do you NOT like about track and field in Vancouver?

While the respondents to the kids' survey didn't report disliking much about track and field in Vancouver, the most frequently identified dislikes were track and field sites that are too far from home and school and track and field sites in poor shape.

6: What other things stop you from participating in track and field sports?

In this open-ended question, respondents identified "being too busy/time management" as the primary barrier to participating in track and field sports. There were a number of responses that were unique, resulting in a large "other" category.



7: To improve track and field in Vancouver, the Vancouver Park Board could do more. What do you think should be the top 3 priorities?

Most popular:

- Host more track and field competitions;
- Build more rubberized 8 lane track and field sites;
- Improve the quality of existing track and field sites.

Least popular:

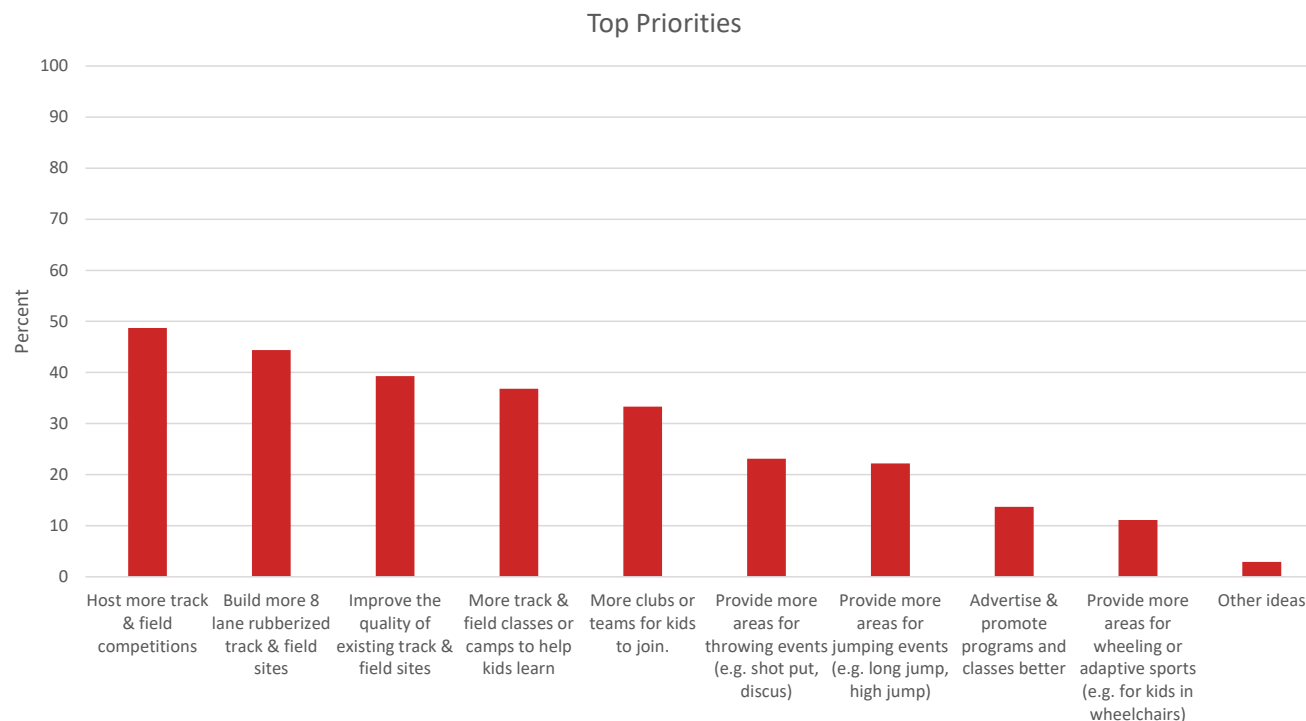
- Advertise and promote programs and classes;
- Provide more areas for wheeling or adaptive sports (for example, like kids in wheelchairs);
- Other ideas.

Anything else?:

There was one additional comment which mentioned javelin.

8: What other comments or ideas do you have?

Additional comments included reducing waiting times, adding a long jump area, more 4x100, more equipment for training, and medals instead of ribbons.

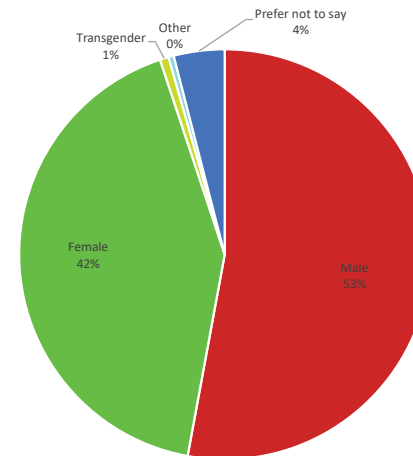
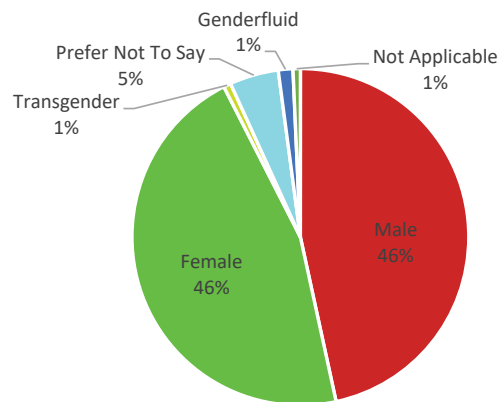


APPENDIX

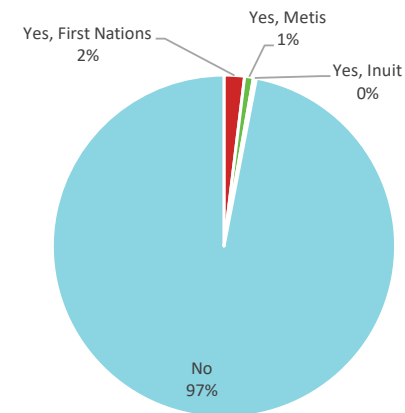
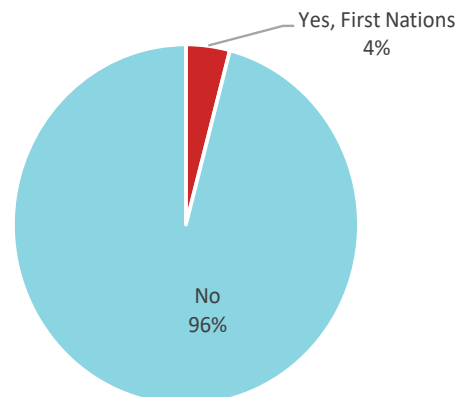
Demographics of survey respondents (kids+Adults)

Insert introductory text

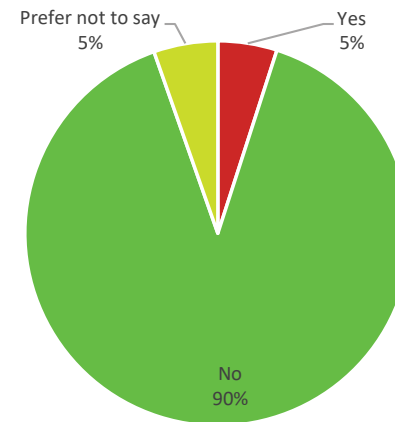
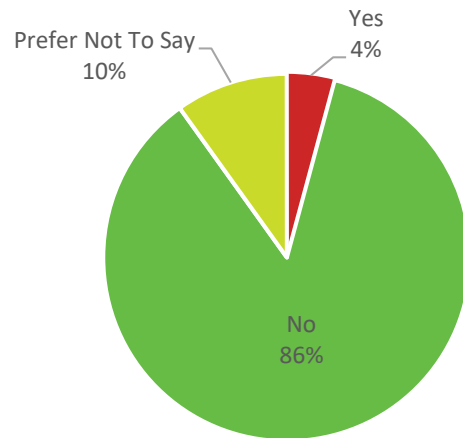
1: Gender Identity



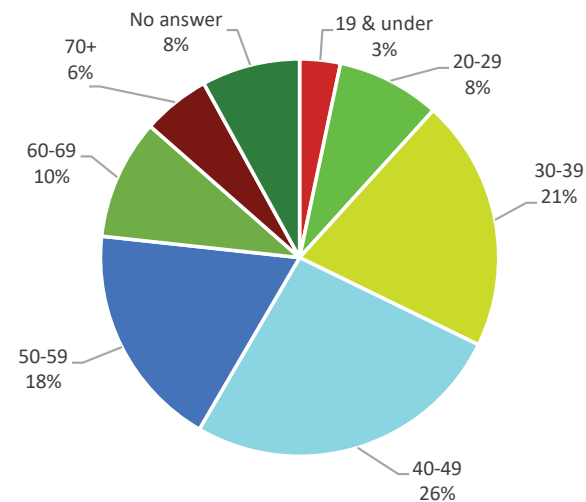
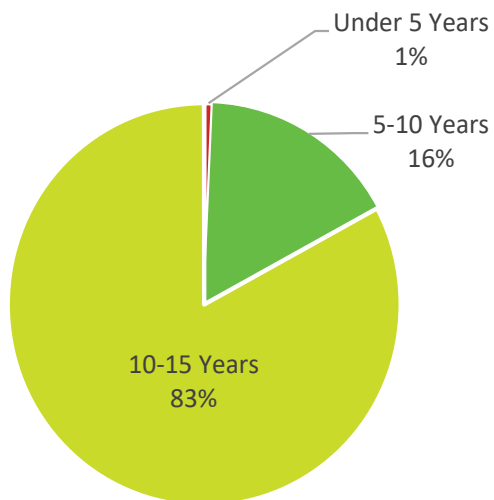
2: Do you identify as Aboriginal?



3: Do you identify as a person with disabilities or limited mobility?

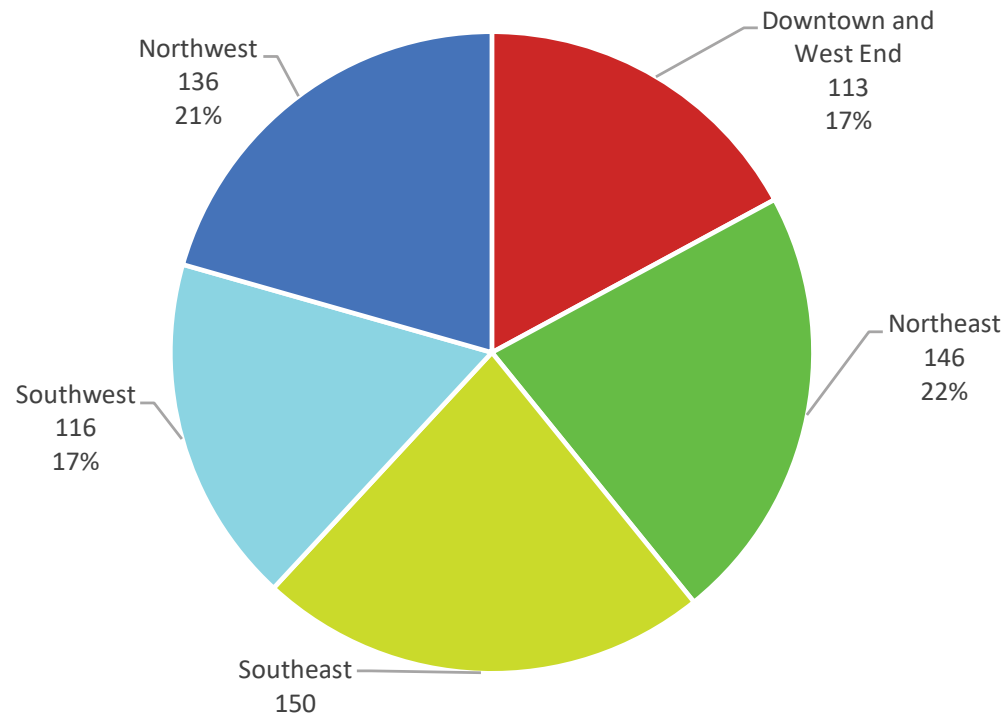


4: Which of the following age groups do you fall into?



5: What is your postal code?

A relatively even distribution was seen among the postal codes of respondents to the TalkVancouver online survey. The breakdown of postal codes for the kids survey was not available.





VANCOUVER PARK BOARD
TRACK+FIELD
STRATEGY



ROUND 2 ENGAGEMENT SUMMARY

EXECUTIVE SUMMARY

The Vancouver Park Board is working with the Vancouver School Board to plan for the future of track and field sports and facilities in the City.

BACKGROUND

The Vancouver Park Board wants to develop a comprehensive strategy for track and field sports and facilities that will enhance opportunities for all residents from casual users through to competitive athletes.

The results from this second round of engagement will inform the refinement of the project vision and principles to guide the future of track and field sports and facilities in Vancouver. It will also inform the criteria used to evaluate options for the location of track and field facilities and the priorities for different facility types.

PARTICIPATION

There were a total of **939** public and stakeholder interactions during the Vancouver Track and Field Strategy Round 2 engagement period. These included:

- **913** completed surveys through TalkVancouver in English, Chinese and Punjabi.
- **26** participants in public and stakeholder open house workshops.

The Round 2 survey and open house workshops were promoted through the project website, the TalkVancouver network, and the Park Board's social media accounts.

How Input Will Be Used

The planning team will consider feedback from this round of consultation, along with technical information, to develop recommendations for the planning, design, and management of Vancouver's track and field facilities for Park Board review and approval.

SUMMARY OF INPUT

The second round of engagement aimed to test the draft vision and principles, to gather input on which criteria should be considered the most important in prioritizing locations for improved facilities, and to test some ideas around improving awareness and participation in track and field programs and making facilities more welcoming, inclusive and accessible. Two open houses were also held to provide an opportunity for more in-depth discussions of opportunities and priorities.

Vision

Overall survey respondents agree with the draft vision statement with over 60% of survey respondents who either agree or strongly agree. Less than 12% of survey respondents disagree, and only 5% strongly disagree. Many comments mentioned the need to include non-athletes and all ability levels in the vision. Many asserted that Vancouver's Track + Field facilities could not currently be described as "excellent" but there is support for pursuing this as a vision.

Draft Principles

The majority of survey respondents agreed or strongly agreed with all of the draft principles. Three principles had over 50% of survey respondents "strongly agree", including Strengthen Partnerships, Support Growth of Track and Field, and Provide Equitable Access.

‘Strengthen Partnerships’ was the most supported principle (93% respondents who agree or strongly agree). Partnering with schools and community groups was mentioned, as was the importance of providing opportunities for children, youth and entry level participation. Strengthening partnerships was also identified as a high priority in the Round 1 survey, with the Vancouver School Board in particular.

There were many attendees at the open houses who were either participants, parents or coaches at the school age level. They mentioned the need for facilities for elementary school teams within walking distance of schools and facilities for secondary school teams on the east side, as Point Gray and UBC are the main team training locations.

Facility Types

The most important priority identified by survey respondents was ‘Neighbourhood- Recreational Facility’ (37%) followed closely by ‘Community- Training Facility’ (35%). Overall, those who said they use Vancouver facilities were fairly evenly split in terms of which facility they would prioritize. Those who selected the destination facility as their top priority were more likely to be users of Vancouver’s track and field facilities. Those who said they don’t use any Vancouver facilities were more likely to prioritize neighbourhood facilities. Only a small percentage (7%) of survey respondents indicated that track and field was not a priority at all.

The feedback from the public and stakeholder open house workshops indicate the most support for a community level facility followed by a destination facility. During discussions with stakeholders, the idea of a “community plus” facility was also suggested.

Participation and Location

When asked if they currently use a track and field facility in Vancouver, 41% said they do not. This is a slightly higher number than in the Round 1 survey where 33% of respondents said they either don’t currently participate. The track at Killarney (13%) and Point Gray (12%) were the most popular among respondents to this survey, compared with the Round 1 survey where Point Gray (17%) was the most frequently mentioned.

Location Priorities

When asked what criteria are most important in prioritizing what facilities are upgraded, the top three answers were:

- Close to a community centre or other community facility
- Location improves equitable access for all users city-wide
- Easily accessible by bus

These three criteria all received over 50% support and were consistent between users and non-users of Vancouver’s track and field facilities. The least important criteria were “near areas of growth” and “near elementary schools”.

Responses for those most interested in neighbourhood and community facilities were very consistent with the overall survey answers, but being located near a secondary school was more important for community facilities than neighbourhood facilities or destination facilities. Improving equitable access was the second most frequently chosen location criteria for those who prefer neighbourhood or community facilities.

The responses from those who said a destination facility was their priority had different location criteria priorities compared to the overall survey responses:

- Easily accessible by bus
- Parking on site or available parking lot within 1km
- Close to a community centre or other community facility

The strong support for prioritizing locations near community centres is also supported by previous findings from the Round 1 survey which indicated that better facility amenities should be a priority. By locating track facilities near community centres or other community facilities, there are opportunities for shared amenities such as washrooms, equipment storage, and event hosting support infrastructure.

Parking available on-site made the top 5 for those who chose a community facility as their priority and was #2 for those who chose a destination facility as their priority.

Other Priorities

At the open houses, it was mentioned that an immediate, short-term need is resurfacing of the Point Gray track, as it sees a very high level of use by teams and clubs from across the city as well as casual users. There was also interest in upgrading the VanTech facility so that it could host District meets.

Equitable Access

Equitable access was well supported in the Round 2 survey and was also a theme that emerged during discussions with participants at the open house workshops. Currently, Point Gray is the only location that has a rubberized surfaces, 6 lanes, and a standard distance for hosting track and field practices and meets. As a result, secondary school students from across the city are spending a significant amount of time travelling to Point Gray in order to participate. Most participants at the open houses indicated that 2-3 community level tracks that

were geographically distributed would be more desirable than one destination facility.

There was concern about one centralized facility that would potentially mean more driving/travelling for participants. Distance was also cited as a barrier, particularly for children and youth.

Information and Awareness

One of the most significant barriers to participation identified in the Round 1 survey were access to information about facilities, programs, clubs and teams. The Round 2 survey sought to gather feedback on some potential strategies to address this barrier.

Overall, the highest ranking answer was “support track and field clubs in their outreach programs” followed by “work with local clubs and organizations to promote track and field events and activities”. The second highest ranking answer differed between those who currently use Vancouver facilities and those who do not, however, with non-users selecting “promote and share information through community centres”. Current users of Vancouver facilities also ranked “hosting events that highlight track and field” higher than nonusers.

Other ideas included hosting more track and field events, looking beyond just schools to other organizations and local businesses, and ensuring that tracks are visible from roads and have identifiable signage. These were similar to the responses and suggestions from the Round 1 survey.

At the open houses, participants mentioned that having facilities visible from main roads is beneficial in terms of increasing awareness and access. Secure bike parking is also need.

Inclusivity and Access

The Round 1 survey welcoming, inclusive and accessible facilities should be one of the top 3 priorities over the next 10 years, so the Round 2 survey sought to gather feedback on potential strategies. Overall, the highest ranking answer to the question of how the Park Board can better support inclusive, welcoming, and accessible track and field facilities was “explore ways to support non-competitive, beginner-level recreation programs”, with “explore ways to support the development of more informal and accessible groups and programs” a close second. There was no difference in rankings between users and non-users.

Some other ideas mentioned were inviting parents to participate, creating adapted fitness programs collaboratively with people with disabilities, and offering special days/times for beginners are opportunities.

There were many comments throughout the survey responses about providing inclusive facilities, providing equitable distribution of facilities, and supporting health. The comments indicated that there is a desire to have facilities for both competitive athletes and casual users. From the casual user point of view, there was concern about access and the potential for facilities to become exclusive or only focused on elite athletes.

Other overall themes from the survey

The survey offered an open-ended opportunity for respondents to provide feedback. Many survey respondents mentioned their support of the Track and Field Strategy. Some of the themes that emerged included general support for prioritizing accessibility of facilities,

improving or building new support amenities (i.e. washrooms, water fountains, viewing areas), and improving maintenance of existing and future facilities. There was also an emphasis on building partnerships, particularly with schools. Access was a recurring theme and was mentioned both in terms of convenient location of facilities geographically, but also in terms of the facilities themselves being accessible and inclusive. Lighting facilities was mentioned as a benefit in terms of improving safety and extending the hours of use.

Additional Findings from the Open Houses

At the open houses, there were many participants from club and teams, stakeholder organizations, and people who are involved in the organization and delivery of track and field programs and events. Representatives from the Vancouver School Board, BC Athletics, and BC Wheelchair Sports were also in attendance. The following are some of the key findings from the open house discussions.

Facility Types

Through discussions with participants at the open houses, there was a lot of information shared around facility needs for different levels and participants. There was strong support for a community facility or a “community plus” type facility that could host secondary school district meets. While there was some support for a high level destination facility, a majority of the discussion centred around the need for 2-3 community facilities that would allow the sport to grow.

Facility Details

To host meets for elementary school participants, the facility should have a track as well as a long jump pit, high jump, and shot put area. For secondary schools, additional field facility needs are pole vault, javelin, hammer throw, and discus. The number of track lanes was mentioned as a key factor because the more lanes, the faster a track meet can be completed. With only 6 lane tracks, elementary school meets in particular take a long time to complete because there are so many participants.

Short Term Facility Priorities and Concerns

Resurfacing the Point Gray track was highlighted as a short term priority, and it also emerged that the track at Eric Hamber Secondary School is going to be unavailable for possibly 10 years to accommodate seismic upgrading.

Improving Support and Participation

Participants mentioned the need to better support teams. Strategies to support existing teams included the need for storage, the desire to be able to reserve a facility, and the need to improve access for the eastern part of the city. The potential for teams or clubs to be based in community centres was also suggested.

The need to improve access for those who may not have access to teams was also mentioned. Not all elementary schools currently have track and field or cross country teams because it is reliant on teacher interest and capacity. As elementary school is a main entry point for track and field participation, a key opportunity is to expand outreach, training, and programs at elementary schools and to inspire and support teachers and volunteers to be coaches. BC Athletics also has a Run Jump Throw Wheel program that does not require a track and field facility and can be run at gymnasiums, outside at parks, etc. This program could be added to VSB programs or offered at community centres.

ABOUT THE TRACK+FIELD STRATEGY:

Why is this needed?

Currently, no site within the city boundaries offers all the elements needed for a competitive track and field competition and training facility. Many track facilities are also in need of upgrades to improve the experience for recreational and casual users of all ages and abilities.

The Vancouver Track+Field Strategy will:

- Assess existing facilities, current and anticipated use and demand, and trends in track and field sports;
- Identify options for track and field facility improvements to meet the needs of competitive, recreational, and casual users;
- Develop three options for a new competitive track and field facility;
- Establish priorities for track and field facility planning, improvements, and management across the city and a preferred option and conceptual design for a competitive track;
- Outline a plan to guide implementation over the next 10 years.

Consulting with you

The planning team will consider feedback from the first round of consultation, as well as future consultation and technical information, in order to develop recommendations for the planning, design and management of Vancouver's track and field facilities for Park Board review and approval.

What has already been done?

Vancouver Park Board staff attended numerous track and field meets during the 2018 season to inform athletes, coaches and attendees about the upcoming Strategy.

A preliminary public survey was conducted on TalkVancouver in May and June of 2018. The survey asked questions about how people use the existing track and field facilities and how they could be improved. A kid's survey was also conducted...

Assessment of the existing inventory of track facilities in terms of site conditions, attributes, level of use, suitability and service gaps is currently underway.

ROUND 2 PUBLIC + STAKEHOLDER ENGAGEMENT:

1: Purpose + Key Goals

The purpose of Round 2 engagement was to test the draft vision and principles, to gather input on which criteria should be considered the most important in prioritizing locations for improved facilities, and to test some ideas around improving awareness and participation in track and field programs.

2: Participation

Who

The public and stakeholders were engaged during Round 2 with an emphasis on getting additional feedback from stakeholders and those who participated in Round 1, as well as expanding the range of participants to make sure that casual users also had a chance to provide input. Stakeholders and the public were both engaged through two open houses with facilitated discussions and an online survey through Talk Vancouver. The survey was translated into Chinese, which was available online along with the English version. The survey was also translated into Punjabi, which was made available in hard copy form. Park Board staff conducted outreach to staff at several community centres, as well as to organizations that serve diverse communities (Mosaic and S.U.C.C.E.S.S.).

When

Round 2 engagement occurred in December 2018. The Talk Vancouver survey was open from X to X. Two open houses were held on December 1st and 4th, 2018.

How many

A total of 939 people were engaged during Round 2. While the overall number was lower than Round 1, there were nearly 200 more responses to the survey in Round 2 and a broader audience was reached including people who speak languages other than English and a higher proportion of non-users.

TalkVancouver survey: 913 responses

Open Houses: 26 participants

3: Topics

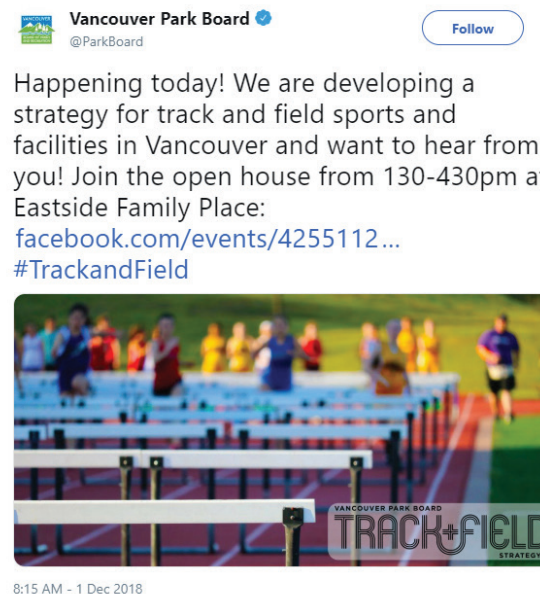
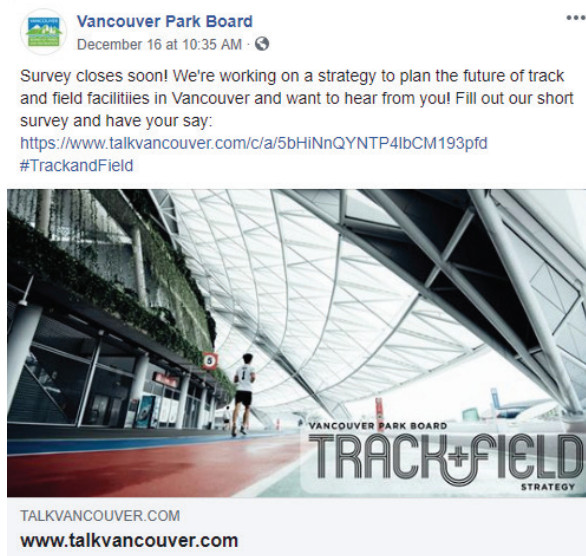
Round 2 engagement explored the following topics:

- The draft vision and principles
- The criteria to be used for prioritizing locations for facility improvements
- Strategies to improve awareness of track and field facilities and programs
- Strategies to support inclusive, welcoming, and accessible track and field facilities

Publicity + Outreach

Outreach included:

- 15 posts to the Vancouver Park Board Twitter account between Nov. 29 and Dec. 19, 2018. The account has 24,900 followers;
- 5 posts to the Vancouver Park Board Facebook account between Nov. 27 and Dec. 16, 2018. The account has 12,032 followers;
- 1 post to the Vancouver Park Board Instagram account on Nov. 28, 2018. The account has 5,125 followers;
- Project website at www.vancouver.ca/trackandfield;
- Project mailing list with **236 (+)** names;
- Project email address at trackandfield@vancouver.ca



ONLINE SURVEY:

The TalkVancouver questionnaire was designed to help determine the priorities for track and field facilities and inform strategies to support more participation in track and field activities. The following is a summary of the responses to each question, as well as key themes and highlights from the written responses.

1: How much do you agree or disagree with the draft vision?

“Vancouver’s exceptional track and field facilities and activities attract and elevate all levels of track and field users, helping Vancouver athletes grow to their fullest potential.”

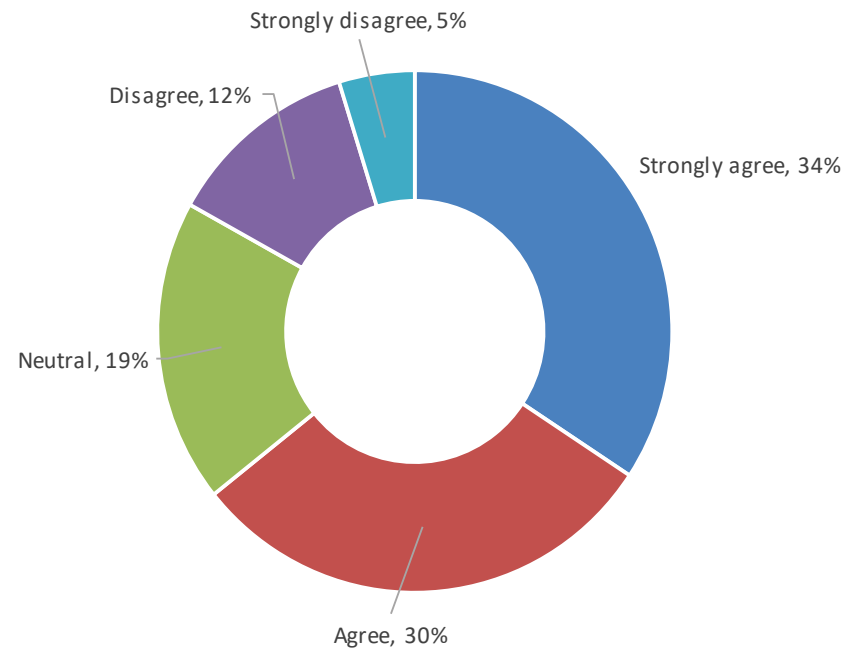
Key Findings:

Overall survey respondents agree with the draft vision statement with over 60% of survey respondents who either agree or strongly agree. Less than 12% of survey respondents disagree, and only 5% strongly disagree.

Please tell us why:

Most survey respondents agreed that it was important to include “all levels” of track and field users in the vision. Many respondents commented that it should be made more clear that participation of all people, for example non-athletes, are included in the vision.

Many survey respondents commented that Vancouver’s track and field facilities are not yet “exceptional” and that the vision could be refined to clarify that this is a proposed future condition for facilities.



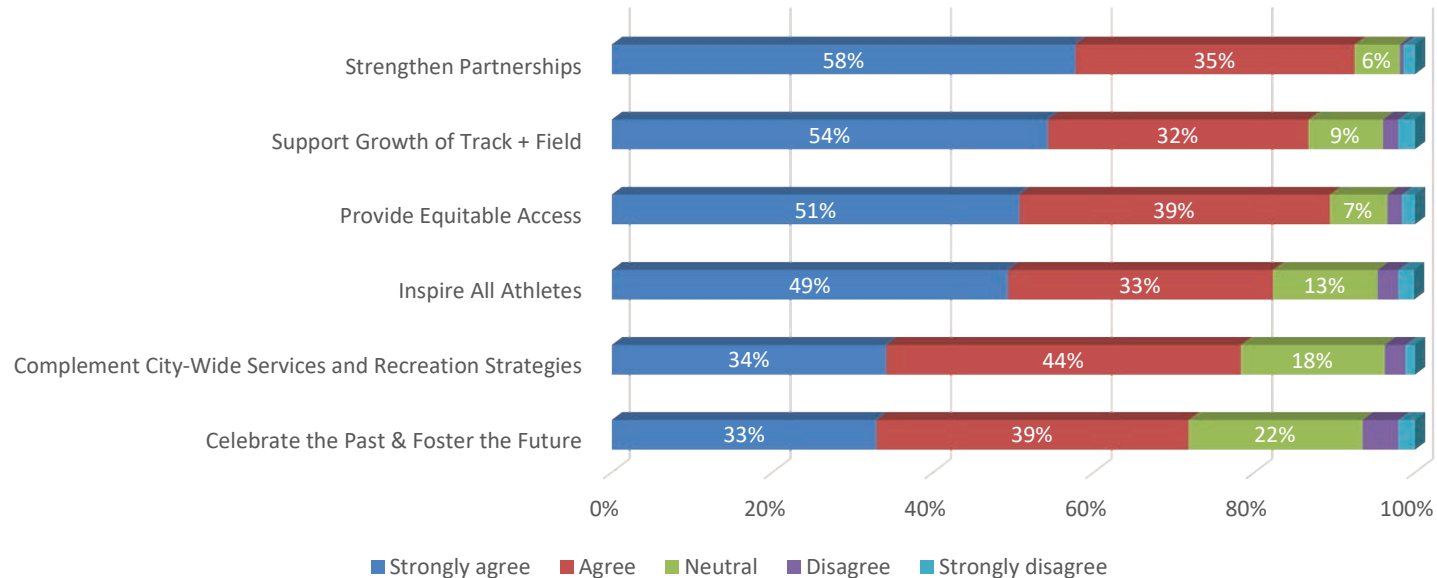
Representative Comments:

- “Everyone should have a chance to train and play in good safe facilities.”
- “I like that it encompasses all levels of users, not just competitive.”
- “It appears too focused on competitive athletes. We don’t have to be exceptional, we can and need to have good facilities for the majority of users.”
- “While “all levels” is noted, I think it should also address Vancouver “residents”, not just “Vancouver athletes”. Something that addresses inclusivity more, is needed I think.”
- “Vancouver doesn’t have exceptional track and field facilities.”

Other Comments:

- “There are far more important issues to be tackled in the city; don’t waste my tax dollars on this.”
- “I was not even aware that Vancouver had any tracks. I have been a runner for over 5 years now and have either run on the seawall or on residential sidewalks because I was not aware of any alternatives. To me, this demonstrates a lack of effective promotion through Vancouver Parks and Recreation.”

2: How much you agree or disagree with the following draft principles?



Draft Principle	Strongly agree	Agree	Neutral	Disagree	Strongly disagree
<i>Celebrate the Past & Foster the Future</i>	33%	39%	22%	4%	2%
<i>Complement City-Wide Services and Recreation Strategies</i>	34%	44%	18%	3%	1%
<i>Inspire All Athletes</i>	49%	33%	13%	3%	2%
<i>Provide Equitable Access</i>	51%	39%	7%	2%	2%
<i>Support Growth of Track + Field</i>	54%	32%	9%	2%	2%
<i>Strengthen Partnerships</i>	58%	35%	6%	0.4%	1%

Key Findings:

- The majority of survey respondents agreed or strongly agreed with all of the draft principles.
- ‘Strengthen Partnerships’ was the most supported and least opposed principle, with 93% respondents who agree or strongly agree, only 1.4% who disagree or strongly disagree and 6% who responded as neutral.
- ‘Celebrate the Past & Foster the Future’ was the least supported principle, although still generally supported by the majority of respondents, with 72% of respondents who agree or strongly agree and 6% who disagree or strongly disagree and 22% who responded as neutral.

Q2a. Do you have any other comments on the draft principles?

Inclusiveness was an important topic that was frequently commented on by survey respondents. Many noted that the wording around inclusiveness should be made more clear in the principles, particularly in the description for the 'Support Growth of Track & Field' principle.

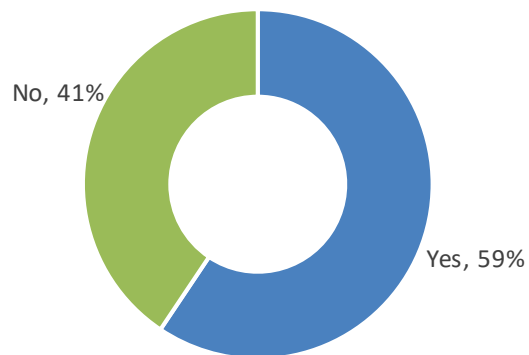
Representative Comments:

- "It would also benefit to add a health piece to the principles with increase in physical activity will reduce stress, mental health, anxiety and accessibility to green space is also very important."
- "Very important to support inclusive activities regardless of ability...this should be about fun & participation and not just 'for the best'."

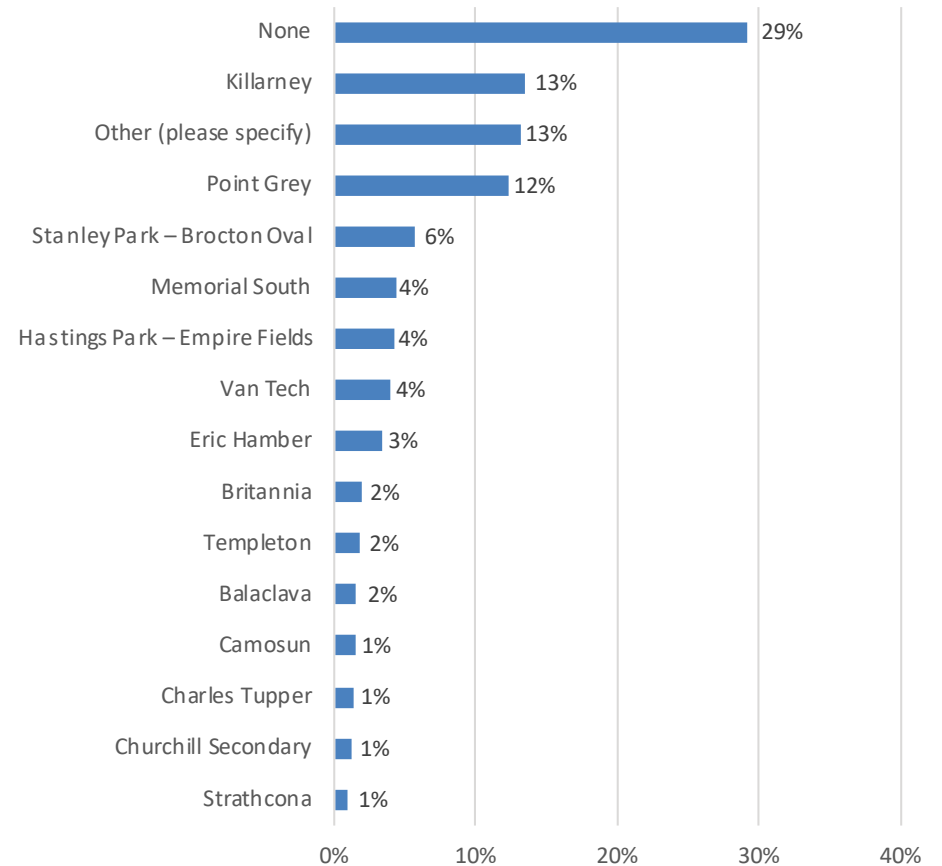
Other Comments:

- "Equitable distribution of facilities across the city is important. Centralizing in one location is not acceptable- it encourages more and more car driving the further out of neighbourhoods we have to go."
- "Encourage participation and not just elitism. Exclusive and elite level clubs need to share with others."
- "Focusing on the past keeps us in the past...this should not be a key focus. For adults facility equity is not as important as they have the ability to travel easier than children. Equity at younger ages and for entry level facilities is more important."
- "Support health of Vancouver residents by increasing availability and by supporting community connections."
- "Partnerships are a key piece of the puzzle. Schools and community groups need to work together to share the facilities."

3: Do you currently use any track and field facilities in Vancouver? (i.e. athlete, coach, parent, spectator, casual user, etc.)



4: What facility in Vancouver do you use most frequently?



Other:

13% of respondents noted use of other track and field facilities in or around Vancouver including the following:

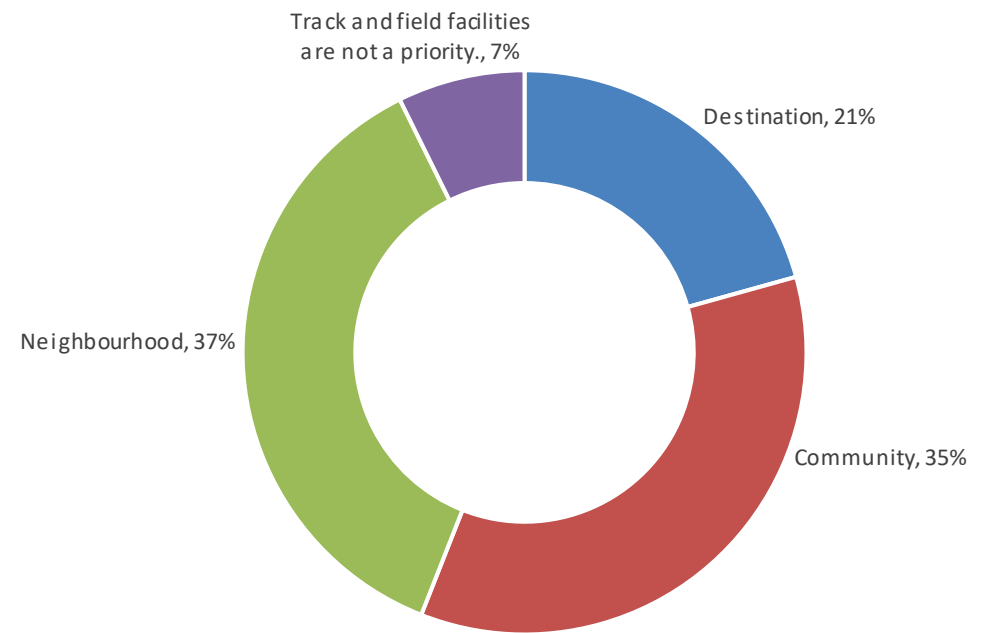
- UBC Rashpal Dhillon Track
- Indoor tracks, outdoor walking loops and trails, streets, beaches, parks, trails, fitness centres
- Burnaby Central, Burnaby
- Swangard Stadium, Burnaby
- SFU Terry Fox Track & Field, Burnaby
- South Surrey Track & Field, Surrey
- Bear Creek Park Track & Field, Surrey
- South Delta Secondary, Delta
- Minoru Oval/Clement Track & Field, Richmond
- Holy Cross, Surrey
- China Creek Park Track/Trail, Vancouver
- St George Private Secondary, Vancouver

Key findings:

- About one third of survey respondents (29%) indicated that they do not frequently use any track and field facilities in Vancouver.
- Killarney was the most used facility indicated by respondents (13%), as there were a high number of respondents from SE Vancouver. The second most used facility was Point Grey (12%).
- Camosun (1%), Charles Tupper (1%), Churchill Secondary (1%), and Strathcona (1%) were the least used facilities indicated by respondents.

5: What type of facility is your top priority?

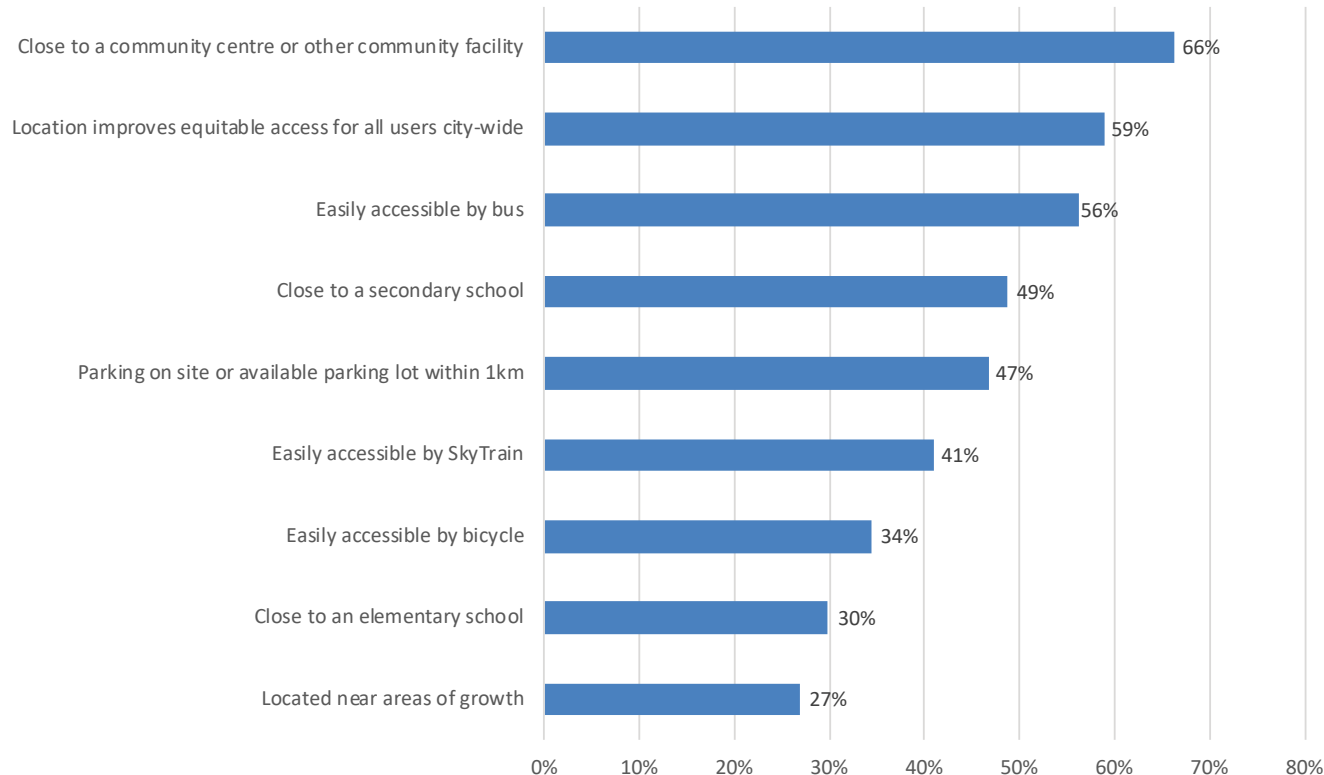
- Destination – Competition Facility: Venue for athletic and para-athletic training that can host high level competitions. It includes an 8-lane rubberized track built to international standards, jumping and throwing areas, and spectator seating.
- Community – Training Facility: Venue for athletic and para-athletic training that can host local events and competitions. It has a rubberized or asphalt track and throwing and jumping areas for elementary and secondary school level training.
- Neighbourhood – Recreational Facility: Amenity for causal fitness and recreation activities. It has a track or loop and compatible amenities based on space availability and local interest.
- Track and field facilities are not a priority.



Key Findings:

- The most important priority identified by survey respondents was 'Neighbourhood- Recreational Facility' (37%) followed closely by 'Community- Training Facility' (35%).
- Of the survey respondents, 7% indicated that track and field was not a priority at all.

6: Of the following draft criteria, which are the most important to you when considering which facilities get upgraded?



Key Findings:

- Proximity to a community centre or other community facility was rated by the majority (66%) of survey respondents as being most important consideration for track and field facility upgrades.
- A location that improves 'equitable access for all users city-wide' (59%), and a facility that is 'easily accessible by bus' (56%) were also identified as being important considerations.
- The least important consideration identified (27%) was facility located 'near areas of growth'.

7: Which of the following would improve awareness of track and field facilities and programs the most?



Key Findings:

- Overall, survey respondents noted that support for track and field club outreach programs would improve awareness of track and field facilities and programs the most (23%).
- Providing links to clubs and organizations from The City's website was identified by respondents as having the least effect (5%) on improving awareness of track and field.

7a. Do you have any other ideas about improving awareness?

Work with local clubs and organizations to help promote track and field events and activities

Supporting partnership with other organizations, businesses and schools were also identified as ways to promote awareness. The most noted partnership opportunity was schools (ex. elementary schools, universities). Other examples of partnerships identified by respondents include senior organizations, healthy living organizations/clubs, local businesses (ex. Running Room etc.).

Representative Comments:

- “Tie up with the schools, they’re the biggest proponents of track and field and where most competitors are going to be coming from. Increase those links, especially for schools without those facilities and you’ll see more use.”
- “Clubs, organizations, teams, etc. should bear some of their own advertising and coordination costs.”

Improve and expand public information

Raising awareness through the use of media was identified as a way to promote awareness. Examples identified by respondents include: media (TV, newspaper, YouTube), City website, social media, cross promotion at events (such as Car Free Day).

Representative Comment:

- “City of Vancouver social media events for the public”

Host events that highlight track and field in Vancouver

Survey respondents noted that hosting high profile track and field events at Vancouver facilities could gain awareness and reputation as a destination facility.

Representative Comments:

“Bringing more high profile meets to Vancouver. Canada wide and International track competitions IN Vancouver. Too many meets happen in Langley Burnaby Kelowna but people want to see Vancouver. The world loves Vancouver not Langley”

Include signage at track and field facilities about local clubs and programs

Providing clearly visible and readable physical signage at track and field facilities was noted as having potential to raise awareness of passersby and visitors. Similarly, some respondents indicated that the physical visibility (from the street) of track and field facilities could also help promote awareness.

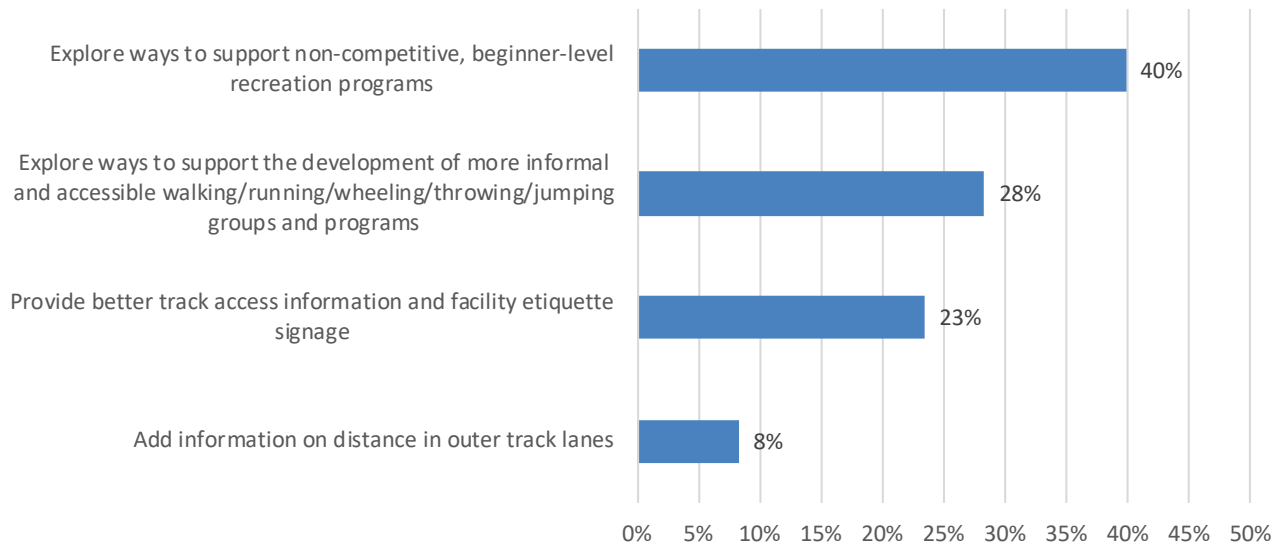
Representative Comment:

- “Track Signage. Similar to Vancouver Park Board signs for park, I think identifiable signage identifying the tracks will cohesively tie the Vancouver tracks together.”

Other Comments:

- “Don’t just reach out to the schools. Set policy that makes the schools the gateway to Track and Field. Make policies that make our children more athletic to begin with rather than try to convert adults already set in their ways.”
- “Having track and field clubs housed at the community centres.”
- “Funnily enough, I become aware of a lot of local things via bus shelter ads. If affordable, a few of those scattered around near the site of a new facility would probably go a long way.”
- “The city should be spending it’s money and scarce time resources on more important matters- like listening to the city councilors about housing.”

8: How can the Vancouver Park Board better support inclusive, welcoming, and accessible track and field facilities?



Key Findings:

- A large portion (40%) of survey respondents indicated that exploring ways to support non-competitive, beginner level recreation programs was a major way in which VPB can support inclusive, welcoming and accessible track and field facilities.
- Adding information on 'distance in outer track lanes' received the least amount of support (8%) from survey respondents.

8a. Do you have any other ideas?

- "Invite parents to participate. Indigenous games. Raising awareness for the vulnerable communities. So on."
- "Adapted fitness programming by first asking users what they need instead of creating programs that able bodied people think those with disabilities need"
- "Offer special days/times for usage for beginners so they don't feel intimidated by more athletic or professional sports users"
- "Some facilities are difficult to access by people with disabilities. There needs to be parking, and designers need to remember how difficult it is to access facilities if one has movement issues"
- "Have the appropriate equipment available for people to try! Ex high jump mats, discus, shot put etc. Also, have community "sports days" that could be business or family oriented. So fun."
- "Signage in multiple languages."

9: Are there any other comments you would like to make about improving track and field experiences in Vancouver?

Overall, most survey respondents were in support of the Track & Field Strategy. Some major themes emerged which indicated general support for prioritizing accessibility of facilities, improving or building new amenities such as washrooms and sheltered viewing areas, maintenance of existing and future facilities as well as partnering with schools. The following summarizes the main themes and provides some representative comments from the survey responses.

Prioritize Accessibility

Many survey respondents commented on the accessibility of track and field facilities with most people noting that a central location, easily accessible from where they live was important. The lack of facilities in East Vancouver was noted. Other respondents expressed the importance of promoting inclusion of all people to facilities, including non-athletes, seniors and casual users.

Representative comments:

- “Tracks should be welcoming to seniors as well as athletes.”
- “I find the idea of approaching a track and field club or recreation league very intimidating. As someone who has no friends or family involved in track and field but would like to become involved, it would be excellent if these services, events, and facilities were better promoted--especially in a way that was welcoming to newcomers.”
- “Currently people in East Vancouver need to travel west (30min or more) or to other municipalities to participate in the sport. This creates barriers to access.”

Develop Amenities

Several respondents indicated that including amenities such as water fountains, a sheltered viewing area, food vendors, and washrooms would improve the experience at track and field facilities.

Representative comments:

- “Washrooms facilities, water fountains, cover or storage for personal belongings, access to equipment for track and field activities should be accounted for.”
- “Offer vendor licenses to food trucks at all of the tracks. It would be great to have a morning coffee with a stroll around the track.”
- “Encourage more track clubs to train on the east side. Most clubs are downtown or on the west side making it very difficult to find club practices in east Vancouver.”
- “Please, plan a covered area for spectators and parents.”

Prioritize maintenance at existing and future facilities

Another popular theme was emphasis on prioritizing maintenance of existing and future track and field facilities. Generally, respondents indicated that they value high quality and well maintained facilities and identified some existing facilities that need repair and improved maintenance such as Brockton Oval and Killarney.

Representative comments:

- “Invest more in maintaining the existing track and field facilities.”

SURVEY RESULTS: ADDITIONAL COMMENTS

Facilitate Partnerships with Schools

Many respondents noted that the key to promoting track and field is to partner with schools and universities to promote youth involvement and encourage use of facilities.

Representative Comment:

- “The Vancouver School Board should stop its practice of locking up school fields over the summer. The reality is that many school fields (like the one at Templeton) are actually parks, used by citizens in the evenings and on weekends. Locking up school fields over the summer significantly reduces access at the prime time of the year to the citizens who are paying for the facilities through their taxes. There needs to be much better effective coordination between the Park Board and the School Board”

ADDITIONAL THEMES

Lighting and Safety

Lighting was brought up as a common desired amenity. Respondents noted that proper lighting at facilities would create a safer environment and prolong use into the evenings.

Representative Comment:

- “Make sure outdoor tracks or outdoor pathways that are used for recreational/fitness running are always well lit. Make Vancouver safe for women. This needs to be a priority.”

Track and Field facilities as a community amenity

A few survey respondents indicated the importance of creating facilities that are not only for elite athletes but also for casual use by residents.

Representative Comment:

- “Vancouver has an opportunity to encourage participation in competitive track and field, as well as provide an valuable community amenity”

Other Comments:

- “Reduce it. The land consumed for the tiny user base is indefensible. A park would be an improvement. One track for all of Vancouver please.”
- “Spend tax money on many more important things.”
- “This should be part of a larger strategy to improve health among Vancouverites. Track and field sports are just one type of activity. Looking at these types separately isn’t efficient.”
- “An option for a covered or indoor track would be useful. Somewhere to walk in bad weather, ie. BC Place concourse open when the venue is not in use.”

PUBLIC OPEN HOUSES + STAKEHOLDER WORKSHOPS

Two Public Open Houses + Stakeholder Workshops were held. The format included time for participants to review display boards summarizing work to date, a brief presentation, and facilitated table discussions.

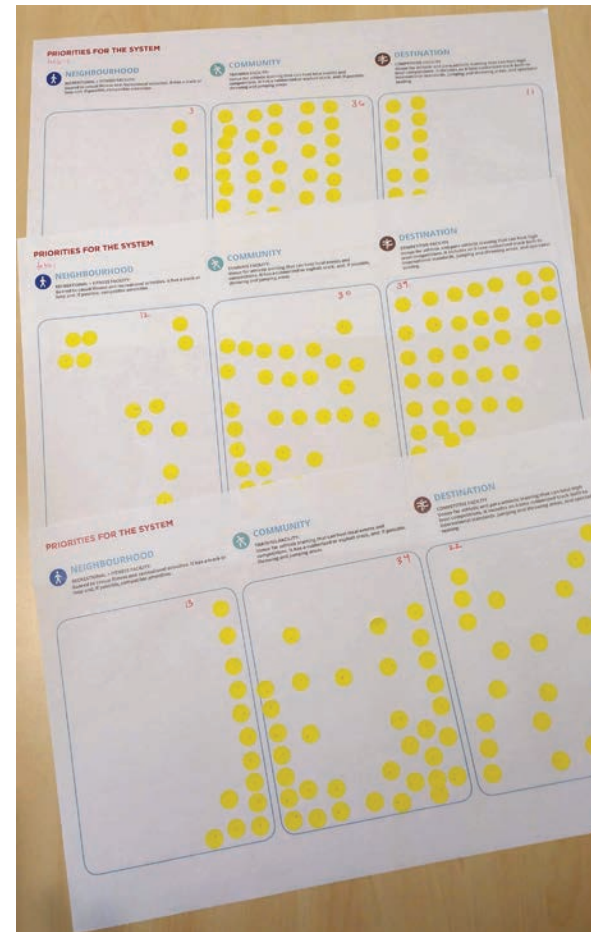
Open House + Workshop #1:

- Saturday, December 1, 2018
- 1:30 to 4:30pm
- Britannia Community Centre- Eastside Family Place
- Attendance: 8 people

Open House + Workshop #2:

- Tuesday, December 4, 2018
- 5:00 to 8:00pm
- Kitsilano Community Centre
- Attendance: 18 people

The key themes and input from these open houses are summarized on the following pages.



Summary of Results

Current Facilities & Needs:

- There are many options for running and walking for casual and recreational users. The gap is in rubberized tracks & facilities that meet the needs of track & field participants.

Point Gray:

Heavily used and does not have capacity to meet demand

- Rubberized surface, standard track size, and lighting are the attractors
- School-age participants are coming to Point Gray from all across the city; students lose educational time. This is a barrier for east side residents
- Resurfacing should be a very high short-term priority.

VanTech - Interest in upgrading VanTech to host District meets and accommodate throwing/jumping events.

Camosun - Used by at least 4 elementary schools and Lord Bing Secondary.

Brockton Oval - Site has a lot of history. It should be preserved with better maintenance rather than rubberized or upgraded

Track + Surfacing:

- Gravel or earth track is preferable to asphalt for community training, or competition tracks
- 8 lane track is essential for competition, 10 on the straight-away if possible

Location + Access:

- Visibility of facility has public benefit
- Secure bicycle parking needed

Facilities:

- Access to washroom facilities is important (add \$1 million to project)
- Proximity to existing schools or community centres would be important
- Langley's McLeod Athletic Park is good example, adjacent to Langley Secondary School
- Only 1 destination facility, max. The whole budget shouldn't be blown on one facility.
- 2-3 community facilities geographically distributed would address the current demand and allow the sport to grow. Facilities are the main factor limiting growth. This is true for competitive and recreational/casual users.
- ~ 2 clubs/teams could be accommodated per track without major capacity issues if they are 8 lane rubberized surfaces.
- Primary focus should be on Community facilities that can serve local clubs, teams, and schools, as well as the public
- Burnaby Central was referenced as an example of a high-level community track.
- Storage, covered areas, and washrooms are desirable support amenities.
- Field facilities have been lost over time to multi-use, so there is a need for suitable space where the official track + field events as the priority.
- Throwing cages and safety require special attention in terms of facility design.
- Community facilities need: 8 lane rubberized, visible from the street, high jump, long jump, triple jump, shot put and discus for elementary/beginners; pole vault, javelin, hammer, steeplechase for secondary school/advanced.
- St. George's is an example of a design that enables coaches to coach multiple events simultaneously.

SUMMARY OF RESULTS: OPEN HOUSES

- Extra straightaways attached to track (e.g. Point Gray) would increase capacity (have 2 instead of just 1).
- Splitting events up onto different sites will exacerbate silo-ing and will hurt the “team” aspects; would be a challenge for parents and those who do multiple events.
- Lighting won’t be accepted in some neighbourhoods (i.e. Balaclava would be an uphill battle).
- Recreational and casual users: Length of track is less important. Intervals or training can be adjusted.

Minimum Field Event Facilities:

Elementary School level:

- o Long jump pit, high jump, shot put

Secondary School level:

- o Pole vault, javelin, hammer throw, discus

Field events located adjacent to track are preferable to field event facilities located in the centre of the track “It’s a nightmare having people in the infield during a large event.”

Funding & budgets:

- Sponsorship or naming rights not a good idea (“Too American”)
- Private sponsorship is a good idea (“Let me get my check book”)
- Private sponsorship would likely influence location of improved facilities. It may not be consistent with project equity goals.

Proximity:

- Oakridge 1 km running loop planned for Oakridge Centre redevelopment
- Locations and mapping of elementary and secondary schools is important

Priorities for hosting:

- Secondary school level: “We need to be able to host the people that live in this city”
- National level
- Stadium like Swangard would be a duplication of service

Priorities:

- Strong interest in “Community Plus” facility or defining community facility to exclude asphalt tracks
- Open House exercise with 10 dots: How would you distribute \$100 between the different types of facilities?
 - Neighbourhood: 27 dots (\$270)
 - Community: 100 dots (\$1000)
 - Destination: 72 dots (\$720)

Outreach:

Outreach strategy needed around etiquette, access, opportunities at time of new tracks or improvements coming on line.

Support for teams:

- Equipment storage space needed
 - Need to allow access for new teams forming, as well as legacy teams
- Strong need for youth & competitive teams in the east side
- Financial support or grants for purchase of equipment (hurdles etc?)
- Support for cost sharing of equipment
- Need for strategy to allow reservation of facilities & this knowledge needs to be public
- Lack of facilities is a barrier to starting teams & clubs
- Interest in being able to book or reserve a facility, but concern that teams/clubs may dominate specific facilities and block access to smaller/newer clubs/groups. This indicates a need for a fair and equitable allocation policy.

Support for individuals and kids who may not have access to teams:

- Track+Field clubs or events programmed by Community Centre?
- More partnerships between VPB and clubs/team
- Community centre coaching
- Subsidies for joining clubs

Support for coaches:

- BC Athletics has coach training programs.
- There is potential to improve school coaching capacity and consistency across the city. Currently it's mostly based on teacher interest and ability/capacity. This is the main entry point for kids.

Programming:

- Run Jump Throw Wheel can happen anywhere (gym, outdoors, etc.)
- Suggestion to partner with UBC for hosting venue to make capital funds go farther
- BC Athletics Run Jump Throw Wheel could possibly be part of VPB recreation offerings
- BC Athletics is the communication hub for clubs and teams; they can help mobilize clubs and groups for big events.
- There are opportunities for more social running clubs and for collaboration between groups.
- 2-4 entities are needed to be responsible for ongoing care & maintenance for any community track.

Quotes:

- "Competition drives inspiration"
- "Track is awesome"
- "It's so important to see big picture, to see the strategy as a whole"
- Regarding asphalt tracks "Um, we've got roads everywhere"

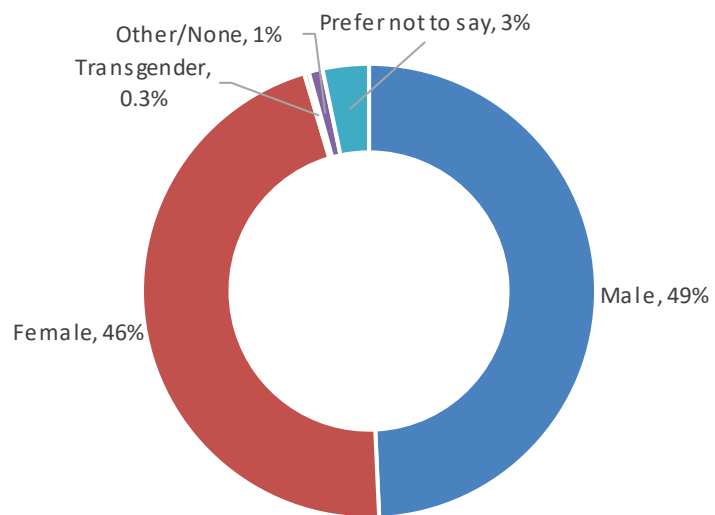
OTHER INFORMATION/FACTS:

- Langley is hosting Nationals in 2021 and 2022.
- Elem schools operate in groups. For example, 12 elementary schools compete with each other in ~ 6 events per season and then finals with Grades 4/5 and 6/7 categories.
- Eric Hamber Secondary School will be undergoing seismic upgrades, so the track will be lost for 10-15 years.
- There are "all comers" meets at UBC and SFU during the pre-season (late March/early April). Anyone can come and participate. A wide range of ages and abilities represented.

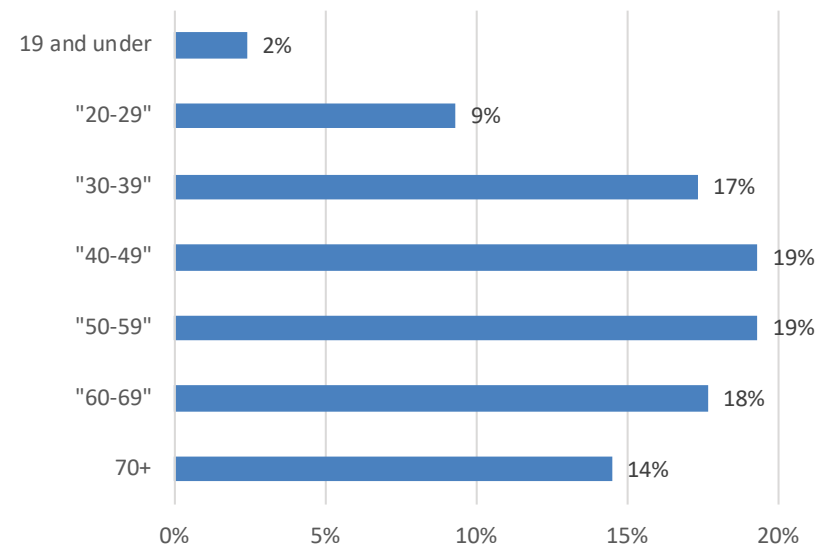
APPENDICES

DEMOGRAPHICS OF SURVEY RESPONDENTS

10: What is your gender identity?

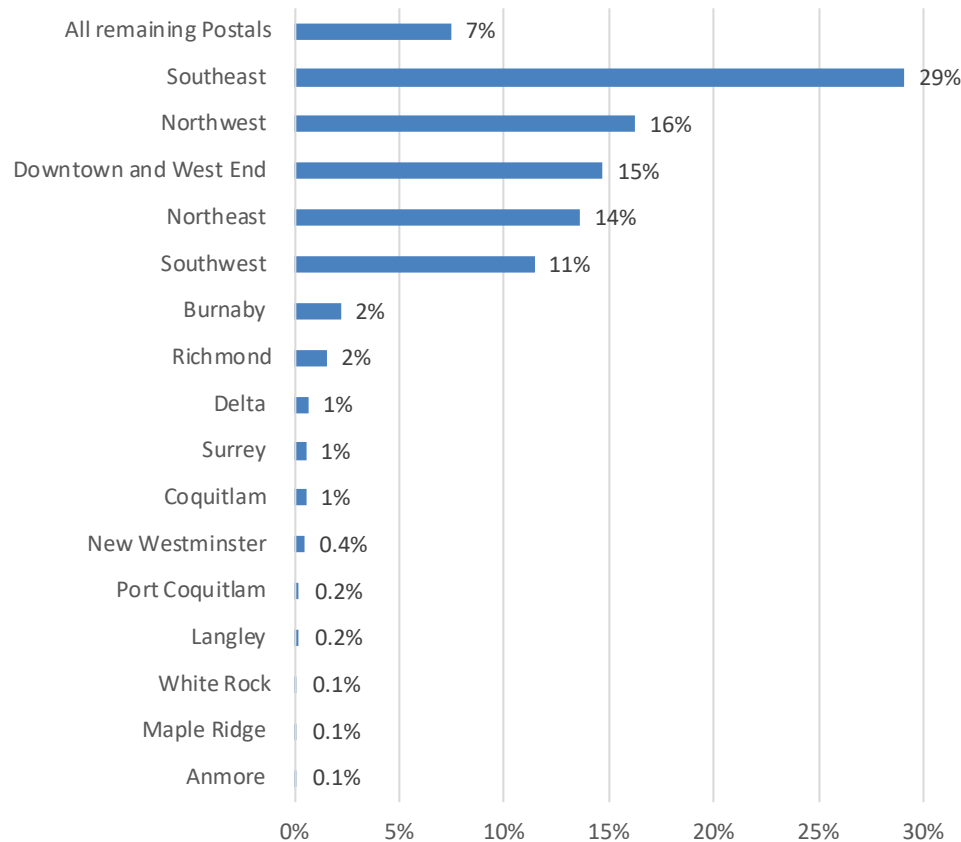


11: Which of the following age groups do you fall into?

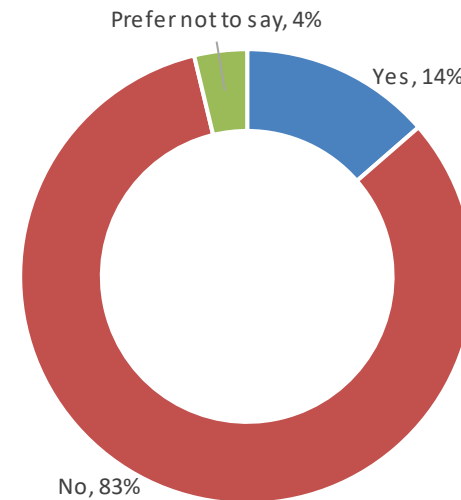


12: What is your postal code?

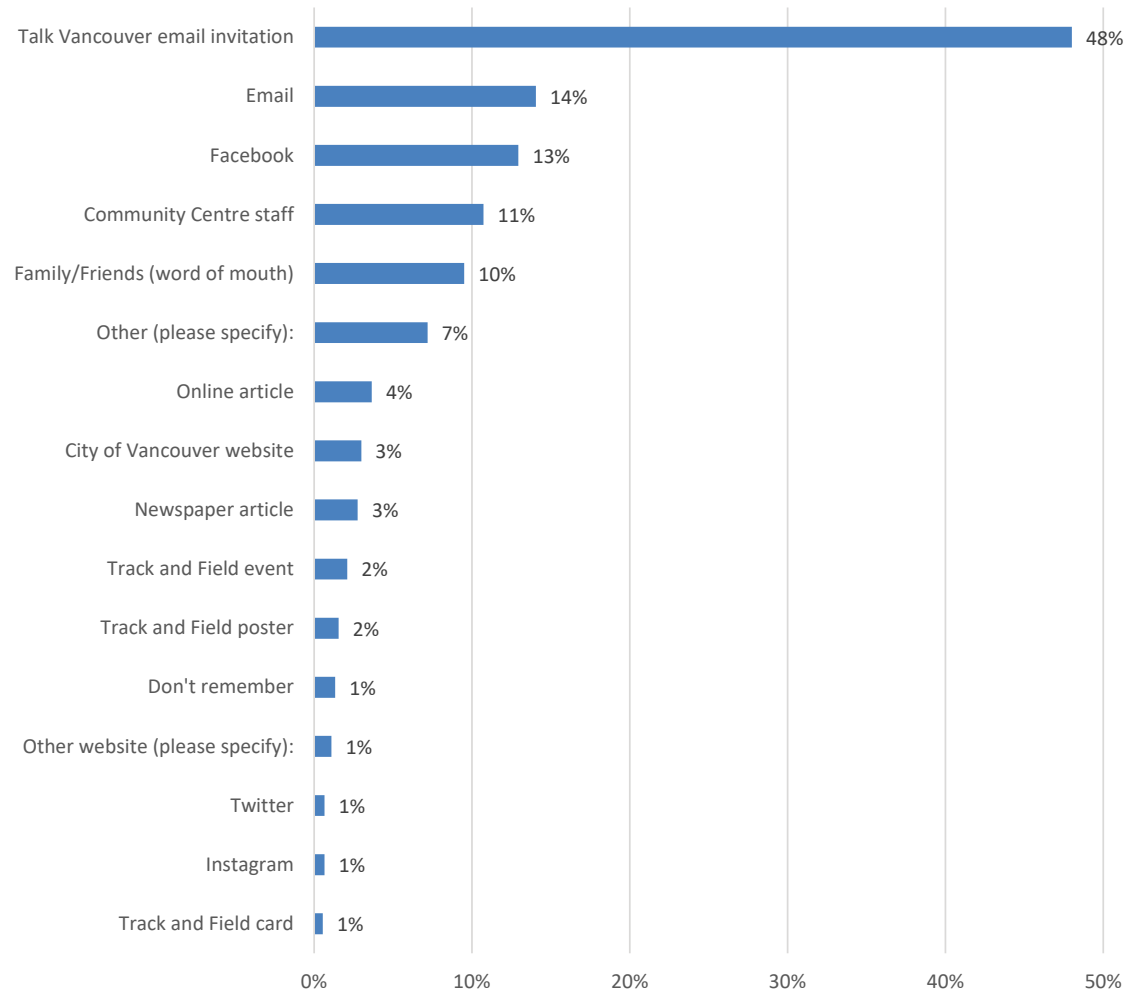
A relatively even distribution was seen among the postal codes of respondents to the TalkVancouver online survey.



13: Do you identify as a person with disabilities or limited mobility?



14: How did you hear about this survey?



Other:

- Club post
- BC High School track and field
- Running Club
- Vancouver School Board Athletics
- Elementary school coaching email
- B.C. Athletics



VANCOUVER PARK BOARD
TRACK+FIELD
STRATEGY



ROUND 3 ENGAGEMENT SUMMARY

EXECUTIVE SUMMARY

The Vancouver Park Board is working with the Vancouver School Board to plan for the future of Track and Field sports and facilities in the City.

BACKGROUND

The Vancouver Park Board wants to develop a comprehensive strategy for Track and Field sports and facilities that will enhance opportunities for all residents from casual users through to competitive athletes.

The results from this third round of engagement will inform the refinement of the recommendations to guide the future of Track and Field sports and facilities in Vancouver. It will also provide a sense of public opinion on the two proposed competition level track locations and will inform the implementation plan.

PARTICIPATION

There were a total of nearly **1,400** public and stakeholder interactions during the Vancouver Track and Field Strategy Round 3 engagement period. These included:

- **1346** completed surveys through paper or TalkVancouver in English, Chinese and Punjabi.
- Approximately **50** Participants in public and stakeholder open house workshops.

The Round 3 survey and open house workshops were promoted through the project website, the TalkVancouver network, and the Park Board's social media accounts. Approximately **40,000** people were reached through social media during promotion of the survey and the open house.

How Input Will Be Used

The planning team will consider feedback from this round of consultation, along with technical information and past feedback, to develop recommendations for the planning, design, and management of Vancouver's Track and Field facilities for Park Board review and approval.

This Engagement Summary includes:

- Executive Summary
- Round 3 Engagement Process
 - Purpose + Key Goals
 - Participation
 - Topics
 - Publicity + Outreach
- Round 3 Summary of Results
 - Online Survey
 - Public Open Houses
- Appendix A: Demographic Survey Questions

SUMMARY OF ONLINE SURVEY RESPONSES

The third round of engagement included an online survey and two open houses. The survey aimed to gather feedback on two proposed locations for a competition facility, and to gather more information on the benefits and challenges of these locations for current and potential track and field participants, local residents, and other interested community members. Survey respondents also had the opportunity to contribute ideas on which facility improvements should be prioritized for recreational and training facilities and what programs they were most interested in. Two open houses provided an opportunity for more in-depth discussions of these topics, as well as the draft recommendations.

1. Priority Improvements for Recreation and Training Facilities

Online survey respondents were asked to prioritize possible facility improvements for recreational and training Track and Field facilities. The top three requested improvements for recreational facilities were:

- improving or providing a rubber track service (69%);
- upgrading or adding drinking water stations (55%), and;
- grass infield improvements for complimentary uses (55%).

Similarly, improving the track surface was also the highest priority for Training facilities (64%), while washrooms and lighting were also in the top three choices (51% and 40%, respectively).

At the open house held at Point Grey Secondary School, there was interest in what upgrades could be expected at that location, with a strong desire expressed by those attending for resurfacing to be a short term, high priority action due to the large number of existing users.

2. Proposed Competition Track Locations

The online survey asked respondents to indicate whether they believed a competition track at Sir Winston Churchill Secondary School (Churchill) or Vancouver Technical Secondary School (Van Tech) whether the facility would meet the needs of organized Track and Field groups and users city-wide, and whether they would travel to the facility, as well as whether existing users might be displaced. There was strong support for Competition tracks at both locations, as indicated by the responses below, as well as a relatively low percentage concerned about displacing existing users.

The percentages below indicate the level of agreement with each statement for each location. The responses were nearly identical for both locations.

	It would benefit local neighbourhood residents	It would benefit users citywide	It would meet needs of organized track and field user groups	It would displace users
Churchill	70%	68%	67%	24%
Van Tech	69%	69%	68%	23%

3. Benefits and Challenges

An opportunity was also provided for survey respondents to comment on what benefits or challenges it would be important to consider. There were 535 responses for this open ended question regarding Churchill and 492 responses regarding Van Tech. For both competition track locations, many of the comments received identified that the facility would provide benefits such as health and recreational benefits for citizens and fill a much needed demand, as well as provide opportunity for youth and competitive athletes and allow for hosting and watching major sports events. Parking and the density of the neighbourhood were mentioned as challenges for Churchill, while access to transit was cited as a benefit for Van Tech. There was not agreement regarding whether either location was adequately centrally located, but there were numerous comments about reducing travel time for East Side residents.

Regarding Churchill, respondents cited that this location would benefit many schools, was central for a large portion of the city and would reduce travel time to UBC to use similar facilities. It was also mentioned that upgrades to this facility would address existing safety concerns related to aging infrastructure.

Concerns for upgrading Churchill centred around transit access and parking for the facility, as well as how the facility would affect the neighbourhood. And some viewed other areas of the city as having more need and demand for such a facility.

Regarding Van Tech, many respondents were enthusiastic about the idea of a competition track serving the East Side community. Others responded positively regarding the prospect of a competition track within Vancouver in general. Transit, parking and spatial constraints were less of a concern with this location – many people felt these to be adequate. Some people found this location to be central enough, with almost an equal number of people hoping for another or more central location.

4. Displacing Existing Users

For both locations, 1 in 4 respondents agreed that existing users might be displaced. In the comments, common themes mentioned that casual local users, such as walkers, runners, and seniors, might be displaced in the long-run because of concerns around crowding, access to the facility, and concern about participating alongside high-level athletes. There was also concern about displacement of other casual users, such as ultimate frisbee players who use the infield, and displacement during the construction period.

5. Programming at Vancouver Track and Field facilities

When asked if they would like to see programming offered by the Park Board at Track and Field facilities, many responded positively (85%) and identified the following as top priorities for programming:

- Track and Field programs for youth (66%);
- entry level programs (60%), and;
- and programs for adults (50%).

Programs for seniors (41%), competitive programs (40%), and para-athletic programs (39%) were also identified as secondary program priorities.

6. Other comments about improving Track and Field experiences in Vancouver

There were 351 responses for the final open ended question. Many enthusiastically supported Track and Field facility upgrades in Vancouver in general (141/351), which many consider to be long overdue. Ensuring user inclusivity (42/351) was something that people emphasized, including; long opening hours so that the public has ample time for casual use, accessibility for users with disabilities and accessibility for young families (including providing adequate parking), as well as the inclusion of other programming. Some respondents felt that many or all tracks need upgrades and that central locations or those near rapid transit should be prioritized (30/351).

7. Who responded?

Participation and Location

A majority of survey respondents identified themselves as current track and field users (59%). Of those respondents, participation was primarily as casual users (38%), followed by solo or team athletes (19% each) and spectators or parents (18% each).

“Sir Winston Churchill hosts the west side district track and field meets, so not only would the students of Sir Winston Churchill and the recreational track users benefit immensely, but so would youth all over the city.”

Re: Churchill “Benefit: more stuff is great. The track will be used. Challenge: why have a 2nd track so close to another? Higher income families can travel further for events, and can easily drive to tech.”

Re: Van Tech “Challenges - outside of metro core, low density neighbourhood, doesn’t serve existing clubs and training sites, some, but not great transit access”

Re: Van Tech “Closer to transit. More central. Easier for people from other parts of the lower mainland to get there.”

Among the responses, there were users of all fourteen Track and Field facilities across the city. Track and Field facilities most used by survey respondents were Point Grey Secondary (13%), Churchill Secondary (9%) and Kilarney (8%). This varies slightly from responses to the Round 2 survey, with the track at Killarney (13%) and Point Grey (12%) as most popular to survey respondents. There were also 145 respondents indicating they frequented other facilities including the following outside Vancouver including UBC (33/145); Swangard or Burnaby Central Highschool (27/145); Competition tracks in South Surrey, New Westminster or Langley (14/145), and Minoru (9/145).

“VanTech Secondary is in a fast-growing neighborhood. Not to mention East Van itself has a higher population increase vs. the Westside (due to affordability and other issues). A high-quality Competition Track and Field Facility in East Van will strengthen and nurture our current and future pool of athletes.”

Re: Churchill “It would be good to have at least one competition track and field facility somewhere in the west/southwest of the city, and it could be here. Parking is very congested in this area and should be taken into account.”

“Van Tech is not very accessible from the west side of the city and in close proximity to Swangard in Burnaby.”

ROUND 3 PUBLIC + STAKEHOLDER ENGAGEMENT

1: Purpose + Key Goals

The purpose of Round 3 engagement was to gain a better understanding of stakeholder and public objectives and priorities for improving Track and Field recreation facilities, and to test potential locations to be upgraded to a competitive Track and Field facility. The information gained during this round allows further refinement of draft recommendations and informs priorities and implementation planning.

2: Participation

Who

The public and stakeholders were engaged during Round 3 with an emphasis on getting additional feedback from stakeholders and those who participated in previous engagement, as well as expanding the range of participants to make sure that casual users and those living in proximity to Vancouver Technical and Sir Winston Churchill Secondary Schools also had a chance to provide input. Stakeholders and the public were both engaged through two open houses with facilitated discussions and an online survey through Talk Vancouver. The survey was translated into Chinese, which was available online along with the English version.

When

Round 3 engagement occurred in May and June. The Talk Vancouver survey was open from May 15th to June 30th. Two open houses were held on May 19th and June 4th, 2019.

How many

Approximately 1,400 people were engaged were engaged during Round 3 through the online survey and open houses. The overall number was higher than the 939 people reached during Round 2 and lower than the 1,586 people reached Round 1. Survey responses were 1,346, 913 and 891 people in Round 3, Round 2 and Round 1, respectively.

TalkVancouver survey: **1,346** responses

Open Houses: **50** participants

3: Topics

Round 3 engagement explored the following topics:

- Priorities for Track and Field Recreation and Training facility improvements
- Priorities for potential programming
- Benefits, considerations and existing user displacement for proposed Competition facility locations.
- Additional open feedback provided.

4. Publicity + Outreach

SOCIAL MEDIA

- Reached 35,024 people with advertisements for the public survey on social media;
- Reached 4,213 people through Facebook advertisements for the public open house.

POP-UP EVENTS

Four Pop Up Events were held. The format included time for participants to review display boards summarizing work to date, a brief presentation, and facilitated table discussions.

Pop Up #1:

- Elementary School Championships
- Thursday, June 6, 2019
- 9:00 to 3:00pm at Swangard

Pop Up #2:

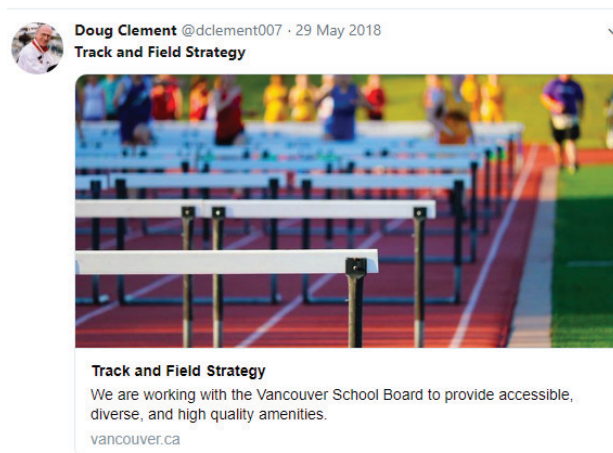
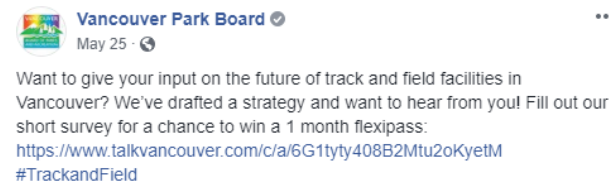
- Saturday, June 8, 2019
- 10:00 to 1:00pm at Empire Fields Track

Pop Up #3:

- Saturday, June 8, 2019
- 10:00 to 1:00pm
- Empire Fields Track

Pop Up #4:

- Saturday, June 8, 2019
- 10:00 to 1:00pm at Empire Fields Track

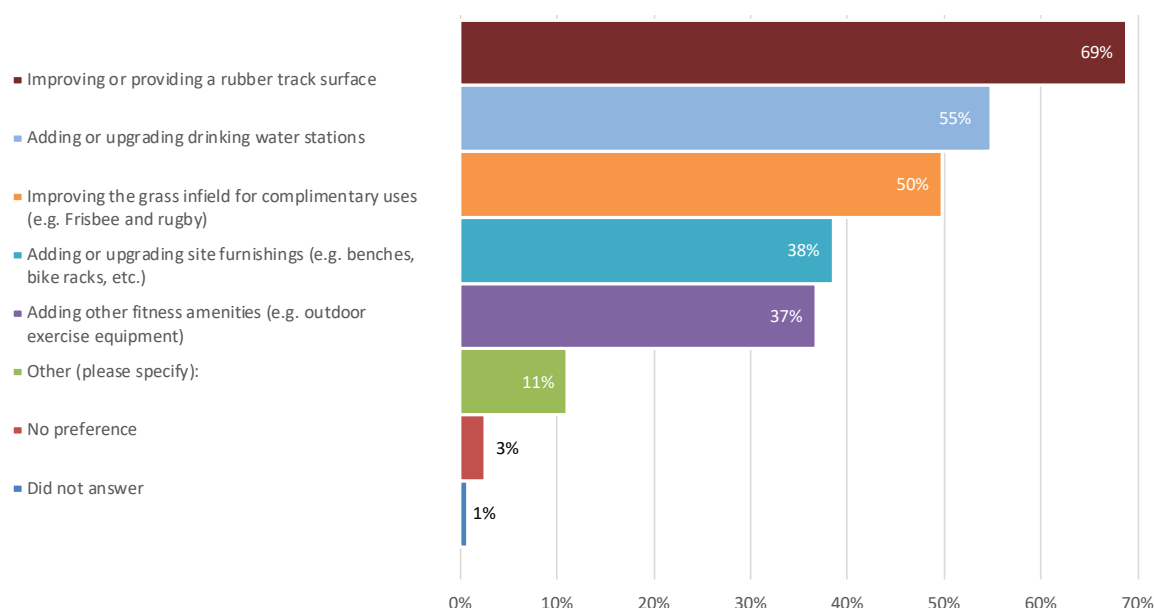


ONLINE SURVEY RESULTS

The TalkVancouver questionnaire was designed to help determine the priorities for Track and Field facilities and inform strategies to support more participation in Track and Field activities. The following is a summary of the responses to each question, as well as key themes and highlights from the written responses.

1. For Recreation Facilities, what improvements should be the highest priority? Select your top 3.

Recreation Facilities are amenities for casual fitness and recreational activities at locations such as Balaclava Park, Templeton Park or Memorial South Park.



Key Findings:

The highest priorities for improvement of recreational Track and Field facilities were:

- providing a rubber track surface (69%);
- adding or upgrading drinking waterstations (55%), and;
- and improving the grass infield for complimentary users as top priority improvements (50%).

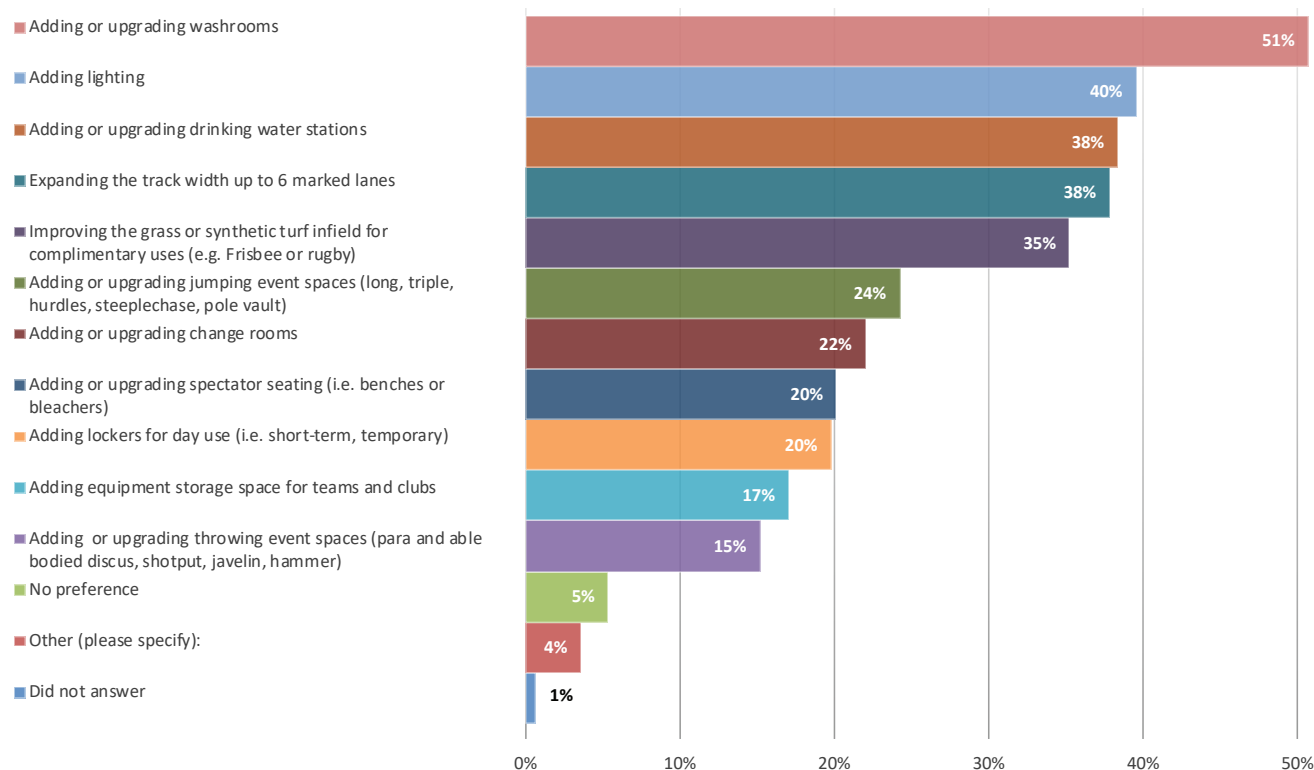
Adding or upgrading site furnishings (38%) and other fitness amenities (37%) was also indicated as a high priority among respondents.

There were **144** participants who selected “other”, identifying:

- washroom and changeroom facilities (41/144);
- lighting to enhance night time use and improve safety (18/144);
- additional recreational programming (12/144), and;
- seperate or designated dog areas (9/144) as a priority.

2. For Training Facilities, what improvements should be the highest priority? Select your top 3.

Training Facilities are venues for athletic training that can host local events and competitions such as Point Grey Secondary and Killarney Secondary.



Key Findings:

The top three priority improvements for training facilities were;

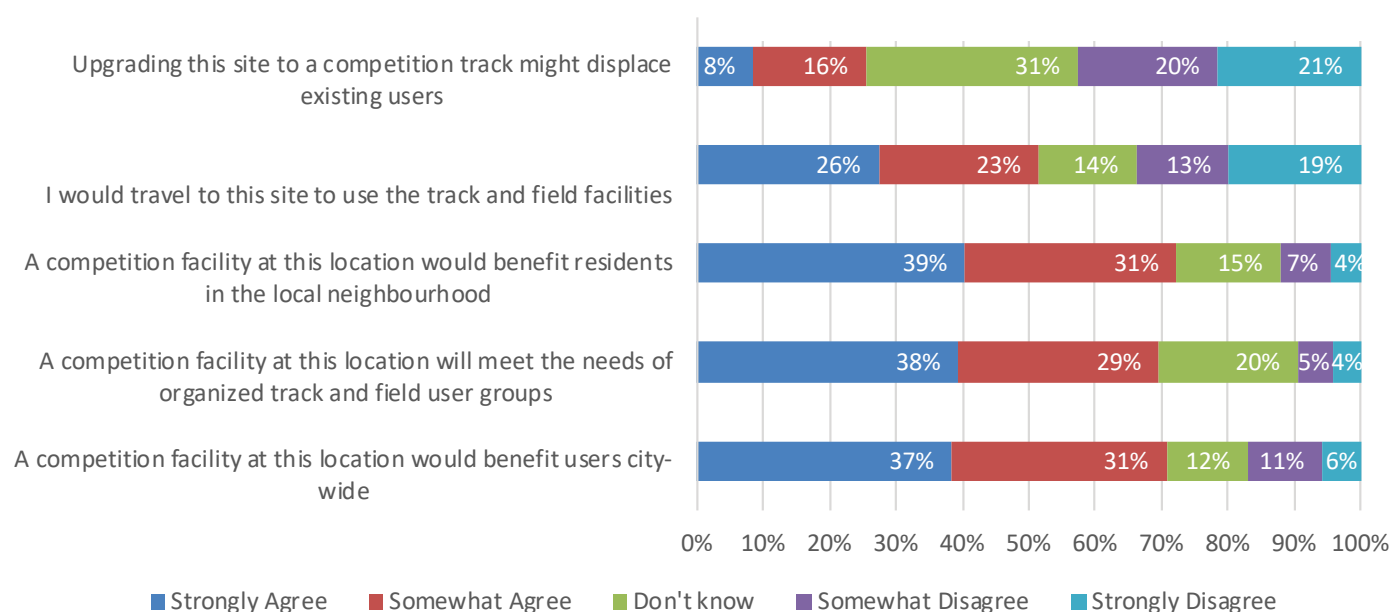
- upgrading the track to rubberized surface (64%);
- adding or upgrading washrooms (51%);
- and adding or upgrading lighting (40%).

Additional high priority improvements were to add or upgrade drinking water stations (38%), expanding the track width up to 6 marked lanes (38%), and improving grass or sythetic turf infield for complimentary uses (35%).

There were **47** participants who selected "other", citing;

- natural grass and surfaces (7/47);
- a minimum of 8 lanes (6/47), increasing accessibility (3/47);
- and the addition of outdoor workout equipment (3/47) as priorities for traning facility improvement.

3. Regarding building a Competition Track and Field Facility at Sir Winston Churchill Secondary School, (located at 7055 Heather Street in Vancouver) do you agree or disagree with the following statements? (Options: agree, disagree, don't know).



Key Findings:

Respondents generally agreed that a competition facility at this location would benefit local neighborhood residents (70%), meet needs of organized Track and Field user groups (67%) and benefit users city wide (68%).

Regarding existing user displacement in upgrading Churchill Secondary School, 41% of didn't think that it would displace existing users and 31% didn't know (31%).

When asked if they would travel to the site to use the Track and Field facilities, there was a mixed response with 49% indicating they **would** travel and 32% saying they **would not**.

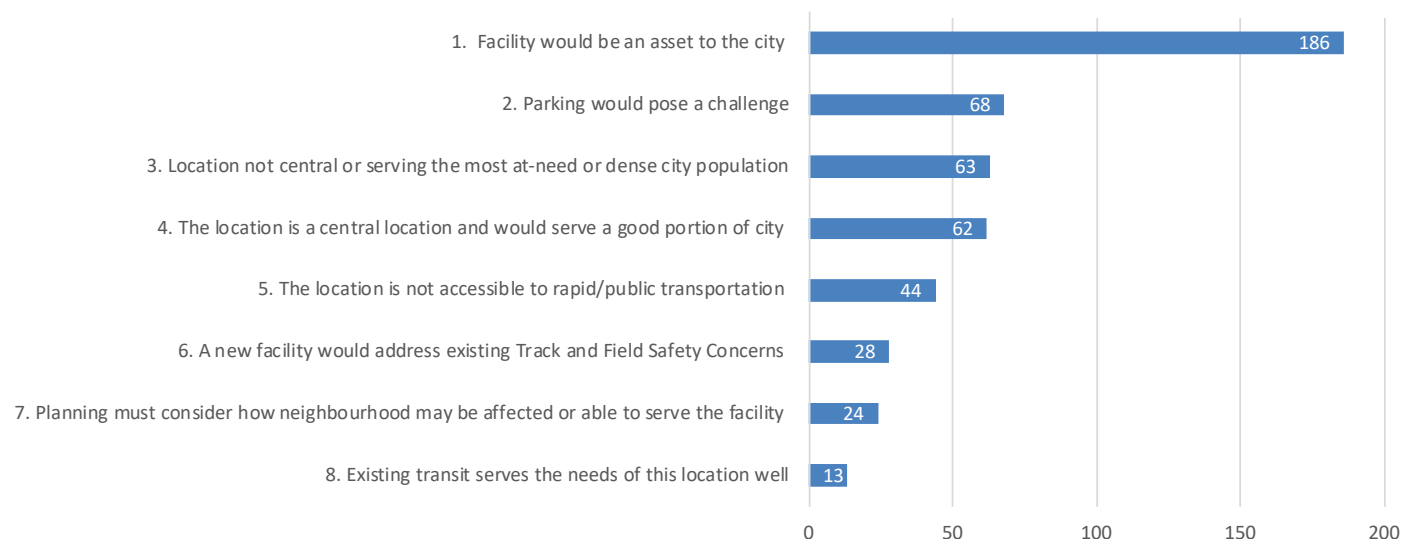
4. Which existing users if any, would be displaced by a competition track here? (at Sir Winston Churchill Secondary School)

Key Findings:

There were **456** responses for the open ended question regarding which users might be displaced by a competitive track at Sir Winston Churchill Secondary School, which fell under 4 themes;

1. The majority of respondents mentioned concerns that competition track programming may displace casual users, neighbors, unorganized groups and members of the public (181/456) that like to use the existing track for casual meet-ups and for leisure sports such a walking and running. Others felt that no users would be displaced as long as there is designated time for community use each day, although increased programming may be difficult for everyones schedule. Comments included:
 - “Casual users may have to go to other places because of increased use for competitions.”;
 - “Casual and more elderly users could be daunted by a state of the art facility, unless programming were to specifically serve their needs as-well.”;
 - “Casual users who won’t be comfortable with the increase in users may possibly be displaced”.
2. Some respondents beleive that no users would be displaced (64/456). Comments included;
 - “No-one, as long as there were open hours each day for community use.”
 - “None. I am a casual runner, a member of the track team as well as a student and I would be thrilled to see a competition track at Churchill.”
 - “None. A better facility that is accessible to the public would encourage more use.”
3. Others believe that school group users will or may be displaced (32/456). Comments included:
 - “School groups would be displaced during events.”
 - “School programs, temporarily.”
4. A number also stated that unorganized groups such as; walking clubs, other sports users etc. will or may be displaced ((27/456), such as:
 - ultimate frisbee teams, soccer teams and other pick-up sports/ games;
 - non-affiliated track club members;
 - dog walkers, volleyball games, etc., and;
 - soccer players who are fighting for field space.

5. What would be the benefits or challenges, of a Competition Track and Field Facility at Sir Winston Churchill Secondary School? Do you have any other comments?



Key Findings:

There were **535** responses for this open ended question. Respondents generally commented under the following 8 themes.

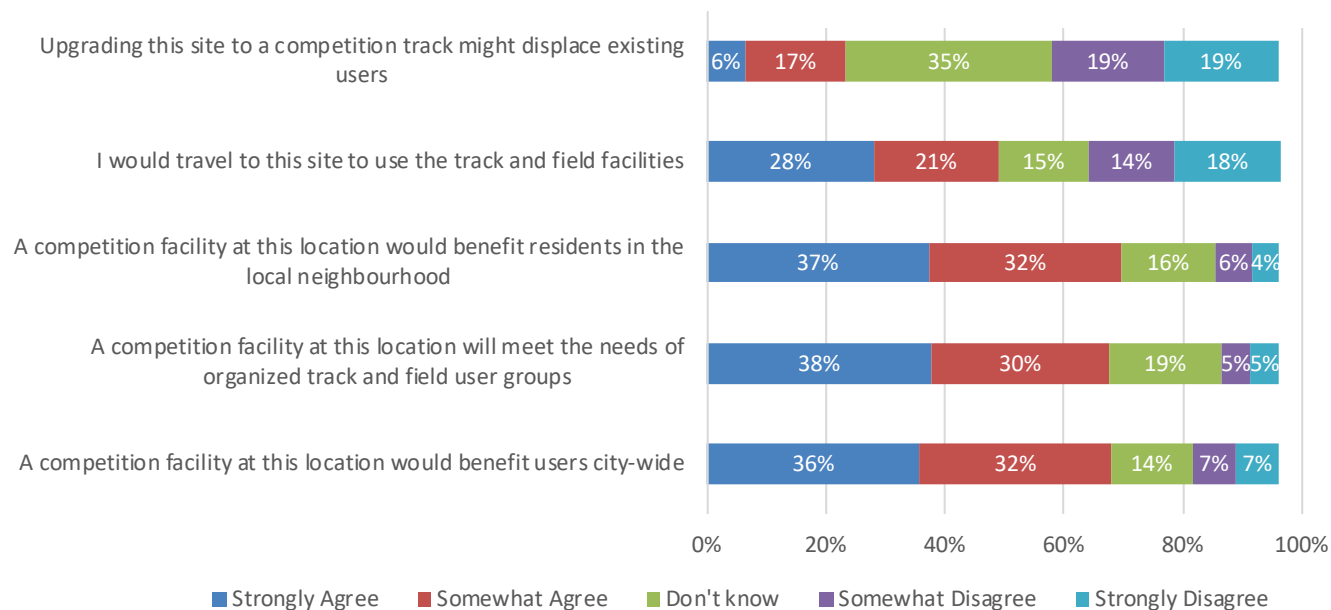
- Respondents identified an additional track facility within the city would be an asset (**186/535**) in that it would:
 - fill a much needed demand;
 - excel Track and Field within the city and provide opportunity for youth and competitors;
 - provide health and recreational benefits for citizens, and;
 - allow for hosting and watching of major sports events.

- There was also concern that the need for parking in this location would pose a challenge (**68/535**) in that:

- additional parking would be difficult to accommodate though much needed
- transportation to this location via train or bus or active transportation poses a challenge to this location, and poses a challenge for users
- parking is needed in aiding accessibility for users with disabilities
- will affect the availability of free parking in the neighbourhood

3. Many respondents felt that this location was not central enough and did not serve the most at-need or dense population of the city (**63/535**) and commented about:
 - the preference for more densely populated areas
 - areas having more demand such as the East Side, West End, Downtown, and the Northern parts of the city.
 - that this location would disproportionately benefit westside students and residents that can access UBC and other areas.
4. Many respondents felt that this location was a central location and would serve a large portion of the city (**62/535**) and comments suggested that:
 - the location was central for a large portion of the city
 - many schools would benefit and could easily access this location
 - that this location would reduce travel time to UBC to use similar facilities
5. Some respondents felt that this location was not accessible to rapid/public transportation (**44/535**) commenting that:
 - this location is too far of a walk from the skytrain station;
 - transit routes would need to be improved, including an additional skytrain at 54th or 57th, and that;
 - the existing buses that frequent this route are too sparse.
6. Some respondents felt that a new Track and Field facility would address Track and Field Safety Concerns (**28/535**) mentioning:
 - many injuries are currently endured on the existing track;
 - rubber turf will ensure that users do not have to travel as far in order to not be injured;
 - the existing concrete is in poor shape and not desirable.
7. There were also comments about how the neighbourhood may be affected or able to serve a competition track (**24/535**), such as that:
 - local traffic would be increased
 - noise of the neighbourhood would be increased
 - locals may have pride in a facility in their neighbourhood
 - construction may be disruptive
 - locals may not be able to use such a facility with many competitions
8. Some respondents feel that the existing transit serves the needs of this location well (**13/535**).
 - This location is easy to access from the skytrain

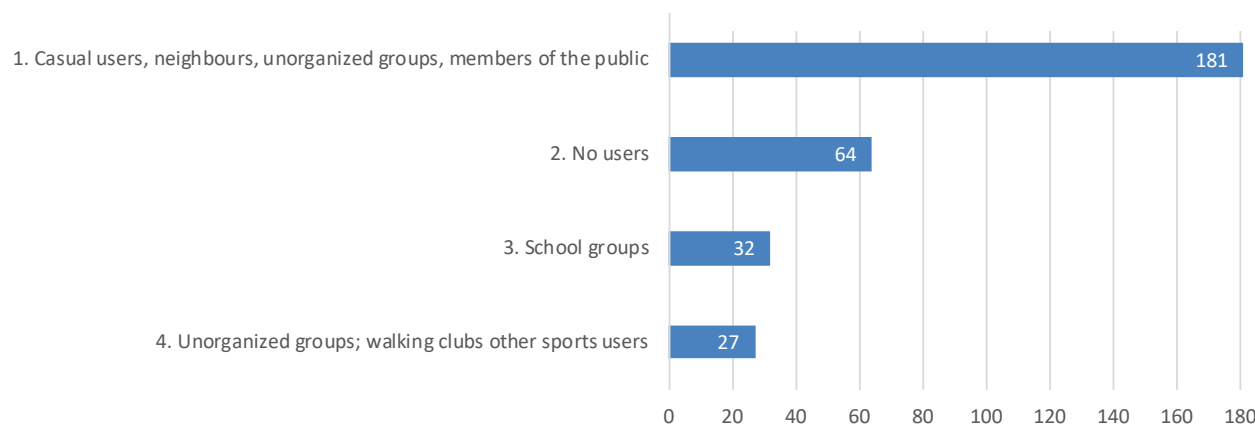
6. Regarding building a Competition Track and Field Facility at Vancouver Technical Secondary School, do you agree or disagree with the following statements? (Agree, disagree, don't know)



Key Findings:

Respondents generally agreed that a competition facility at this location would benefit local residents (69%), meet the needs of organized Track and Field user groups (68%) and benefit users city-wide (68%). Respondents had mixed opinions on whether the upgrading of a Track and Field Facility at Vancouver technical school would displace users, with 23% agreeing and, 38% disagreeing and 35% who didn't know. There was also a mixed response in indicating if respondents would travel to this site to use the Track and Field facilities, with 49% of respondents agreeing and 32% disagreeing that they would travel.

7. Which existing users if any, would a competition track at Vancouver Technical Secondary School displace?



Key Findings:

There were **356** responses for this open ended question. Main concerns from respondents were that programming of a competition track may displace casual users and unorganized groups like local running groups and soccer groups. Others felt that no users would be displaced, and that with upgrades, potential usership would increase.

Respondents generally commented under 2 primary themes;

1. Casual recreational neighbours and members of the public, including walkers and runners, may or will be displaced by a competition track **(118/356)**

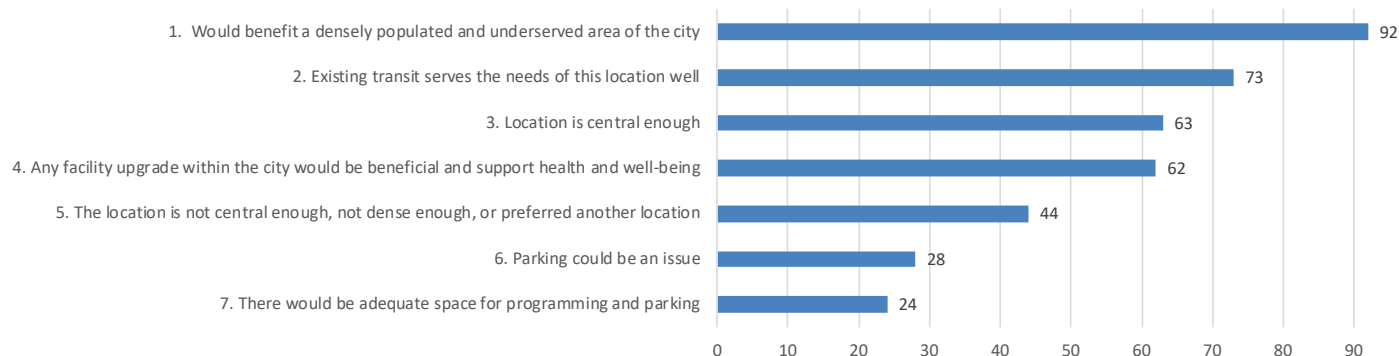
Representative comments:

- They have not ever observed many people using this track
 - Casual and more elderly users could be daunted by a state of the art facility, unless programming were to specifically serve their needs as-well
 - Soccer teams, local running groups and Frisbee groups would be displaced
2. No users would be displaced **(63/356)**

Representative comments:

- A competition track would increase use here and not displace people
- The current track is in poor condition and is sparsely used

8. What would be the benefits or challenges, with having a Competition Track and Field Facility at Vancouver Technical Secondary School? Do you have any other comments?



Key Findings:

There were 492 responses for this open ended question. Main concerns fell under 7 categories, describing that:

1. This location would benefit a densely populated and underserved community of the eastend/north side of Vancouver and benefit existing local businesses (92/492);

Comments included:

- This would greatly benefit an underserved community
- This will provide opportunity for people of the east end
- This may help with concerns of crime and poverty
- The Eastend is densely populated and will continue to grow
- Existing restaurants will benefit and be able to serve this facility

2. The existing transit serves the needs of this location well (73/492);

Comments included:

- Existing to access via Renfrew Skytrain station and the 99 b-line

3. This location is central enough (69/492);

Comments included:

- Easy to access from most places in the city
- Close to highway 1, North Vancouver and the eastern portion of the lower mainland
- Well-connected to major arterial routes

4. Any facility upgrade within the city would be beneficial and would support health and well-being (64/492);

Comments included:

- This would support and support fitness and well-being for all
- It would be beneficial to have a competition track in Vancouver

Many respondents were enthusiastic about the idea of a competition track serving the East end community. Others responded positively regarding the prospect of a competition track within Vancouver in general. Transit, parking and spatial constraints were less of a concern with this location – many people felt these to be adequate. Some people found this location to be central enough, with almost an equal number of people hoping for another or more central location.

5. The location was not central enough, was not in a dense enough location or preferred another location (61/492)

Comments included:

- Churchill location is preferred
- Not central enough
- Too close to Swangard
- More difficult for residents of the westside to access
- Too difficult to access via public/ rapid rail transit

6. Parking could be an issue (31/492)

Comments included:

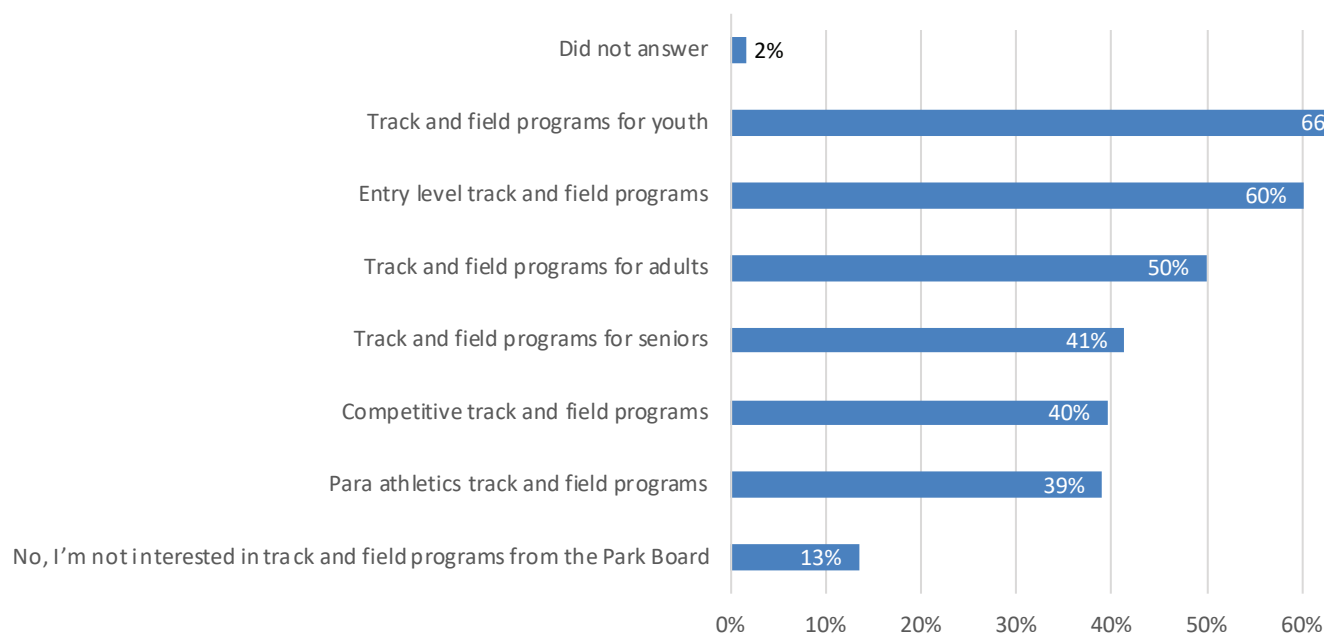
- During major events parking could be an issue
- Free parking must be provided
- Security for cars and bikes would need to be improved

7. There would be adequate space for parking or the program requirements (23/492)

Comments included:

- Program requirements could be expanded on at this location
- This would not disrupt traffic
- Parking could be accommodated
- Locals would not be disrupted

9. The Park Board offers a variety of sport and recreational programs in pools, ice rinks and gymnasiums. Do you want to see the Park Board offer Track and Field programs at Vancouver Track and Field facilities? If yes, which ones?



Key Findings:

Respondents are generally in favor of programming at Track and Field facilities, with the most popular being Track and Field programs for youth (66%), entry level (60%), as well as programming for adults (50%). Respondents were also interested in programming for seniors (41%), competitive programs (40%) and para athletics programs (39%). Of respondents that answered, 13% indicated they were not interested in track and field programs from the Park Board.

10. Do you have any other comments about improving Track and Field experiences in Vancouver?

Key Findings:

There were 351 responses for this open ended question. Main concerns fell under the following 5 main categories.

1. Strong supportive of upgrades/ a new competition track, commenting that this initiative is long over due. (141/351)
2. A competition track should be inclusive (42/351), with respondents wanting assurance that:
 - casual, entry-level and public users can make use of a track
 - a track is open for lengthy hours each day
 - young children, para-athletes and elderly are considered in programming
3. Other or all of the tracks within the city should be considered (30/351). Comments often indicated that:
 - All tracks need upgrades
 - Consider Brockton Oval, Strathcona, Point Grey, and under the South side of the Burrard bridge (covered).
4. Either consultation, and/or strong partnership with local, private sports/ track & field or school groups would be important (24/351). Comments included:
 - Consult local track and running clubs
 - Partner with local, private clubs
 - Let local, private clubs manage facilities
5. Quality of surfacing for track facilities is important (18/35). Comments included:
 - Rubberize all track surfaces
 - Use synthetic turf for track infield

Many survey respondents were enthusiastically supportive of a facility upgrade in Vancouver, which many consider to be long overdue. Ensuring inclusivity for many users is something that people have emphasized, including; long opening hours so that the public has ample time for casual use, accessibility for users with disabilities and young families (including providing adequate parking), and the inclusion of other programming. Other comments were from people who were hoping that other or different tracks within Vancouver may also get upgraded. Some respondents eluded to need for a more targeted survey/consultation geared to private running organizations whom may have interest in the operations of the facility. There are many strong opinions about the use of synthetic turf fields – this may require another survey/consultation process in order to capture these considerations and from which specific users/non users these opinions are coming from.

PUBLIC OPEN HOUSES

Two Public Open Houses were held. The format included time for participants to review display boards summarizing work to date, a brief presentation, and facilitated table discussions.

Open House #1:

- Wednesday, May 29, 2019
- 3:00 to 7:00pm
- Point Grey Secondary Cafeteria
- Attendance: **15** people

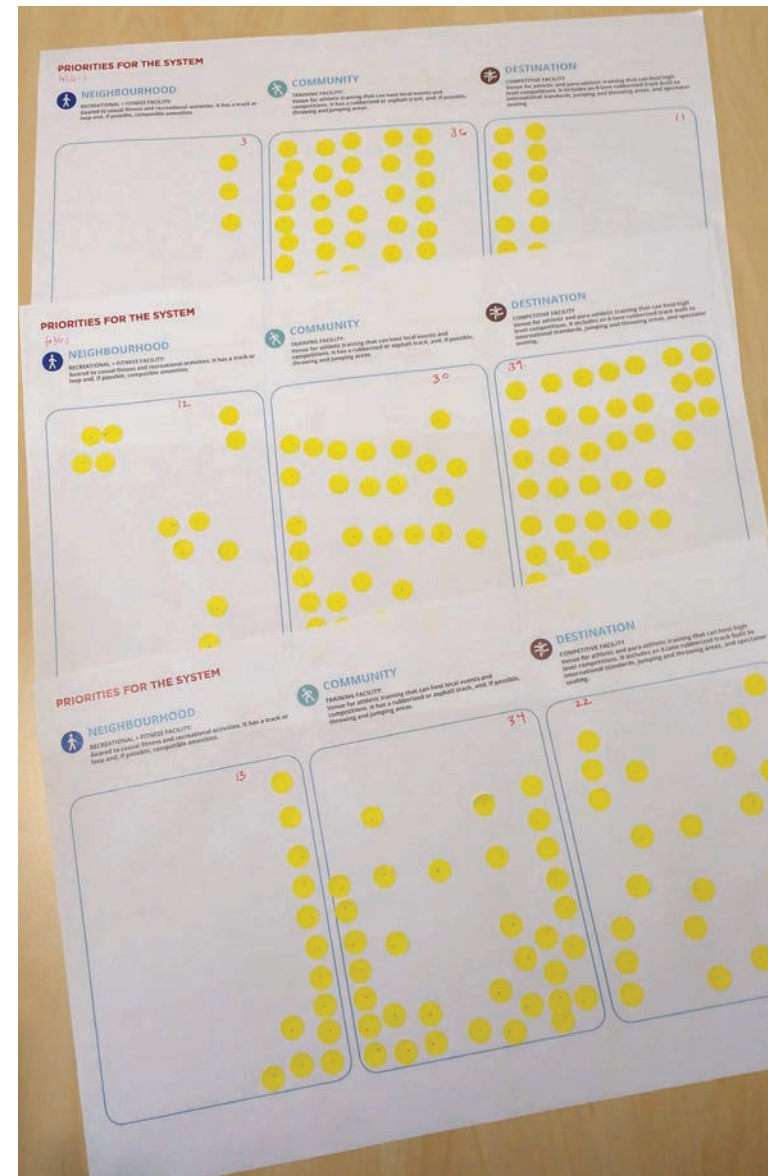
Open House #2:

- Tuesday, June 4, 2019
- 3:00 to 7:00pm
- Van Tech Secondary Cafeteria
- Attendance: **35** people

The following were either in attendance or were engaged outside on the track during each open house.

- Vancouver Field Sports Federation
- M2M
- Fraser Street Run Club
- Youth club/team participants, parents coaches (Vancouver Olympic Club)
- School coaches (public/private)
- Students / Student athletes
- Teachers / School Councilor
- Adjacent residents (@ VanTech)

The key themes and input from these open houses are summarized on the following pages.



Summary of Open House Comments

THEMES:

Point Grey Specific:

- Improvements at Point Grey would help increase school team participation (currently low participation on school team)
- Surface at Point Grey is constantly being degraded and repairs are being done ad hoc through individual fundraising initiative

Van Tech Specific:

- Sightlines from the basketball court to the field should be improved
- Better lighting would make the site feel safer
- Northwest corner should have a ramp connecting the parking lot to the track
- Retaining walls and other site features should be graffiti resistant and low maintenance

Facilities (general/other):

- Lots of interest in the timeline for implementation
- Include amenities for seniors like adjacent exercise equipment. Think outside the box.
- Memorial needs resurfacing and some other supporting upgrades like covered area for bags, washrooms
- Need to set up partnership agreements for maintenance
- Measured distances are needed for training – potentially an easy upgrade at some sites
- There is interest in City-wide connectors like the seawall
- Consider temporary fencing or other facility management techniques
- At school tracks, the facilities should be suitable for fire drills and evacuations

- A teacher noted that spectator seating will likely become a hangout spot for students
- Interest in storage for track and field clubs and casual users

Access:

- Should make it clear that a competition track would be available for the community
- Empire Fields is too far away
- Several were curious about potential restrictions to use of the new facilities, particularly during track season

Event hosting:

- What is the “maximum” event potential for the VanTech and Churchill sites? Suggest VPB reviews the event requirements in detail with BC Athletics

Programming:

- Programming for seniors and beginners would help reduce the intimidation factor for some potential users. Show people how to use the facilities and equipment
- Make it a community amenity, more social connections, get the neighbourhood involved
- Compatibility with other sports: lacrosse is the worst for compatibility; soccer is challenging; rugby/football is ok

Quotes:

- “I’m 500% in favour of this. It’s so needed in Vancouver.”
- “I think more people interested in training level facilities – the essentials”

Other info/facts:

- Notre Dame school also uses VanTech
- Need to clarify where VPB will and will not invest, especially re: not where land tenure is uncertain and only bookable facilities on VSB lands
- Interest and overall good feedback/supportive comments from students at VanTech
- Good discussions and clarification of site details with stakeholders at Point Grey
- There are around 20 students participating on the VanTech track team
- School participants from several surrounding schools come to Point Grey
- Consulting team noted the lack of a good connection between the track and the school
- Consulting team noted the good views (mostly trees) from the parking lot/basketball courts at VanTech south across the track

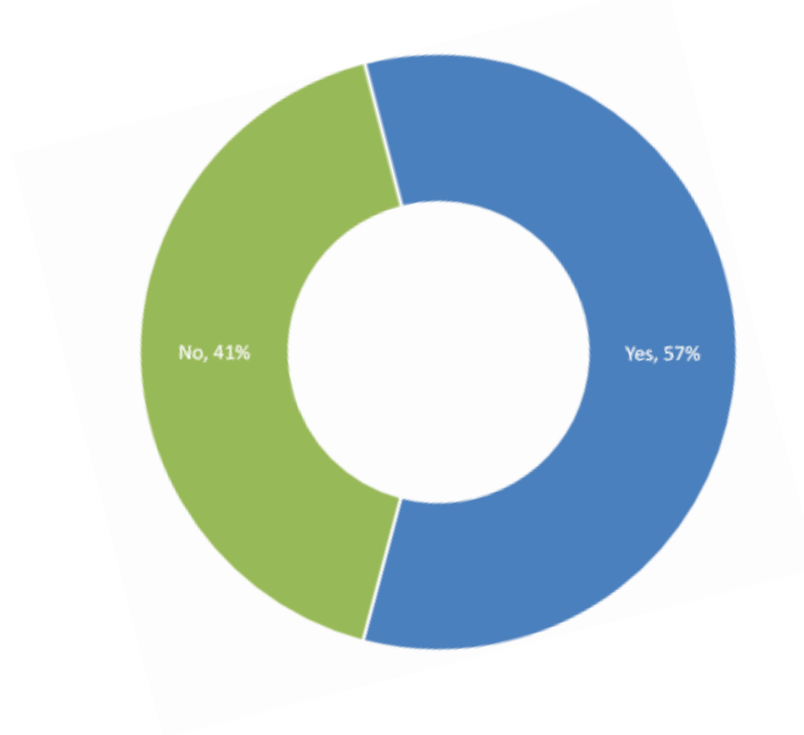
APPENDIX A

DEMOGRAPHICS OF SURVEY RESPONDENTS

11. Do you currently participate in any Track and Field activities?

Track and Field (also called athletics/para athletics) is a composite sport that includes competitions in walking, running, wheeling, hurdling, jumping (high jump, pole vault, long jump, triple jump), throwing (javelin, discus, shot put, hammer) and multiple events, such as the decathlon and heptathlon.

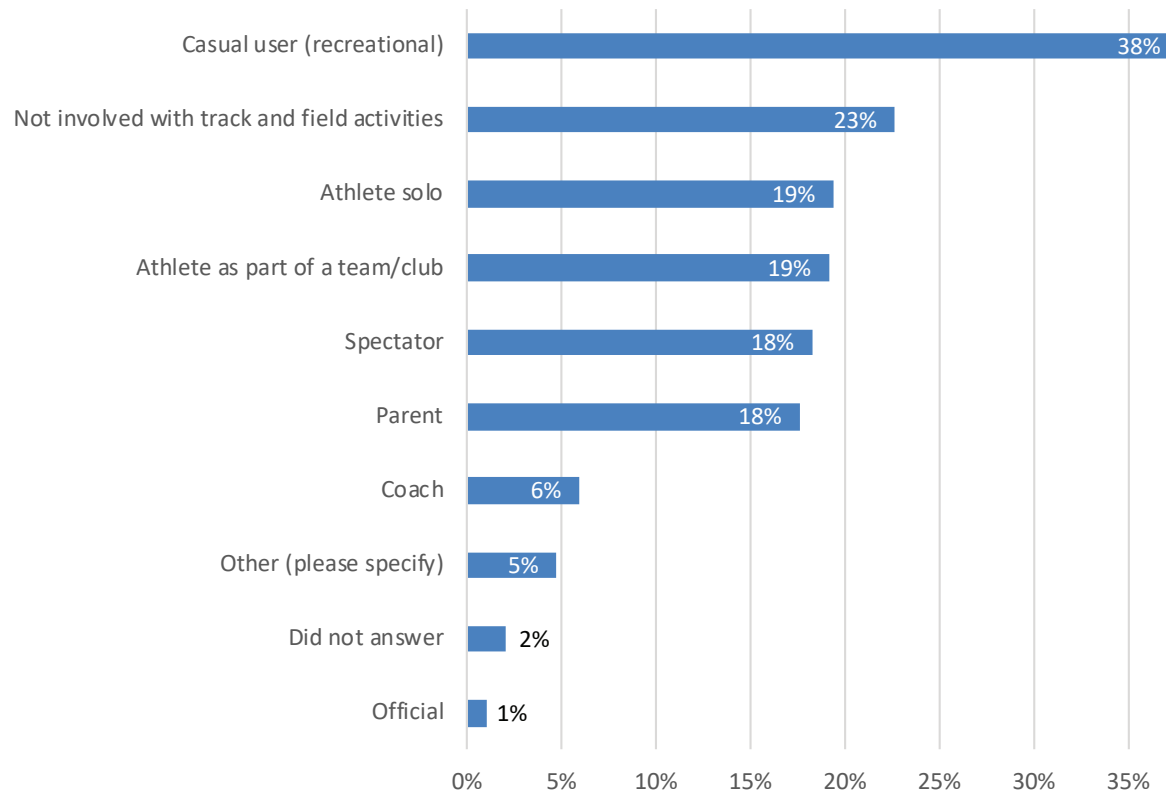
In this survey, ALL PEOPLE who use Track and Field facilities for training or exercise are considered 'Track and Field users'. Please note field sports such as soccer and rugby are not included as part of the definition for this survey.



Key Findings:

Just over half of respondents currently participate in Track and Field activities.

12. How are you involved in Track and Field activities?



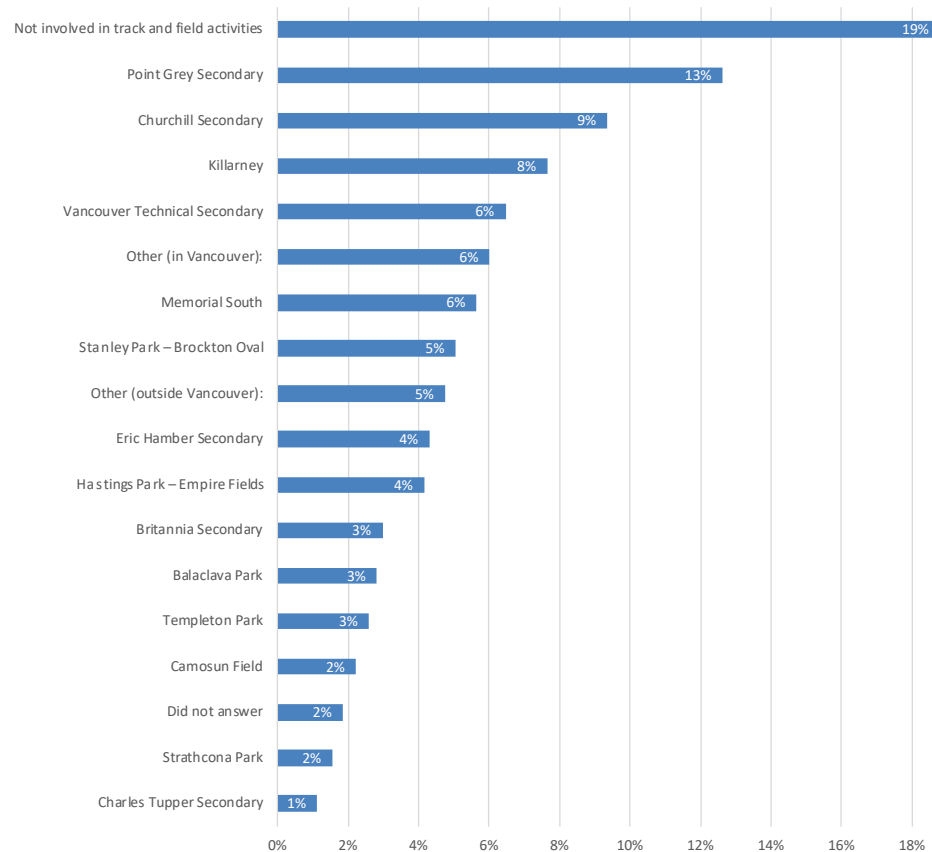
Key findings:

- Respondents primarily identified themselves as casual (recreational) users or as not involved with Track and Field activities. They also identified as spectators, parents, and solo or team athletes.

About 5%, or 62 respondents indicated other ways in which they are involved in Track and Field, including identifying as:

- former/ retired athletes of various levels and affiliations (21/62)
- current athletes/ users of various levels (13/62);
- teachers, students affiliated with an elementary/ highschool (13/62);
- being involved with sports teams or athletic organizations as either coaches or administrators (9/62);
- volunteers or advocates of sports teams or athletic organizations (7/62), and;
- parents or spectators of sport events (6/62).

13. What facility in Vancouver do you use most frequently?



Key findings:

- Many respondents were not involved in Track and Field activities, but those that were indicated Point Grey (13%) and Churchill Secondary Schools (9%) as well as Killarney (8%) as sites used most frequently. Other frequent sites included Vancouver Technical Secondary (6%), Stanley Park Brockton Oval (5%), and Memorial South (6%).

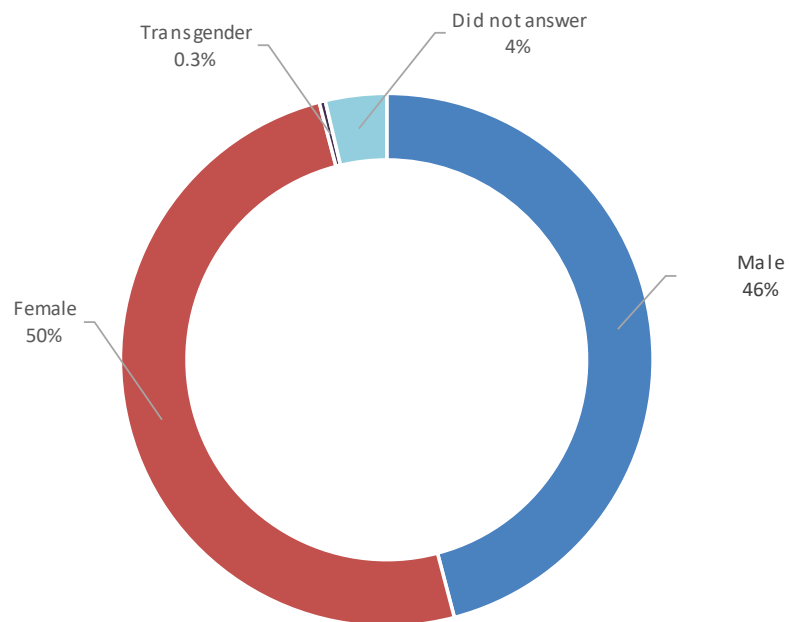
There were 145 respondents indicating they frequented other facilities including the following outside Vancouver:

- UBC (33/145);
- Swangard or Burnaby Central Highschool (27/145);
- competition tracks in South Surrey, New Westminster or Langley (14/145), and;
- Minoru (9/145).

Other facilities including the following within Vancouver:

- various Vancouver parks (27/145);
- various community centres (10/145);
- Vancouver beaches or portions of the seawall (8/145), and;
- track at Queen Elizabeth Park (2/145).

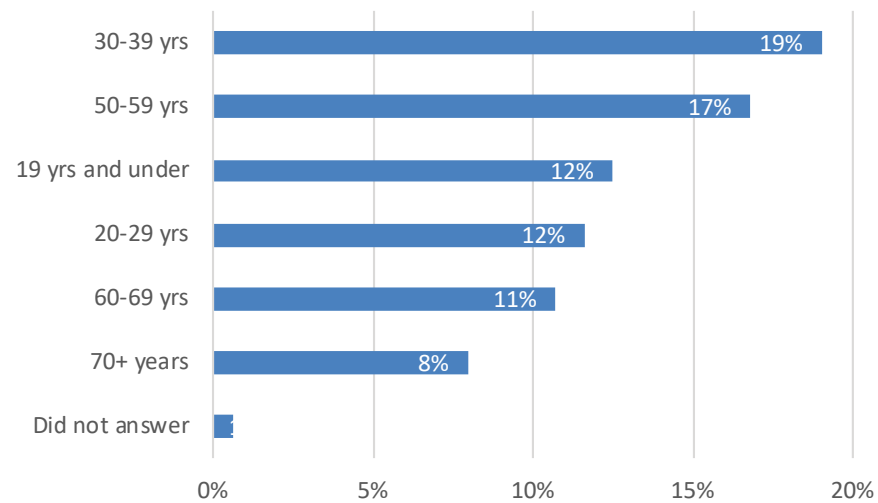
14: Gender Identity?



Key findings:

A relatively even distribution was seen among the genders of respondents to the TalkVancouver online survey.

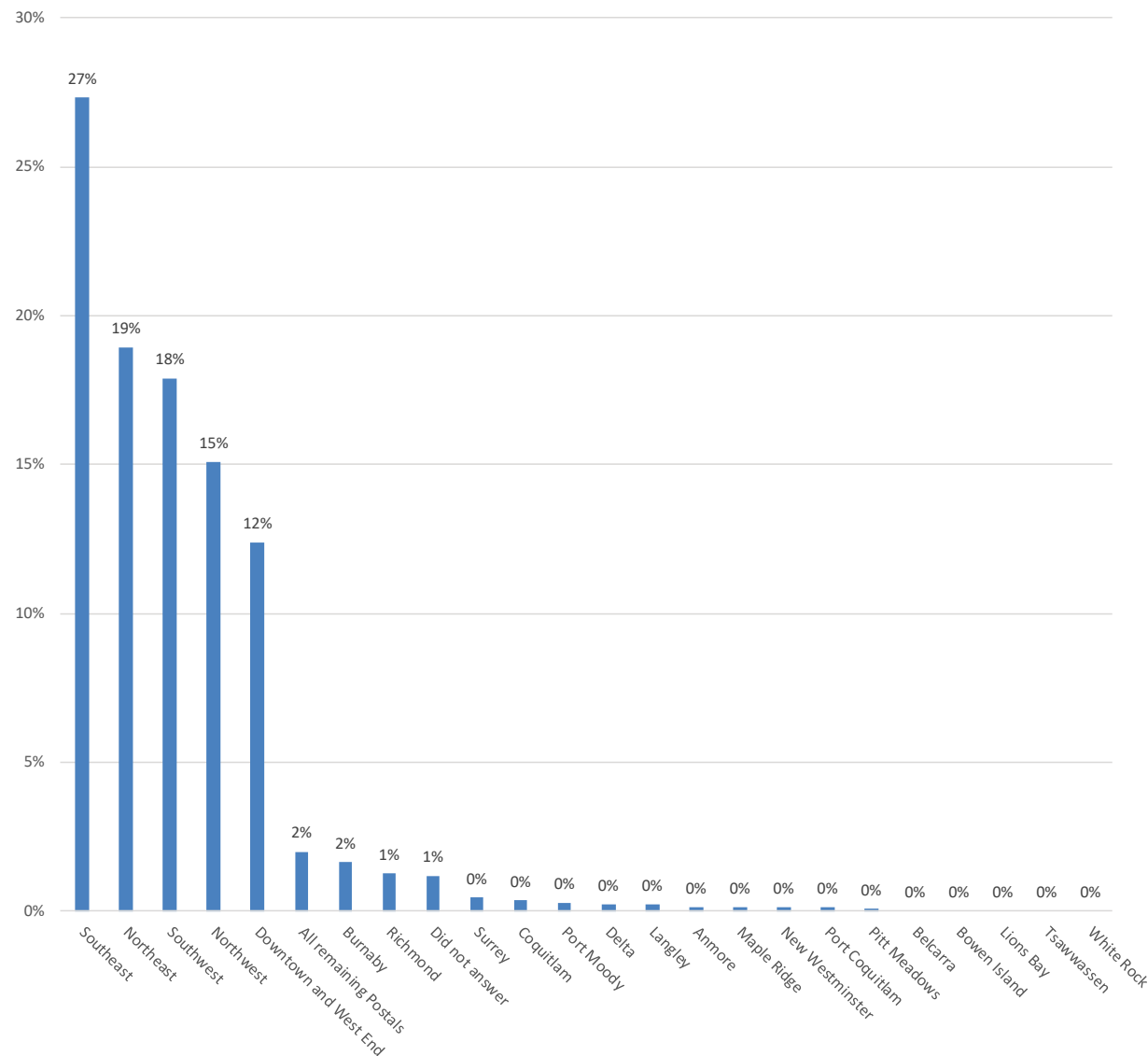
15: Age Group?



Key findings:

A relatively even distribution was seen among age groups of respondents to the TalkVancouver online survey.

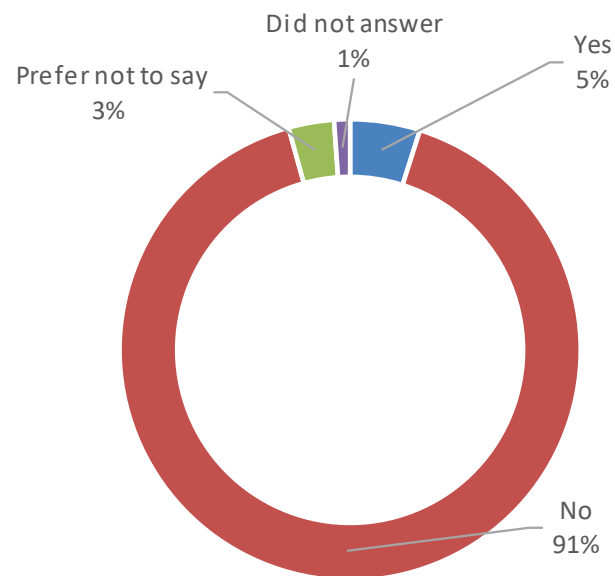
16: What is your home postal code?



Key findings:

- There were 1346 respondents to the online survey. According to home postal code, residents of the Southeast made up the majority of online survey respondents at 27%. Northeast, Southwest, Northwest and Downtown/West End residents also contributed to the survey, at 19%, 18%, 15% and 12% respectively. There was also participation from Burnaby (2%) and Richmond (1%) residents, and minimal response from the other Greater Vancouver communities.

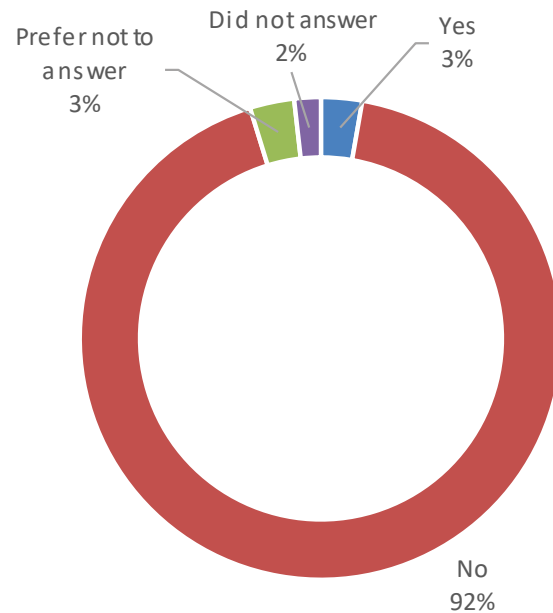
17: Do you identify as a person with disabilities or limited mobility?



Key findings:

Respondents with disabilities or limited mobility made up 5% of the respondents to the online survey, while 3% preferred not to say or did not answer (1%).

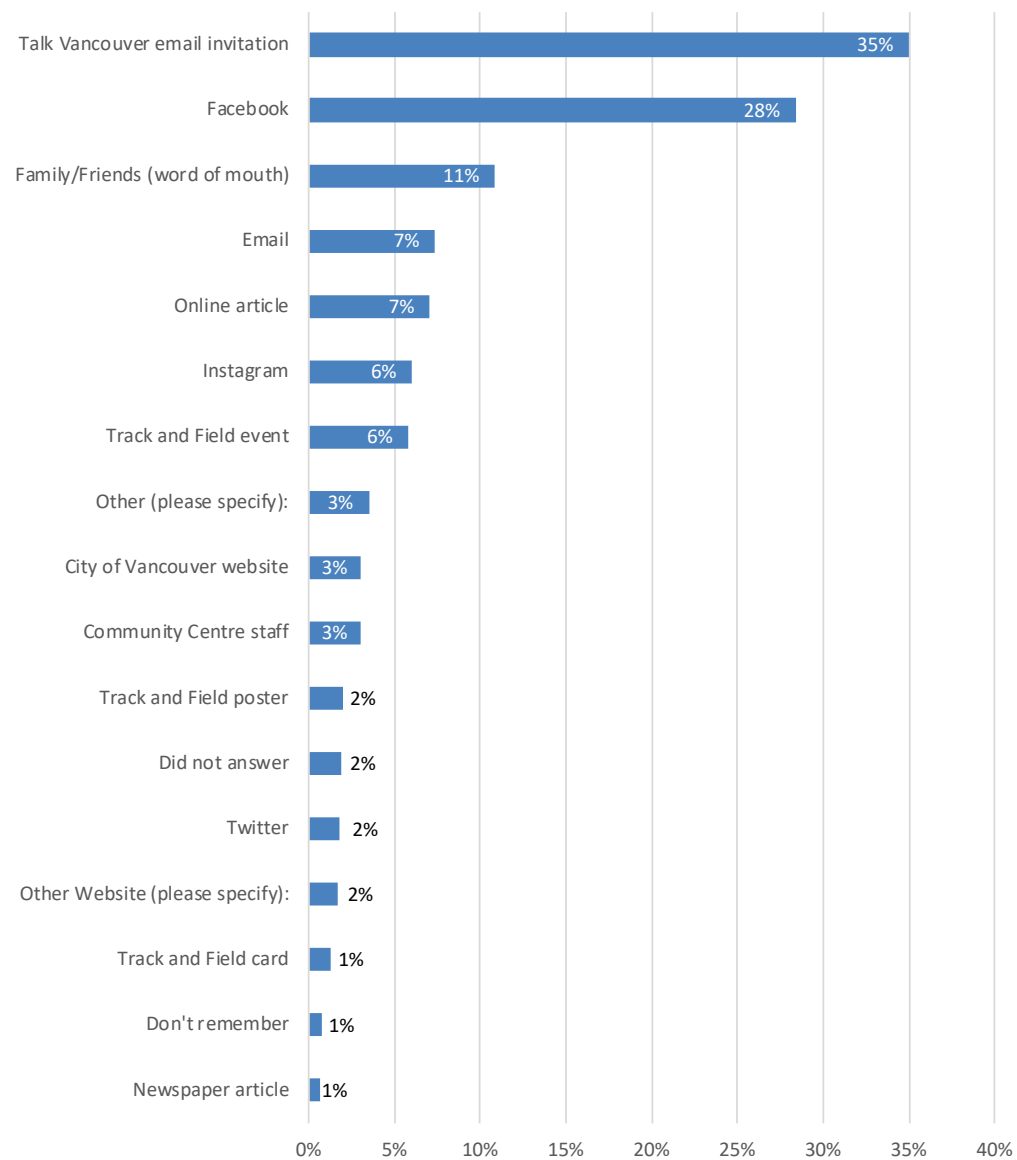
18: We have received feedback from the Indigenous community in Vancouver that accessing track and field activities is difficult. We'd like to know if we are hearing from Indigenous respondents as part of this survey. Do you identify as an indigenous person?



Key findings:

- Respondents who identified as indigenous was 3%, the majority of respondents selected no (92%) and 3% preferred not to say.

19. How did you hear about this survey?



Key findings:

- Of the 1346 people who responded to the online survey, the most heard about the survey through email invitation from Talk Vancouver (35%). Facebook was also successful for reaching the public with 28% of respondents hearing of the online survey through that platform. Family, friends and word of mouth accounted for 11% of respondent awareness of the survey, and email, an online article, and Instagram accounted for 7%, and 6% each, respectively.

APPENDIX C - SITE INVENTORY AND ANALYSIS SUMMARY

VANCOUVER PARK BOARD SITE

- 1 - Balaclava Park
- 3 - Brockton Oval
- 8 - Empire Fields
- 9 - Killarney Park
- 10 - Memorial South Park
- 12 - Strathcona Park
- 13 - Templeton Park

VANCOUVER SCHOOL BOARD SITE

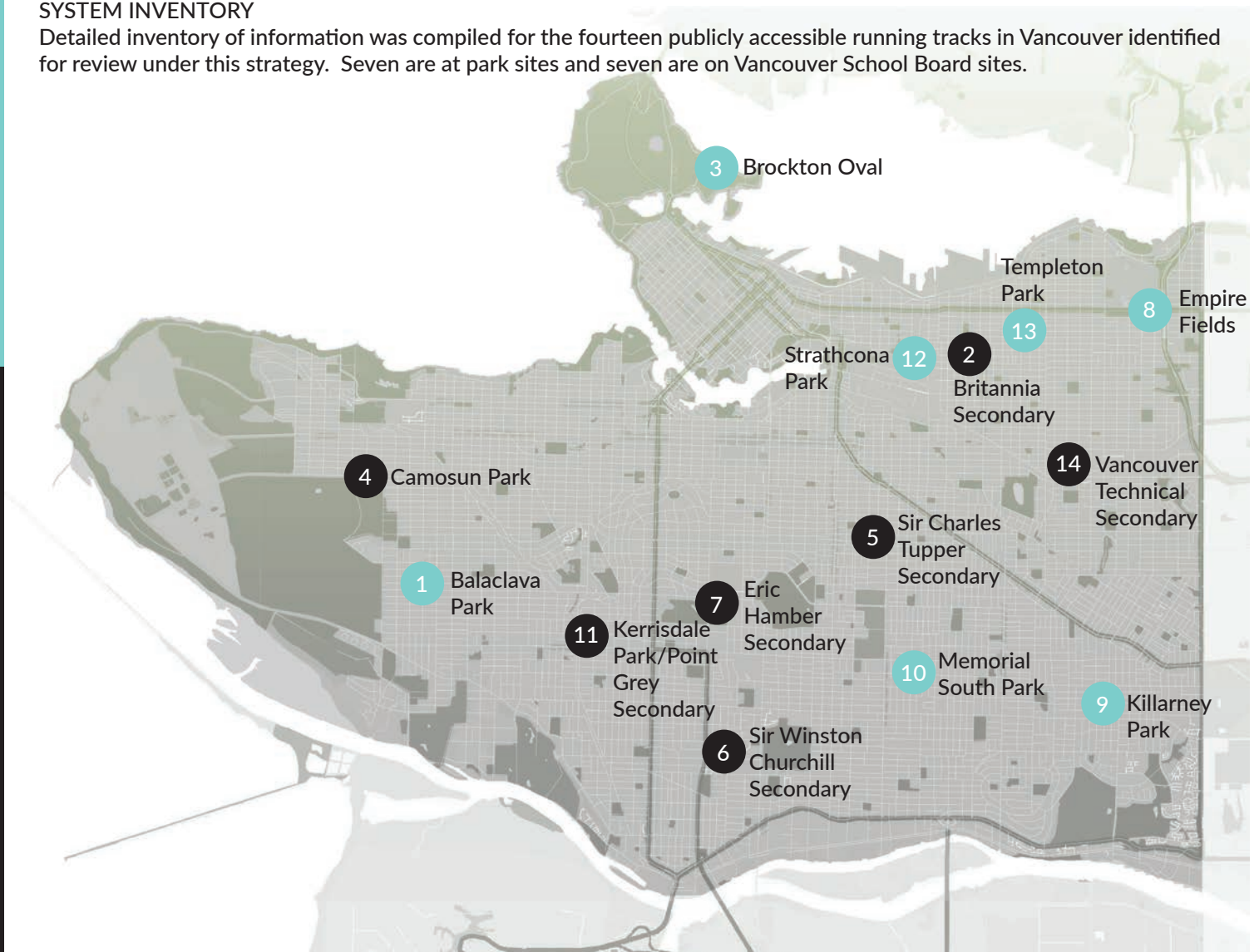
- 2 - Britannia Secondary School
- 4 - Camosun Park¹
- 5 - Sir Charles Tupper Secondary School
- 6 - Sir Winston Churchill Secondary School
- 7 - Eric Hamber Secondary School²
- 11 - Kerrisdale Park/Point Grey Secondary School
- 14 - Vancouver Technical Secondary School

¹-Provincially owned, leased to the City of Vancouver and sub-leased to the Vancouver School Board

²-Not included due to seismic upgrades


SYSTEM INVENTORY


Detailed inventory of information was compiled for the fourteen publicly accessible running tracks in Vancouver identified for review under this strategy. Seven are at park sites and seven are on Vancouver School Board sites.




APPENDIX C - SITE INVENTORY AND ANALYSIS SUMMARY

TRACK ASSESSMENT CHECKLIST - BALACLAVA PARK

 ACCESSIBILITY	SkyTrain within 1km radius?	no
	Distance to closest SkyTrain	4.3km
	Other Transit within 1km?	yes
	Distance to closest transit	300m
	Proximity to nearest cycling route and type of route	0m - immediately adjacent
	Types:	Local street bikeways - 29th ave bikeway and Balaclava bikeway
	- All ages and abilities	
	- Protected bike lanes and off street bike paths	
	- Local street bikeways	
	- Painted bike lanes	
	- Shared use lanes	
	Proximity to closest city greenway	0m - in park
	Parking lot within 200m with over 50 stalls	no
	Specify if public or private lot	

 ADJACENT LAND USE	Area for one large grandstand with 2500+ seats	yes
	Additional area for small stands or temporary seating	yes
	Additional gathering area behind or beside grandstand	yes
	% of predominant land use around site, 1km radius	97% RS One Family District
	% of 2nd highest land use around site, 1km radius	2% C Commercial District

 AREAS	Road classifications around site (Within 500m of site)	Residential - majority of roads Collector - Blenheim St., Quesnel St.
	Land tenure	City Owned
	Total site area (m2)	54255
	Does standard track fit?	yes
	Do these modified tracks fit:	yes
	Equilateral 6 lane - Radius 31.83m	yes
	6 lane - Radius 39.62m	
	Can track be oriented N/S?	yes
	Can field events fit inside of track?	yes
	Can field events fit outside of track?	yes
	Are there other fields or options for throwing and jumping events?	yes
	Javelin?	yes
	Discus/Hammer throw?	yes
	Shot Put?	yes
	Horizontal Jumps?	yes
	Pole Vault?	yes
	High Jump?	yes
	Does a 100m x 8 lanes runway fit? (Warm-up area, separate from track)	yes
	Does a 60mx4 lanes runway fit? (Warm-up area, separate from track)	yes
	Total area available for seating (m2)	2400m2

TRACK ASSESSMENT CHECKLIST - BALACLAVA PARK (CONTINUED)

EXISTING FEATURES	% of 3rd highest land use around site, 1km radius	1% CD-1 Comprehensive Development District
	% of 4th highest land use around site, 1km radius	No 4th land use exists
	Closest school within 1km radius	Lord Kitchener Elementary
	Highest elevation (m) (Contour, not spot elevation)	75
	Lowest elevation (m) (Contour, not spot elevation)	72
	Total change in elevation (m)	3
	General topography: Flat if maximum slope is 4 % or under Sloping site if contains slope >4% or contains a retaining wall	flat. One small area with 6% between track and field house
	Steep terrain? Y/N	No, max. slope is around 6%
	Direction of slope face (N,S,E,W)	Sloping down towards the NE
	Existing building(s) within limit of project?	Yes
	Storage under existing grandstand?	N/A
	Change rooms/washrooms?	Yes
	Other rooms for meeting, etc.?	No
	Building use	Caretaker's home, 2 changerooms, 2 public washrooms, storage room Lower value - Field house architectural drawings are from 1953
	Building size [m2]:	315



ON-SITE SERVICING	Is the site currently serviced?	Combined Storm and Sanitary - Yes Storm - Yes Water - Yes BC Hydro - Yes Fortis BC - No Telus - N/A - BC One Call says 'Not registered with BYDP in the area of the dig site' Metro Vancouver Utilities - No




OFF-SITE SERVICING	Services present adjacent to the site boundary	Combined Storm and Sanitary - Yes Water - Yes Fortis BC - Yes BC Hydro - Yes Fortis BC - Yes Telus - N/A - BC One Call says 'Not registered with BYDP in the area of the dig site' Metro Vancouver Utilities - No

ENVIRONMENTAL	Watercourse within project area? If yes, what is the setback?	no
	Sensitive habitat on site	no
	No. of trees within footprint of proposed facility?	0
	Tree canopy coverage (%)	10%
	Prevailing wind? Direction?	Prevailing: E Secondary: W NW


APPENDIX C - SITE INVENTORY AND ANALYSIS SUMMARY


TRACK ASSESSMENT CHECKLIST - BRITANNIA SECONDARY


	ACCESSIBILITY	SkyTrain within 1km radius?	no
		Distance to closest SkyTrain	1.07km
		Other Transit within 1km?	yes
		Distance to closest transit	260m
		Proximity to nearest cycling route and type of route	0m - immediately adjacent Local street bikeway - Mosaic
		Types: - All ages and abilities - Protected bike lanes and off street bike paths - Local street bikeways - Painted bike lanes - Shared use lanes	
		Proximity to closest city greenway	340m
		Parking lot within 200m with over 50 stalls Specify if public or private lot	yes, public
	ADJACENT LAND USE	Road classifications around site (Within 500m of site)	Arterial - Clark Dr Residential - majority of roads Secondary arterial - Commercial Drive, Venables St.
		% of predominant land use around site, 1km radius	32% I - Light Industrial
		% of 2nd highest land use around site, 1km radius	26% RT Two Family Dwelling Districts
		% of 3rd highest land use around site, 1km radius	19% RM Multiple Family Dwelling Districts
		% of 4th highest land use around site, 1km radius	11% M Industrial Districts
		Closest school within 1km radius	Britannia Community Secondary


	AREAS	Land tenure	VSB
		Total site area (m2)	23791
		Does standard track fit?	no
		Do these modified tracks fit: Equilateral 6 lane - Radius 31.83m 6 lane - Radius 39.62m	no no
		Can track be oriented N/S?	yes
		Can field events fit inside of track?	Shot put - yes Javelin - yes Hammer - yes
		Can field events fit outside of track?	yes
		Are there other fields or options for throwing and jumping events?	yes
	AREAS	Javelin?	no
		Discus/Hammer throw?	yes
		Shot Put?	yes
		Horizontal Jumps?	yes
		Pole Vault?	yes
		High Jump?	yes
		Does a 100m x 8 lanes runway fit? (Warm-up area, separate from track)	no
		Does a 60mx4 lanes runway fit? (Warm-up area, separate from track)	yes
	AREAS	Total area available for seating (m2)	7400m2
		Area for one large grandstand with 2500+ seats	yes
		Additional area for small stands or temporary seating	yes
		Additional gathering area behind or beside grandstand	yes

TRACK ASSESSMENT CHECKLIST - BRITANNIA SECONDARY (CONTINUED)

 EXISTING FEATURES	Highest elevation (m) (Contour, not spot elevation)	29
	Lowest elevation (m) (Contour, not spot elevation)	17
	Total change in elevation (m)	12
	General topography: Flat if maximum slope is 4 % or under Sloping site if contains slope >4% or contains a retaining wall	flat
	Steep terrain? Y/N	Retaining wall in middle of site. Approx 2m high. Flat (<2%) sloped fields above and below the wall.
	Direction of slope face (N,S,E,W)	Corners of site are slightly sloped. Sloping down towards north west and south west
	Existing building(s) within limit of project?	Possibly - 2 building outlines shown on Open Data in CAD file, but no buildings visible in ortho photo or google street view Britannia Community Services Center immediately adjacent to limit of project
	Storage under existing grandstand?	N/A
	Change rooms/washrooms?	No, but Britannia Community Services Center and the Secondary School are immediately adjacent to limit of project, and has facilities
	Other rooms for meeting, etc.?	No, but Britannia Community Services Center and the Secondary School are immediately adjacent to limit of project, and has facilities
	Building use	N/A
	Building size [m2]:	89, 170


 ON-SITE SERVICING	Is the site currently serviced?	Storm - Yes Combined Storm and Sanitary - Yes Water - Yes BC Hydro - Yes Fortis BC - Yes Telus - No Metro Vancouver Utilities - no


 OFF-SITE SERVICING	Services present adjacent to the site boundary	Storm - Yes Sanitary - Yes Water - Yes BC Hydro - Yes Fortis BC - Yes Telus - Yes - connection to school and community center Metro Vancouver Utilities - no


 ENVIRONMENTAL	Watercourse within project area? If yes, what is the setback?	no
	Sensitive habitat on site	no
	No. of trees within footprint of proposed facility?	0
	Tree canopy coverage (%)	14%
	Prevailing wind? Direction?	Prevailing: E Secondary: E NE

APPENDIX C - SITE INVENTORY AND ANALYSIS SUMMARY

TRACK ASSESSMENT CHECKLIST - BROCKTON OVAL

	ACCESSIBILITY	SkyTrain within 1km radius?	no
		Distance to closest SkyTrain	1.56km
		Other Transit within 1km?	yes
		Distance to closest transit	645m
		Proximity to nearest cycling route and type of route Types: - All ages and abilities - Protected bike lanes and off street bike paths - Local street bikeways - Painted bike lanes - Shared use lanes	0m - immediately adjacent Protected bike lanes & off street paths - seaside
		Proximity to closest city greenway	0m- adjacent
		Parking lot within 200m with over 50 stalls Specify if public or private lot	yes, public
		Road classifications around site (Within 500m of site)	Private - Avison Way and Stanley Park Drive

	ADJACENT LAND USE	% of predominant land use around site, 1km radius	80% RS One Family District
		% of 2nd highest land use around site, 1km radius	15% N/A - No Zoning for Vancouver Harbour area
		% of 3rd highest land use around site, 1km radius	5% CD-1 Comprehensive Development District
		% of 4th highest land use around site, 1km radius	<1% RM Multiple Dwelling Districts
		Closest school within 1km radius	King George Secondary is 1.3km away

	AREAS	Land tenure	Parks board leases Stanley Park from federal government - perpetually renewable
		Total site area (m2)	16219
		Does standard track fit?	yes
		Do these modified tracks fit: Equilateral 6 lane - Radius 31.83m 6 lane - Radius 39.62m	yes yes
		Can track be oriented N/S?	Slightly rotated to the north east
		Can field events fit inside of track?	Shot put - yes Javelin - yes Hammer - yes
		Can field events fit outside of track?	no
		Are there other fields or options for throwing and jumping events?	not onsite, but outside the project boundary there are grass fields
		Javelin?	no
		Discus/Hammer throw?	no
		Shot Put?	no
		Horizontal Jumps?	yes
		Pole Vault?	yes
		High Jump?	no
		Does a 100m x 8 lanes runway fit? (Warm-up area, separate from track)	no
		Does a 60m x 4 lanes runway fit? (Warm-up area, separate from track)	no
		Total area available for seating (m2)	2000m2 (in endzones)
		Area for one large grandstand with 2500+ seats	Yes. The current grandstand fits up to 3000.
		Additional area for small stands or temporary seating	yes
		Additional gathering area behind or beside grandstand	no

TRACK ASSESSMENT CHECKLIST - BROCKTON OVAL (CONTINUED)

EXISTING FEATURES	
Highest elevation (m) (Contour, not spot elevation)	11
Lowest elevation (m) (Contour, not spot elevation)	11
Total change in elevation (m)	0
General topography: Flat if maximum slope is 4 % or under Sloping site if contains slope >4% or contains a retaining wall	flat
Steep terrain? Y/N	N
Direction of slope face (N,S,E,W)	Slope outside of track is down towards the north east
Existing building(s) within limit of project?	no but pavilion is immediately adjacent
Storage under existing grandstand?	Yes there is a storage room
Change rooms/washrooms?	Yes, both change rooms and washrooms
Other rooms for meeting, etc.?	Field house/Grandstand building does not have a meeting room, but has a weight and workout room that may be able to use for that purpose Adjacent Brockton Pavilion building (just outside of the project boundary) has a meeting and a common room
Building use	Historic field house Grandstand
Building size [m2]:	Field House: 323m2 footprint (one storey, multiple stories) , historic value. Built in 1927, restored in 1984 Grandstand 430m2


ON-SITE SERVICING	
Is the site currently serviced?	Storm - Yes Sanitary - Yes Water - Yes BC Hydro - Yes Fortis BC - Yes Telus - Yes Metro Vancouver Utilities - trunk main - West End interceptor sewer goes underneath the track (crosses the site from west to east)


OFF-SITE SERVICING	
Services present adjacent to the site boundary	Storm - Yes Sanitary - Yes Water - Yes BC Hydro - Yes Fortis BC - Yes Telus - Yes Metro Vancouver Utilities - West End Interceptor Sewer line


ENVIRONMENTAL	
Watercourse within project area? If yes, what is the setback?	no
Sensitive habitat on site	Yes, sensitive ecosystem along the south (MF mx - Mature Forest), modified ecosystem to the west (MF co - Mature Forest) YS mx (young forest) to the north
No. of trees within footprint of proposed facility?	0
Tree canopy coverage (%)	2%
Prevailing wind? Direction?	Prevailing: E Secondary: E NE

APPENDIX C - SITE INVENTORY AND ANALYSIS SUMMARY

TRACK ASSESSMENT CHECKLIST - CAMOSUN PARK


	ACCESSIBILITY		
		SkyTrain within 1km radius?	no
		Distance to closest SkyTrain	6.3km
		Other Transit within 1km?	yes
		Distance to closest transit	0m
		Proximity to nearest cycling route and type of route Types: - All ages and abilities - Protected bike lanes and off street bike paths - Local street bikeways - Painted bike lanes - Shared use lanes	0m - immediately adjacent, local street bikeway on Imperial Drive/w 16th ave
		Proximity to closest city greenway	300m
		Parking lot within 200m with over 50 stalls Specify if public or private lot	no
		Road classifications around site (Within 500m of site)	Secondary arterial - W 16th ave Residential - Majority of roads Other non-city - Discovery St.


	ADJACENT LAND USE		
		% of predominant land use around site, 1km radius	64% RS One-Family District
		% of 2nd highest land use around site, 1km radius	33% No zoning - Pacific Spirit Park
		% of 3rd highest land use around site, 1km radius	2% C- Commercial District
		% of 4th highest land use around site, 1km radius	1% CD1 - Comprehensive Development
		Closest school within 1km radius	Queen Elizabeth Elementary


	AREAS		
		Land tenure	Provincially owned, leased to the City of Vancouver and sub-leased to the Vancouver School Board
		Total site area (m2)	46298
		Does standard track fit?	yes
		Do these modified tracks fit: Equilateral 6 lane - Radius 31.83m 6 lane - Radius 39.62m	yes yes
		Can track be oriented N/S?	no
		Can field events fit inside of track?	Shot put - yes Javelin - yes Hammer - yes
		Can field events fit outside of track?	yes
		Are there other fields or options for throwing and jumping events?	yes
		Javelin?	yes
		Discus/Hammer throw?	yes
		Shot Put?	yes
		Horizontal Jumps?	yes
		Pole Vault?	yes
		High Jump?	yes
		Does a 100m x 8 lanes runway fit? (Warm-up area, separate from track)	yes
		Does a 60mx4 lanes runway fit? (Warm-up area, separate from track)	yes
		Total area available for seating (m2)	1000
		Area for one large grandstand with 2500+ seats	yes
		Additional area for small stands or temporary seating	yes
		Additional gathering area behind or beside grandstand	yes

TRACK ASSESSMENT CHECKLIST - CAMOSUN PARK (CONTINUED)

 EXISTING FEATURES	Highest elevation (m) (Contour, not spot elevation)	80
	Lowest elevation (m) (Contour, not spot elevation)	73
	Total change in elevation (m)	7
	General topography: Flat if maximum slope is 4 % or under Sloping site if contains slope >4% or contains a retaining wall	slope in southwest corner and western edge of site
	Steep terrain? Y/N	yes but only in one area
	Direction of slope face (N,S,E,W)	S Slope down towards north east (10%)
	Existing building(s) within limit of project?	yes
	Storage under existing grandstand?	N/A
	Change rooms/washrooms?	Small building onsite is labelled as 'Storage' on the As-builts, and is currently labelled as 'Queen Elizabeth After School Care' on google maps. May have washroom - need to confirm on site. Not onsite but at the adjacent school (Queen Elizabeth Elementary School)
	Other rooms for meeting, etc.?	Small building onsite is labelled as 'Storage' on the As-builts, and is currently labelled as 'Queen Elizabeth After School Care' on google maps. May have meeting room - need to confirm on site. Not onsite but at the adjacent school (Queen Elizabeth Elementary School)
	Building use	field house or storage?
	Building size [m2]:	84


 ON-SITE SERVICING	Is the site currently serviced?	Combined Storm and Sanitary - Yes Storm - Yes Water - Yes BC Hydro - Yes Fortis - No Telus - N/A - BC One Call says 'Not registered with BYDP in the area of the dig site' Metro Vancouver Utilities - no


 OFF-SITE SERVICING	Services present adjacent to the site boundary	Combined Storm and Sanitary - Yes Water - Yes BC Hydro - Yes Fortis BC - Yes Telus - N/A - BC One Call says 'Not registered with BYDP in the area of the dig site' Metro Vancouver Utilities - no


 ENVIRONMENTAL	Sensitive habitat on site	Not on site but adjacent to site. Young forest West of Imperial and Southeast adjacent mature forest.
	No. of trees within footprint of proposed facility?	0
	Tree canopy coverage (%)	29%
	Prevailing wind? Direction?	Prevailing: E
	Watercourse within project area? If yes, what is the setback?	Secondary: W NW

APPENDIX C - SITE INVENTORY AND ANALYSIS SUMMARY

TRACK ASSESSMENT CHECKLIST - SIR CHARLES TUPPER SECONDARY SCHOOL

 ACCESSIBILITY	SkyTrain within 1km radius?	no
	Distance to closest SkyTrain	1.6km
	Other Transit within 1km?	yes
	Distance to closest transit	207m
	Proximity to nearest cycling route and type of route	550m Shared use lanes - main street
	Types: - All ages and abilities - Protected bike lanes and off street bike paths - Local street bikeways - Painted bike lanes - Shared use lanes	
	Proximity to closest city greenway	820m
	Parking lot within 200m with over 50 stalls Specify if public or private lot	yes, public
	Road classifications around site (Within 500m of site)	Arterial - King Edward Residential - majority of roads Secondary Arterial - Fraser St.
	Land tenure	VSB

 ADJACENT LAND USE	% of predominant land use around site, 1km radius	66% - RS One Family District
	% of 2nd highest land use around site, 1km radius	13% - RT Two Family District
	% of 3rd highest land use around site, 1km radius	12% - C Commercial District
	% of 4th highest land use around site, 1km radius	6% RM Multiple Dwelling Districts
	Closest school within 1km radius	Sir Charles Tupper Secondary

 AREAS	Total site area (m2)	11751
	Does standard track fit?	no
	Do these modified tracks fit: Equilateral 6 lane - Radius 31.83m 6 lane - Radius 39.62m	no no
	Can track be oriented N/S?	no
	Can field events fit inside of track?	Shot put - yes Javelin - no Hammer - no
	Can field events fit outside of track?	yes
	Are there other fields or options for throwing and jumping events?	no
	Javelin?	no
	Discus/Hammer throw?	no
	Shot Put?	no
	Horizontal Jumps?	yes
	Pole Vault?	yes
	High Jump?	no
	Does a 100m x 8 lanes runway fit? (Warm-up area, separate from track)	no
	Does a 60m x 4 lanes runway fit? (Warm-up area, separate from track)	no
	Total area available for seating (m2)	600
	Area for one large grandstand with 2500+ seats	no
	Additional area for small stands or temporary seating	yes
	Additional gathering area behind or beside grandstand	no

TRACK ASSESSMENT CHECKLIST - SIR CHARLES TUPPER SECONDARY SCHOOL (CONTINUED)

EXISTING FEATURES	
Highest elevation (m) (Contour, not spot elevation)	50
Lowest elevation (m) (Contour, not spot elevation)	49
Total change in elevation (m)	1
General topography: Flat if maximum slope is 4 % or under Sloping site if contains slope >4% or contains a retaining wall	flat
Steep terrain? Y/N	N
Direction of slope face (N,S,E,W)	slopes down towards middle of site (2 slopes, one west one east)
Existing building(s) within limit of project?	no
Storage under existing grandstand?	N/A
Change rooms/washrooms?	Not on site but they exist in the adjacent secondary school and day care building
Other rooms for meeting, etc.?	Not on site but they exist in the adjacent secondary school
Building use	N/A
Building size [m2]:	N/A




ON-SITE SERVICING	
Is the site currently serviced?	Storm - Yes Combined Storm and Sanitary - Yes Water - Yes BC Hydro - No Fortis BC - Yes Telus - No Metro Vancouver Utilities - China Creek combined trunk sewer goes along the tennis courts (north/south), parallel to track


OFF-SITE SERVICING	
Services present adjacent to the site boundary	Storm - Yes Combined Storm and Sanitary - Yes Water - Yes BC Hydro - Yes Fortis BC - Yes Telus - Yes Metro Vancouver Utilities - China Creek combined trunk sewer




ENVIRONMENTAL	
Watercourse within project area? If yes, what is the setback?	no
Sensitive habitat on site	no
No. of trees within footprint of proposed facility?	0
Tree canopy coverage (%)	6%
Prevailing wind? Direction?	Prevailing: E Secondary: E NE

APPENDIX C - SITE INVENTORY AND ANALYSIS SUMMARY

TRACK ASSESSMENT CHECKLIST - SIR WINSTON CHURCHILL SECONDARY

	ACCESSIBILITY	SkyTrain within 1km radius?	yes
		Distance to closest SkyTrain	955m
		Other Transit within 1km?	yes
		Distance to closest transit	290m
		Proximity to nearest cycling route and type of route	0m- immediately adjacent
		Types:	Heather street - local street bikeway
		- All ages and abilities	
		- Protected bike lanes and off street bike paths	
	ADJACENT LAND USE	- Local street bikeways	
		- Painted bike lanes	
		- Shared use lanes	
		Proximity to closest city greenway	300m
		Parking lot within 200m with over 50 stalls	yes, public
		Specify if public or private lot	
		Road classifications around site (Within 500m of site)	Arterial - Cambie Street, Oak Street
			Collector - W 57th Ave.
	ACCESSIBILITY		Residential - majority of roads

	ACCESSIBILITY	% of predominant land use around site, 1km radius	83% RS One Family District
		% of 2nd highest land use around site, 1km radius	13% CD1 Comprehensive Development District
		% of 3rd highest land use around site, 1km radius	3% RM Multiple Dwelling Districts
		% of 4th highest land use around site, 1km radius	1% RT Two Family Dwelling Districts
		Closest school within 1km radius	Sir Winston Churchill Secondary

	AREAS	Land tenure	VSB
		Total site area (m2)	43573
		Does standard track fit?	yes
		Do these modified tracks fit: Equilateral 6 lane - Radius 31.83m 6 lane - Radius 39.62m	yes
		Can track be oriented N/S?	yes
		Can field events fit inside of track?	yes
		Can field events fit outside of track?	yes
		Are there other fields or options for throwing and jumping events?	yes
	AREAS	Javelin?	no
		Discus/Hammer throw?	yes
		Shot Put?	yes
		Horizontal Jumps?	yes
		Pole Vault?	yes
		High Jump?	yes
		Does a 100m x 8 lanes runway fit? (Warm-up area, separate from track)	yes
		Does a 60mx4 lanes runway fit? (Warm-up area, separate from track)	yes
	AREAS	Total area available for seating (m2)	200
		Area for one large grandstand with 2500+ seats	no
		Additional area for small stands or temporary seating	yes
		Additional gathering area behind or beside grandstand	no

TRACK ASSESSMENT CHECKLIST - SIR WINSTON CHURCHILL SECONDARY (CONTINUED)

EXISTING FEATURES	Highest elevation (m) (Contour, not spot elevation)	3 site locations: East: 68 Middle: 71 West: 79
	Lowest elevation (m) (Contour, not spot elevation)	3 site locations: East: 59 Middle: 64 West: 76
	Total change in elevation (m)	3 site locations: East: 9m Middle: 7 West: 3
	General topography: Flat if maximum slope is 4 % or under Sloping site if contains slope >4% or contains a retaining wall	sloping
	Steep terrain? Y/N	yes 3 site locations: East: Y, both - up from track in NW, down from track in SE Middle: Y, both - up from track in NW, down from track in SE West: Y - up from track in NW
	Direction of slope face (N,S,E,W)	3 site locations, all slopes face SE
	Existing building(s) within limit of project?	no
	Storage under existing grandstand?	N/A
	Change rooms/washrooms?	Not on site but at the adjacent secondary school
	Other rooms for meeting, etc.?	Not on site but at the adjacent secondary school
Building use	N/A	
Building size [m2]:	N/A	

ON-SITE SERVICING	Is the site currently serviced?	Storm - Yes Sanitary - Yes Water - Yes BC Hydro - Yes Fortis BC - Yes Telus - Yes Metro Vancouver Utilities - no

OFF-SITE SERVICING	Services present adjacent to the site boundary	Storm - Yes Sanitary - Yes Water - Yes BC Hydro - Yes Fortis BC - Yes Telus - Yes Metro Vancouver Utilities - no


ENVIRONMENTAL	Watercourse within project area? If yes, what is the setback?	no
	Sensitive habitat on site	no
	No. of trees within footprint of proposed facility?	10
	Tree canopy coverage (%)	17%
	Prevailing wind? Direction?	Prevailing: E Secondary: W NW


APPENDIX C - SITE INVENTORY AND ANALYSIS SUMMARY

TRACK ASSESSMENT CHECKLIST - EMPIRE FIELDS

ACCESSIBILITY

SkyTrain within 1km radius?	no
Distance to closest SkyTrain	2.66km
Other Transit within 1km?	yes
Distance to closest transit	600m from race track 40m from empire fields
Proximity to nearest cycling route and type of route Types: - All ages and abilities - Protected bike lanes and off street bike paths - Local street bikeways - Painted bike lanes - Shared use lanes	0m multiple protected bike lanes and off street paths
Proximity to closest city greenway	0m - for racetrack 400m - fo empire fields
Parking lot within 200m with over 50 stalls Specify if public or private lot	yes, public, private
Road classifications around site (Within 500m of site)	Arterial - E Hastings St. and McGill St. Secondary Arterial - Renfrew St Residential Trans-Canada Highway

	ADJACENT LAND USE	% of predominant land use around site, 1km radius	55% RS One Family District
		% of 2nd highest land use around site, 1km radius	38% CD-1 Comprehensive Development District
		% of 3rd highest land use around site, 1km radius	3% C Commercial District
		% of 4th highest land use around site, 1km radius	2% No zoning - Vancouver harbour
		Closest school within 1km radius	Dr. A R Lord Elementary

	AREAS	Land tenure	Land is leased, but shown as park board on map provided by city
		Total site area (m2)	Total: 161229 Empire only: 35592 Racetrack only: 125637
		Does standard track fit?	yes
		Do these modified tracks fit: Equilateral 6 lane - Radius 31.83m 6 lane - Radius 39.62m	yes yes
		Can track be oriented N/S?	yes
		Can field events fit inside of track?	yes if the artificial turf is removed
		Can field events fit outside of track?	no
		Are there other fields or options for throwing and jumping events?	no
		Javelin?	no
		Discus/Hammer throw?	no
		Shot Put?	no
		Horizontal Jumps?	no
		Pole Vault?	no
		High Jump?	no
		Does a 100m x 8 lanes runway fit? (Warm-up area, separate from track)	no
		Does a 60mx4 lanes runway fit? (Warm-up area, separate from track)	no
		Total area available for seating (m2)	1000
		Area for one large grandstand with 2500+ seats	Only at the north end of the track if the existing concrete spectator area is removed
		Additional area for small stands or temporary seating	yes
		Additional gathering area behind or beside grandstand	no

TRACK ASSESSMENT CHECKLIST - EMPIRE FIELDS (CONTINUED)

EXISTING FEATURES	Highest elevation (m) (Contour, not spot elevation)	2 site locations: East: 38 West: 28
	Lowest elevation (m) (Contour, not spot elevation)	2 site locations: East: 30 West: 15
	Total change in elevation (m)	2 site locations: East: 8 West: 13
	General topography: Flat if maximum slope is 4 % or under Sloping site if contains slope >4% or contains a retaining wall	Sloping
	Steep terrain? Y/N	2 site locations: East: Y, slopes up from the track (track is lowest area) West: Y, on perimeter, up from track in NW corner, down from track in NE corner
	Direction of slope face (N,S,E,W)	2 site locations: East: - slopes up on 3 sides of track, faces E, N, W West: sloping towards NE
	Existing building(s) within limit of project?	yes - 2 buildings
	Storage under existing grandstand?	Assuming there is storage in the field house - confirm onsite
	Change rooms/washrooms?	Yes
	Other rooms for meeting, etc.?	Unknown, confirm on site
	Building use	Field house at Empire Fields
	Building size [m2]:	165








ON-SITE SERVICING	Is the site currently serviced?	Storm - Yes Combined Storm and Sanitary - Yes Water - Yes BC Hydro - BC One call doesn't show any service, but there are field lights so there should be Fortis BC - Yes Telus - Yes Metro Vancouver Utilities - Hastings combined trunk sewer goes underneath track from south to north

OFF-SITE SERVICING	Services present adjacent to the site boundary	Storm - Yes Sanitary - Yes Water - Yes BC Hydro - Yes Fortis BC - Yes Telus - Yes Metro Vancouver Utilities - Hastings combined trunk sewer

ENVIRONMENTAL	Watercourse within project area? If yes, what is the setback?	no
	Sensitive habitat on site	not in project area but to the south there is a sensitive ecosystem (riparian) and modified ecosystem (freshwater reservoir)
	No. of trees within footprint of proposed facility?	0
	Tree canopy coverage (%)	1% for Empire 7% for racetrack
	Prevailing wind? Direction?	Prevailing: E Secondary: E NE

APPENDIX C - SITE INVENTORY AND ANALYSIS SUMMARY

TRACK ASSESSMENT CHECKLIST - KILLARNEY PARK

	ACCESSIBILITY	SkyTrain within 1km radius?	no
		Distance to closest SkyTrain	1.58km
		Other Transit within 1km?	yes
		Distance to closest transit	0m
		Proximity to nearest cycling route and type of route	0m - immediately adjacent
		Types: - All ages and abilities - Protected bike lanes and off street bike paths - Local street bikeways - Painted bike lanes - Shared use lanes	Kerr st - shared use lane E45th ave - local street bikeway
		Proximity to closest city greenway	0m- immediately adjacent
		Parking lot within 200m with over 50 stalls Specify if public or private lot	yes, public
	ADJACENT LAND USE	Road classifications around site (Within 500m of site)	Secondary arterial - east 49th, rupert st Residential
		% of predominant land use around site, 1km radius	88% RS One-Family District
		% of 2nd highest land use around site, 1km radius	8% CD-1 Comprehensive Development District
		% of 3rd highest land use around site, 1km radius	3% RT Two Family Dwelling Districts
		% of 4th highest land use around site, 1km radius	1% C Commercial District
	AREAS	Closest school within 1km radius	Killarney Secondary
		Land tenure	City Owned
		Total site area (m2)	110816
		Does standard track fit?	yes
		Do these modified tracks fit: Equilateral 6 lane - Radius 31.83m 6 lane - Radius 39.62m	yes yes
	AREAS	Can track be oriented N/S?	yes
		Can field events fit inside of track?	yes
		Can field events fit outside of track?	yes
		Are there other fields or options for throwing and jumping events?	yes
		Javelin?	yes
	AREAS	Discus/Hammer throw?	yes
		Shot Put?	yes
		Horizontal Jumps?	yes
		Pole Vault?	yes
		High Jump?	yes
	AREAS	Does a 100m x 8 lanes runway fit? (Warm-up area, separate from track)	yes
		Does a 60mx4 lanes runway fit? (Warm-up area, separate from track)	yes
		Total area available for seating (m2)	700
		Area for one large grandstand with 2500+ seats	Yes
		Additional area for small stands or temporary seating	yes
	AREAS	Additional gathering area behind or beside grandstand	no

TRACK ASSESSMENT CHECKLIST - KILLARNEY PARK (CONTINUED)

EXISTING FEATURES	
Highest elevation (m) (Contour, not spot elevation)	100
Lowest elevation (m) (Contour, not spot elevation)	92
Total change in elevation (m)	8
General topography: Flat if maximum slope is 4 % or under Sloping site if contains slope >4% or contains a retaining wall	flat
Steep terrain? Y/N	mild slope down from track <5%
Direction of slope face (N,S,E,W)	slope faces NW
Existing building(s) within limit of project?	Verify on site - as-built shows a field house, and park finder online lists a field house, but ortho image and google street view do not. Assuming the field house was demolished.
Storage under existing grandstand?	N/A
Change rooms/washrooms?	No, but Killarney Community Center and Killarney Secondary School are immediately adjacent to limit of project, and have facilities
Other rooms for meeting, etc.?	No, but Killarney Community Center and Killarney Secondary School are immediately adjacent to limit of project, and have facilities
Building use	N/A
Building size [m2]:	N/A

ON-SITE SERVICING	
Is the site currently serviced?	Storm - Yes Sanitary - Yes Water - Yes BC Hydro - Yes Fortis BC - Yes Telus - Yes Metro Vancouver Utilities - no


OFF-SITE SERVICING	
Services present adjacent to the site boundary	Storm - Yes Sanitary - Yes Water - Yes BC Hydro - Yes Fortis BC - Yes Telus - Yes Metro Vancouver Utilities - no


ENVIRONMENTAL	
Watercourse within project area? If yes, what is the setback?	no
Sensitive habitat on site	no
No. of trees within footprint of proposed facility?	11 (estimated)
Tree canopy coverage (%)	20%
Prevailing wind? Direction?	Prevailing: E Secondary: E NE

APPENDIX C - SITE INVENTORY AND ANALYSIS SUMMARY

TRACK ASSESSMENT CHECKLIST - MEMORIAL SOUTH PARK

	ACCESSIBILITY		
		SkyTrain within 1km radius?	no
		Distance to closest SkyTrain	2.26km
		Other Transit within 1km?	yes
		Distance to closest transit	0m
		Proximity to nearest cycling route and type of route	0m - immediately adjacent local street bikeways - Windsor St, E 43rd ave, E 45th ave
		Types:	
		- All ages and abilities	
		- Protected bike lanes and off street bike paths	
		- Local street bikeways	
		- Painted bike lanes	
		- Shared use lanes	
		Proximity to closest city greenway	640m
		Parking lot within 200m with over 50 stalls	yes
		Specify if public or private lot	
		Road classifications around site (Within 500m of site)	Residential Arterial - E 41st Secondary arterial - Fraser st.

	ADJACENT LAND USE		
		% of predominant land use around site, 1km radius	83% RS One Family District
		% of 2nd highest land use around site, 1km radius	10% CD-1 Comprehensive Development District
		% of 3rd highest land use around site, 1km radius	4% C Commercial District
		% of 4th highest land use around site, 1km radius	2% RM Multiple Dwelling Districts
		Closest school within 1km radius	Sir Sandford Fleming Elementary

	AREAS		
		Land tenure	City Owned
		Total site area (m2)	141906
		Does standard track fit?	yes
		Do these modified tracks fit:	yes
		Equilateral 6 lane - Radius 31.83m	yes
		6 lane - Radius 39.62m	
		Can track be oriented N/S?	yes
		Can field events fit inside of track?	yes
		Can field events fit outside of track?	yes
		Are there other fields or options for throwing and jumping events?	yes
		Javelin?	yes
		Discus/Hammer throw?	yes
		Shot Put?	yes
		Horizontal Jumps?	yes
		Pole Vault?	yes
		High Jump?	yes
		Does a 100m x 8 lanes runway fit? (Warm-up area, separate from track)	yes
		Does a 60mx4 lanes runway fit? (Warm-up area, separate from track)	yes
		Total area available for seating (m2)	2400
		Area for one large grandstand with 2500+ seats	yes (requires tree removal)
		Additional area for small stands or temporary seating	yes
		Additional gathering area behind or beside grandstand	yes

TRACK ASSESSMENT CHECKLIST - MEMORIAL SOUTH PARK (CONTINUED)

EXISTING FEATURES		
	Highest elevation (m) (Contour, not spot elevation)	89
	Lowest elevation (m) (Contour, not spot elevation)	82
	Total change in elevation (m)	7
	General topography: Flat if maximum slope is 4 % or under Sloping site if contains slope >4% or contains a retaining wall	mild slopes throughout park, one area with 10% slope
	Steep terrain? Y/N	yes, slope down from existing track
	Direction of slope face (N,S,E,W)	slopes down SE from track. Other areas of park are sloping towards NE and SW
	Existing building(s) within limit of project?	yes
	Storage under existing grandstand?	N/A
	Change rooms/washrooms?	Yes, in the field house
	Other rooms for meeting, etc.?	No dedicated meeting room. As-Built shows an upstairs suite with many rooms - looks to be a caretaker residence. Ground level has extra rooms such as storage and kitchen.
	Building use	2 field houses
	Building size [m2]:	Field House #1 35 (small building at 41st/Ross), 202 sq m (at large ball diamond) Field house #2 beside track - 338m2



ON-SITE SERVICING	Is the site currently serviced?	Storm - Yes Sanitary - Yes Combined Storm and Sanitary - Yes Water - Yes BC Hydro - Yes Fortis BC - Yes Telus - Not within the property boundary Metro Vancouver Utilities - no




OFF-SITE SERVICING	Services present adjacent to the site boundary	Storm - Yes Sanitary - Yes Water - Yes BC Hydro - Yes Fortis BC - Yes Telus - Yes Metro Vancouver Utilities - no

ENVIRONMENTAL	Watercourse within project area? If yes, what is the setback?	Yes, there is a pond in the north west corner of the site Distance from pond to track 140m
	Sensitive habitat on site	no
	No. of trees within footprint of proposed facility?	0
	Tree canopy coverage (%)	32%
	Prevailing wind? Direction?	Prevailing: E Secondary: E NE

APPENDIX C - SITE INVENTORY AND ANALYSIS SUMMARY

TRACK ASSESSMENT CHECKLIST - KERRISDALE PARK/POINT GREY SECONDARY

 ACCESSIBILITY	SkyTrain within 1km radius?	no
	Distance to closest SkyTrain	2.75km
	Other Transit within 1km?	yes
	Distance to closest transit	180m
	Proximity to nearest cycling route and type of route Types: - All ages and abilities - Protected bike lanes and off street bike paths - Local street bikeways - Painted bike lanes - Shared use lanes	0m - immediately adjacent AAA network - arbutus greenway local street bikeway - Midtown/Ridgeway
	Proximity to closest city greenway	0m - 2 greenways immediately adjacent
	Parking lot within 200m with over 50 stalls Specify if public or private lot	yes, public and private
 ADJACENT LAND USE	Road classifications around site (Within 500m of site)	Arterial W 41st, W boulevard, Arbutus St. Residential
	% of predominant land use around site, 1km radius	82% RS One Family District
	% of 2nd highest land use around site, 1km radius	8% RM Multiple Dwelling Districts
	% of 3rd highest land use around site, 1km radius	5% C Commercial District
	% of 4th highest land use around site, 1km radius	4% CD-1 Comprehensive Development District
	Closest school within 1km radius	Point Grey Secondary

 ACCESSIBILITY	Land tenure	VSB
	Total site area (m2)	38595
	Does standard track fit?	yes
	Do these modified tracks fit: Equilateral 6 lane - Radius 31.83m 6 lane - Radius 39.62m	yes yes
	Can track be oriented N/S?	yes
	Can field events fit inside of track?	yes
	Can field events fit outside of track?	Yes if they can go into the neighbouring ball diamonds
 AREAS	Are there other fields or options for throwing and jumping events?	yes
	Javelin?	yes
	Discus/Hammer throw?	yes
	Shot Put?	yes
	Horizontal Jumps?	yes
	Pole Vault?	yes
	High Jump?	yes
 AREAS	Does a 100m x 8 lanes runway fit? (Warm-up area, separate from track)	yes
	Does a 60mx4 lanes runway fit? (Warm-up area, separate from track)	yes
	Total area available for seating (m2)	800
	Area for one large grandstand with 2500+ seats	Not unless the parking lot is removed. Fits where the parking lot currently is.
	Additional area for small stands or temporary seating	yes
	Additional gathering area behind or beside grandstand	no

TRACK ASSESSMENT CHECKLIST - KERRISDALE PARK/POINT GREY SECONDARY (CONTINUED)

EXISTING FEATURES	
Highest elevation (m) (Contour, not spot elevation)	79
Lowest elevation (m) (Contour, not spot elevation)	72
Total change in elevation (m)	7
General topography: Flat if maximum slope is 4 % or under Sloping site if contains slope >4% or contains a retaining wall	sloping on SE corner of site
Steep terrain? Y/N	Y, approx 7% slope on east side of site, slopes up from track
Direction of slope face (N,S,E,W)	slope faces SW
Existing building(s) within limit of project?	no
Storage under existing grandstand?	N/A
Change rooms/washrooms?	Not onsite but at the adjacent Secondary School
Other rooms for meeting, etc.?	Not onsite but at the adjacent Secondary School
Building use	N/A
Building size [m2]:	N/A


ON-SITE SERVICING	
Is the site currently serviced?	Combined Storm and Sanitary - Yes Water - Yes BC Hydro - Yes Fortis BC - Yes Telus - Yes (at the school) Metro Vancouver Utilities - no


OFF-SITE SERVICING	
Services present adjacent to the site boundary	Combined Storm and Sanitary - Yes Water - Yes BC Hydro - Yes Fortis BC - Yes Telus - Yes Metro Vancouver Utilities - no

ENVIRONMENTAL	
Watercourse within project area? If yes, what is the setback?	no
Sensitive habitat on site	no
No. of trees within footprint of proposed facility?	0
Tree canopy coverage (%)	13%
Prevailing wind? Direction?	Prevailing: E Secondary: W NW

APPENDIX C - SITE INVENTORY AND ANALYSIS SUMMARY

TRACK ASSESSMENT CHECKLIST - STRATHCONA PARK

	ACCESSIBILITY	SkyTrain within 1km radius?	no
		Distance to closest SkyTrain	1.15km
		Other Transit within 1km?	yes
		Distance to closest transit	570m
		Proximity to nearest cycling route and type of route	240m local street bikeway - adanac
		Types: - All ages and abilities - Protected bike lanes and off street bike paths - Local street bikeways - Painted bike lanes - Shared use lanes	
		Proximity to closest city greenway	240m
		Parking lot within 200m with over 50 stalls Specify if public or private lot	yes, private
	ADJACENT LAND USE	Road classifications around site (Within 500m of site)	Residential Secondary Arterial - Venables/ Prior St.

	ADJACENT LAND USE	% of predominant land use around site, 1km radius	54% I- Light Industrial
		% of 2nd highest land use around site, 1km radius	15% CD-1 Comprehensive Development District
		% of 3rd highest land use around site, 1km radius	12% M - Industrial Districts
		% of 4th highest land use around site, 1km radius	12% RT - Two Family Dwelling Districts
		Closest school within 1km radius	Lord Strathcona Community Elementary

	AREAS	Land tenure	City Owned
		Total site area (m2)	83905
		Does standard track fit?	yes
		Do these modified tracks fit: Equilateral 6 lane - Radius 31.83m 6 lane - Radius 39.62m	yes yes
		Can track be oriented N/S?	yes
		Can field events fit inside of track?	yes
		Can field events fit outside of track?	Yes, only if they can go into the adjacent ball diamonds (replace the ball diamonds with track facilities)
		Are there other fields or options for throwing and jumping events?	Yes
		Javelin?	yes
		Discus/Hammer throw?	yes
		Shot Put?	yes
		Horizontal Jumps?	yes
		Pole Vault?	yes
		High Jump?	yes
		Does a 100m x 8 lanes runway fit? (Warm-up area, separate from track)	yes
		Does a 60mx4 lanes runway fit? (Warm-up area, separate from track)	yes
		Total area available for seating (m2)	2500
		Area for one large grandstand with 2500+ seats	yes (requires tree removal)
		Additional area for small stands or temporary seating	yes
		Additional gathering area behind or beside grandstand	yes

TRACK ASSESSMENT CHECKLIST - STRATHCONA PARK (CONTINUED)

EXISTING FEATURES	
Highest elevation (m) (Contour, not spot elevation)	6
Lowest elevation (m) (Contour, not spot elevation)	4
Total change in elevation (m)	2
General topography: Flat if maximum slope is 4 % or under Sloping site if contains slope >4% or contains a retaining wall	flat
Steep terrain? Y/N	N
Direction of slope face (N,S,E,W)	S
Existing building(s) within limit of project?	yes
Storage under existing grandstand?	N/A
Change rooms/washrooms?	Yes, both in the field house
Other rooms for meeting, etc.?	No but there is a caretaker's residence as part of the field house
Building use	field house (1)
Building size [m2]:	211


ON-SITE SERVICING	
Is the site currently serviced?	Storm - Yes Sanitary - Yes Water - Yes BC Hydro - Yes Fortis BC - Yes Telus - Yes Metro Vancouver Utilities - No


OFF-SITE SERVICING	
Services present adjacent to the site boundary	Storm - Yes Sanitary - Yes Water - Yes BC Hydro - Yes Fortis BC - Yes Telus - Yes Metro Vancouver Utilities - No


ENVIRONMENTAL	
Watercourse within project area? If yes, what is the setback?	no
Sensitive habitat on site	no
No. of trees within footprint of proposed facility?	5 (Estimate)
Tree canopy coverage (%)	24%
Prevailing wind? Direction?	Prevailing: E Secondary: E NE

APPENDIX C - SITE INVENTORY AND ANALYSIS SUMMARY

TRACK ASSESSMENT CHECKLIST - TEMPLETON PARK

 ACCESSIBILITY	SkyTrain within 1km radius?	no
	Distance to closest SkyTrain	1.83km
	Other Transit within 1km?	yes
	Distance to closest transit	330m
	Proximity to nearest cycling route and type of route Types: - All ages and abilities - Protected bike lanes and off street bike paths - Local street bikeways - Painted bike lanes - Shared use lanes	0m - immediately adjacent local street bikeway - adanac
	Proximity to closest city greenway	210m
	Parking lot within 200m with over 50 stalls Specify if public or private lot	yes, public
	Road classifications around site (Within 500m of site)	Residential Arterial - E hastings Collector - Victoria Dr.

 ADJACENT LAND USE	% of predominant land use around site, 1km radius	42% RS One family district
	% of 2nd highest land use around site, 1km radius	28% RT Two family dwelling districts
	% of 3rd highest land use around site, 1km radius	14% RM Multiple dwelling districts
	% of 4th highest land use around site, 1km radius	7% C commercial district
	Closest school within 1km radius	Templeton Secondary

 AREAS	Land tenure	City Owned
	Total site area (m2)	16738
	Does standard track fit?	no
	Do these modified tracks fit: Equilateral 6 lane - Radius 31.83m 6 lane - Radius 39.62m	no no
	Can track be oriented N/S?	no
	Can field events fit inside of track?	Shot put - yes Javelin - no Hammer - yes
	Can field events fit outside of track?	yes
	Are there other fields or options for throwing and jumping events?	yes
	Javelin?	no
	Discus/Hammer throw?	yes
	Shot Put?	yes
	Horizontal Jumps?	yes
	Pole Vault?	yes
	High Jump?	yes
	Does a 100m x 8 lanes runway fit? (Warm-up area, separate from track)	yes
	Does a 60mx4 lanes runway fit? (Warm-up area, separate from track)	yes
	Total area available for seating (m2)	0
	Area for one large grandstand with 2500+ seats	no
	Additional area for small stands or temporary seating	no
	Additional gathering area behind or beside grandstand	no

TRACK ASSESSMENT CHECKLIST - TEMPLETON PARK (CONTINUED)

EXISTING FEATURES	
Highest elevation (m) (Contour, not spot elevation)	39
Lowest elevation (m) (Contour, not spot elevation)	39
Total change in elevation (m)	0
General topography: Flat if maximum slope is 4 % or under Sloping site if contains slope >4% or contains a retaining wall	flat
Steep terrain? Y/N	N
Direction of slope face (N,S,E,W)	N/A
Existing building(s) within limit of project?	no
Storage under existing grandstand?	N/A
Change rooms/washrooms?	Not in the project boundary but yes at the adjacent pool and secondary school
Other rooms for meeting, etc.?	Not in the project boundary but yes at the adjacent pool and secondary school
Building use	N/A
Building size [m2]:	N/A


ON-SITE SERVICING	
Is the site currently serviced?	Storm - Yes Sanitary - Yes Water - Yes - The track infield is not irrigated but the ball diamond is BC Hydro - Yes Fortis BC - Yes Telus - Yes Metro Vancouver Utilities - No


OFF-SITE SERVICING	
Services present adjacent to the site boundary	Storm - Yes Sanitary - Yes Water - Yes BC Hydro - Yes Fortis BC - Yes Telus - Yes Metro Vancouver Utilities - No

ENVIRONMENTAL	

APPENDIX C - SITE INVENTORY AND ANALYSIS SUMMARY

TRACK ASSESSMENT CHECKLIST - VANCOUVER TECHNICAL SECONDARY

	ACCESSIBILITY	SkyTrain within 1km radius?	yes
		Distance to closest SkyTrain	420m
		Other Transit within 1km?	yes
		Distance to closest transit	960m
		Proximity to nearest cycling route and type of route	0m - immediately adjacent protected bike lanes and off street paths- Central valley greenway local street bikeways: Sunrise
		Types: - All ages and abilities - Protected bike lanes and off street bike paths - Local street bikeways - Painted bike lanes - Shared use lanes	
		Proximity to closest city greenway	0m - immediately adjacent
		Parking lot within 200m with over 50 stalls Specify if public or private lot	yes, public and private
		Road classifications around site (Within 500m of site)	Residential Arterial - E Broadway, Grandview hwy S, Nanaimo St. Secondary Arterial - Grandview Hwy N

	ADJACENT LAND USE	% of predominant land use around site, 1km radius	75% RS One Family District
		% of 2nd highest land use around site, 1km radius	13% CD-1 Comprehensive Development District
		% of 3rd highest land use around site, 1km radius	8% RT Two family dwelling districts
		% of 4th highest land use around site, 1km radius	2% C Commercial District
		Closest school within 1km radius	Vancouver Technical Secondary

	AREAS	Land tenure	VSB
		Total site area (m2)	52548
		Does standard track fit?	yes
		Do these modified tracks fit: Equilateral 6 lane - Radius 31.83m 6 lane - Radius 39.62m	no no
		Can track be oriented N/S?	yes
		Can field events fit inside of track?	yes
		Can field events fit outside of track?	yes
		Are there other fields or options for throwing and jumping events?	no
		Javelin?	no
		Discus/Hammer throw?	no
		Shot Put?	yes
		Horizontal Jumps?	yes
		Pole Vault?	yes
		High Jump?	yes
		Does a 100m x 8 lanes runway fit? (Warm-up area, separate from track)	no
		Does a 60mx4 lanes runway fit? (Warm-up area, separate from track)	yes
		Total area available for seating (m2)	2400
		Area for one large grandstand with 2500+ seats	yes
		Additional area for small stands or temporary seating	yes
		Additional gathering area behind or beside grandstand	yes

TRACK ASSESSMENT CHECKLIST - VANCOUVER TECHNICAL SECONDARY (CONTINUED)

EXISTING FEATURES	
Highest elevation (m) (Contour, not spot elevation)	47
Lowest elevation (m) (Contour, not spot elevation)	31
Total change in elevation (m)	16
General topography: Flat if maximum slope is 4 % or under Sloping site if contains slope >4% or contains a retaining wall	slope
Steep terrain? Y/N	Y, both down and up from track (down in south, up in north)
Direction of slope face (N,S,E,W)	S
Existing building(s) within limit of project?	no
Storage under existing grandstand?	N/A
Change rooms/washrooms?	Yes - washroom in the park and changeroom/washroom in the adjacent secondary school
Other rooms for meeting, etc.?	Not onsite but in the adjacent secondary school
Building use	N/A
Building size [m2]:	N/A

ON-SITE SERVICING	
Is the site currently serviced?	Storm - Yes Sanitary - Yes Water - Yes BC Hydro - Yes Fortis BC - Yes Telus - Yes Metro Vancouver Utilities - No

OFF-SITE SERVICING	
Services present adjacent to the site boundary	Storm - Yes Sanitary - Yes Water - Yes BC Hydro - Yes Fortis BC - Yes Telus - Yes Metro Vancouver Utilities - No

ENVIRONMENTAL	
Watercourse within project area? If yes, what is the setback?	no
Sensitive habitat on site	no
No. of trees within footprint of proposed facility?	13 (Estimate)
Tree canopy coverage (%)	12%
Prevailing wind? Direction?	Prevailing: E Secondary: E NE

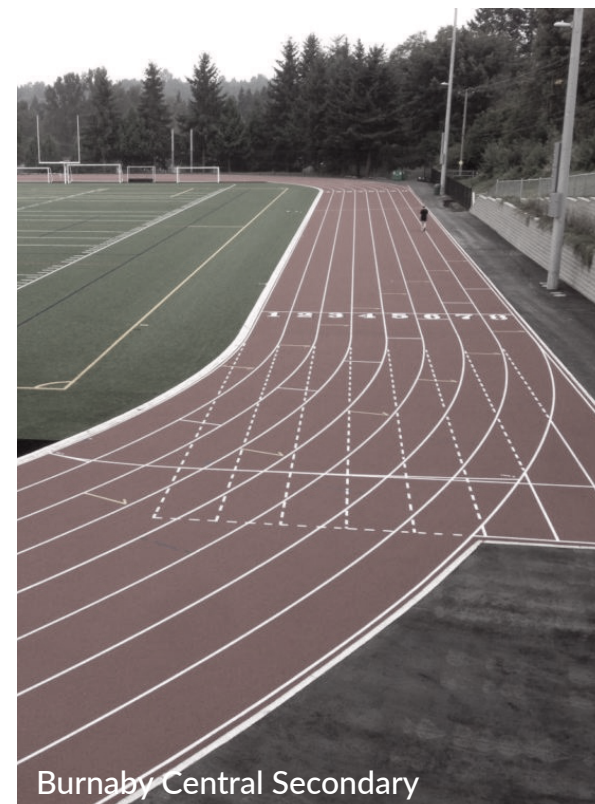
APPENDIX C - SITE INVENTORY AND ANALYSIS SUMMARY

OTHER FACILITIES

The 6-lane rubberized track facility at Vancouver College is sometimes used by local track teams, depending on availability.

Track and field sites in neighbouring communities that host competitive events and track and field training, include:

- Swangard Stadium, Burnaby – large events, seating for 4,200
- Coquitlam Town Centre – large events, seating for 4,000
- Minoru Sports Complex – large events, seating for 2,000
- UBC Dhillon Track – seating for 300+, UBC students 1st priority
- Burnaby Central – training only



USER GROUPS

Running and Track & Field Clubs actively using existing facilities in Vancouver include:

TABLE 7: RUNNING AND TRACK GROUPS

	Group Name	Run Location
Running Groups	East Van Run Crew	Empire Fields
	Eastside Fitness	Memorial South Park
	Ready 2 Run	Empire Fields
	The Right Shoe	Eric Hamber Secondary School
Track and Field Groups	Lions Gate Road Runners*	Kerrisdale Park/Point Grey Secondary School
	Mile2Marathon Running*	Kerrisdale Park/Point Grey Secondary School in March
	Vancouver Falcons Athletic Club (VFAC)*	Kerrisdale Park/Point Grey Secondary School, Memorial South Park, Brockton Oval
	Burnaby Striders Track & Field Club*	Sir Winston Churchill Secondary School
	Vancouver Olympic Club*	Kerrisdale Park/Point Grey Secondary School
	Vancouver Thunderbirds*	Kerrisdale Park/Point Grey Secondary School

APPENDIX C - SITE INVENTORY AND ANALYSIS SUMMARY

TRACK GROUPS - MEMBERS OF BC ATHLETICS

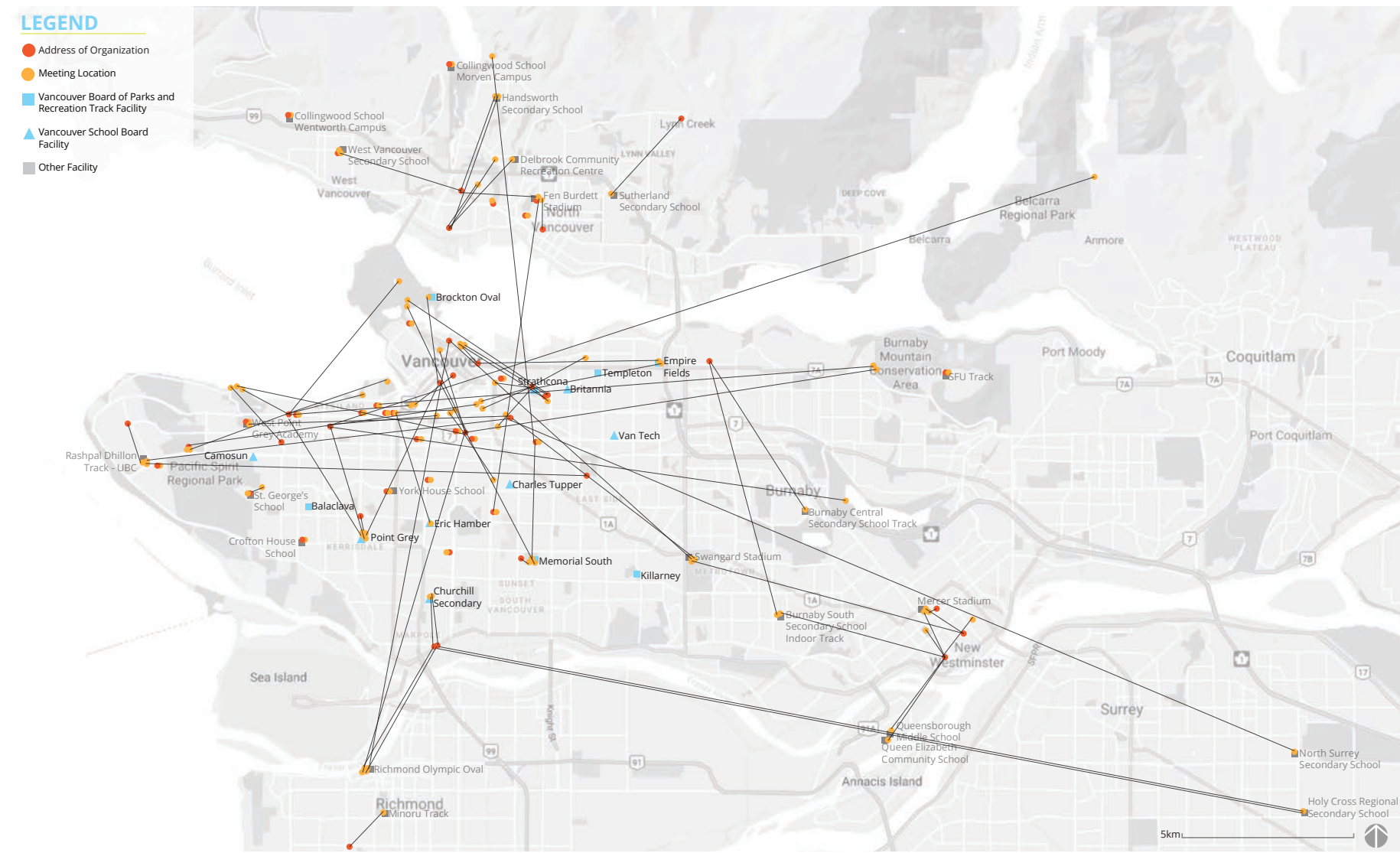
- Achilles International Track & Field Society
- BC Wheelchair Sports Association - Athletics
- Burnaby Striders Track & Field Club
- Callaghan Valley Sport & Cultural Society
- Capilano Eagles Running Club
- Collingwood School
- Crofton House Junior School
- Elite Track & Field Academy
- Hershey Harriers Athletic Club
- Kajaks Track & Field Club
- New West Spartans Track & Field Club
- North Shore Lions Athletic Club
- NorWesters Track & Field Club
- Racewalk West
- Royal City Track & Field Club
- Saint Thomas Aquinas High School
- Simon Fraser University Clansmen
- St. George's School
- UBC Track & Field Club
- Vancouver International Marathon Society (Same as RUN-VAN Club)
- Vancouver Olympic Club
- Vancouver Thunderbirds
- WC Race Series Society
- West Point Grey Academy
- West Vancouver Track & Field
- York House School

RUNNING GROUPS IN VANCOUVER

- Distance Collective Runners Club
- East Van Run Crew
- Eastside Fitness
- Forerunners
- Fraser Street Run Club
- Kintec Run Club
- LadySport
- Lions Gate Road Runners*
- Lululemon Run Club
- MEC Run Crew
- Mile2Marathon Running*
- Pacific Road Runners*
- Pacific Spirit Trail Runners
- Rackets and Runners
- Ready 2 Run
- Running Room Run Club
- Runvan Club
- RYU Apparel Inc.
- The Right Shoe
- The Vancouver Running and Jogging Club
- Tightclub Athletics
- Vancouver Falcons Athletic Club (VFAC)*
- Vancouver Running Co. Flight Crew

*=This group is also in the track group list provided by BC Athletics, but is not duplicated in that list

MAP SHOWING CURRENT USAGE ACTIVITY OF TRACK AND FIELD CLUBS AND RUNNING GROUPS



APPENDIX C - SITE INVENTORY AND ANALYSIS SUMMARY

SCHOOL USE AND PROGRAMS

Many elementary and secondary schools run regular track and field programs, and cross-country running programs using existing tracks. A total 4000+ school athletes citywide participate in track and field events.

VSB SECONDARY

Eliminations Meet #1	Tues May 1	Kerrisdale Park/Point Grey Secondary
Eliminations Meet #2	Wed May 2	Kerrisdale Park/Point Grey Secondary
Eliminations Meet #3	Thurs May 3	Kerrisdale Park/Point Grey Secondary
Championships - Day 1	Thurs May 10	Kerrisdale Park/Point Grey Secondary
Championships - Day 2	Fri May 11	UBC

	Participating Schools:	# of Athletes
1	Britannia Secondary	6
2	Sir Charles Tupper Secondary	182
3	David Thompson Secondary	116
4	Eric Hamber Secondary	145
5	Gladstone Secondary	32
6	John Oliver Secondary	53
7	Killarney Secondary	303
8	Kitsilano Secondary	129
9	Lord Byng Secondary	330
10	Magee Secondary	48
11	Kerrisdale Park/Point Grey Secondary	148
12	Prince of Wales Secondary	102
13	Templeton Secondary	39
14	University Hill Secondary	18
15	Vancouver Technical Secondary	84
16	Windermere Secondary	8
17	Sir Winston Churchill Secondary	246
18	Norma Rose Middle School	33
19	Ecole Jules Verne	8

2030

JEROME OUTREACH - SPRING TRACK 2018

	Britannia	Fleming	Graham Bruce Elementary	Hastings	Henderson	Killarney Park, David Thompson	Mac Corkindale
# Practices	13	11	13	17	13	18	13
# Practice hours	13	11	13	17	13	27	13
# of Kids	40	70	20	80	45	110	55

	Mount Pleasant	Norquay	Strathcona	Tecumseh	Templeton, Britannia	Thunderbird	Vancouver Technical Secondary
# Practices	16	14	14	14	11	14	8
# of Practice hours	16	14	14	14	16.5	14	12
# of Kids	15	40	20	60	20	15	10

Total Practices	189
Total Hours	207.5
Avg # coaches	2.5
Coaching hours	518.75
# Schools	14
Total Kids	600

INDEPENDENT SCHOOLS REGISTERED WITH BC ATHLETICS

1. Crofton House
2. Fraser Academy
3. Madrona School
4. Our Lady of Perpetual Help
5. St. George's
6. St. John's School
7. Vancouver College
8. West Coast Christian
9. West Point Grey Academy
10. York House

SCHOOL USE AND PROGRAMS (CONTINUED)

ELEMENTARY SCHOOLS

For Elementary Zone Track Meets, the city is divided up into geographic zones with each participating zone hosting one zone meet. Zone meets are typically hosted at one of the secondary schools with track facilities. The largest meet is held just outside the city at Swangard Stadium.

The zone meets are currently hosted at:

Kerrisdale Park/Point Grey Secondary – 9 Schools

- Sir Winston Churchill Secondary – 10 Schools
- Eric Hamber Secondary – 9 schools
- Vancouver Technical Secondary – 13 schools
- Swangard Stadium – 23 schools

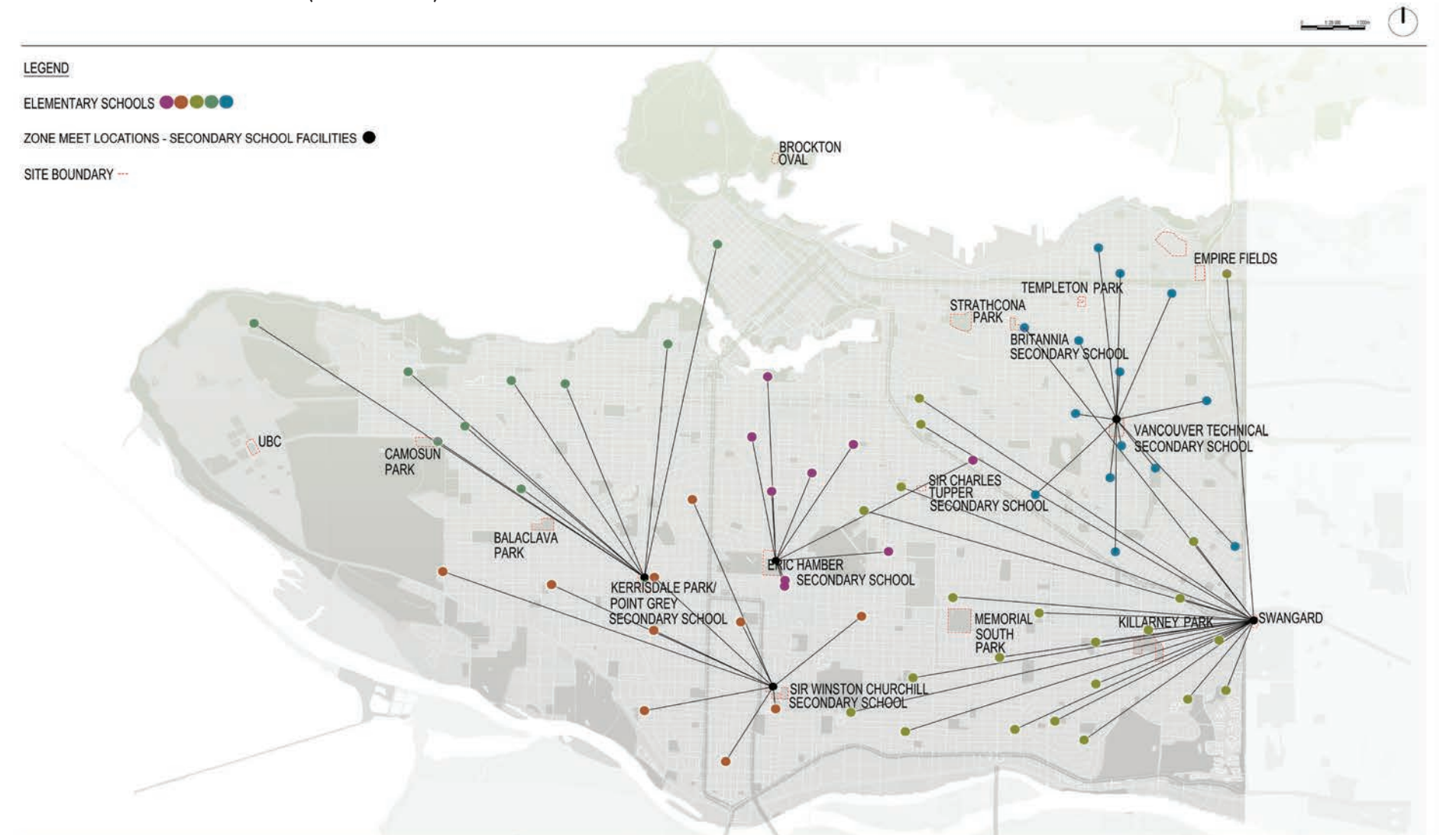
Schools would usually run practices at their own school a few times a week during track season (March - April).

Approximately 600 elementary students, from 14 east side elementary schools participate in training and practice programs (before school, lunch time or after school) sponsored by the Jerome Outreach Society.

HOST: KERRISDALE PARK/POINT GREY SECONDARY	HOST: SIR WINSTON CHURCHILL SECONDARY	HOST: ERIC HAMBER SECONDARY	HOST: VANCOUVER TECHNICAL SECONDARY	HOST: SWANGARD STADIUM
PARTICIPATING SCHOOLS: <ul style="list-style-type: none"> ■ Bayview ■ General Gordon ■ Hudson ■ Jules Quesnel ■ Kitchener ■ Queen Elizabeth ■ Queen Mary ■ Roberts ■ University Hill 	PARTICIPATING SCHOOLS: <ul style="list-style-type: none"> ■ David Lloyd George ■ Kerrisdale ■ Laurier ■ Maple Grove ■ McKechnie ■ Osler ■ Quilchena ■ Shaughnessy ■ Southlands ■ Van Horne 	PARTICIPATING SCHOOLS: <ul style="list-style-type: none"> ■ Brock ■ Carr ■ Cavell ■ Dickens ■ False Creek ■ Jules Verne ■ L'École Bilingue ■ Roses-des-vents ■ Simon Fraser 	PARTICIPATING SCHOOLS: <ul style="list-style-type: none"> ■ Beaconsfield ■ Bruce ■ Hastings ■ Lord ■ Maquinna ■ Nelson ■ Nootka ■ Norquay ■ Secord ■ Selkirk ■ Thunderbird ■ Tillicum ■ Westside Montessori 	PARTICIPATING SCHOOLS: <ul style="list-style-type: none"> ■ Britannia Secondary ■ Carleton/Cunningham ■ Champlain Heights ■ Cook ■ Douglas Annex ■ Douglas ■ Fleming ■ Franklin ■ Grenfell ■ Henderson ■ Kingsford Smith ■ Livingstone ■ MacCorkindale ■ Mackenzie ■ Mount Pleasant ■ Nightingale ■ Oppenheimer ■ Sexsmith ■ Tecumseh ■ Trudeau ■ Waverly ■ Weir ■ Wolfe

APPENDIX C - SITE INVENTORY AND ANALYSIS SUMMARY

SCHOOL USE AND PROGRAMS (CONTINUED)



TRACK MEET LOCATIONS FOR ELEMENTARY SCHOOLS

SCHOOL USE AND PROGRAMS (CONTINUED)

SECONDARY SCHOOLS

VANCOUVER SECONDARY SCHOOLS' ATHLETIC ASSOCIATION (VSSAA)
SCHEDULE 2019

2019 VSSAA LEAGUE MEETS

Please Note: All league meets will commence@ 3:45pm (except for the javelin event which will start at 3:30pm). Clerking for track events starts at 3:30pm.

League Meet #1: Wed Apr 3 (Day 1) at 3:45pm at Kerrisdale Park/Point Grey

League Meet #2: Wed Apr 10 (Day 2) at 3:45pm at Kerrisdale Park/Point Grey

League Meet #3: Wed Apr 17 (Day 1) at 3:45pm at Kerrisdale Park/Point Grey

League Meet #4: Tues Apr 23 (Day 1) at 3:45pm at Kerrisdale Park/Point Grey

Steeplechase Meet: Friday, April 26 (Day 2) at 4:00pm at UBC

*Make-up Meet Date: Thurs Apr 25 (Day 1) at 3:45pm at Kerrisdale Park/Point Grey

*In the unlikely event that a league meet has to be cancelled, this make-up meet date will be added to our schedule.

2019 VSSAA PRELIMINARIES

Prelim. Meet #1: Tues Apr 30 (Day 1) at 3:30pm at Pt. Grey (3:30 - field events)

Prelim. Meet #2: Wed May 1 (Day 2) at 1:00pm at Pt. Grey (1:00 start on the track; 3:30 for field events)

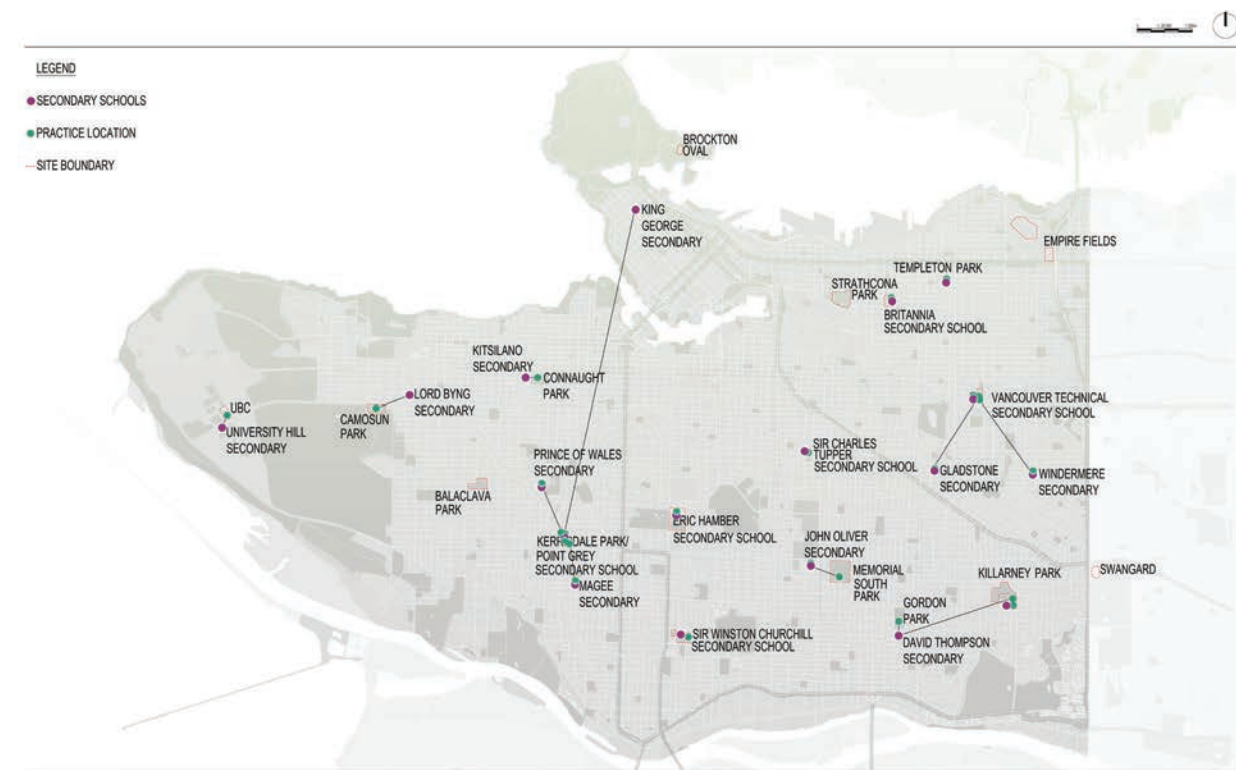
Prelim. Meet #3: Thurs May 2 (Day 1) at 3:30pm at Pt. Grey

2019 VSSAA CITY CHAMPIONSHIPS

Thurs May 9 (Day 2) at 3:30pm at Kerrisdale Park/Point Grey

Fri May 10 (Day 1) at UBC (7:45am clerking for I51 event on the track)

Secondary Schools practice at their own school, however some schools such as Gladstone and Windermere will practice with the Vancouver Technical Secondary team in order to be able to train on a track facility.



PRACTICE LOCATIONS FOR SECONDARY SCHOOLS

SECONDARY SCHOOL FACILITY	PRACTICE FACILITY
Britannia Secondary	Britannia Secondary
Sir Charles Tupper Secondary	Sir Charles Tupper Secondary
David Thompson	Gordon Park/Killarney Park
Eric Hamber Secondary	Eric Hamber Secondary
Gladstone	Gladstone/Vancouver Technical Secondary
John Oliver	John Oliver/Memorial South
Killarney Park	Killarney Park
King George	Kerrisdale Park/Point Grey Secondary
Kitsilano	Connaught Park
Lord Byng	Camosun Park
Magee	Magee/Kerrisdale Park/Point Grey Secondary
Kerrisdale Park/Point Grey Secondary	Kerrisdale Park/Point Grey Secondary
Prince of Wales	Prince of Wales/Kerrisdale Park/Point Grey Secondary
Templeton	Templeton
University Hill	UBC
Vancouver Technical Secondary	Vancouver Technical Secondary
Windermere	Windermere/Vancouver Technical Secondary
Sir Winston Churchill Secondary	Sir Winston Churchill Secondary

APPENDIX C - SITE INVENTORY AND ANALYSIS SUMMARY

SITE CLASSIFICATION PROCESS

The existing track facilities were sorted into categories in two steps using criteria that first tested base level requirements. The second step criteria further tested sites to meet more specific objectives.

- Land Availability
- Minimum program requirements

The second round of sorting used these criteria to determine the facilities that can facilitate training and competition uses:

- Programming potential
- Support amenity analysis
- Links to transportation
- Capital investment cost

The sites were grouped accordingly:

CATEGORY C

- Balacava Park
- Britannia Secondary
- Brockton Oval
- Camosun Park
- Sir Charles Tupper Secondary
- Empire Fields
- Memorial South Park
- Templeton Park

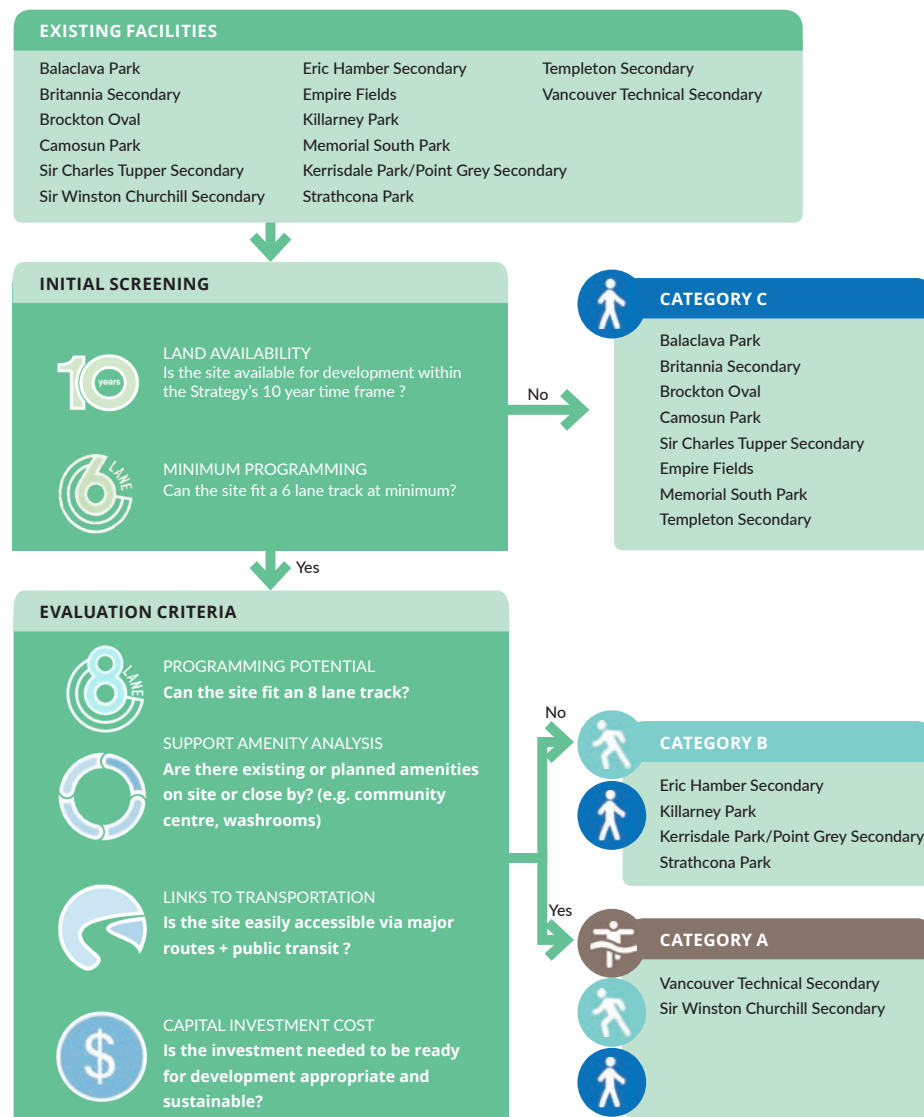
CATEGORY B

- Eric Hamber Secondary
- Killarney Park
- Kerrisdale Park/Point Grey Secondary
- Strathcona Park

CATEGORY A

- Vancouver Technical Secondary
- Sir Winston Churchill Secondary

The priority for future site improvements in each category were determined based on user demand, demonstrated need (existing and future use, programs), equal geographic distribution, and health and safety. Refer to the Facility Improvement Plan in Appendix A for more information.



APPENDIX D - STRATEGIC PLANNING REVIEW

STRATEGIES ALIGNMENT/LOCAL REVIEW

The Vancouver Track and Field Strategy builds on the principles and goals of many complementary and overarching strategies and documents. These include:



APPENDIX D - STRATEGIC PLANNING REVIEW

STRATEGIES ALIGNMENT/LOCAL REVIEW (CONTINUED)



1. VANCOUVER BOARD OF PARKS AND RECREATION

A) VANCOUVER PARK BOARD STRATEGIC FRAMEWORK

The Park Board's mission is to provide, preserve and advocate for parks and recreation to benefit all people, communities and the environment.

Its Strategic Framework has four key directions:

- Parks and recreation for all: accessible, diverse and quality amenities and services that encourage participation and meet current and future needs.
- Leader in greening: demonstrate leading green and horticultural practices and preserve, protect and create green space.
- Engaging people: working openly together to understand and achieve goals and strengthen relationships.
- Excellence in resource management: use existing resources effectively and efficiently and be innovative in developing additional resources to deliver best value for money and meet community needs.

B) VANCOUVER SPORT FOR LIFE STRATEGY

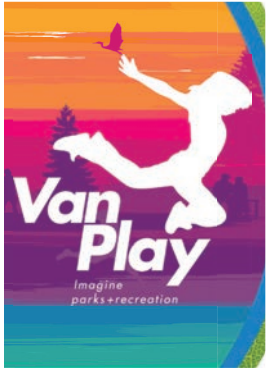
Within the framework of the Canadian Sport for Life Model, the VSS identifies six strategic goals that include detailed recommendations and outcomes for success in developing sport in Vancouver

- Strengthened Interaction... with track and field clubs and the Vancouver School Board
- Physical Literacy for All... with children learning to run, jump and throw.
- Active for Life.... opportunities for people of all ages, abilities, gender, race and economic status.
- Enhanced Excellence... opportunities for athletes to learn to train and train to win.
- Quality Facilities.... includes a dedicated track and field facility with all amenities built to current standards.
- Premier Event Destination... includes a training facility in close proximity to UBC, Swangard or Minoru to enhance Vancouver's ability to bid on events



C) SPORT HOSTING VANCOUVER ACTION PLAN

- Goal No. 5: Increase Vancouver's profile as a sport hosting destination



1.

D) VANPLAY – PARKS AND RECREATION MASTER PLAN

- Goal 1: Grow and Renew Parks, Community Centres And Recreation Assets to Keep Pace with Population Growth and Evolving Needs
Our green spaces and facilities keep us healthy and ensure our wellbeing by providing important venues for learning new skills, being outside, connecting with friends and neighbours, vibrant community cultural events, and playing sport.
- Goal 3: Prioritize The Delivery Of Resource to Where They are Needed Most
Vancouver is a city of diverse neighbourhoods with very different needs, including the need for parks and recreation facilities. Add to this, not all neighbourhoods of the city have equal access when it comes to the accessibility of green spaces. That's why the Park Board is working to ensure the equitable delivery of our limited resources.
- Goal 4: Focus On Core Responsibilities Of The Park Board, And Be A Supportive Ally To Partners
At the Park Board, there is a limit to our budget and resources, and that affects our ability to meet all of the public demand for amenities and services. This sometimes means having to say no to exciting new opportunities. By coordinating with and enabling our hardworking partner organizations, we can share the planning, funding and delivery of many aspects of our parks' system, allowing the Park Board to focus on its crucial core responsibilities
- Goal 8: Foster A System of Parks and Recreation Spaces That Are Safe And Welcoming To All
A core value of the Park Board is the desire to create welcoming parks and recreation services for all. That's why we are committed to improving the safety and inclusiveness of our spaces through programming, education, activities, events, and enhanced park design
- Goal 10: Secure Adequate And Ongoing Funding for The Repair, Renewal and Replacement of our Aging Parks and Recreation System
Today, Vancouver's parks are at a major crossroads. Many of our green spaces were created and their facilities built nearly half a century ago. Now they're in need of significant repair. At the Park Board, we're looking to secure funding dedicated to the ongoing maintenance of our green spaces, and the renewal and replacement of our aging recreation facilities.

APPENDIX D - STRATEGIC PLANNING REVIEW

STRATEGIES ALIGNMENT/LOCAL REVIEW (CONTINUED)

VANPLAY STRATEGIC BIG MOVES:

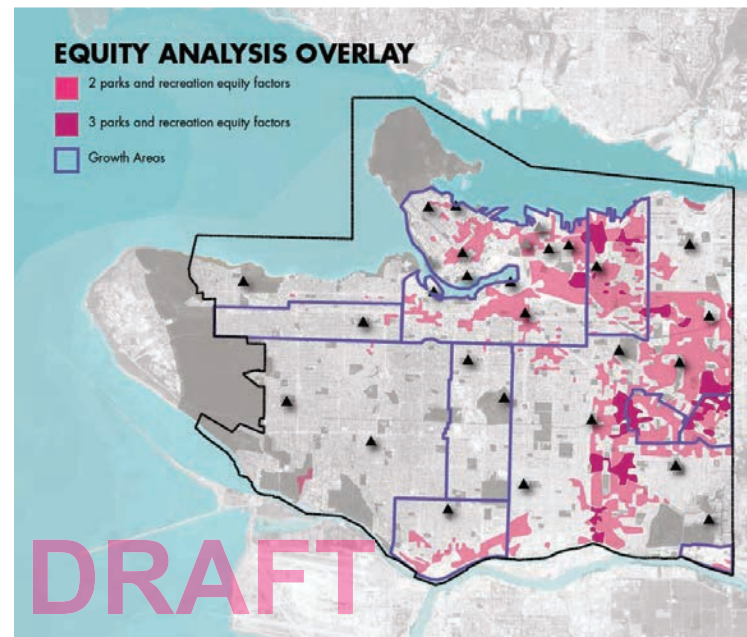
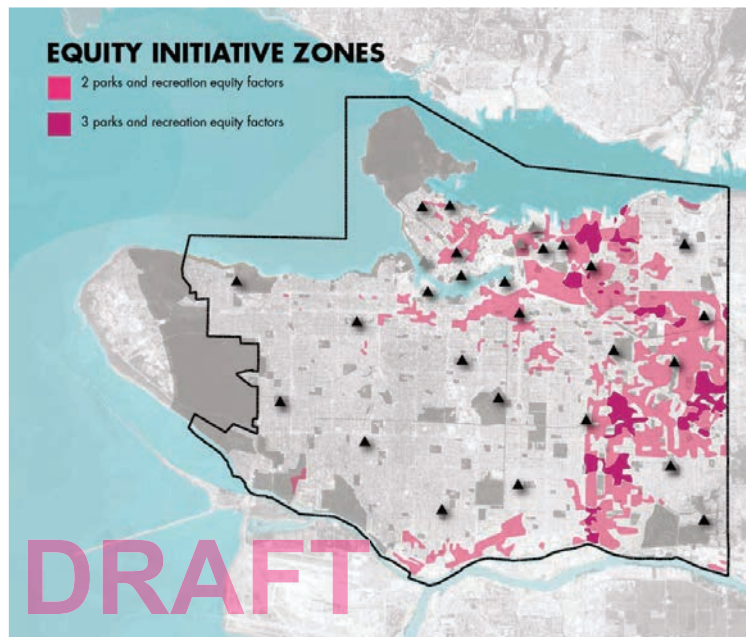
Economic, social and environmental conditions have resulted in an uneven distribution of opportunities:

“access to urban vegetation is generally associated with traditional markers of privilege in US cities and that there is widespread evidence of green inequity, supporting theories of environmental justice and political ecology that suggest that environmental amenities are inequitably low in communities with lower social and economic power” UBC Research, VanPlay

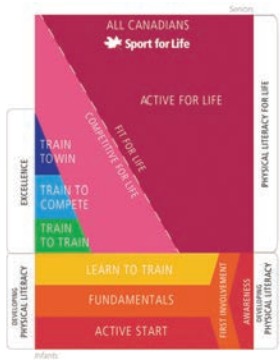
Equity Initiative Zones

Building on the information gathered in VanPlay Report 1: Inventory and Analysis Report recognizing that there is not equal opportunity to access and enjoy public parks and recreation among all populations, analysis using EIZ will help to identify and address service gaps, areas of need of resources and to set priorities. The intention is to be more equitable and target historically underserved areas. The map is a composite of core indicators of equity including: park service, recreation access, and tree coverage gaps. The EIZ concept addresses goals, 1, 3, 4 and 8.

As a tool for decision-making, Equity Initiation Zones Map + layers of geographic patterns, equity analysis factors/data: population pattern, vulnerability indicators, satisfaction surveys, access indicators will target areas for investment and equalize the provision of parks and recreation.



STRATEGIES ALIGNMENT/LOCAL REVIEW (CONTINUED)



2.

SPORT FOR LIFE – LONG TERM DEVELOPMENT IN SPORT AND PHYSICAL ACTIVITY 3.0 (LTDSPA)

The sport for life development goals are physical literacy, active for life, and excellence. Track and Field facility categories are developed to facilitate the 8 stages for long-term physical developmental literacy for children, youth and adults to optimize participation:

- Recreational Facilities: Foundational Development
 1. Awareness and first involvement
 2. Active start
 3. FUNDamentals
 8. Active for life
- Training Facilities: Continued Development
 4. Learn to train
 5. Train to train
 6. Train to compete
- Competitive Facilities: Aspire for Excellence
 7. Train to win



3.

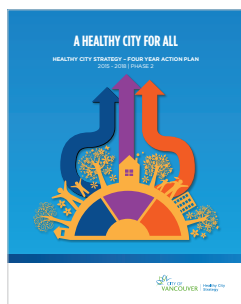
CITY OF VANCOUVER – CITYWIDE STRATEGIES WHICH ARE AIMED AT PROVIDING ACCESSIBLE, DIVERSE AND QUALITY AMENITIES AND SERVICES THAT ENCOURAGE PARTICIPATION

A) CORPORATE PLAN

- Goal No. 4: The City Optimizes Strategic Partnerships and Collaborations: The City cultivates strong intergovernmental relationships and seeks opportunities to leverage benefits from strategic partnerships and collaborations.
- Goal No. 5: Vancouver is a Livable, Affordable and Inclusive City: The City strives to make Vancouver a livable, affordable and inclusive city with a strong sense of place, through service delivery, regulation, advocacy, and effective land use planning that integrates housing, transportation, energy, community amenities, social services and food delivery systems into our diverse communities across the city.
- Goal No. 9: Vancouver Offers Extraordinary Civic Amenities: The City provides high-quality recreational, social, cultural and lifelong learning amenities that provide everyone in the city the opportunity to develop and enjoy themselves and help attract the talent needed in our city to maintain a strong economy.
- Goal No. 10: Vancouver's Assets and Infrastructure Are Well-Managed and Resilient: City plans for, develops and sustains the low carbon, energy resilient, environmentally sound, cost-effective, reliable and safe public works and infrastructure that play an essential role in making Vancouver a healthy, safe and prosperous city.

APPENDIX D - STRATEGIC PLANNING REVIEW

STRATEGIES ALIGNMENT/LOCAL REVIEW (CONTINUED)



3. B) HEALTHY CITY STRATEGY
 - Goal No. 8: Active Living and Getting outside:
Target: By 2020: all Vancouver residents live within a five-minute walk of a park, greenway, or other green space.
 - Goal No.12: Environments to Thrive In:
Action: Continue to encourage stronger walking connections through the community planning process, with a priority on areas with the largest concentrations of under-served residents.
Outcomes: Walkable physical environment for all Vancouver residents in every neighbourhood.
City Outputs: Opportunities for people to walk to meet their daily needs in their neighbourhoods are increased Walk scores throughout the city are improved.
4. VANCOUVER COASTAL HEALTH AUTHORITY - REGIONAL PHYSICAL ACTIVITY STRATEGY FOR PUBLIC HEALTH, 2018
The Physical Activity Strategy for VCH Public Health is intended to be the strategic framework for articulating and coordinating the PA-related functions and actions of VCH Public Health. The strategy aligns VCH work with the BC Physical Activity Strategy, the BC Guiding Framework for Public Health, and Active Canada 2020.
 - The overarching goal of VCH Public Health work in PA is to increase the % of the VCH population who are meeting the 24-Hour Movement Guidelines.⁷ Thus, the goal is to increase: moderate to vigorous physical activity (sweat), light movement (step), sleep, and to reduce the amount of time sitting and on screens (note, the Guidelines vary slightly for infants, children & youth, and adults).
 - Success, however, is not just about the % of the target population “meeting or not meeting” the 24-Hour Movement Guidelines – as measuring physical activity in this way can in itself pose a barrier to people being physically active. As such, an equally important goal and indication of success is the % of the target population making positive shifts within the realms of the 24-Hour Movement Guidelines (i.e., making progress towards meeting the Guidelines).
 - Recreation & Sport: Structured physical activity during leisure time, often occurring at a recreation facility or led by an instructor or coach.
 - Within the area of Recreation & Sport, we feel that there is a significant amount of investment in this area, and that VCH has a limited role in the domain. However, we feel that we could make a critical impact by working with recreation and sport organizations to ensure that underrepresented groups have equitable access to recreation and sport programs.



The Canadian 24-hour Movement Guidelines

REGIONAL SCAN

Existing and potential track and field, projects across Metro Vancouver could impact the future supply of track and field infrastructure in the region. The investment in synthetic turf fields in Metro Vancouver is continuing; some of these projects are contemplating including tracks which will impact regional supply / demand for event hosting but is unlikely to impact casual use or training by competitive athletes.

- Vancouver is undertaking a unique study with minimal precedent (track and field specific study).
- Track and field (and related activities) have strong alignment with broader provincial and national frameworks, plans, and policy documents.
- Spontaneous use is increasingly important factor for the programming of outdoor track and field facilities. Many public sector providers of parks and recreation are placing an increasing emphasis on collecting this data through the use of counters and regular 'spot' counts. (e.g. Burnaby and Hastings Park projects).

TABLE 8: SURVEY OF TRACK AND FIELD DEVELOPMENT IN VARIOUS MUNICIPALITIES IN THE LOWER MAINLAND

MUNICIPALITY	MENTION OF TRACK/ATHLETICS IN STRATEGIC PLANNING	CAPITAL BUDGET / FINANCIAL PLAN
City of Richmond	Community Services Facilities Strategic Plan (2016) <ul style="list-style-type: none"> - New field house/tournament hub facility at Minoru Park identified as a medium term priority (~10 years) - New field house facility at Hugh Boyd Park identified as a long term priority Field Sport Strategy & Playbook (2006 - 2011) <ul style="list-style-type: none"> - Provided mostly recommendations on enhancement (maintenance and operations) and re-investment to existing spaces. - No major capital projects specifically identified. 	Minoru Renewal Phase 1 (\$250,000)
City of Burnaby	PRC Annual Report (2017) <ul style="list-style-type: none"> - Identifies recent replacement of the track surface at Swangard Stadium 	Swangard Stadium (\$120,300 allocated for track replacement, \$553,000 total for various upgrades)
City of Surrey	Parks, Recreation and Culture Strategic Plan (2018-2028) <ul style="list-style-type: none"> - Newton Athletic Park Expansion (short term, 1-3 years) *to potentially include track and field amenities - Cloverdale Athletic Park Expansion (short term, 1-3 years) *doesn't and won't include track amenities - Grandview Heights Athletic Park and Fleetwood Athletic Park (mid-term, 4-6 years) *don't currently include track and field amenities 	2018-2022: New artificial turf fields, Newton Athletic Park Master Plan, Cloverdale Athletic Park Fieldhouse, development/enhancement of various other park spaces
District of North Vancouver	Sport Field Needs Assessment (2009) <ul style="list-style-type: none"> - Recommendation: Address the need for a multi-day tournament centre with track Parks and Open Space Strategic Plan (2012) <ul style="list-style-type: none"> - re-iterated the priorities of the 2009 Needs Assessment. 	Allocations for sport field renewal between 2018-2022
City of North Vancouver	Parks Master Plan (2010) <ul style="list-style-type: none"> - Recommends continued collaboration with School District 44 on the planning, design, programming and maintenance of sports fields and grounds. 	
City of New Westminster	Parks and Recreation Master Plan (2008) <ul style="list-style-type: none"> - Engagement revealed a high demand for athletic park infrastructure - Master Plan recommended that the City enhance many existing facilities and increase overall provision (while the suggestion mainly pertained to sports field, athletic amenities are to be included). The Master Plan suggested partnerships with Douglas College and the local school district. - Recommended the replacement of the track at the Mercer Stadium site (occurred in 2016) 	

APPENDIX D - STRATEGIC PLANNING REVIEW

TABLE 8: SURVEY OF TRACK AND FIELD DEVELOPMENT IN VARIOUS MUNICIPALITIES IN THE LOWER MAINLAND (CONTINUED)

MUNICIPALITY	MENTION OF TRACK/ATHLETICS IN STRATEGIC PLANNING	CAPITAL BUDGET / FINANCIAL PLAN
City of Langley	Parks, Recreation and Culture Master Plan (2015) - Suggested the development of a new artificial turf field (did not suggest or indicate if a track should be included)	Allocations for sport field renewal / enhancement between 2018-2027.
Township of Langley	Master Plan initiated in 2014 but never completed.	McLeod Athletic Park improvements identified for 2019 (\$1 M+)
City of Delta	Estimated project cost is \$10M for a facility that would include an 8-lane track and AT turf field. Design and planning ongoing.	New North Delta Secondary School Track identified in capital budgeting.
City of Maple Ridge	2015 Parks and Recreation Infrastructure Prioritization - Synthetic Field and Stadium ranked as priority #4 (\$20 M estimated capital cost) *Concept developed for Thomas Haney / Telosky Stadium in 2017	- \$2.5 M allocated in capital budget for Telosky Field Synthetic Turf - \$2.5 M allocated in capital budget for RRF MRSS track upgrade - City has publicly shared a \$7M borrowing cost for the new stadium project.
City of Pitt Meadows		Allocations for sport park renewal.
City of Coquitlam	PRC Master Plan - MP suggests continued investment and renewal and strengthened relationship with school district in the provision of outdoor sport spaces. - Sport field capital projects are suggested between 2020 - 2029 (unclear if they will include tracks) - MP does not directly suggest new track and field facilities beyond 2020 (over current) City has a dated sport field strategy that is slated for renewal in the Master Plan	Allocations for sport park renewal.
City of Port Moody	Parks and Recreation Master Plan (2016) - Recommends a new artificial turf sport field	
District of West Vancouver	Sport Field Master Plan (2011) and Parks and Recreation Master Plan speak to continued demand for artificial turf fields. Website describes a project for West Vancouver Secondary. https://westvancouver.ca/parks-recreation/major-projects/new-athletic-facility-proposal-west-van-secondary	\$250,000 allocated for school district track and artificial turf field upgrades.
City of Abbotsford	PRC Final Draft Master Plan (2018) - Identifies land acquisition for a new major outdoor sports park and tournament site as a medium-term priority (2024 - 2028)	
City of Chilliwack	PRC Master Plan (2014-2023) - Identifies additional artificial turf field at Townsend Park (medium-long term) - identifies new south side sports complex (land to be secured in short term)	\$2M artificial turf project scheduled for 2027 \$2.6M identified for southside sports complex land acquisition

REGIONAL SCAN (CONTINUED)



UBC FACILITY PLANNING

UBC Athletics + Recreation Facilities Strategy¹⁴

- Deficiencies identified at Thunderbird Stadium
- 2 options identified for a new outdoor stadium:
 1. Renovate existing
 2. New facility (rebuild of the stadium in new location)*

PROVINCIAL AND NATIONAL STRATEGIC PLANNING REVIEW

A FRAMEWORK FOR RECREATION IN CANADA: PATHWAYS TO WELLBEING

- Overarching strategic document for public recreation in Canada
- Endorsed by federal and provincial ministers in 2015
- Among 5 Goals:
 1. Active Living
 2. Inclusion and Access
 3. Supportive Environments

CANADIAN SPORT POLICY

- Developed in 2012
- Was a starting point for the Vancouver Sport Policy
- Policy Goals:
 - Introduction to Sport
 - Recreational Sport
 - Competitive Sport
 - High Performance Sport
 - Sport for Development

CANADIAN SPORT FOR LIFE

- Long-Term Athletic Development
- Physical literacy assessment tools
- Partnering Recreation with Sport (2010)
- Building Enhanced Collaboration between Recreation and Sport (2013)
- Becoming a Canadian Sport for Life Community 2.0 (2013)
- And many more!

ATHLETICS CANADA

- LTAD Model
- Strategic Plan (2013)
 - Main focus is to increase participation
- Strategic Plan Report Card (2017)
- Mission
 - Through collective leadership we drive growth in participation; enable improved athletic performance; and provide a positive experience for all in athletics

PHYSICAL ACTIVITY FRAMEWORK

- Let's Get Moving: A Common Vision for Increasing Physical Activity and Reducing Sedentary Living in Canada (2018)
- A national policy document to lead Canadians towards ways of increasing physical activity and reducing sedentary living.
- Ties everything together
 - Sport, recreation, active living, etc.

PROVINCIAL LEVEL PLANNING

- BC Physical Activity Strategy (2015)
 - Life course
 - Supportive environments
 - Partnerships
- BCRPA Strategic Plan (2017)
 - Outlines BCRPA's vision and role
 - Supports networks and connections

¹⁴ https://sportfacilities.ubc.ca/files/2017/03/GamePlan_Finalopt.pdf

*Preferred option

APPENDIX D - STRATEGIC PLANNING REVIEW

PROGRAMMING

RUN JUMP THROW WHEEL

- Developed by Athletics Canada
- Teaches fundamental movement skills and develops physical literacy
- 187,000 children participated in 2016

SPECIAL OLYMPICS BC

- 4,800 athletes in 55 communities; 3,900 volunteers
- Athletics is 1 of 18 sports
- 19 events within athletics



PROGRAMMING

BC WHEELCHAIR SPORTS

- Wheelchair racing and seated throws
- 100m, 200m, 400, 800m, 1500m
- Javelin, discus, shot put

ATHLETICS CANADA

- 14,425 athletes in 2016
- 13,600 athletes in 2013
- Most growth in the Masters (35+) category
- 90,000 BC students ran school track in 2016
- RJTW goal of 350,000 participants by 2020



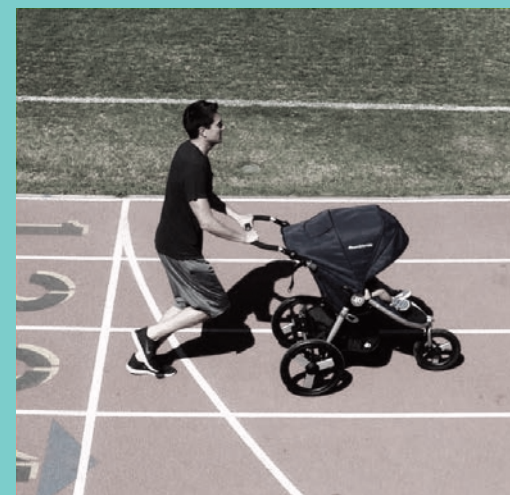
SPONTANEOUS USE RESEARCH

SPONTANEOUS USE RESEARCH FOCUS

- Drop-in, unstructured activities
- E.g. Community use of a track during non-scheduled hours

UTILIZATION DATA

- No secondary data found for spontaneous track use
- Tracking spontaneous utilization data could be a recommendation for the strategy
- E.g. Head counts, trail trackers



BENCHMARKING - HOW DOES VANCOUVER COMPARE?

Benchmarking research was undertaken to contrast the provision of track and field infrastructure in Vancouver to other selected municipalities (regionally and beyond). The following chart summarizes the quantity of track and field supply in the comparable municipalities. It is important to note that this research does not take into account quality of supply (e.g. quality of the main space, availability of support amenities, etc.) or the level of accessibility to track and field user groups (as previously noted, the multi-purpose nature of these venues may impact overall accessibility).

TABLE 9: COMPARISON OF FACILITIES IN CITIES

CITY	POPULATION	MUNICIPAL OR PARKS BOARD PROVIDED	SCHOOL BOARD PROVIDED	POST- SECONDARY PROVIDED	PRIVATE	TOTAL	TOTAL RUBBERIZED	NOTES
Vancouver	631,486	7	7	1*	1.5**	16.5	4.5	<p>*UBC's Rashpal Dhillon Track & Field Oval (8 lanes) is not within the city, but is used by local clubs and as a venue for Vancouver school events</p> <p>**St. George's Private School has a half track</p> <p>Kerrisdale Park/Point Grey Secondary and Vancouver College have the only 6 lane facilities.</p> <p>Empire Fields has a rubberized track for community spontaneous use.</p>
Burnaby	232,755	3	4	1	1	9	5	<p>Swangard Stadium, a premier facility in the region, is located in Burnaby.</p> <p>Confederation Park has a rubberized track for community spontaneous use.</p>
Surrey	517,887	3	1	0	3	7	3	All 3 City tracks are 8 lanes and rubberized.
Seattle	686,800	7	13	3	0	23	20	<p>6 tracks with 8 lanes.</p> <p>2 City provided tracks are regulation, 1 is considered a premier event hosting venue.</p>

APPENDIX D - STRATEGIC PLANNING REVIEW

BENCHMARKING - HOW DOES VANCOUVER COMPARE?

Benchmarking was also conducted to identify significant track and field event hosting facilities (>1,500 fixed seating capacity) across British Columbia and Alberta. This research is pertinent as it provides an overview of the competitive landscape for hosting major events and competitions.

TABLE 10: TRACK FACILITY INVENTORY COMPARISON

VENUE	CITY	GRANDSTAND CAPACITY	FULL COMPLEMENT OF TRACK AND FIELD AMENITIES (E.G. HIGH JUMP, LONG JUMP, JAVELIN, POLE VAULT)	CONCESSION	LIGHTING	SCOREBOARD	ADJACENT TO OTHER SPORTS FIELDS (WARM-UP SPACE)	NATURAL SURFACE INFIELD	ARTIFICIAL TURF INFIELD
Centennial Stadium	Victoria (University of Victoria)	5,000	Y	Y	Y	Y		Y	
Swangard Stadium	Burnaby	4,500	Y	Y	Y	Y	Y	Y	
McLeod Athletic Park	Langley	2,200	Y	Y	Y	Y	Y		Y
Apple Bowl	Kelowna	2,300	Y	Y	Y	Y	Y		Y
Hillside Stadium	Kamloops	~2,000	Y	Y	Y	Y	Y		Y
Masich Place Stadium	Prince George	1,800	Y	Y	Y	Y	Y		Y
Foote Field	Edmonton	1,500	Y	Y	Y	Y	Y	Y	Y*
Foothills Athletic Park	Calgary	~1,500	Y	Y	Y	Y	Y	Y	
Community Sports Stadium	Lethbridge	2,000	Y	Y	Y	Y	Y		Y
Rotary Bowl	Nanaimo	1,500	Y	Y			Y	Y	



