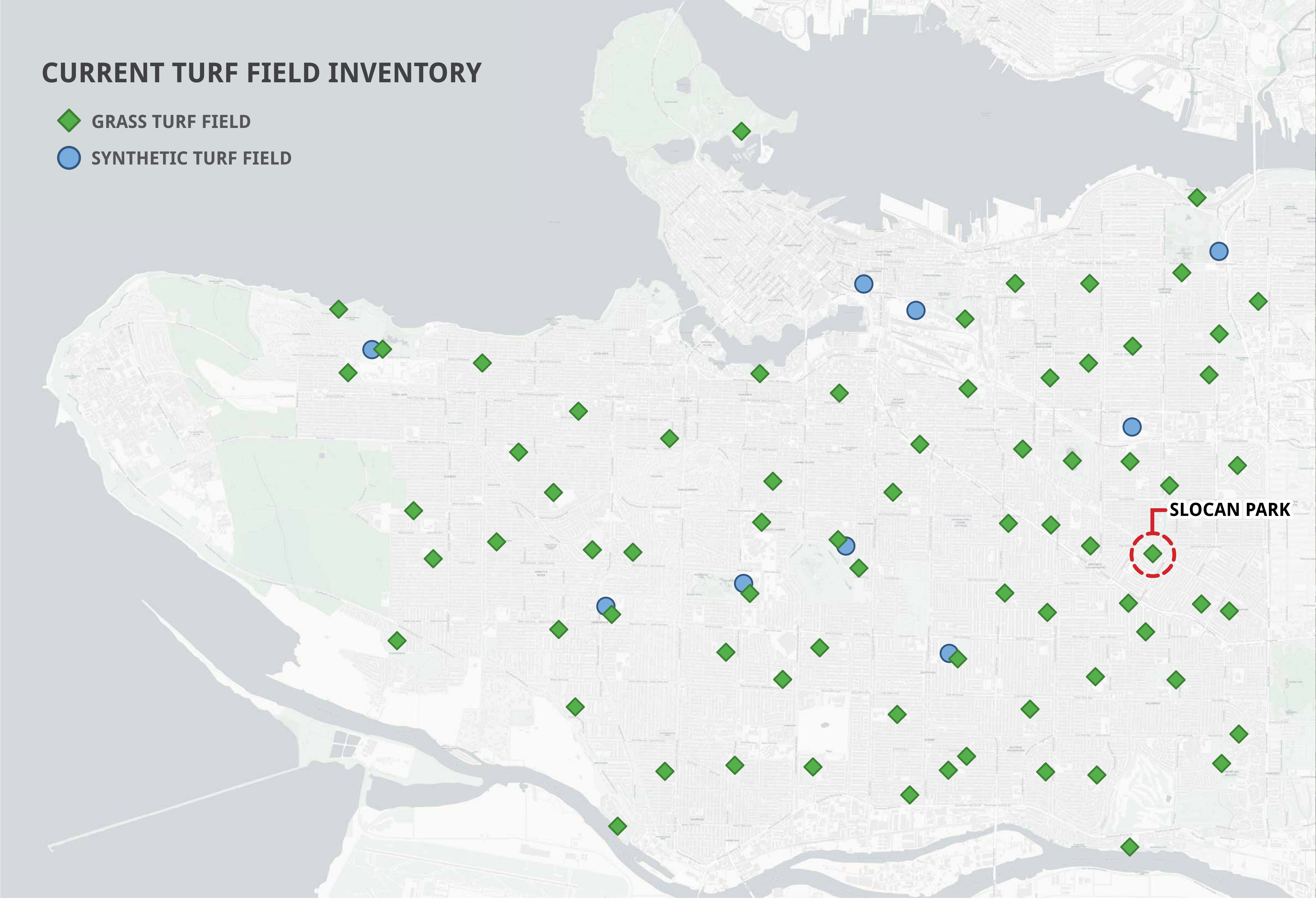


CURRENT TURF FIELD INVENTORY

- GRASS TURF FIELD
- SYNTHETIC TURF FIELD



PROJECT DETAILS

BACKGROUND

The Park Board maintains 130 natural grass fields for public or organizational booking, as well as 12 synthetic turf and 7 gravel fields. In 2018, the fields provided approximately 56,000 hours of bookings.

With population growth, higher density, changing demographics and the importance of exercise for healthy living, the use of existing fields and demand for new fields is increasing. To meet it, the Park Board is working to construct new grass and synthetic turf sport fields and upgrade existing fields to increase their capacity to accommodate a wider variety of sports and other uses.

GRASS FIELD RENEWAL PROGRAM

Over the last decade, the Park Board has invested in upgrades to grass fields across the city. To guide these efforts, the Park Board completed a city-wide assessment of existing turf facilities in 2016, identifying the type and condition of each field.

Based on this assessment, available funding, and substantial input from various stakeholders such as the Vancouver Field Sports Federation, the Park Board established a grass field renewal program.

The intent of the program is to upgrade select lower quality fields (categorized as ‘B’ or ‘C’) to ‘A’ level fields, increasing playing capacity by as much as 50%.

WHY SLOCAN PARK

Through a review of the field inventory, as well as consultation with user groups and stakeholders, the three fields at Slocan Park were identified as high priority for upgrades.

Slocan Park is an active recreation space with natural grass fields which are used for a variety of sports and community events. The park is also:

- an important public space in the neighborhood,
- centrally located and easy to access by transit (29th Street Skytrain station), bike or foot
- identified as a location for improvements in the Norquay Village Plan,
- offers a variety of other amenities, including a cherry grove, a fieldhouse, a playground, tennis courts, an event pavilion used daily for tai-chi, and the Still Creek Community Garden

Upgrading all three fields will increase their availability for sport bookings, as well as community activities and events, including the annual Still Moon Arts Society’s Renfrew Ravine Moon Festival.

The project is estimated to cost \$1.2 million.



VISIT OUR WEBSITE

To learn more about the project and keep up to date with the latest news, please visit:
vancouver.ca/slocan-grass-fields

TIMELINE

CONCEPTUAL DESIGN
May - September 2018

DETAILED DESIGN
January - April 2019

PUBLIC OPEN HOUSE
June 8, 2019

BOARD APPROVAL
June 24, 2019

CONSTRUCTION
July - December 2019

FIELDS OPEN
May 2020

WE ARE
HERE



CURRENT CONDITIONS



1 FIELD 1 (LOOKING NORTH)



2 FIELD 2 (LOOKING SOUTH)



3 FIELD 3 (LOOKING EAST)



4 FIELD 3 (LOOKING SOUTH)



5 FIELD HOUSE



6 FIELD 2

ISSUES

1 DRAINAGE

While fields 1 & 2 have subsurface drainage system, they are undersized, which limits use in the wet seasons. Field 3 does not have any drainage and is sometimes unsuitable for use.

2 SURFACES & GRADES

Some areas are uneven and impact playability and user safety. Field 3 in particular is too steep and uneven for sport usage and universal access.

3 IRRIGATION

As can be seen in image above, only field 1 is currently irrigated. This results in poor turf grass health and lack of uniformity on other fields during the dry summer months. The irrigation system is also not as efficient as modern systems in conserving water.

PARK BOARD TURF GRADES

GRADE A

Highest quality turf grass with a focus on bookable games, with irrigation, drainage, and a high level of grooming.

GRADE B

Turf grass with some irrigation and drainage, used predominantly for practice and lower level of play.

GRADE C

Lowest quality turf grass, without drainage or irrigation systems and maintained less frequently.



DESIGN ELEMENTS & IMPROVEMENTS



UNIVERSAL ACCESS

Eliminating uneven surfaces and steep grades, as well as a new pathway from Duchess St. to the playground increase accessibility and reduce injuries.



INCREASED CAPACITY FOR EVENTS

The expanded field sizes, better drainage and more resilient turf accommodate more visitors during special events. There are also more fields available for booking.



FLEXIBLE FIELD LAYOUTS

The upgraded fields offer greater flexibility in the types of sports that can be played. Table below provides the combination sport field sizes that are possible:



REDUCED WATER CONSUMPTION

New irrigation system on all three fields promotes healthier and more resilient turf grass while reducing overall water consumption.



EFFICIENT MAINTENANCE

Drainage improvements and re-grading help keep fields dry and easier to maintain. New drainage system also allows water to infiltrate in place and reduces demand on city's storm system.

Field	①	②	③
U8 Mini Soccer 36 x 25 m			2
U9 Mini Soccer 48 x 30 m	2		1
U12 Mini Soccer 64 x 50 m		2	
Full Size Soccer 90 x 58 m	1	1	
Ultimate Frisbee 110 x 37 m	1	1	1