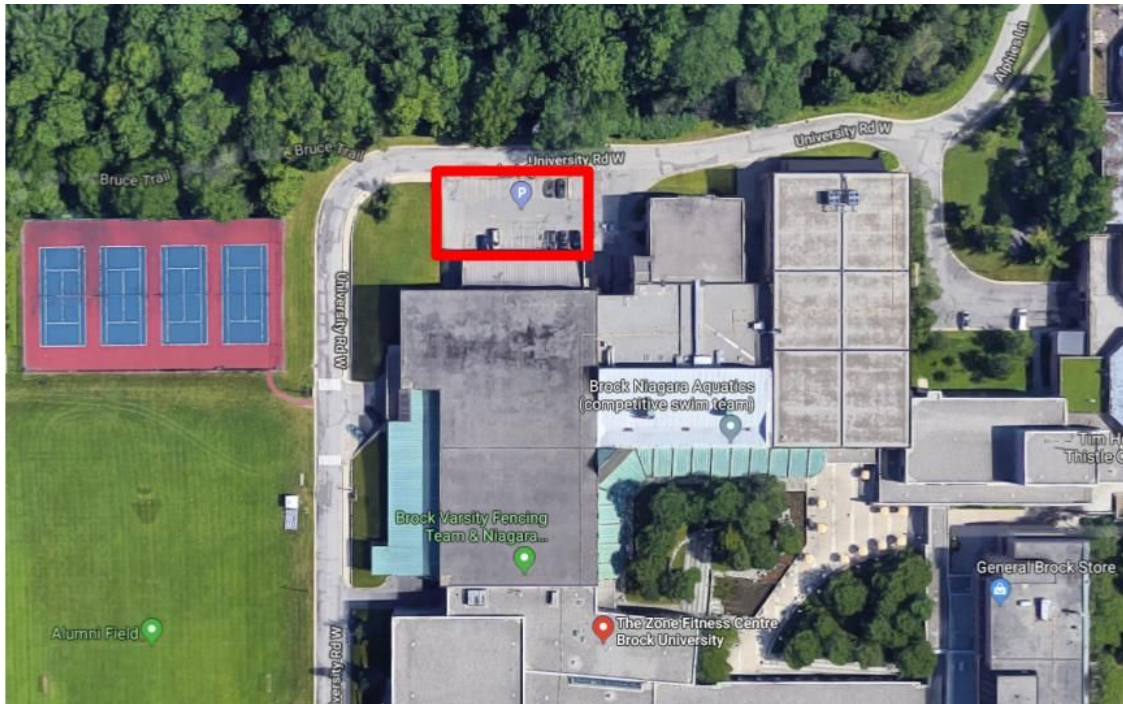


July 4, 2019

# Warm-up/Training Pool Requirements

## Niagara 2021 Canada Games

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### The Games

The 2021 Canada Games will be held from August 6-21, 2021 in the Niagara Region. The swimming competition will be held from August 6-13, 2021 (inclusive). The swimming competition will be held at Eleanor Misener Aquatic Centre at Brock University, and the Games will require one additional pool for warm-up, cool-down, and training during the competition period. Together, the Town of Lincoln and the Niagara 2021 Host Society are looking for a temporary pool provider (“the provider”) of a temporary pool to be used by the Games for swimming, and then moved to the Town of Lincoln for its permanent installation.

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## **The Pool**

The warm-up/training/cool-down pool (“the pool”) will be situated in Brock Parking Lot Q, adjacent to the athletics complex (see image above).

The pool will have the following requirements for the Games. These requirements may or may not be required for legacy use post-Games.

- Minimum Dimensions: 25m long x 15m wide x 1.2m deep
- Preferred Dimensions: 25m long x 18m wide x 1.2m+ deep
- Access to the pool (stairs to the deck level)
- Classic competition panels, gutter grating and PVC profile
- Overflow gutters on all sides
- Installed membrane
- Chemicals and treatment of the water during the Games
- Floor markings and wall targets for lane swimming (six lanes)
- Lane lines and anchors for lane ropes
- All necessary mechanical fittings
- All pool piping from mechanical/filtration, to include all items required to operate a pool in good working condition (strainer, pump/motor, chemical controller, valves, etc.)
- Circulating pumps, filters, chemical treatment system

## **Installation/Removal**

The following requirements are needed as part of the project, to be supplied by the Provider.

- Design, supply, and delivery and installation of pool
- Supply and construction of wood platform and concrete base slab supports to support the pool
- Filling the pool with water (water and hoses to be provided)
- Pool fully operational by July 31, 2021
- General site management

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- General site safety management
  - Decommissioning and delivery of pool from Brock University to the Town of Lincoln for permanent installation
  - Clean up of work after installation at Brock, decommissioning at Brock, and installation in Lincoln
  - Provide staff/technician on site during the week of competition to address any issues that may arise during/prior to the Games

## **Out of Scope**

The following is not required as it will be provided as part of the Games:

- Security / access control / fencing
- Temporary washrooms
- Temporary power
- Secure storage area for materials and tools during construction, commissioning, and decommissioning
- Temporary lighting required for construction or evening competition sessions