



KITSILANO POOL - MAINTENANCE AND OPENING Update

Regular Board Meeting
Monday, May 8, 2023



The purpose of this presentation is to provide:

- Background on the damage impacting the pool structure;
- 2022 repair work done to date;
- Updates on 2023 repairs, environmental impacts and weather requirements; and
- Pool opening timeline.

Assessment and Repairs – 2022 and 2023

Initial Assessment

Review of Assessment Findings

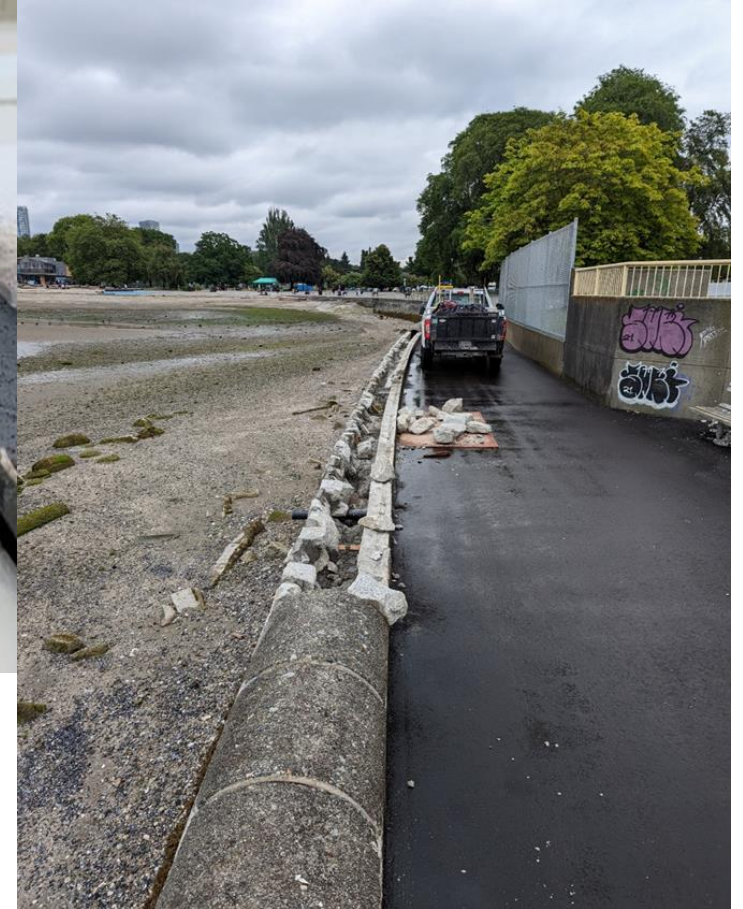
2022 Repair Work Completed

2023 Repair Work – Underway

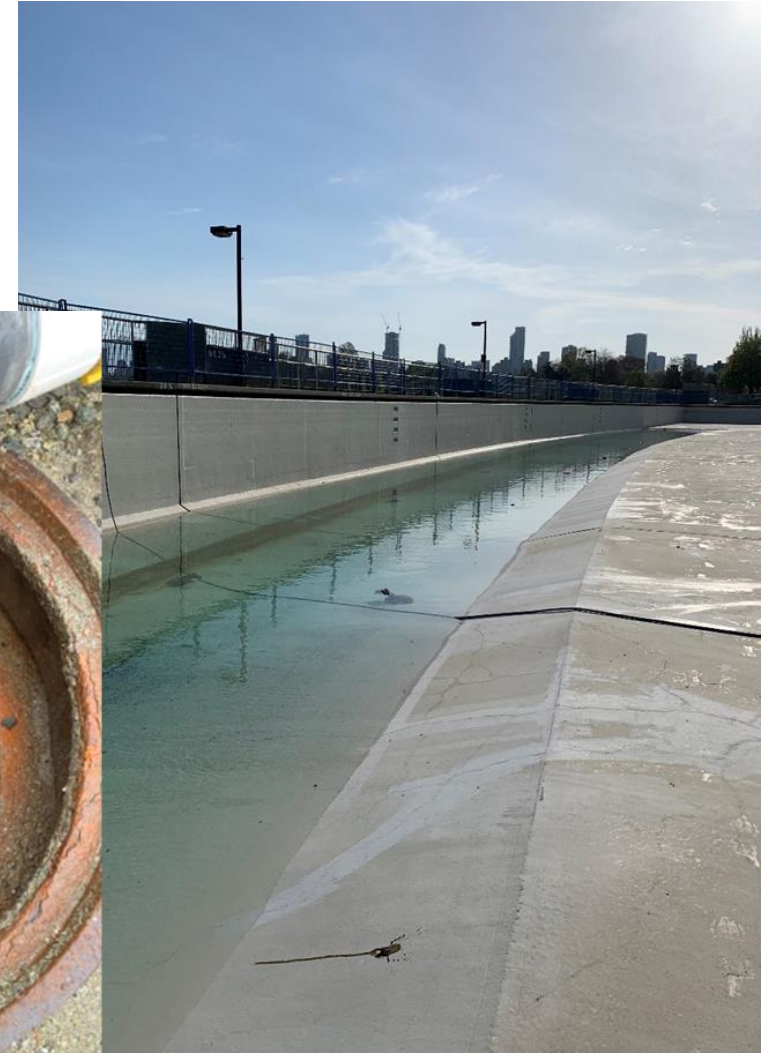
Weather Conditions & Environmental



- Draining of pool, and RJC structural assessment
- Replacement of:
 - Pool main drain valve
 - Pool gutter crack repairs
 - Automatic make-up water valve
 - DDC system for monitoring installed
- Seawall repairs including inner and outer stonework



- Pool Drained/Additional Testing:
 - Inspection and scanning help to inform on what repairs are required and mitigation strategies
 - Hydrostatic valve replacement
 - Water Loss is substantial (approximately 27,300 litres per hour)



- 2022 - End of Spill Report
- 2023 - Pool Draining Procedures
- Water Volume Loss - Testing: assessing the volume/quality of water that continues to be lost from the pool.
- Pool Operational Procedure Review: changes that will mitigate any identified risks to the marine receiving environment.



Weather Requirements:

- The schedule for 2023 includes the majority of the additional work required to attend to the application of caulking and coating for the cracks and joint repairs.
- Requires 3-5 days of complete dryness.
- Based on current weather/temperature forecasts we expect to be able to complete by end of this week(May 8-12)



Pool Scheduled Opening to Public

- Additional 2 weeks are required to fill, treat and heat the pool for opening
- Potentially pushing the opening of the pool to the first week of June





