

# Frequently Asked Questions

## ARC & MRC Skate Parks Repair Work

**Closure at both facilities is from August 21 – August 27. Reopening the morning of August 28. There will be no public access for the duration of this work.**

**Purpose:** This document answers common questions about the repair work identified for the ARC and MRC skate parks following recent inspections and assessments.

### Why is repair work needed at the ARC and MRC skate parks?

Inspections and assessments found that repair work is required to extend the lifespan of both skate parks and keep them safe, smooth, and reliable for users.

### What common deficiencies were observed?

Many deficiencies were found at previous repair locations that have deteriorated over time. This suggests earlier repairs may have addressed surface deterioration without fully correcting the underlying cause of the failure.

- Failed concrete patch repairs
- Cracking through previous repair locations
- Localized concrete spalling
- Settlement at slab interfaces
- Deteriorated joints

### What repair work will be completed?

The recommended repairs will address both visible deterioration and the underlying causes contributing to repeated failures.

- Remove all deteriorated concrete and previous failed repair material.
- Excavate and recompact the underlying base material where settlement has occurred.
- Install epoxy-anchored doweled reinforcing steel to mechanically tie the repair into the existing slab.
- Place new high-strength concrete suitable for skatepark applications.
- Finish each repair flush with the surrounding riding surface to maintain a smooth, uninterrupted skateable finish.
- Chase, clean, and seal all identified concrete cracks with an appropriate polyurethane joint sealant to reduce future water infiltration and freeze-thaw deterioration.

### How will these repairs improve the skate parks?

The repairs will help restore a smooth riding surface, reduce the risk of further deterioration, limit water infiltration, and improve the long-term durability of the concrete areas.

### Will the repairs reduce future maintenance requirements?

Yes. By addressing both the visible damage and the underlying causes of repeated failures, the repair approach is intended to maximize the lifespan of the existing skate parks and reduce future maintenance needs.