

# Mill Creek Trestle Bridge and 76 Avenue Culvert Replacement

Edmonton

September 2025



## Project Background

The City of Edmonton is replacing the Mill Creek Ravine Trestle Bridge (B034) located parallel to 76 Avenue in the Mill Creek Ravine. The wooden pedestrian bridge is over 100 years old, originally built in 1902 as a rail crossing, and has reached the end of its service life and must be replaced. Due to the bridge's designation as a municipal historical resource, the new bridge will closely match the historic look and feel as the original structure.

As part of the project, the culvert running under 76 Avenue will also be replaced. The existing culvert is too small to accommodate water flow, which has caused erosion and slope stability issues. A new single-span road bridge will be built in its place, allowing the City to “daylight” (open up) this section of Mill Creek.

Join us at the pre-construction information session to learn more about the project and construction.

**Pre-construction information session**  
Saturday, September 27, 2025  
Ritchie Community League Hall  
7727 – 98 Street  
11 a.m. to 3 p.m. (drop-in)

*This is an accessible space*

**FOR MORE INFORMATION**  
[edmonton.ca/MillCreekTrestleBridge](https://edmonton.ca/MillCreekTrestleBridge)  
**Call:** 311

## Project Information

### Trestle Bridge

- + The new design will be built in the same location and will replicate the historic timber design
- + The bridge will be built wider to better accommodate all trail users
- + The heritage plaque will be preserved and reinstalled on the new bridge

### 76 Avenue Bridge (Culvert Replacement)

- + The culvert will be replaced with a single-span concrete bridge that helps improve water flow and long-term stability
- + Daylighting the creek will improve water quality, reduce erosion and enhance wildlife movement
- + The new bridge will keep one lane of traffic in each direction

Building both bridges at the same time reduces costs, avoids future rework and shortens disruptions for the community.



Rendering of Mill Creek Trestle Bridge – looking south



Rendering of 76 Avenue Bridge – looking north

## Tree Removals and Restoration

This fall, work will begin to remove some trees on both sides of the ravine to make space for the new bridge and culvert work. City-owned trees are highly valued assets and are only removed when all other preservation options are unsuitable. As part of the Urban Forest Management Plan, the City will plant new trees and native vegetation in the project area once construction is complete.

## Construction Details

- + Early works are scheduled to begin in late September/early October, including tree removals and slope stabilization
- + During construction, 76 Avenue from 91 Street to 95 Street will be closed to all traffic
- + Demolition of the existing structures will begin in late fall when creek levels are low and impacts on wildlife are minimal.
- + Construction is anticipated to be completed by the end of 2026.

## Coordination with Nearby Projects

The Mill Creek Project Team continues to coordinate this work with other nearby projects to minimize overlap and ensure design continuity.

### 76 Avenue Renewal

Planning and design for 76 Avenue between 75 Street and 99 Street is currently underway. As part of the planning and design process, the project team is reviewing opportunities to improve the walking, rolling and biking connections.

[edmonton.ca/76AvenueRenewal](https://edmonton.ca/76AvenueRenewal)