

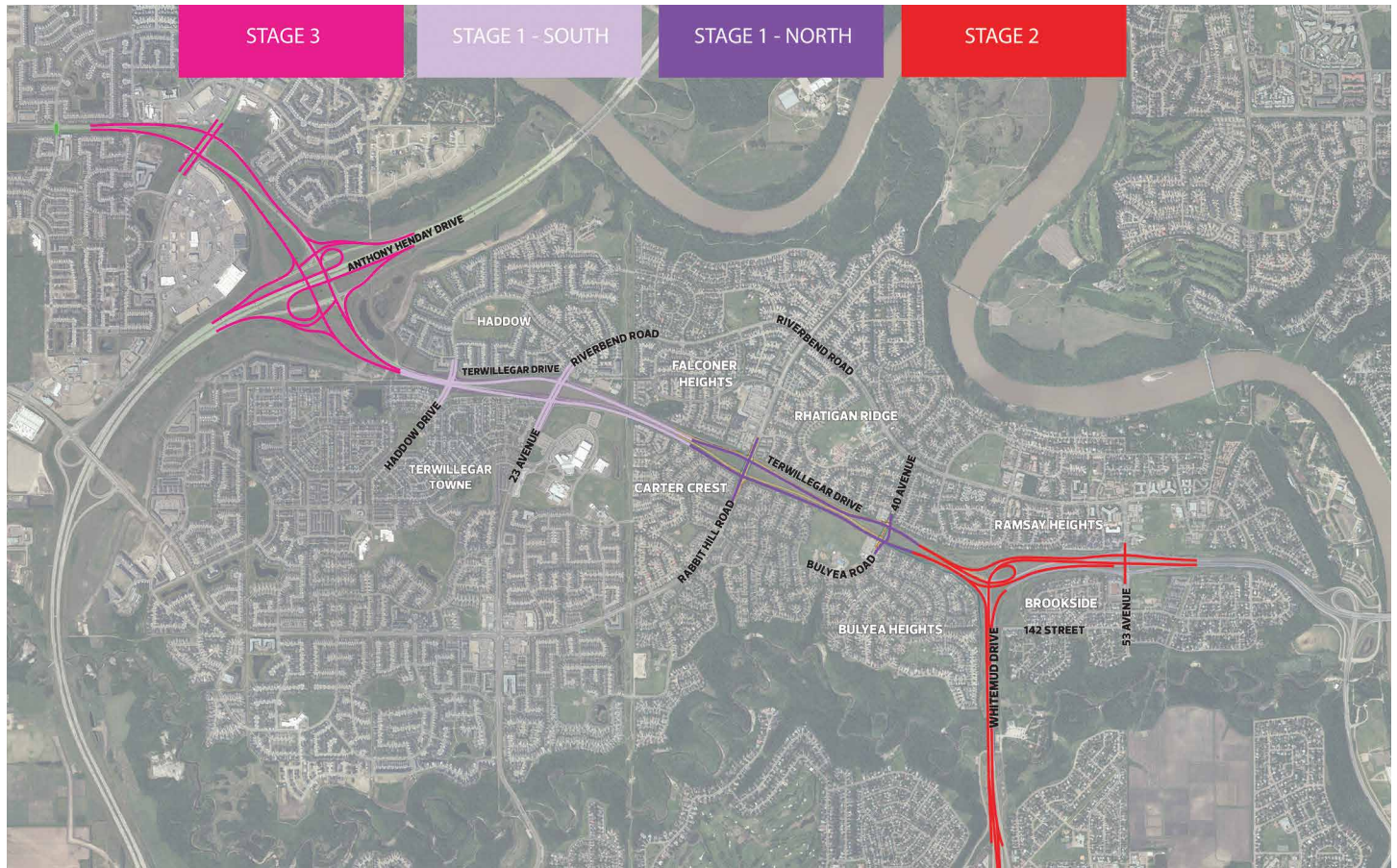
# TERWILLEGAR DRIVE EXPANSION



Spring 2023

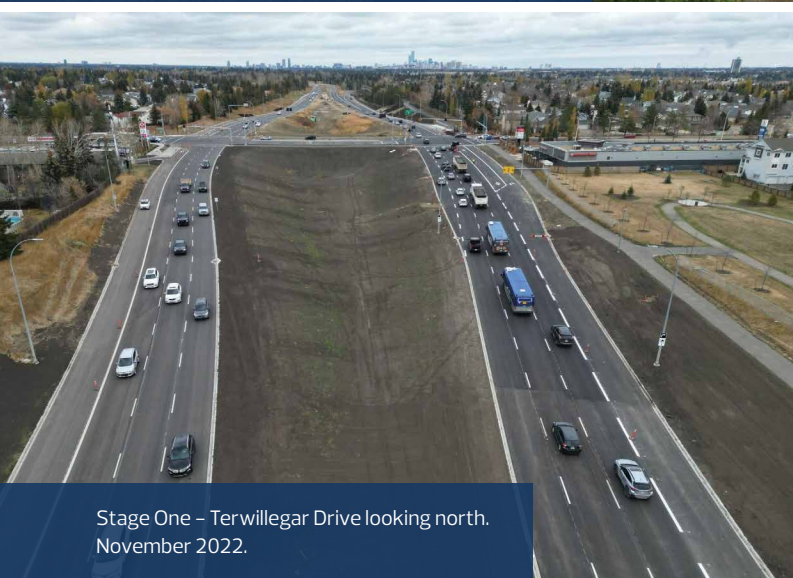
Terwillegar Drive is being upgraded in stages to reduce congestion and provide current and future users, including those who drive, walk, bike and take transit, a safe and efficient route. Construction is underway, with Stage Two starting this spring.

## Terwillegar Drive Expansion Program Stages





Stage One – New shared-use path on east side of Terwillegar Drive looking south. November 2022.



Stage One – Terwillegar Drive looking north. November 2022.



Stage One – Terwillegar Drive and 40 Avenue intersection looking north. November 2022.

# Project Updates

## Stage One: Terwillegar Drive between Anthony Henday Drive and Whitemud Drive

Year three of construction on Stage One begins this spring. Details on the project status are below:

- + Stage One North – Rabbit Hill Road to Whitemud Drive
  - + Widening between Whitemud Drive and Rabbit Hill Road was completed in 2022
  - + Landscaping including soil placement, tree replacements, new boulevard trees on cross streets and the addition of naturalized grasses along the corridor will be finished this year
- + Stage One South – Anthony Henday Drive to Rabbit Hill Road
  - + Widening between Haddow Drive and 23 Avenue is ongoing and connections to the new Haddow Drive and 23 Avenue intersections have been pre-graded. Roadway construction in this area is to be completed in 2023
  - + Landscaping south of 23 Avenue will take place in 2024
- + Two vehicle travel lanes will be open in each direction during peak hours until the end of 2023
- + Construction of the shared-use path along the east side of the corridor in Stage One – South, along with the pedestrian lighting, will be completed in 2023. The shared-use path in Stage One – North is complete
- + No additional trees are planned to be removed as part of Stage One



Stage Two – Rendering of new pedestrian bridge adjacent to the westbound lanes of Rainbow Valley Bridge.

## Stage Two: Terwillegar Drive and Whitemud Drive Interchange Upgrades and Widening of Whitemud Drive: Terwillegar Drive to 122 Street

Construction of Stage Two begins this spring and includes several enhancements to Whitemud Drive. The upgrades include:

### Whitemud Drive/Terwillegar Drive interchange improvements

- + Widening the westbound Whitemud Drive to southbound Terwillegar Drive loop ramp
- + Widening the northbound Terwillegar Drive to eastbound Whitemud Drive ramp
- + Partial ramp widening: northbound Terwillegar Drive to northbound Whitemud Drive and southbound Whitemud Drive to southbound Terwillegar Drive

### Whitemud Drive widening between Terwillegar Drive and 122 Street

- + Widening of Whitemud Drive to four lanes in each direction between Terwillegar Drive and 122 Street
- + Rehabilitation and widening of Rainbow Valley Bridges

### Transit lane upgrades

- + A bus-only lane from 53 Avenue to Terwillegar Drive, bypassing the Terwillegar Drive / Whitemud Drive interchange

### Active transportation improvements

- + A new pedestrian/cyclist bridge adjacent to the westbound lanes of the Rainbow Valley Bridge
- + Upgrades to the existing east-west shared-use path between 122 Street and 142 Street
- + A new pedestrian/cyclist bridge crossing over Whitemud Drive at 142 Street



Stage Two – Rendering of pedestrian/cycling bridge connecting 142 Street to Brookview.

## Traffic Impacts

On Whitemud Drive, two lanes will remain open in each direction during peak hours of construction. There will be impacts to traffic flow during off-peak hours when necessary. Please travel carefully and follow all posted signage through construction areas.



Attend our **Public Information Drop-in Event on April 17, 2023** for more information on construction impacts and timing.

See back page for event details.

## Tree impacts and preservation

While tree removals are required, the project team has worked to minimize the number of impacted trees and to ensure construction activities do not compromise the integrity of retained trees. City-owned trees are a highly valued asset 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 shrubs in the project area once construction is complete.

Site preparation began in January with the selective removal of trees along Whitemud Drive. Additional trees will be removed in 2024, as needed, to support future construction activities.



Terwillegar Drive and Anthony Henday Drive interchange. November 2022.



Stage Two – Transit lane enhancements

## Terwillegar Drive Expansion Information Drop-in Event

Meet the project team and learn more about Stage Two construction and updates on the expansion program:

**APR  
17  
2023**

### Public Information Drop-in Event

**4:30 – 7:30 p.m.**

St. Thomas More Catholic Church

210 Hadow Close (Terwillegar Drive and 23 Avenue)

Ample free parking available.

## Terwillegar Drive Expansion – Currently Anticipated Schedule

(subject to further planning and design)

Project Description	Concept Planning	Preliminary Design	Detailed Design	Construction Start
<b>STAGE ONE</b>				
Terwillegar Drive Expressway – Rabbit Hill Road to Whitemud Drive	COMPLETE	COMPLETE	COMPLETE	COMPLETE *Landscaping will be completed in 2023.
Terwillegar Drive Expressway – Anthony Henday Drive to Rabbit Hill Road	COMPLETE	COMPLETE	COMPLETE	Underway
<b>STAGE TWO</b>				
Whitemud Drive and Interchange Upgrades	COMPLETE	COMPLETE	COMPLETE	Underway
142 Street Pedestrian/Cyclist Bridge	COMPLETE	COMPLETE	COMPLETE	2024
<b>STAGE THREE</b>				
Anthony Henday Drive Interchange Upgrades	COMPLETE	2023	2023 – 2024	2024 <sup>1</sup>

1. Anticipated start of construction. Construction dependent on the final budget.

## Stay Informed

For more information or to sign up to receive project email updates including notification of future engagement opportunities:

Visit [edmonton.ca/TerwillegarDrive](https://edmonton.ca/TerwillegarDrive) or call: 311

**We understand construction impacts are disruptive and inconvenient.  
We appreciate your patience while the work is underway.**

[edmonton.ca/TerwillegarDrive](https://edmonton.ca/TerwillegarDrive)

**Edmonton**