

# TERWILLEGAR DRIVE CONCEPT PLANNING STUDY UPDATE

## *Developing a plan for a freeway configuration from Whitemud Drive to Anthony Henday Drive*

The City of Edmonton has launched a Planning Study to update the Terwillegar Drive Concept Plan with a goal to develop a true freeway configuration (no traffic signals) between Whitemud Drive and Anthony Henday Drive. The study includes the review and updating of interchange plans for Terwillegar Drive/Whitemud Drive, 23 Avenue, Rabbit Hill Road and 40 Avenue/Bulyea Road, as well as overpass plans at Haddow Drive.

Terwillegar Drive is an important local and regional transportation corridor, as well as a key connection which is planned to become a future freeway to Leduc. The travel demand already exceeds capacity, causing users to experience delays, collisions, and emit more greenhouse gases.

### **40 AVENUE/BULYEA ROAD INTERCHANGE**

The 40 Avenue/Bulyea Road interchange is being considered for the 2019-2022 Capital Budget cycle, which will be confirmed during the concept planning study update. It is anticipated this will be taken to a more detailed level of design (Preliminary Design), and additional design and construction costs determined.

### **HADDOW DRIVE**

The current, approved plan for Terwillegar Drive includes an overpass configuration at Haddow Drive, which was approved by Council in 2011. This study will review the transportation requirements at Haddow Drive and meet the needs through other accesses, such as Rabbit Hill Road and 23 Avenue. An overpass will remove direct access to Haddow Drive from Terwillegar Drive.

The concept plan update will be informed by current estimates of future traffic demand (2050), meet current design standards, and be refined to reduce construction and maintenance costs.

The concept plan will consider level of service, all methods of travel, safety and congestion, as well as access to both neighbourhoods and businesses along Terwillegar Drive for the long term.

The preferred option will be recommended to Council in mid 2018.



Aerial view of Terwillegar Drive

When Terwillegar Drive was designed and built in the 1980s, the intent was for a free-flow freeway (no traffic signals) configuration in the long term. The current study will build upon previous studies and consider the City's growth and changes in the overall transportation network.

### PROCESS



### GOALS

In keeping with the City's Transportation Master Plan, the ultimate goals of the final concept plan are to provide for the efficient, safe movement of all users, locally and regionally, including transit, as well as to alleviate congestion.

### PUBLIC INPUT

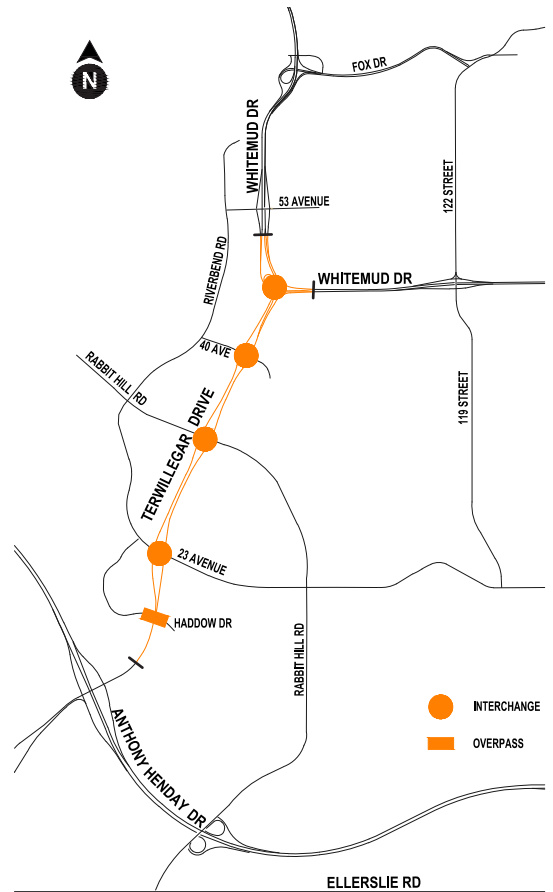
As a part of the planning study, we want to hear from you, your neighbours, area businesses and other stakeholders to help us understand your needs and consider how they can be incorporated into the final concept plan. Please join us at our first public event:

## PUBLIC EVENT

Wednesday, January 24, 2018, 4:30 – 8 p.m. (Drop-in)  
St. Thomas More Parish, 210 Haddow Close

We will share early concepts for feedback of freeway configurations between Whitemud Drive and Anthony Henday Drive including interchange options at Whitemud, 40 Avenue/Bulyea Road and 23 Avenue, and the overpass at Haddow Drive.

If you are not able to attend the event, all information materials will be posted online at [edmonton.ca/terwillegardrivestudy](http://edmonton.ca/terwillegardrivestudy) and accompanied by an online survey.



**PUBLIC ENGAGEMENT**  
SHARE YOUR VOICE SHAPE OUR CITY

For more information:  
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 311

