

# Deerfoot Trail Study

Phase 1 June 2016
Online Mapping Tool
What We Heard
Report

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#### What we heard and what we asked

From June 1 - 30, 2016, participants were asked to provide input about their experiences using Deerfoot Trail by completing an online questionnaire, pinning comments to an online map or attending one of six open houses. The online mapping tool asked participants to drop pins in the areas where they experience the greatest congestion and use the comment box to explain the issue. Comments were limited to 140 characters. A total of 3,364 pins were dropped on the study area online maps.

The project team reviewed every comment and categorized all comments by location. This report summarizes the themes that were heard most frequently for each location, and verbatim comments are provided after each summary.

Comments that mentioned more than one idea were included in a maximum of three themes. In the verbatim reports, the comments are listed under the theme mentioned first and only recorded one time. Comments related to concerns outside the study area have not been plotted on the maps in this report, but have been recorded in the verbatim comments for the project team's analysis.

The map became so populated with comments that a clean map was posted halfway through the engagement period. Because the maps became so crowded, many of the pins were located a distance from where the comment references. The project team reviewed every comment and allocated it to the closest intersection unless a more specific location was referenced within the comment.



May 30 - June 15, 2016 online comment map



June 15 – 30, 2016 online comment map



# Overall Themes and Pins by Intersection

Top 5 Corridor-wide Themes

- · Lane reductions cause issues
- · Additional lanes are needed
- · On/off ramps are poorly designed
- Interchanges are poorly designed
- Too much congestion

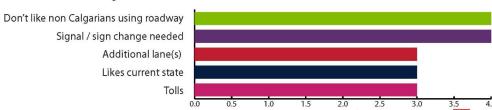
Legend

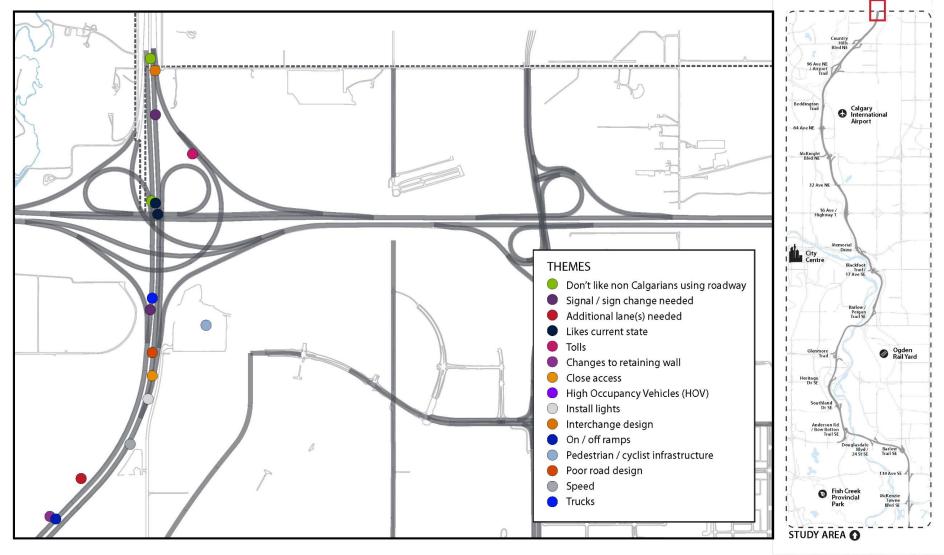
- less than 50 pins
- 50–100 pins
- 100-250 pins
- 250–500 pins
  - 500+ pins

#### **Stoney Trail North Intersection Comments by Theme**

A total of 17 comments were pinned around the Stoney Trail North interchange. The comments were themed and plotted at the location they were originally dropped on the online map.

Top 5 Themes at Stoney Trail North

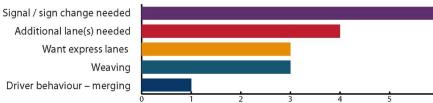


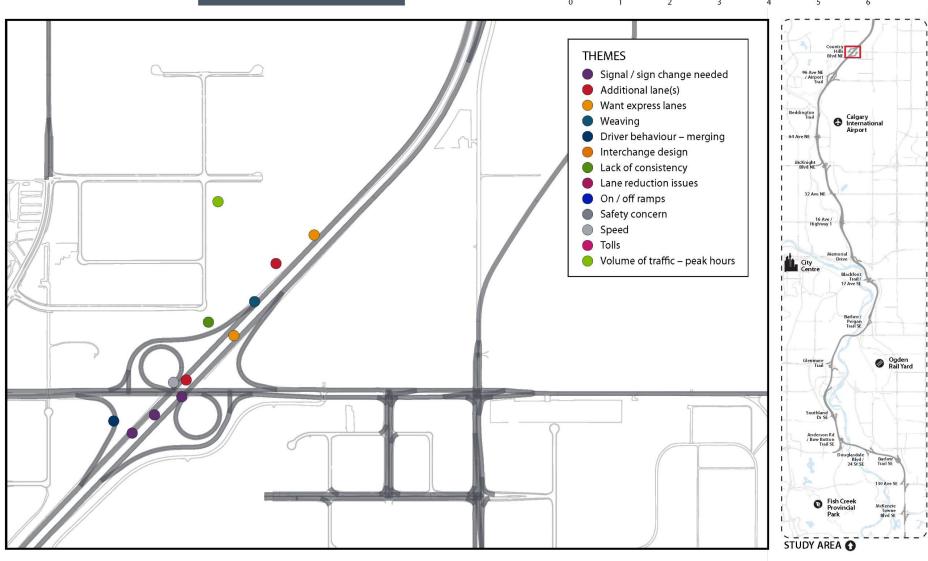


# **Country Hills Boulevard N.E. Intersection Comments by Theme**

A total of 12 comments were pinned around the Country Hills Boulevard N.E. interchange. The comments were themed and plotted at the location they were originally dropped on the online map.

Top 5 Themes at Country Hills Boulevard N.E.

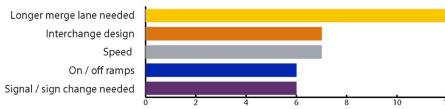


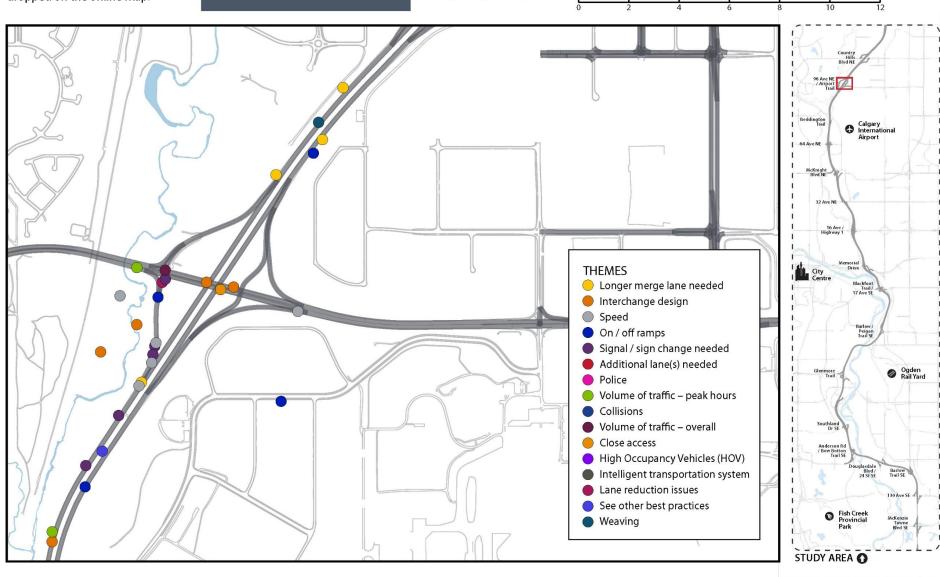


# 96 Avenue N.E. Intersection Comments by Theme

A total of 35 comments were pinned around the 96 Avenue N.E. interchange. The comments were themed and plotted at the location they were originally dropped on the online map.

Top 5 Themes at 96 Avenue N.E.

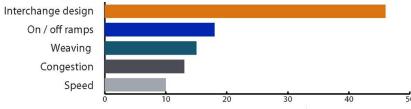


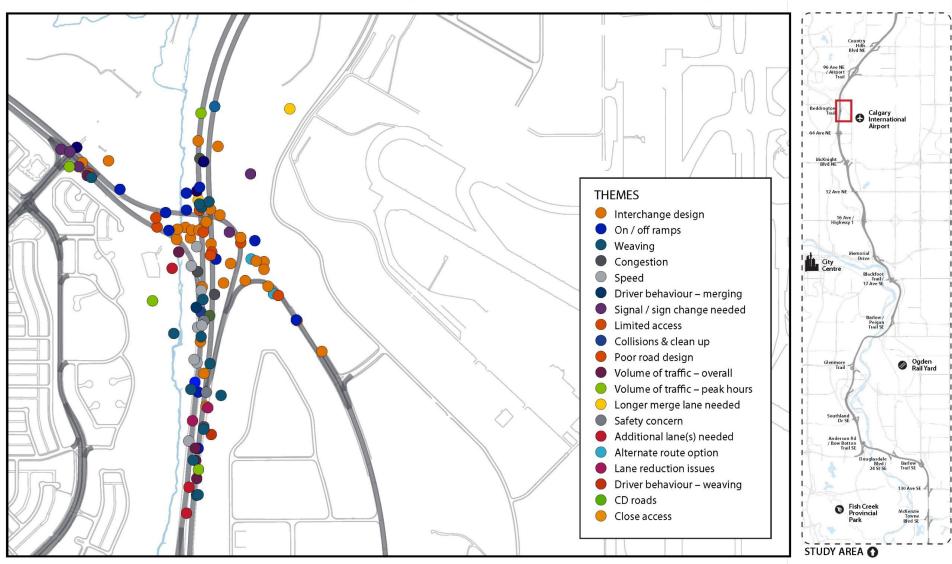


#### **Beddington Trail N.E. Intersection Comments by Theme**

A total of 113 comments were pinned around the Beddington Trail N.E. interchange. The comments were themed and plotted at the location they were originally dropped on the online map.

Top 5 Themes at Beddington Trail N.E.



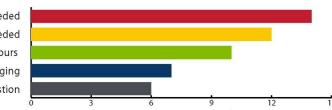


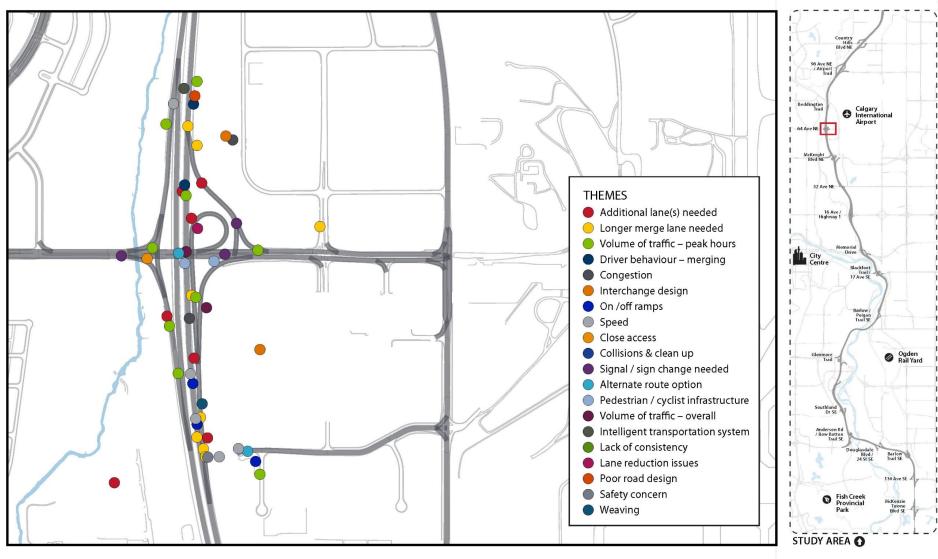
#### **64 Avenue N.E. Intersection Comments by Theme**

A total of 57 comments were pinned around the 64 Avenue N.E. interchange. The comments were themed and plotted at the location they were originally dropped on the online map.

Top 5 Themes at 64 Avenue N.E.

Additional lane(s) needed
Longer merge lane needed
Volume of traffic – peak hours
Driver behaviour – merging
Congestion

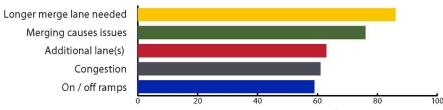


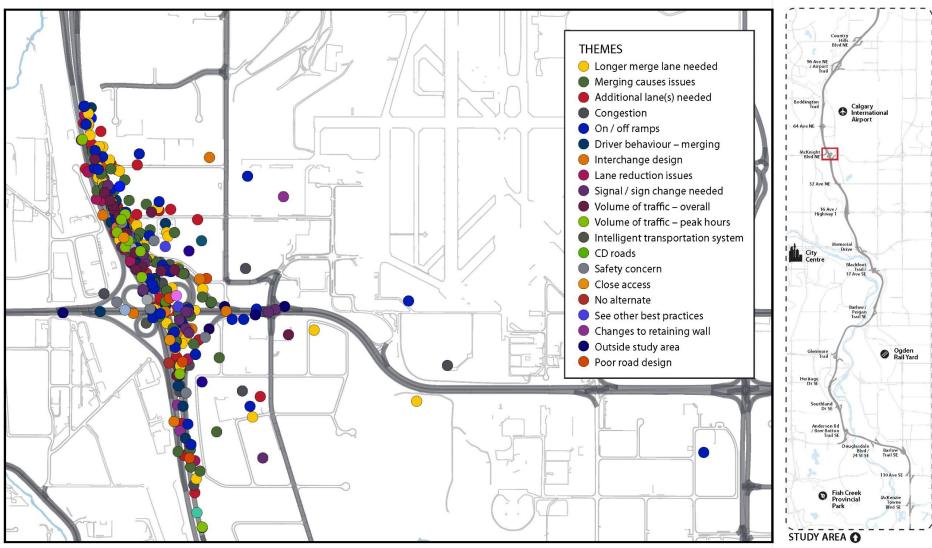


# McKnight Boulevard N.E. Intersection Comments by Theme

A total of 379 comments were pinned around the McKnight Boulevard N.E. interchange. The comments were themed and plotted at the location they were originally dropped on the online map.

Top 5 Themes at McKnight Boulevard N.E.



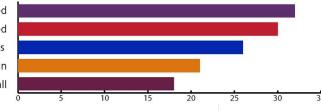


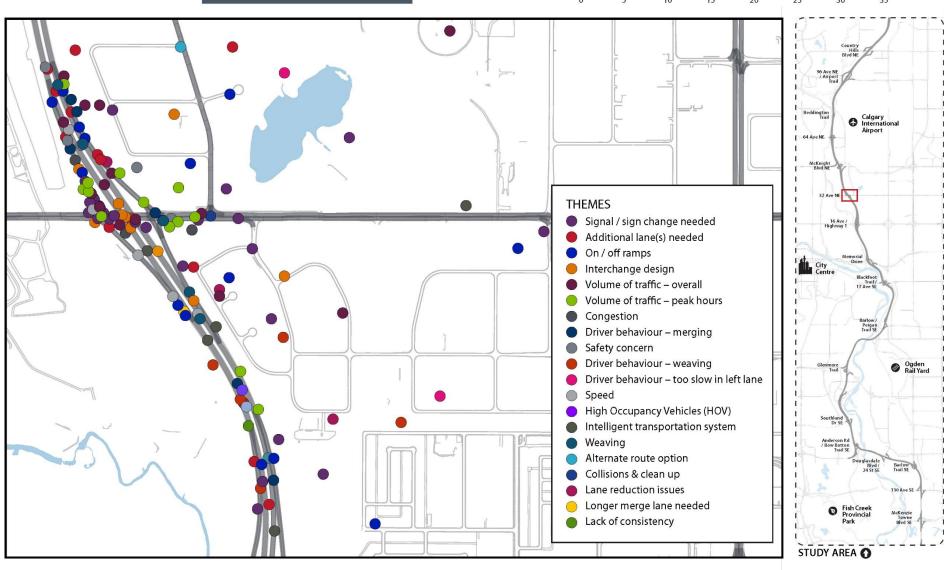
#### **32 Avenue N.E. Intersection Comments by Theme**

A total of 146 comments were pinned around the 32 Avenue N.E. interchange. The comments were themed and plotted at the location they were originally dropped on the online map.

Top 5 Themes at 32 Avenue N.E.

Signal / sign change needed
Additional lane(s) needed
On / off ramps
Interchange design
Volume of traffic – overall



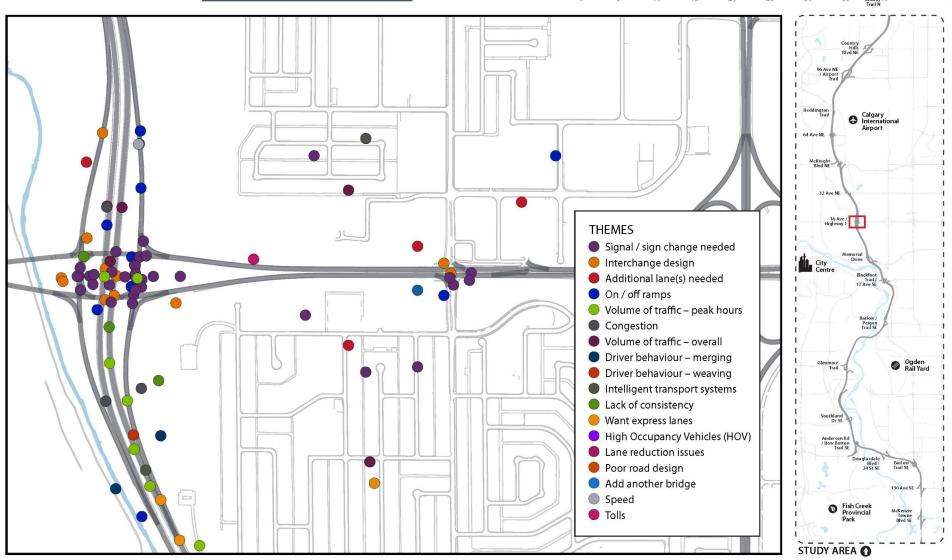


# 16 Avenue N.E. Intersection Comments by Theme

A total of 91 comments were pinned around the 16 Avenue N.E. interchange. The comments were themed and plotted at the location they were originally dropped on the online map.

Top 5 Themes at 16 Avenue N.E.

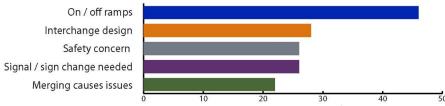
Signal / sign change needed
Interchange design
Additional lane(s) needed
On /off ramps
Volume of traffic – peak hours

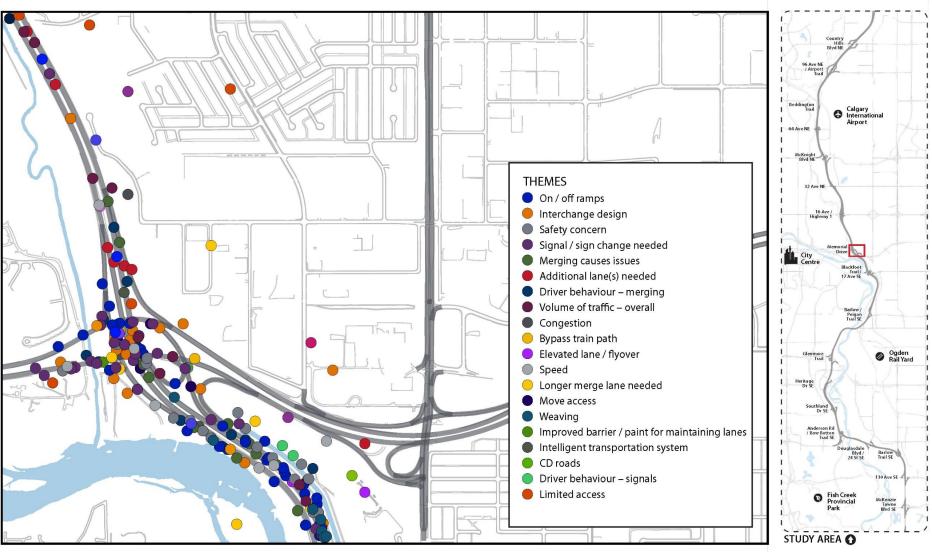


#### **Memorial Drive N.E. Intersection Comments by Theme**

A total of 194 comments were pinned around the Memorial Drive N.E. interchange. The comments were themed and plotted at the location they were originally dropped on the online map.

Top 5 Themes at Memorial Drive N.E.

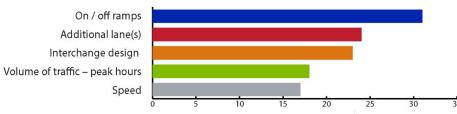


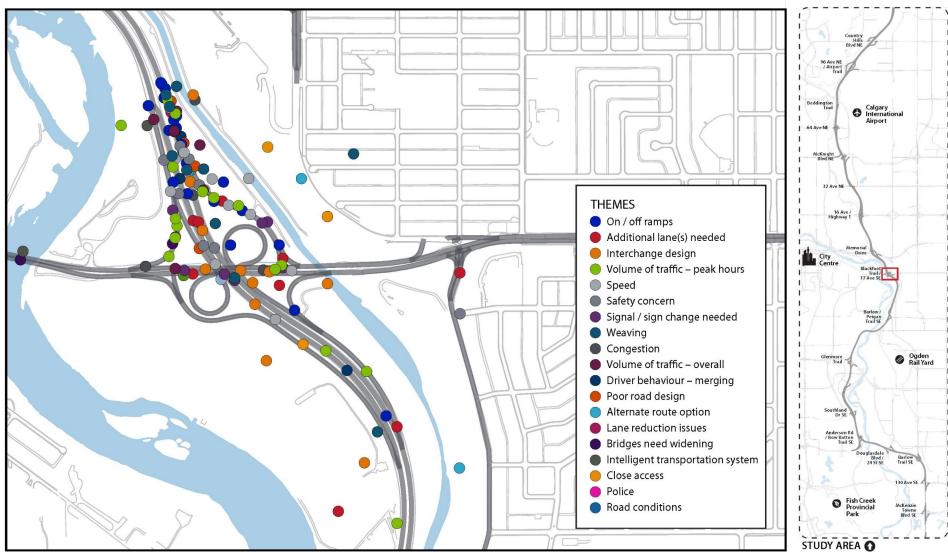


# **Blackfoot Trail / 17 Avenue S.E. Intersection Comments by Theme**

A total of 129 comments were pinned around the Blackfoot Trail / 17 Avenue S.E. interchange. The comments were themed and plotted at the location they were originally dropped on the online map.

Top 5 Themes at Blackfoot Trail / 17 Avenue S.E.

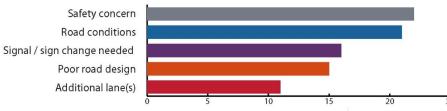


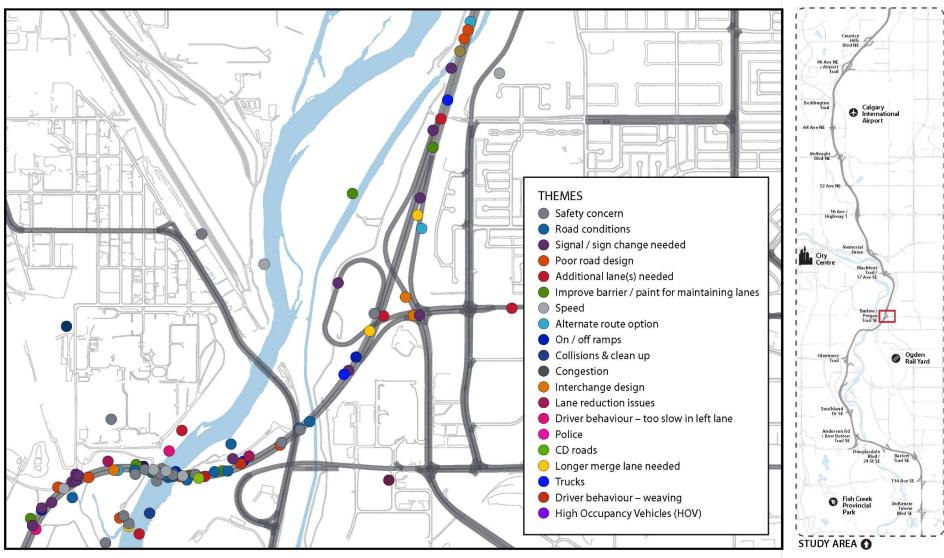


# **Barlow Trail / Peigan Trail S.E. Intersection Comments by Theme**

A total of 105 comments were pinned around the Barlow Trail / Peigan Trail S.E. interchange. The comments were themed and plotted at the location they were originally dropped on the online map.

Top 5 Themes at Barlow Trail / Peigan Trail S.E.

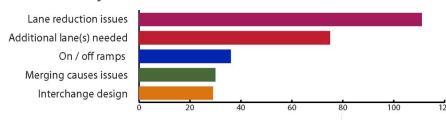


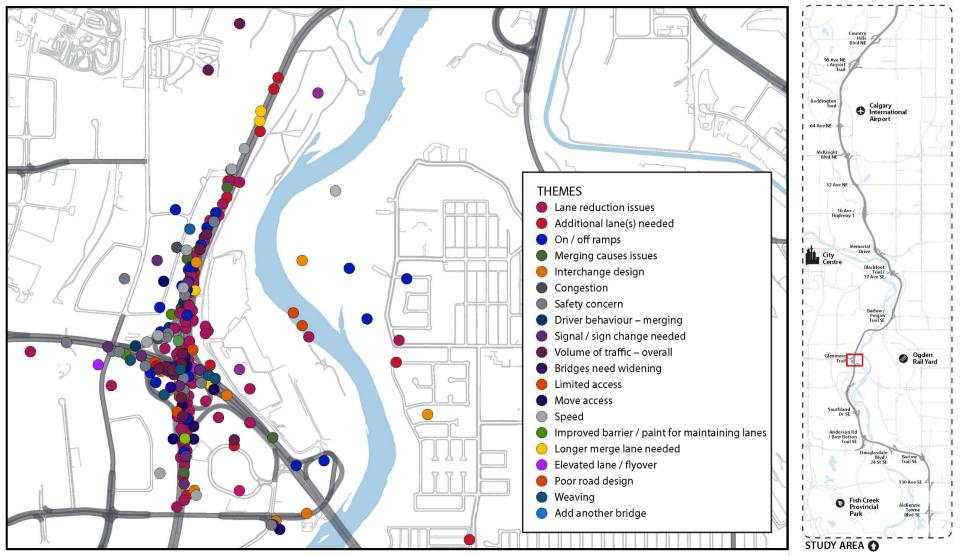


# **Glenmore Trail S.E. Intersection Comments by Theme**

A total of 328 comments were pinned around the Glenmore Trail S.E. interchange. The comments were themed and plotted at the location they were originally dropped on the online map.

Top 5 Themes at Glenmore Trail S.E.

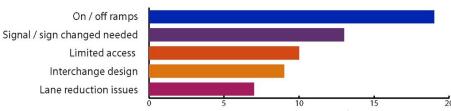


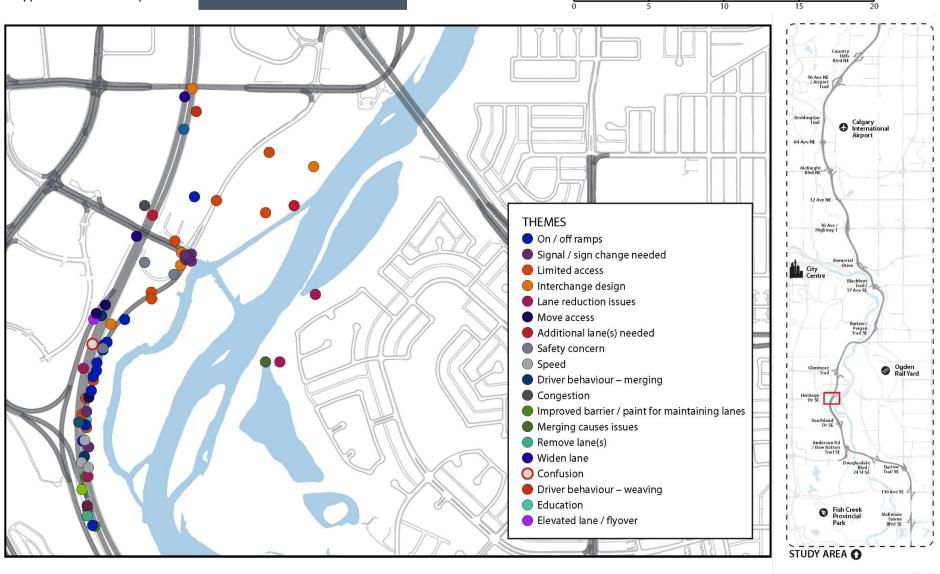


# Heritage Drive S.E. Intersection Comments by Theme

A total of 70 comments were pinned around the Heritage Drive S.E. interchange. The comments were themed and plotted at the location they were originally dropped on the online map.

Top 5 Themes at Heritage Drive S.E.

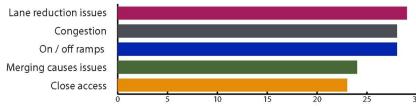


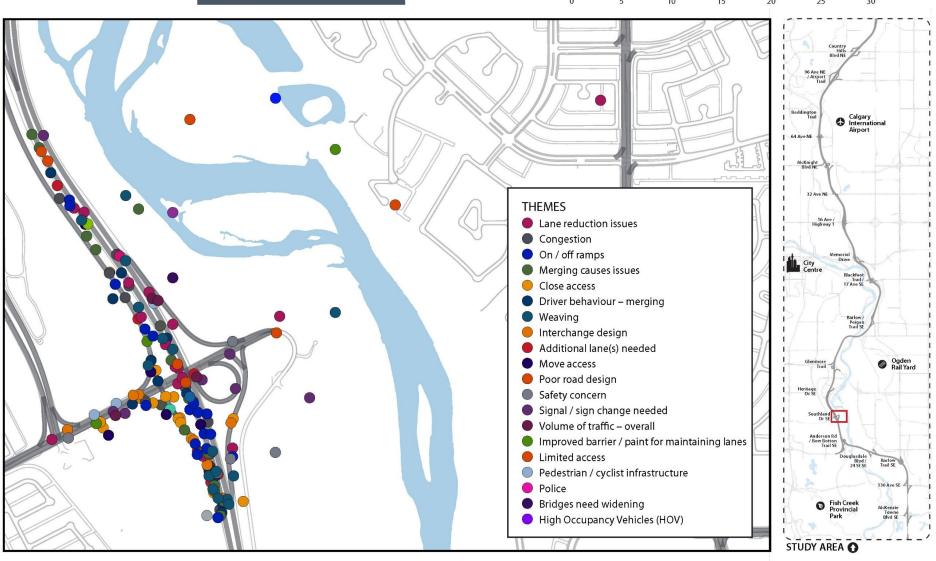


# **Southland Drive S.E. Intersection Comments by Theme**

A total of 167 comments were pinned around the Southland Drive S.E. interchange. The comments were themed and plotted at the location they were originally dropped on the online map.

Top 5 Themes at Southland Drive S.E.

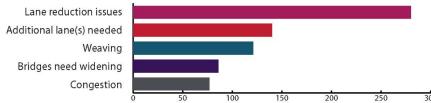


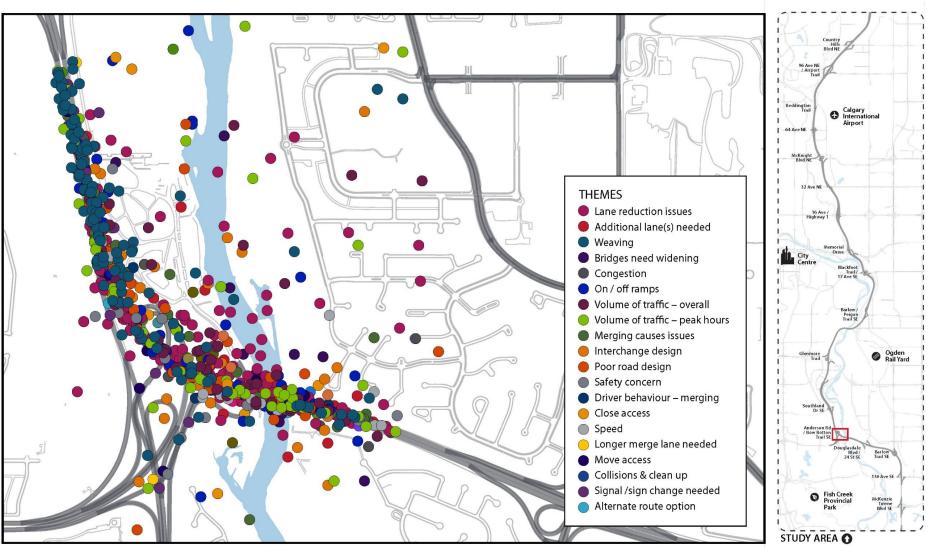


#### Anderson Road / Bow Bottom Trail S.E. Intersection Comments by Theme

A total of 777 comments were pinned around the Anderson Road / Bow Bottom Trail S.E. interchange. The comments were themed and plotted at the location they were originally dropped on the online map.

Top 5 Themes at Anderson Road / Bow Bottom Trail S.E.

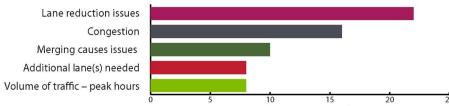


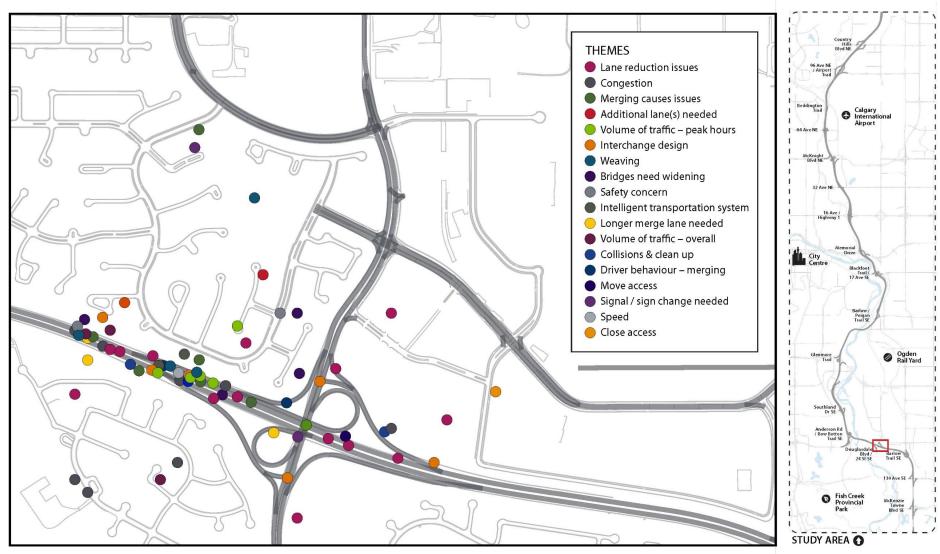


#### Douglasdale Boulevard / 24 Street S.E. Intersection Comments by Theme

A total of 77 comments were pinned around the Douglasdale Boulevard / 24 Street S.E. interchange. The comments were themed and plotted at the location they were originally dropped on the online map.

Top 5 Themes at Douglasdale Boulevard / 24 Street S.E.

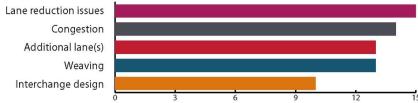


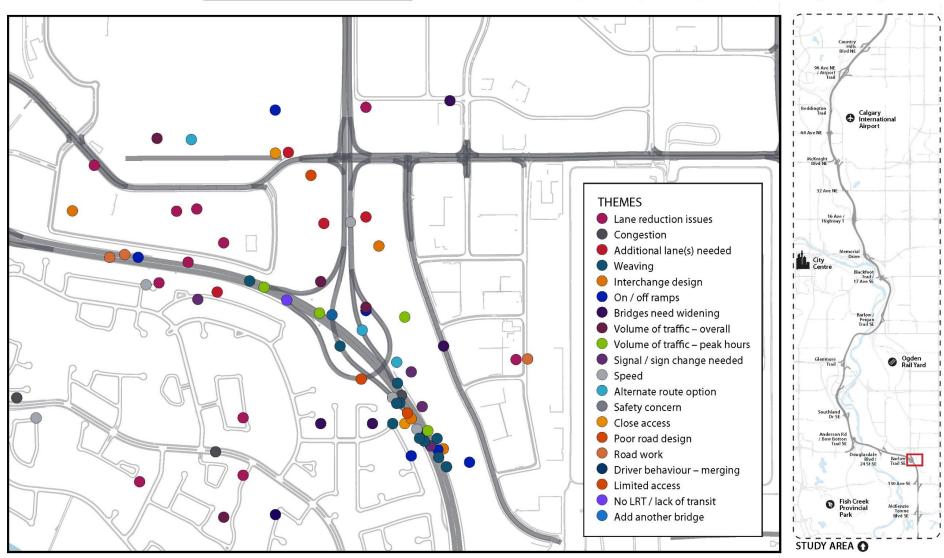


#### **Barlow Trail S.E. Intersection Comments by Theme**

A total of 79 comments were pinned around the Barlow Trail S.E. interchange. The comments were themed and plotted at the location they were originally dropped on the online map.

Top 5 Themes at Barlow Trail S.E.

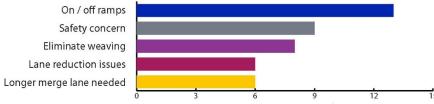


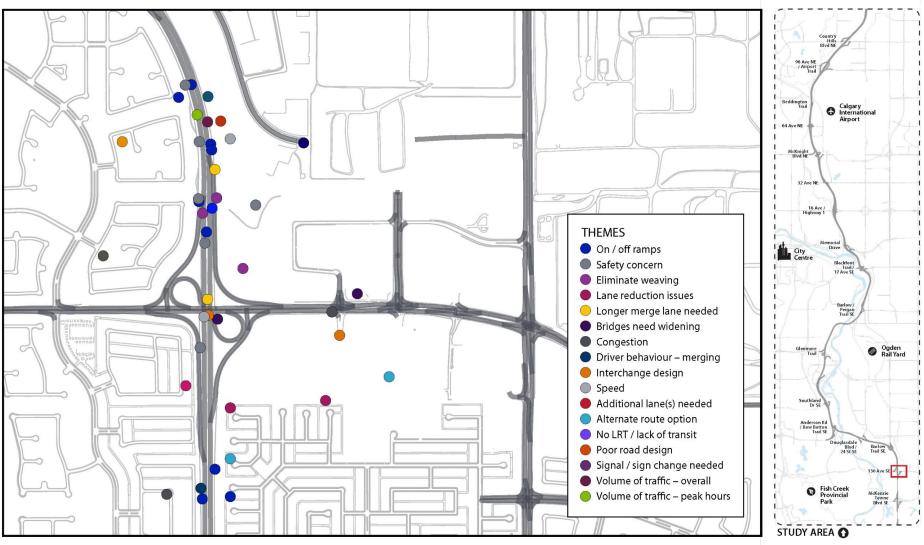


#### 130 Avenue S.E. Intersection Comments by Theme

A total of 44 comments were pinned around the 130 Avenue S.E. interchange. The comments were themed and plotted at the location they were originally dropped on the online map.

Top 5 Themes at 130 Avenue S.E.

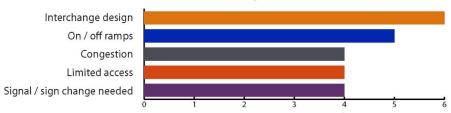


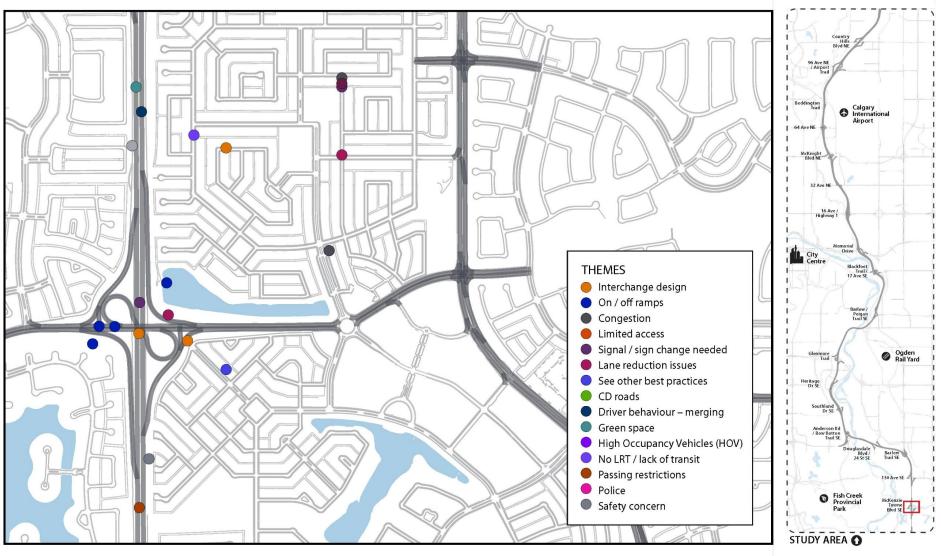


# McKenzie Towne Boulevard S.E. Intersection Comments by Theme

A total of 23 comments were pinned around the McKenzie Towne Boulevard S.E. interchange. The comments were themed and plotted at the location they were originally dropped on the online map.

Top 5 Themes at McKenzie Towne Boulevard S.E.





# **Stoney Trail South Intersection Comments by Theme**

A total of 43 comments were pinned around the Stoney Trail South interchange. The comments were themed and plotted at the location they were originally dropped on the online map.

Top 5 Themes at Stoney Trail South



