The city of Aurora has been conducting a transportation study of the northeast area of Aurora (NEATS). This study will identify transportation system needs to accommodate existing and planned development in the near, mid, and long-term. Using information gathered during this study, general corridor alignments identified in the existing Aurora Comprehensive Plan (2009) will be refined with more specifics regarding laneage, interchange needs, and transit, bikeway and trail components. These refinements will ultimately be included in the Aurora Places 2018 Comprehensive Plan.

**PURPOSE OF THIS MEETING**
Following the study’s first public meeting held last November, traffic forecast modeling has occurred to better understand future travel demand into the year 2040 and beyond. Information is displayed around the room to present the travel demand forecasting results along with recommendations for the 2040 roadway network, planned trails and bikeways, and potential transit corridors and mobility hubs. Please view the exhibits, and discuss your thoughts with project staff.

**COMMENT OPPORTUNITIES**
- Ask questions or provide comments to project personnel (with name tags).
- Fill out a comment sheet and drop it off at the sign-in table or send it in later.
- Use the contact information to the right to provide your comments.
- Attend the final public meeting, anticipated in late summer 2018. Leave your contact information to be sure you’ll receive the meeting announcement.

[www.auroragov.org/NEATS](http://www.auroragov.org/NEATS)
In 2017, the City of Aurora began a comprehensive and detailed update to the 2007 NEATS systems level multimodal transportation plan. This effort is intended to:

1. Define/refine the general corridor alignments identified in the existing Aurora Comprehensive Plan (2009) to more specific roadway alignments, cross sections, phasing needs, interchanges, transit components and trail systems.

2. Account for approved development plans, pending and expected development proposals, and overall transportation system needs.

3. Identify needed transportation facilities and programs for the near-, mid- and long-term.

4. Include a stakeholder and public outreach process.

Transportation Plans Being Considered Include:

- 6th Avenue Parkway Extension Final Design (2018)
- Arapahoe County Bicycle and Pedestrian Master Plan (2017)
- Current DRCOG Metro Vision Plan (2017)
- Colorado Aerotropolis Vision Study Infrastructure (2016)
- DRCOG 2040 Regional Transportation Plan (2016)
- Street Construction Priority Program for the Area South of DIA (2015)
- Adams County Transportation Plan (2012)
- Arapahoe County 2035 Transportation Plan (2012)
- Aurora Bicycle and Pedestrian Master Plan (2012)
- Northeast Area Transportation Study (2007)

Funded Area Planning Efforts:

- I-70 and Picadilly Environmental Assessment Reevaluation
- 1601 System Level Feasibility Studies:
  - I-70 and Watkins Road
  - I-70 and Monaghan Road
- I-70 Systems Study, E-470 to Strassburg
  - E-470 Widening, Quincy to I-70
  - Preliminary Design
Study Area with Planned Developments
<table>
<thead>
<tr>
<th>TASK</th>
<th>2017</th>
<th>2018</th>
</tr>
</thead>
<tbody>
<tr>
<td>Project Initiation and Project Management</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Stakeholder Coordination / Involvement</td>
<td></td>
<td></td>
</tr>
<tr>
<td>• Review Existing Studies and Plans</td>
<td></td>
<td></td>
</tr>
<tr>
<td>• Stakeholder Coordination</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Early Evaluation - 38th Ave and E-470 Interchange</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Inventory of Current Conditions</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Travel Demand Forecasting</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Phased Transportation System Analysis</td>
<td></td>
<td></td>
</tr>
<tr>
<td>• System Level Capacity and Operational Analysis</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Street Alignment / Intersection/Interchange</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Recommended Plan, Phasing and Funding</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

**LEGEND**

- Public Meeting
- Draft Review Time
- Technical Committee Meetings

*Updated May 7, 2018*
The current rural road network and low traffic volumes reflect the sparse amount of current study area development.
The forecasted number of households in the NEATS study area in year 2040 is consistent with Denver Regional Council of Governments (DRCOG) 2040 demographic data.

2040 Households Density
The NEATS study area year 2040 employment forecasts are consistent with Denver Regional Council of Governments (DRCOG) 2040 demographic data.
2040 Land Use as Percent of Buildout, Households, and Employment

This map and associated summary table shows a comparison of 2040 household and employment projections relative to buildout household and employment projections by quadrant.

- Quadrant 2 is projected to have the highest percentage of households and employment in 2040 relative to the buildout forecasts.
- Quadrant 1 is projected to have the most employment and Quadrant 2 to have the most households at buildout.

<table>
<thead>
<tr>
<th>Description</th>
<th>2040 Households</th>
<th>2040 Jobs</th>
<th>Buildout Households</th>
<th>Buildout Jobs</th>
<th>2040 as Pct. of Buildout</th>
</tr>
</thead>
<tbody>
<tr>
<td>Quadrant 1</td>
<td>15,200</td>
<td>52,500</td>
<td>28,200</td>
<td>113,300</td>
<td>54%</td>
</tr>
<tr>
<td>Quadrant 2</td>
<td>27,000</td>
<td>21,300</td>
<td>39,100</td>
<td>35,400</td>
<td>69%</td>
</tr>
<tr>
<td>Quadrant 3</td>
<td>7,100</td>
<td>5,200</td>
<td>17,800</td>
<td>21,800</td>
<td>40%</td>
</tr>
<tr>
<td>Quadrant 4</td>
<td>200</td>
<td>3,800</td>
<td>2,200</td>
<td>43,100</td>
<td>10%</td>
</tr>
<tr>
<td>NEATS Total</td>
<td>49,500</td>
<td>82,800</td>
<td>87,300</td>
<td>213,600</td>
<td>57%</td>
</tr>
</tbody>
</table>

The 2040 study area households and employment will generate these 2040 daily traffic volumes.
The 2040 recommended roadway network is necessary to accommodate the forecasted 2040 volumes within the NEATS study area.
Potential intersection configurations are shown that would enhance traffic flow along the Harvest/Powhaton proposed alignment.

Potential Harvest Road/Powhaton Road Intersection Concepts
Off-street bicycle facilities are recommended along all arterial streets (shown in red) and multi-use paths along major drainageways (shown in green). Arterial street crossings of the drainageways will be grade-separated or enhanced at-grade crossings.
Future local transit routes will provide service throughout the study area and to RTD ‘A’ Line stations and Denver International Airport. Mobility Hubs would serve development centers.
## Mobility Hub Types

### Type 1 Mobility Hubs

**TYPE 1 MOBILITY HUB**
- Urban/activity center density areas
- Intersection or mid-block locations
- 10-minute connection to CU A line stations

**TYPE 1 MOBILITY HUB (MID-BLOCK)**
- Uber/Lyft connections
- Bike sharing
- Short and long-term parking
- Safe intersection crossings
- Secure bike storage
- Small format retail
- Electric vehicle charging
- Shared ride waiting areas

**TYPE 1 MOBILITY HUB (INTERSECTION)**
- Enhanced bus stops with real-time information
- Designated bus lanes and priority signals
- Secure bike parking
- Car sharing
- Off-street bike path
- Public art
- Transit and community information kiosk

### Type 2 Mobility Hubs

**TYPE 2 MOBILITY HUB**
- Suburban density areas
- Off-street locations
How are you involved in the northeast Aurora area?

- Live here
- Work here
- Own property
- Development interests
- Represent an agency
- Travel through

Do you agree with the proposed 2040 roadway network, or suggest any revisions to it? What roadway and intersection/interchange improvements do you see as the greatest future need in this area?

_________________________________________________________________________________
_________________________________________________________________________________
_________________________________________________________________________________
_________________________________________________________________________________
_________________________________________________________________________________

Please provide your thoughts regarding the planned trails and bikeways, and the potential transit corridors and mobility hubs proposed for the NEATS area.

_________________________________________________________________________________
_________________________________________________________________________________
_________________________________________________________________________________
_________________________________________________________________________________
_________________________________________________________________________________

Please provide general suggestions and comment regarding this study.

_________________________________________________________________________________________

_________________________________________________________________________________________

_________________________________________________________________________________________

_________________________________________________________________________________________

_________________________________________________________________________________________

How did you hear about this meeting?

☐ Email from project team
☐ City of Aurora social media
☐ Saw it on Channel 8

☐ Word of mouth/forwarded email
☐ Other _______________________

_________________________________________________________________________________________

NAME: ________________________________________________________________________________

AFFILIATION: __________________________________________________________________________

ADDRESS: ______________________________________________________________________________

CITY/STATE/ZIP: __________________________________________________________________________

PHONE #: ________________________________________________________________________________

EMAIL: __________________________________________________________________________________

Return to: Leah Langerman
Public Involvement Coordinator
David Evans and Associates, Inc.
1600 Broadway, Suite 800
Denver, CO 80202

(720) 225-4651 phone
llangerman@deainc.com

Visit the project web page to submit a comment and learn more

www.auroragov.org/NEATS