COUNCIL-APPROVED MANDATE: Transportation Master Plan

- 3-year project with public consultation
- Goals include: Shifting Edmonton’s transportation modes
- Objectives include: Create a bicycle-friendly city
- Council approved in 2009
COUNCIL-APPROVED MANDATE:
Bicycle Transportation Plan

- 3-year project with public consultation (7 workshops, 2 open houses)
- Goal: To get more people cycling more often
- Defined 500km network of bicycle routes
- Council approved in 2009 as part of Active Transportation Policy
CRITERIA FOR PRIORITIZING ROUTES

- Connected Network
- Current Demand
- Collision History
- Potential Demand
- Multi-Modal Connectivity
EDMONTONIANS ARE CYCLISTS

54% of Edmontonians are cyclists

- Recreation Only: 35%
- Transportation Only: 2%
- Transportation & Recreation: 17%
- Don’t Currently Cycle: 46%
EDMONTONIANS ARE CYCLISTS

35% of Edmontonians cycle every week
TYPES OF CYCLISTS

- Strong & Fearless: 4%
- Enthused & Confident: 13%
- Interested but Concerned: 45%
- No Way No How: 38%
BICYCLE FACILITIES NEEDED TO INCREASE CYCLING

Comfort Operating on Roads with Bicycle Facilities

<table>
<thead>
<tr>
<th>Type of Bicycle Facility</th>
<th>% of people comfortable operating on a road with each type of bicycle facility</th>
</tr>
</thead>
<tbody>
<tr>
<td>No Bike Lanes on non-residential street*</td>
<td>10%</td>
</tr>
<tr>
<td>Share the Road sign only</td>
<td>70%</td>
</tr>
<tr>
<td>Shared Use Lane (Sharrow)</td>
<td>80%</td>
</tr>
<tr>
<td>Bike Lane</td>
<td>90%</td>
</tr>
</tbody>
</table>

* Question not asked for Driving
SHARED-USE LANES

Source: NACTO Urban Bikeway Design Guide
BIKE LANES

Source: NACTO Urban Bikeway Design Guide
2013 ON-STREET BIKE ROUTE PROGRAM

- 95 Ave (142 St to 189 St)
- 81 St (119 Ave to Yellowhead Trail)
- 114 St/115 St (34 Ave to 60 Ave)
- 115 St/116 St (71 Ave to University Ave)
- 106 St (34 Ave to 51 Ave) and 40 Ave (106 St to 119 St)
- Saddleback Road and 31 Ave
- 97 St (63 Ave to 82 Ave)
2013 PUBLIC INVOLVEMENT

- Stakeholder Meetings
- Direct Mail Brochures
- Public Open Houses - February 2013
- Pre-Construction Information Session - April 2013