Green Lake Area Paving & Safety Projects

WHAT WE’VE HEARD

We’ve been engaging with the Green Lake community since 2017 to create street design concepts that incorporate your vision. You want safer streets and more comfortable ways to get around your neighborhood. On many streets, we’ve developed new lane layouts and redesigned intersections. These concepts are intended to create safer places for everyone—whether you are walking, biking, driving, or taking transit. In some cases, this means losing on-street parking. Based on surveys, emails, meetings, and an open house, these are the themes that we heard:

Make streets safer for people walking and biking
- Prefer to get around the neighborhood by bike more than they do today
- Feel dissatisfied with biking environment on streets in the project area
- Feel somewhat unsafe when crossing streets in the project area
- Desire for more crosswalks

Improve signal operations
- Desire to reduce delay at key intersections

Pave more streets
- Desire to pave additional streets beyond project area

We are currently in the design phase of the project with construction anticipated as soon as 2019. Throughout the next two years we will continue reaching out to neighbors, community groups, and others who frequently use these streets. Please contact us with questions and to sign up for email updates.

Thank you.

Contact
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(206) 256-5458
greenlakepaving@seattle.gov

www.seattle.gov/transportation/greenlakepaving.htm
<table>
<thead>
<tr>
<th>Street</th>
<th>Vehicle Traffic volume*</th>
<th>Bicycle volumes (collected 3/15/17)</th>
<th>Posted Speed Limit</th>
<th>Traffic speed* (85% of vehicles are traveling at listed speed or below)</th>
<th>Collisions (5 years)</th>
<th>Transit Service (Metro)</th>
<th>Bicycle Master Plan designation</th>
<th>Freight Master Plan designation</th>
<th>Majority in Pedestrian Priority Investment Network?</th>
</tr>
</thead>
<tbody>
<tr>
<td>N 40th St</td>
<td>11,500/day</td>
<td>30/day</td>
<td>30 MPH</td>
<td>33 MPH</td>
<td>72</td>
<td>Routes 26, 31, 32</td>
<td>-</td>
<td>-</td>
<td>Yes</td>
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<tr>
<td>N 50th St (east of Stone Way N)</td>
<td>23,500/day</td>
<td>7/day</td>
<td>30 MPH</td>
<td>33 MPH</td>
<td>337</td>
<td>-</td>
<td>Major Freight Route between Stone Way N and Roosevelt Way NE</td>
<td>Yes</td>
<td></td>
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<tr>
<td>N 50th St (west of Stone Way N)</td>
<td>10,200/day</td>
<td>53/day</td>
<td>30 MPH</td>
<td>34 MPH</td>
<td>-</td>
<td>-</td>
<td>-</td>
<td>-</td>
<td>Yes</td>
</tr>
<tr>
<td>E Green Lake Dr N</td>
<td>9,500/day</td>
<td>534/day</td>
<td>30 MPH</td>
<td>31 MPH</td>
<td>288 (10% involved people biking)</td>
<td>Route 45; Priority Bus Corridor</td>
<td>Protected Bike Lanes</td>
<td>-</td>
<td>Yes</td>
</tr>
<tr>
<td>E Green Lake Way N</td>
<td>8,800/day</td>
<td>181/day</td>
<td>30 MPH</td>
<td>34 MPH</td>
<td>-</td>
<td>Protected Bike Lanes</td>
<td>-</td>
<td>No</td>
<td>No</td>
</tr>
<tr>
<td>Green Lake N</td>
<td>16,300/day</td>
<td>-</td>
<td>30 MPH</td>
<td>32 MPH</td>
<td>-</td>
<td>Protected Bike Lanes</td>
<td>-</td>
<td>No</td>
<td>No</td>
</tr>
<tr>
<td>Green Lake Dr N</td>
<td>3,600/day</td>
<td>135/day</td>
<td>30 MPH</td>
<td>33 MPH</td>
<td>-</td>
<td>Protected Bike Lanes</td>
<td>-</td>
<td>Yes</td>
<td>Yes</td>
</tr>
<tr>
<td>N 80th St</td>
<td>15,300/day</td>
<td>5/day</td>
<td>30 MPH</td>
<td>31 MPH</td>
<td>134</td>
<td>Routes 26, 316, 82</td>
<td>-</td>
<td>-</td>
<td>Yes</td>
</tr>
</tbody>
</table>

*Representative, based on traffic data collected 3/15/17.
SEGMENT OVERVIEW MAP

1. Green Lake Dr N: Aurora Ave N - Densmore Ave N
2. E Green Lake Dr N: Densmore Ave N - NE Ravenna Blvd
3. E Green Lake Way N: NE Ravenna Blvd - W Green Lake Way N
4. Green Lake Way N: W Green Lake Way N - N 52nd St
5. Stone Way N: N 50th St - 45th St
6. N 50th St: Phinney Ave N - Fremont Ave N
7. N 50th St: Fremont Ave N - Whitman Ave N
8. N 50th St: Whitman Ave N - Stone Ave N
9. N 40th St: Stone Way N - Wallingford Ave NE
10. N 40th St: Wallingford Ave NE - Latona Ave NE
GREEN LAKE AREA PAVING & SAFETY PROJECTS

GREEN LAKE & STONE WAY N OVERVIEW MAP

1. Green Lake Dr N: Aurora Ave N - Densmore Ave N
2. E Green Lake Dr N: Densmore Ave N - NE Ravenna Blvd
3. E Green Lake Way N: NE Ravenna Blvd - W Green Lake Way N
4. Green Lake Way N: W Green Lake Way N - N 52nd St
5. Stone Way N: N 50th St - 45th St
SEGMENT 1 DESIGN UPDATE
Green Lake Dr N: Aurora Ave N – Densmore Ave N

EXISTING

COMING 2019

Major Changes:
- One-way protected bike lanes with buffers added to both sides of Green Lake Dr N
- Bike traffic separated from parking locations
- Center turn lane removed to accommodate pedestrian and bike connections

NOTES: Cross sections are looking north.
Street configurations at intersections may look different than cross sections shown.
Sidewalk and planting strip widths vary along the corridor.
SEGMENT 2 PROPOSAL

E Green Lake Dr N: Densmore Ave N - NE Ravenna Blvd

EXISTING

COMING 2019

Major Changes:
- 2-way protected bike lane added to south side of E Green Lake Dr N
- Some parking removed near intersections

NOTES: Cross sections are looking north.
Street configurations at intersections may look different than cross sections shown.
Sidewalk and planting strip widths vary along the corridor.
SEGMENT 3 PROPOSAL

E Green Lake Dr N: NE Ravenna Blvd - W Green Lake Way N

EXISTING

COMING 2019

Major Changes:

- 2 way protected bike lane added to west side of E Green Lake Way N

NOTES: Cross sections are looking north.
Street configurations at intersections may look different than cross sections shown.
Sidewalk and planting strip widths vary along the corridor.
SEGMENT 4 PROPOSAL
Green Lake Way N: W Green Lake Way N - N 52nd St

EXISTING

COMING 2019

Major Changes:
• 2-way protected bike lanes added
• Center turn lane remains for adequate traffic flow

NOTES: Cross sections are looking north.
Street configurations at intersections may look different than cross sections shown.
Sidewalk and planting strip widths vary along the corridor.
SEGMENT 5 PROPOSAL
Stone Way N: N 50th St – 45th St

EXISTING

COMING 2019

Major Changes:
- One way protected bike lane added to both sides of Stone Way N
- Parking removed on east side of Stone Way N

NOTES: Cross sections are looking north.
Street configurations at intersections may look different than cross sections shown.
Sidewalk and planting strip widths vary along the corridor.
N 50TH ST OVERVIEW MAP

6  N 50th St: Phinney Ave N – Fremont Ave N
7  N 50th St: Fremont Ave N – Whitman Ave N
8  N 50th St: Whitman Ave N – Stone Ave N
SEGMENT 6 PROPOSAL
N 50th St: Phinney Ave N – Fremont Ave N

EXISTING

COMING 2019

Major Changes:
- Bike lanes widened and striped in both directions

NOTES: Cross sections are looking west. Street configurations at intersections may look different than cross sections shown. Sidewalk and planting strip widths vary along the corridor.
SEGMENT 7 PROPOSAL
N 50th St: Fremont Ave N – Whitman Ave N

EXISTING

COMING 2019

Major Changes:
- Bike lanes widened and striped in both directions

NOTES: Cross sections are looking west.
Street configurations at intersections may look different than cross sections shown.
Sidewalk and planting strip widths vary along the corridor.
SEGMENT 8 PROPOSAL
N 50th St: Whitman Ave N – Stone Ave N

EXISTING

COMING 2019

Major Changes:
- Bike lanes widened and striped in both directions

NOTES: Cross sections are looking west.
Street configurations at intersections may look different than cross sections shown.
Sidewalk and planting strip widths vary along the corridor.
N 40TH ST OVERVIEW MAP

9  N 40th St: Stone Way N – Wallingford Ave NE
10 N 40th St: Wallingford Ave NE – Latona Ave NE
SEGMENT 9 PROPOSAL
N 40th: Stone Way N - Wallingford Ave NE

EXISTING

COMING 2019

Major Changes:
- 1-way protected bike lane added to uphill section of Stone Way N
- Bike lane added to downhill section
- Travel lanes and parking lanes narrow to accommodate bike safety measures

NOTES: Cross sections are looking west.
Street configurations at intersections may look different than cross sections shown.
Sidewalk and planting strip widths vary along the corridor.
SEGMENT 10 PROPOSAL

N 40th: Wallingford Ave NE - Latona Ave NE

EXISTING

COMING 2019

Major Changes:
• 1-way protected bike lane added to uphill section of Stone Way N
• Shared bike and travel lane for downhill travel
• Parking removal on south side of N 40th St

NOTES: Cross sections are looking west.
Street configurations at intersections may look different than cross sections shown.
Sidewalk and planting strip widths vary along the corridor.