BASSETT STREET

Public Informational Meeting
November 26, 2018

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Welcome

Goal
Madison will have a safe, efficient, and affordable regional transportation system that offers a variety of choices among transportation modes.

Mission
To develop and maintain a safe, efficient, economical, equitable, and sustainable transportation system for Madison’s residents and visitors in a way that is consistent with the City’s land use system and regional transportation goals.
Agenda

- Location
- Existing Conditions
- Goals & Objectives
- Public Input
Location

Study Area
Existing Conditions

Bassett Street
Existing Cross Section
– Gorham to Dayton

Dimensions are approximate

Looking Southeast

Recently Reconstructed

Face to face width: 24 - 25'

5' 1 6' 8' 12' 5' 6' 6' 12' 3'

Bike Bike Bike Bike
Existing Cross Section – Dayton to Wilson

Dimensions are approximate

Reconstruction 2019

Looking Southeast

Face to face width: 38'

Lane line ends at Main Street

Bikes Parking Right Turn

5' 8' 14-15' 11' 12-13' 8' 5'

Dimensions are approximate
Existing Cross Section – Wilson Street

Future Reconstruction

Dimensions are approximate

Face to face width: 40’

<table>
<thead>
<tr>
<th>Parking</th>
<th>To Through at Broom</th>
<th>To Right-Only at Broom</th>
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<td>To Through at Broom</td>
<td>To Right-Only at Broom</td>
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</table>

5’ 7’ 26’ 14’ 7’ 5’

Looking Northeast
Daily Traffic Volumes

Average Weekday Traffic
Daily Traffic Volumes

N Bassett St and W Mifflin St

169* bicycles used this intersection

*Late season
Daily Traffic Volumes

N Bassett St and W Washington Ave

*Late season

96* bicycles used this intersection

AM + PM Peak Hour Volumes
Daily Traffic Volumes
N Bassett St and W Main St

53* bicycles used this intersection
*Late season
Daily Traffic Volumes
N Bassett St and W Wilson St

*Late season

68* bicycles used this intersection

*Late season
Daily Pedestrian Volumes

N Bassett St and W Mifflin St

AM + PM Peak Hour Volumes

= 20 pedestrians
Daily Pedestrian Volumes
N Bassett St and W Washington Ave

= 20 pedestrians

AM + PM Peak Hour Volumes

N Bassett St
W Washington Ave
S Bassett St
Daily Pedestrian Volumes

N Bassett St and W Main St

= 20 pedestrians

AM + PM Peak Hour Volumes

110 pedestrians

100 pedestrians

80 pedestrians

60 pedestrians

110 pedestrians
Daily Pedestrian Volumes
N Bassett St and W Wilson St

AM + PM Peak Hour Volumes

= 20 pedestrians
Crashes 2013-2017

122 crashes
22 injuries
0 fatalities

5 Year Crash Study
2013 - 2017
S Bassett & W Washington Ave St Crashes

6 Left Turns
(0 injuries)

9 Angle
(5 injuries)

Rear End: 8
Sideswipe: 4
Other: 5

0 Fatalities
Bike Routing & Connectivity

Lack of a strong connection to Capital City Trail
2015 Bicycle Transportation Plan

Study area

Urban On Street Facilities
- Existing Bike Priority Streets
- Existing Bike Lanes*
- Programmed On Street Facilities
- Need for New or Improved On Street Facilities**

Off Street Facilities
- Existing Shared-Use Path
- Programmed Shared-Use Path
- Planned Unfunded Shared-Use Path
Possible Bike Connection
Metro Transit

Bus Service
Typical weekday
Metro Transit main-line Fixed-route bus volumes

Bus Stops

Routes 1, 10, 19, 38
68 trips per weekday
5 trips AM peak hour
6 trips PM peak hour

University
Gorham
Johnson
Dayton
Mifflin
Broom
West Washington
Main
Doty
Wilson
Bedford
John Nolan
Parking Occupancy

Average Occupancy
Bassett Street

Percent of Spaces Occupied
- 40% - 50%
- 50% - 60%
- 60% - 70%
- 70% - 80%

71%
66%
77%
60%
49%
# Trees and Canopy

<table>
<thead>
<tr>
<th>Variety</th>
<th>Number</th>
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<tbody>
<tr>
<td>Maple</td>
<td>29</td>
</tr>
<tr>
<td>Linden</td>
<td>16</td>
</tr>
<tr>
<td>Elm</td>
<td>13</td>
</tr>
<tr>
<td>Ash</td>
<td>12</td>
</tr>
<tr>
<td>Locust</td>
<td>10</td>
</tr>
<tr>
<td>Other</td>
<td>14</td>
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Goals & Objectives

Bassett Street
**Goals and Objectives**

- Provide safety for all modes of transportation
- Provide comfortable bike connection from University Ave to Lake Monona
- Satisfy parking needs
- Preserve healthy canopy/terrace

More below ...
## Goals and Objectives

<table>
<thead>
<tr>
<th>Objective</th>
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<tr>
<td>Provide safe and comfortable pedestrian crossings</td>
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<td>Preserve existing infrastructure investments</td>
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<td>Provide a corridor plan for Bassett Street</td>
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<td>Maintain/improve transit</td>
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<td>Improve operation and safety of Bassett Street and W Washington Ave Ave intersection</td>
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Timetable

• **Public information meeting #1**
  • Monday Nov 26, 7:00 pm, Madison Senior Center
  • Existing conditions, goals and objectives

• **Public information meeting #2**
  • Tuesday Dec 11, 7:00 pm, Madison Senior Center
  • Alternatives and effects

• **Transportation Commission**
  • December 2018 or January 2019
  • Recommendations

• **Design for Dayton to West Washington Reconstruction**
  • January 2019

• **Construction**
  • Summer 2019