

# PURPOSE & NEED

## Multimodal



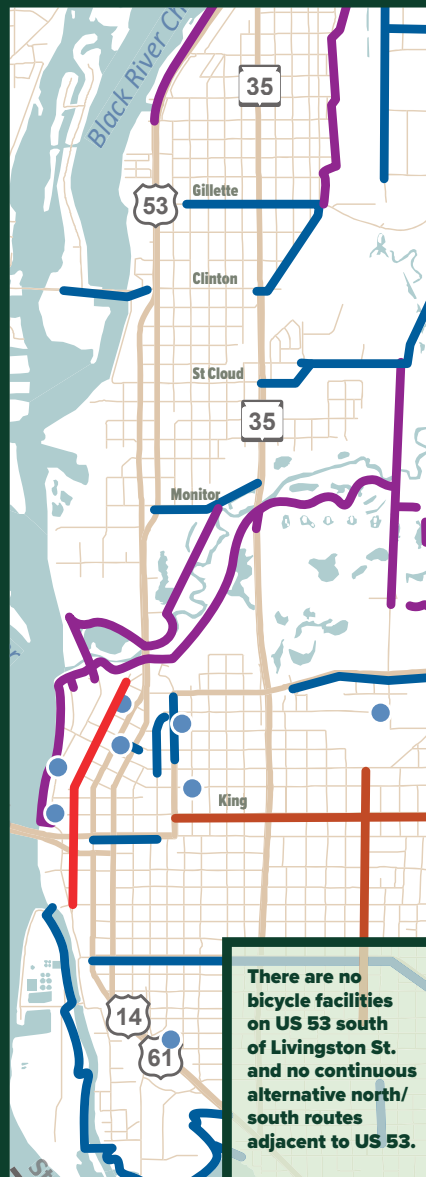
### Pedestrian Crossing Level of Traffic Stress



- |   |   |
|---|---|
| <p><b>Ped. Crossing LTS</b></p> <ul style="list-style-type: none"> <li><span style="color: green;">●</span> Very Low Stress</li> <li><span style="color: lightgreen;">●</span> Low Stress</li> <li><span style="color: orange;">●</span> Moderate Stress</li> <li><span style="color: red;">●</span> High Stress</li> </ul> | <p><b>Enhanced Ped. Crossing</b></p> <ul style="list-style-type: none"> <li><span style="border: 1px solid green; display: inline-block; width: 10px; height: 10px;"></span> Grade Separated</li> <li><span style="border: 1px solid blue; display: inline-block; width: 10px; height: 10px;"></span> Median Refuge</li> <li><span style="border: 1px solid yellow; display: inline-block; width: 10px; height: 10px;"></span> RRFB</li> <li><span style="border: 1px solid purple; display: inline-block; width: 10px; height: 10px;"></span> RRFB &amp; Median Refuge</li> </ul> <p><b>Existing Trails</b></p> <ul style="list-style-type: none"> <li><span style="border-bottom: 2px solid green; width: 20px; display: inline-block;"></span> Paved Trail</li> <li><span style="border-bottom: 2px solid red; width: 20px; display: inline-block;"></span> Unpaved Trail</li> </ul> |
|---|---|



### Bicycle Facilities Near US 53 Corridor

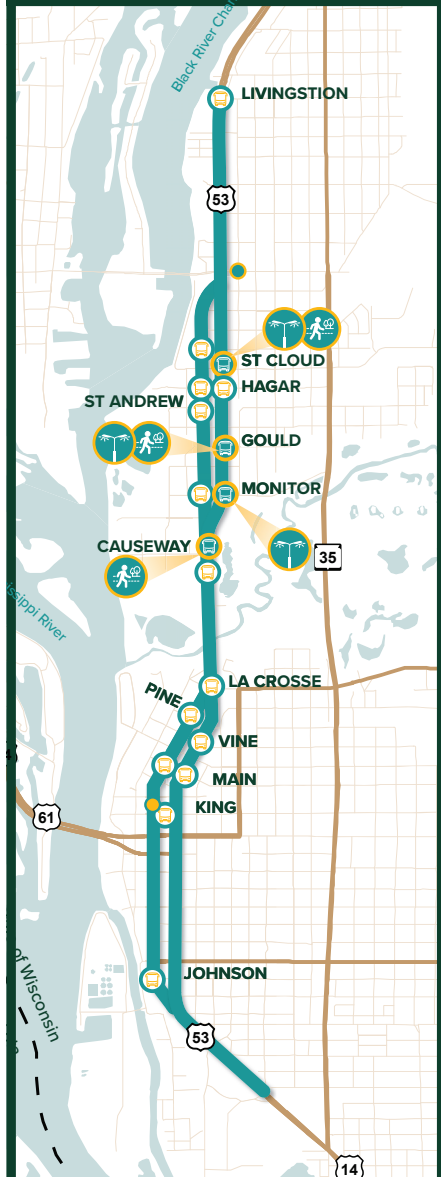


There are no bicycle facilities on US 53 south of Livingston St. and no continuous alternative north/south routes adjacent to US 53.

- |   |
|---|
| <ul style="list-style-type: none"> <li><span style="border-bottom: 2px solid red; width: 20px; display: inline-block;"></span> Separated Bike Lane</li> <li><span style="border-bottom: 2px solid blue; width: 20px; display: inline-block;"></span> Bike Lane</li> <li><span style="border-bottom: 2px solid purple; width: 20px; display: inline-block;"></span> Paved Trail</li> <li><span style="border-bottom: 2px solid orange; width: 20px; display: inline-block;"></span> Unpaved Trail</li> <li><span style="border-bottom: 2px dashed green; width: 20px; display: inline-block;"></span> Hiking Trail</li> <li><span style="border-bottom: 2px solid brown; width: 20px; display: inline-block;"></span> Neighborhood Greenway</li> <li><span style="color: blue;">●</span> Bike Share Station</li> </ul> |
|---|



### US 53 & US 14/61 Bus Stops



- LEGEND**
- |   |  |
|---|--|
| <span style="color: blue;">●</span> Transfer Point        | Bus Stop Missing Features/Amenities                          |
| <span style="color: orange;">●</span> Grand River Station | Accessible, Level Boarding Area from Pedestrian Access Route |
| Bus Stop  | Bus Stop Lighting  |

