Active Transportation Working Group Meeting

Zylavian Watley and Kate Horton
Memphis MPO
Date: May 17, 2018
1) Welcome & Introductions

2) City of Germantown Bicycle and Pedestrian Initiatives \(\Leftarrow\) PRESENTATION by Sarah Goralewski - AICP, City of Germantown

3) Announcements and Briefings
   a. 2017 Bicycle & Pedestrian Report
   b. FY 2019 Transportation Alternatives: Call for Applications Timeline

4) New Business

5) Adjourn
Welcome and Introductions
Announcements and Briefings
2017 Bicycle and Pedestrian Report

• **Background**
  • 2014 Bicycle and Pedestrian Plan
  • Encourages and enhances bicycle and pedestrian travel within the Memphis MPO region

• **2017 Bicycle and Pedestrian Report**
  • Highlights the progress that has been made within the Memphis MPO's Planning Area
  • Promotes bicycle and pedestrian awareness through educational campaigns and encouragement efforts, as well as planning and construction of bicycle and pedestrian facilities and amenities
  • Safety Analysis
2017 Bicycle and Pedestrian Report

• Agency and Jurisdiction Updates
  1. Tennessee Department of Transportation
  2. Mississippi Department of Transportation
  3. Memphis Area Transit Authority
  4. Shelby County
  5. Town of Arlington
  6. City of Bartlett
  7. Town of Collierville
  8. City of Germantown
  9. City of Lakeland
  10. City of Memphis
  11. City of Millington
  12. Fayette County
  13. Desoto County
  14. Marshall County
2017 Bicycle and Pedestrian Report

- Agency and Jurisdiction Updates
  - Example: Town of Collierville:

Town of Collierville in Bike/Ped Report

The Town of Collierville, located in Shelby County, Tennessee, had a 2016 population estimate of 49,178 and a total area of 36 square miles.

The Collierville Greenbelt system connects neighborhoods, parks, schools, and commercial areas and offers an alternative transportation option with 18.3 miles of trails and connectors. Since the adoption of the Memphis MPO's Regional Bicycle and Pedestrian Plan, Collierville has completed construction on a new section of paved and gravel trail at W.C. Johnson Park (Image III).

Additionally, Collierville is in the process of planning or construction the following bicycle and pedestrian plans and projects:
- Collierville Center Connect Phase I & II - Center Street Pedestrian Improvements
- ADA Transition Plan

(Image credit: Town of Collierville)

Reported crash data provided by Mississippi and Tennessee Department of Transportation that covers years 2014-2017

- Crash Events by Year
- Crash Events by Severity
- Crash Events by Time of Day
- Crash Events by Day of the Week
- Crash Events by Season
- Crash Events by Month
- Density Map of Bicycle and Pedestrian Crash Locations

- Crash Events by Year (Bicycle)
- Crash Events by Year (Pedestrian)

389 Reported Bicycle Crashes in the MPO Planning Area (2014-2017)

1,483 Reported Pedestrian Crashes in the MPO Planning Area (2014-2017)

- Crash Events by Severity (Bicycle and Pedestrian)

<table>
<thead>
<tr>
<th>Crash Category</th>
<th>Bicycle Crash Events</th>
<th>% of All Bicycle Crash Events</th>
<th>Pedestrian Crash Events</th>
<th>% of All Pedestrian Crash Events</th>
<th>Combined Bicycle and Pedestrian Crash Events</th>
<th>% of All Combined Bicycle and Pedestrian Crash Events</th>
</tr>
</thead>
<tbody>
<tr>
<td>Fatal</td>
<td>7</td>
<td>1.80%</td>
<td>131</td>
<td>8.83%</td>
<td>138</td>
<td>7.37%</td>
</tr>
<tr>
<td>Suspected Serious Injuries</td>
<td>32</td>
<td>8.23%</td>
<td>247</td>
<td>16.66%</td>
<td>279</td>
<td>14.90%</td>
</tr>
<tr>
<td>Suspected Minor Injuries</td>
<td>237</td>
<td>60.93%</td>
<td>815</td>
<td>54.96%</td>
<td>1052</td>
<td>56.20%</td>
</tr>
<tr>
<td>Possible Injuries</td>
<td>45</td>
<td>11.57%</td>
<td>169</td>
<td>11.40%</td>
<td>214</td>
<td>11.43%</td>
</tr>
<tr>
<td>No Injury</td>
<td>64</td>
<td>16.45%</td>
<td>105</td>
<td>7.08%</td>
<td>169</td>
<td>9.03%</td>
</tr>
<tr>
<td>Unknown</td>
<td>4</td>
<td>1.03%</td>
<td>16</td>
<td>1.08%</td>
<td>20</td>
<td>1.07%</td>
</tr>
<tr>
<td>Total</td>
<td>389</td>
<td>-</td>
<td>1483</td>
<td>-</td>
<td>1872</td>
<td>-</td>
</tr>
</tbody>
</table>

• Bicycle and Pedestrian Crash Location (Density Map)

• 37% of reported bicycle and pedestrian crashes occurs within the confines of the I-240 loop
2017 Bicycle and Pedestrian Report

• Counter Program
• FY 2017-TIP Projects
• Bicycle and Pedestrian Facilities Map
• Best Practices
Transportation Alternatives: FY 2019 Cycle
FY 2019 MPO TA Project Timeline

Aug 2018
Call for Applications: Aug 1
Application Period Ends: Aug 31 @ 3:00 PM

Sept 2018
Rank Applications
ATAC Scoring Sept 5-19
TDOT/MDOT Review Sept 5-19
MPO Scoring and Ranking

Oct 2018
ATAC – Oct 16 Review Project Ranking
Project Selection

Nov 2018
Project Approval by ETC and TPB
ETC – Nov 1
TPB – Nov 15
Resources:


Transportation Alternatives: http://memphismpo.org/plans/multi-modal-plans/bike-ped-plan/transportation-alternatives-program

Contact Information:

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Questions?
Please unmute yourself at this time, if you have any questions