Workshop Agenda

- Overview
- Draft Criteria
- Work Mix
- Questions
Broward MPO’s Municipal Surtax Responsibilities

• According to the Interlocal Agreement (ILA) between Broward County and the MPO: the Technical Advisory Committee (TAC), Citizens Advisory Committee (CAC) and the MPO Board are not required to take any action on the prioritization efforts by the MPO Surtax Services staff.

• The ILA requires the MPO Surtax Services staff to brief the MPO Board at least twice per year and the TAC/CAC at least four times per year on the status of the MPO’s work to review, rank, and prioritize municipal projects.
Broward MPO’s Municipal Surtax Role

Review  Rank  Prioritize
Municipal Project Prioritization Process (MP3)

- Alleviate Congestion
- Enhance Connectivity

Broward County Transportation Surtax Ordinance

- Project Readiness ("Shovel Readiness")
## Draft Municipal Project Prioritization Criteria

<table>
<thead>
<tr>
<th>Criteria</th>
<th>Alleviate Congestion</th>
<th>Enhance Connectivity</th>
<th>Interlocal Agreement</th>
<th>Community Emphasis</th>
<th>CSLIP</th>
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<td>Employment / Population Density</td>
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<td>Roadway Level of Service</td>
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<td>Access / Support to Transit Service</td>
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<td>Connection to existing facilities</td>
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<td>Incident Delay</td>
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<td>Project Performance</td>
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<td>Resiliency</td>
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Draft Municipal Project Prioritization Criteria

Erin Emmons, GISP
Kimley-Horn
Surtax Services Consultant to the Broward MPO
Geographical Approach

INPUT

Original Project Location

Digitized Project Location

= Project Buffer
Employment – Population Density

Assessment Buffer: ¼ mile

Project Evaluation: Connection to or adjacent to one or more Traffic Analysis Zones (TAZs) with the top 5% employment and/or population density areas, identified by Broward County.

Support of Ordinance: Alleviate Congestion & Enhance Connectivity

Source: Broward County Planning and Development Management Division
Roadway Level of Service (LOS)

Assessment Buffer: 200 ft

Project Evaluation: Based on Level of Service (LOS) of connected roadway network.

Support of Ordinance: Alleviate Congestion

Source: FDOT D4 LOS Assessment Report / FDOT LOS Map Package
Access / Support to Transit Service

Assessment Buffer: ¼ mile

Project Evaluation: Access / support to existing transit services and multimodal connections.

Support of Ordinance: Alleviate Congestion & Enhance Connectivity

Source: Broward County Transit Routes SFRTA / Tri-Rail
Connection to Existing Facilities

Assessment Buffer: 200 ft. / *½ mile

Project Evaluation: Connections to an existing, like or supporting facility / *Proximity to Public Schools

Support of Ordinance: Enhance Connectivity

Source: Based on scope and project description and Broward County Public Schools GIS layer
Incident Delay

Assessment Buffer: 200 ft

Project Evaluation: Based on their proximity to identified high density crash / incident corridors.

Support of Ordinance: Alleviate Congestion & Enhance Connectivity

Source: Signal Four Crash Data for all modes (University of Florida)
Equity

Assessment Buffer: ¼ mile

Project Evaluation: Based on the average equity indicator score calculated within a ¼ mile buffer of the proposed project limits.

- Population with a disability
- Racial Minority
- Population below poverty
- Ethnic minority
- Limited English Proficient
- Youth (10-17)
- Older adults (65+)

Source: Broward MPO Transportation Planning Equity Assessment methodology
Resiliency

Assessment Buffer: 200 ft

Project Evaluation: How project improves or addresses an identified resiliency issue.

Examples of resiliency projects can include, but is not limited to, addressing sea level rise / flooding issues and the conversion of existing infrastructure to be wind/storm resistant.

Source: Broward MPO – Map files from the “Extreme Weather and Climate Change Risk to the Transportation System in Broward County” study
Project Performance

Projects awarded Surtax funding from previous years will be evaluated on their implementation performance.

All projects within the initial years of programming will be awarded the same score of ‘0’.

Source: Broward County Mobility Improvement Program Administration
Work Mix
Alleviate Congestion & Enhance Connectivity
Example Questions

- My commute to the MPO was a breeze: 3
- Broward County is a great place to live: 3.7
- Fall is my favorite time of the year: 3.5
Bike/Pedestrian Infrastructure

- Alleviates Congestion: Strongly disagree (2.8)
- Enhances Connectivity: Strongly Agree (4)
Transit Routing/Microtransit

- Alleviates Congestion: 3.2
- Enhances Connectivity: 3.7
Signal Enhancement

- Alleviates Congestion: 3.9
- Enhances Connectivity: 2
Capacity Increase/Widening

- Alleviates Congestion: 3.4
- Enhances Connectivity: 1.9
Landscaping/Hardscape/Gateway

- Alleviates Congestion: 0.8
- Enhances Connectivity: 1.7
Traffic Circles/Speed Tables/Intersection Improvements

- Alleviates Congestion: 3.2
- Enhances Connectivity: 2.3
Resiliency Improvements

- Alleviates Congestion: 1.9
- Enhances Connectivity: 1.5
<table>
<thead>
<tr>
<th>Major Tasks</th>
<th>2019</th>
<th>2020</th>
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<tr>
<td></td>
<td>AUG</td>
<td>SEP</td>
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<tr>
<td>Online Submittal Tool</td>
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<td>Meetings with Municipalities</td>
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<td>Determine Ranking Criteria &amp; Methodology</td>
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<td>Develop Prioritization Tool</td>
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<td>Develop List of Prioritized Projects</td>
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<td>Field Visits</td>
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<td>Deliver Prioritized List to County</td>
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- **MPO Board**: MPO Board meetings
- **TAC / CAC**: TAC / CAC meetings
- **Workshop**: Workshops

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**BrowardMPO.org**
Questions?

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