Overview of AMME Considerations

Task Force Meeting #2

October 2019
### Typical Planning Process vs. Enhancements

<table>
<thead>
<tr>
<th>Category</th>
<th>Typical Planning Process</th>
<th>Enhancements</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Mobility</strong></td>
<td>Moving vehicles</td>
<td>Moving people and freight</td>
</tr>
<tr>
<td><strong>Connectivity</strong></td>
<td>Individual facilities or modes</td>
<td>Multiple modes and types of infrastructure including emerging technologies</td>
</tr>
<tr>
<td><strong>Opportunity</strong></td>
<td>Reacting to growth and development</td>
<td>Supporting regional and community visions, job growth, workforce development</td>
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<tr>
<td><strong>Resiliency</strong></td>
<td>Responding to system failures</td>
<td>Preparing for future risks and potential disrupters</td>
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<tr>
<td><strong>Environment</strong></td>
<td>Avoiding, minimizing, mitigating impacts</td>
<td>Enhancing communities and the environment</td>
</tr>
<tr>
<td><strong>Safety</strong></td>
<td>Reducing safety risks</td>
<td>Safety and security for all users; enhanced emergency evacuation and response</td>
</tr>
</tbody>
</table>

![Image of icons for mobility, connectivity, opportunity, resiliency, environment, and safety]
Setting the Stage

Understand study area resources
- Natural
- Cultural
- Social
- Physical

Identify considerations for how to address resources
- Avoid
- Minimize
- Mitigate
- Enhance

Develop guiding principles for corridor planning and development
## Definitions

<table>
<thead>
<tr>
<th>Generally Means..</th>
<th>Example....</th>
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</thead>
<tbody>
<tr>
<td>Avoid</td>
<td>Avoid significant direct impacts, to the extent feasible</td>
</tr>
<tr>
<td>Minimize</td>
<td>Reduce impacts</td>
</tr>
<tr>
<td>Mitigate</td>
<td>Offset impacts</td>
</tr>
<tr>
<td>Enhance</td>
<td>Create net benefits</td>
</tr>
</tbody>
</table>
Example 1: Wekiva Basin

- Defined regional connectivity need
- Considerations
  - Wekiva River and springs; surface and groundwater resources
  - State and county parks and preserves
  - Impacts of projected population growth and travel
• Guiding Principles for Wekiva Corridor Location
  • Do not encourage or promote additional development from already approved land uses
  • **Minimize** any impacts to habitat or species
  • **Minimize** impacts on spring-shed or groundwater recharge areas
  • **Minimize** direct impacts to wetlands
  • **Avoid**, or **mitigate** if required, impacts on conservation lands and their proper management
  • Seek to **minimize** impacts on existing neighborhoods and residential communities
  • **Others**...
Example 1: Wekiva Basin

• Guiding Principles for Parkway Design Features & Construction
  • Provide that all new expressways be fully limited access
  • Include the maximum provision for bridging through strategically important wetlands
  • Elevate (bridge) identified functionally significant wildlife corridors
  • Design storm water treatment facilities to minimize habitat loss
  • Others...
Example 2: East Central Florida Corridor

- General regional connectivity needs
- Considerations
  - Environmental resources
  - Agricultural lands
  - Existing communities (urban/rural)
  - Growing economic centers
Example 2: East Central Florida Corridor

Guiding Principle:

- **Avoid**, to the extent feasible, existing lands currently managed for conservation purposes; where avoidance is not feasible, **minimize** and **mitigate** impacts on these lands.
Guiding Principles:

- ...improve connectivity to and enhance the quality of existing communities and previously approved developments, while **avoiding** or **minimizing** adverse impacts on these communities and developments.
Task Force Work Plan

Meeting 1
August 2019
- Overview
- Work Plan

Meetings 2, 3
October, December 2019
- Identify Avoidance and Minimization Considerations
- Develop Guiding Principles
- Review Initial Corridor Opportunities

Meetings 4, 5
March, June 2020
- Identify Mitigation and Enhancement Considerations
- Refine Guiding Principles
- Review Potential Corridor Opportunities; Discuss Implementation Actions

Meetings 6, 7
August, September 2020
- Receive Public Comment on Draft Recommendations
- Develop Draft Final Report
- Adopt Final Report
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