<table>
<thead>
<tr>
<th>Typical Planning Process</th>
<th>Enhancements</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Mobility</strong></td>
<td>Moving people and freight</td>
</tr>
<tr>
<td><strong>Connectivity</strong></td>
<td>Multiple modes and types of infrastructure including emerging technologies</td>
</tr>
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<td><strong>Opportunity</strong></td>
<td>Supporting regional and community visions, job growth, workforce development</td>
</tr>
<tr>
<td><strong>Resiliency</strong></td>
<td>Preparing for future risks and potential disrupters</td>
</tr>
<tr>
<td><strong>Environment</strong></td>
<td>Enhancing communities and the environment</td>
</tr>
<tr>
<td><strong>Safety</strong></td>
<td>Safety and security for all users; enhanced emergency evacuation and response</td>
</tr>
</tbody>
</table>

- **Mobility**: Moving vehicles -> Moving people and freight
- **Connectivity**: Individual facilities or modes -> Multiple modes and types of infrastructure including emerging technologies
- **Opportunity**: Reacting to growth and development -> Supporting regional and community visions, job growth, workforce development
- **Resiliency**: Responding to system failures -> Preparing for future risks and potential disrupters
- **Environment**: Avoiding, minimizing, mitigating impacts -> Enhancing communities and the environment
- **Safety**: Reducing safety risks -> Safety and security for all users; enhanced emergency evacuation and response
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
<table>
<thead>
<tr>
<th>Generally Means..</th>
<th>Example....</th>
</tr>
</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
Example 1: Wekiva Basin

• 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 nearby 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...

Figure 4. Examples of Elevated Roadway and Wildlife Underpass
Example 2: East Central Florida Corridor

- General regional connectivity needs
- Considerations
  - Environmental resources
  - Agricultural lands
  - Existing communities (urban/rural)
  - Growing economic centers
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