Northern Turnpike Corridor

Ocala, Florida

December 18, 2019
Sunshine Law Video

Task Force Meeting #3

December 18, 2019
Secretary’s Message

Task Force Meeting #3

December 18, 2019
Purpose, Needs, and Process Overview; Task Force Work Plan: Moving Forward

Task Force Meeting #3

December 18, 2019
<table>
<thead>
<tr>
<th>Presentation Objectives</th>
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<tbody>
<tr>
<td>• Review and discuss <strong>comments</strong> from last Task Force meeting</td>
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<tr>
<td>• Review and discuss <strong>data</strong> requested and collected from last Task Force meeting</td>
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<tr>
<td>• Review M-CORES <strong>purpose</strong> identified in statute</td>
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<tr>
<td>• Discuss <strong>multi-use concept</strong> and what FDOT will provide on corridors</td>
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<tr>
<td>• Discuss corridor <strong>needs</strong> based on regional and local conditions</td>
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<tr>
<td>• Review and discuss <strong>process flow</strong> from Task Force to Planning and Project Development</td>
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<td>• Discuss <strong>co-location</strong>: what it means and where are the potentials</td>
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<td>• Discuss how a <strong>corridor</strong> is started and <strong>segments</strong> are prioritized</td>
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<tr>
<td>• Review and discuss planning <strong>Alternative Corridor Evaluation (ACE)</strong> process, starting in early 2020</td>
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<tr>
<td>• Review and discuss the <strong>planning purpose and need</strong></td>
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<tr>
<td>• Review and discuss how <strong>AMME guiding principles</strong> will be used in planning and project development</td>
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<tr>
<td>• Review <strong>work plan</strong> including additional meetings in spring</td>
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</tbody>
</table>
• Requests for more **data** and **subject matter expertise** to support Task Force
• Desire to start with common understanding of **purpose** and **need**
• Value of **balanced approach** covering all issues and range of considerations for avoid, minimize, mitigate, and enhance (AMME)
• Need for clarity on **role of Task Force** and **process** for moving from Task Force recommendations into Planning and Project Development; how Task Force report leads to alignments and projects
Status of Data Requests

• Data requests
  • Smoke sheds
  • Florida Ecological Greenways Network – all priorities
  • Florida Forever Projects
  • Springs – all magnitudes
  • Socioeconomic
  • Land use
  • Florida Rural and Family Lands
  • Local resiliency plans

• A data group has been established to:
  • Identify consistent and reliable datasets
  • Address data requests/ suggestions
  • Enhance and update web GIS tool
  • Create library of local plans
Purpose & Objective

Purpose
- Protect the environment and natural resources
- Encourage job creation
- Enhance quality of life and public safety
- Revitalize rural communities
- Provide regional connectivity while leveraging technology

Objective
- Advance construction of regional corridors intended to accommodate multiple modes of transportation and multiple types of infrastructure
What Are the Needs in this Corridor?

• Economic development
  • % population below poverty line
  • Employment

• Hurricane evacuation
  • Evacuation time
  • Congestion on evacuation routes

• Environmental preservation
  • Impaired waters
  • Wildlife conflicts

• Multi-use connectivity
  • Lack of broadband, water, and sewer connectivity
  • Emerging alternate energy opportunities

• Mobility options
  • Limited modal options
  • Mobility as a service opportunities
Purpose and Need – Wekiva Example

Wekiva Basin Area Task Force

- **Purpose**: Connect State Road 429 to Interstate 4 (Executive Order)
- **Needs**: Regional connectivity, increased travel demand, improved safety

Planning (Wekiva River Basin Coordinating Committee)

- Similar purpose and need with additional supporting data

Project Development

- **Purpose**: Complete the Western Beltway while protecting the rural character of the study area and the unique resources of the Wekiva River Basin
- **Needs**:
  - Complete the Western Beltway (SR 429) around metropolitan Orlando
  - Provide a higher capacity east-west travel facility in east Lake County and west Seminole County
  - Improve safety by reducing fatal crashes
  - Develop a transportation facility that minimizes impacts to the Wekiva Basin Area resources and that specifically improves wildlife habitat connectivity between conservation lands and reduces vehicle-wildlife conflicts
Develop guiding principles for corridor planning and development

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
Example: Wekiva Parkway

Task Force Guiding Principles

- Do not encourage or promote additional development from already approved land uses
- Minimize any impacts to habitat or species; Minimize direct impacts to wetlands

Project Features

- Limited access parkway design with interchanges at 5 locations; interchange land use plans
- Elevated parkway design with wildlife crossings
Multi-use Concept

- Accommodation or co-location of multiple types of infrastructure
  - Multimodal transportation
  - Broadband, water, and sewer connectivity
  - Energy distribution
  - Autonomous, connected, electric, and shared vehicle technology

- What are some of the opportunities in the corridor?
Leveraging Existing Corridors

- Utility or multimodal access
- Frontage road (non-tolled) for local travel, limited access facility
- What are the potential opportunities?
• Overlap with Task Force - process streamlining
• Starting in early 2020
• Corridors 1-4 developed as swaths, 5 utilizes existing roadways
• Connect to or parallel existing facilities
• Alternative Corridor Evaluation Process used to advance or eliminate corridors
• All or some of the corridors may advance based on screening criteria
<table>
<thead>
<tr>
<th><strong>Task Force</strong></th>
<th><strong>Planning</strong></th>
<th><strong>Project Development</strong></th>
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</thead>
<tbody>
<tr>
<td><strong>Study Area</strong></td>
<td>Broad area in statute</td>
<td>Narrower area connecting communities and avoiding key resources</td>
</tr>
<tr>
<td><strong>Purpose &amp; Need</strong></td>
<td>Purpose: Statutory guidance Needs: Task Force input</td>
<td>More specific regional and local corridor needs</td>
</tr>
<tr>
<td><strong>Potential Corridor Opportunities</strong></td>
<td>Broad opportunities across study area including no action, improvements to existing facilities, new corridors (swaths)</td>
<td>More descriptive alternatives (no build, operational improvements only, capacity improvements, new corridors, co-location)</td>
</tr>
<tr>
<td><strong>Transportation Analysis</strong></td>
<td>High-level mobility and connectivity needs</td>
<td>Regional travel demand forecasts</td>
</tr>
<tr>
<td><strong>Environmental Analysis</strong></td>
<td>Considerations for avoidance, minimization, mitigation, enhancement (AMME)</td>
<td>Identification of potential issues and opportunities; high-level screening</td>
</tr>
<tr>
<td><strong>Financial Analysis</strong></td>
<td>General information</td>
<td>High-level cost and financing options</td>
</tr>
<tr>
<td><strong>Products</strong></td>
<td>Guiding principles High-level corridor opportunities</td>
<td>Potential alternatives for project development including initial segmentation or prioritization</td>
</tr>
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Task Force Work Plan

Meeting 1
August 2019
- Overview
- Work Plan

Meetings 2, 3, 4
October, December 2019; February 2020
- Identify AMME Considerations
- Develop Guiding Principles
- Begin to Develop High-Level Purpose & Need

Meetings 5, 6, 7
March, April, June 2020
- Refine Guiding Principles and Purpose & Need
- Review Potential Corridor Opportunities
- Discuss Implementation Actions

Meetings 8, 9
July, September 2020
- Develop Draft Final Report
- Receive Public Comment on Draft Recommendations
- Adopt Final Report
Public Input

Ocala, Florida

December 18, 2019
Your Voice Is Important

Input Summary
We Have Heard You

Email us at:
FDOT.Listens@dot.state.fl.us

COMMENT STATION

floridamcores.com

facebook.com/mcores.northern.turnpike
### Overall Input Statistics

<table>
<thead>
<tr>
<th>Category</th>
<th>Value</th>
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<tbody>
<tr>
<td>E-newsletter subscribers</td>
<td>2,699</td>
</tr>
<tr>
<td><em>(total of all three e-newsletters)</em></td>
<td></td>
</tr>
<tr>
<td>Website visitors (people visiting the site)</td>
<td>19,231</td>
</tr>
<tr>
<td>Page views</td>
<td>74,545</td>
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</tbody>
</table>

*Numbers represent Aug. 1 - Dec. 3*

<table>
<thead>
<tr>
<th>Public Comments</th>
<th>Value</th>
</tr>
</thead>
<tbody>
<tr>
<td>FDOT.Listens email address</td>
<td>Nearly 300</td>
</tr>
<tr>
<td>Since Oct/Nov Task Force Meetings</td>
<td>Over 150</td>
</tr>
</tbody>
</table>

*Numbers represent Oct. 22 - Dec. 3*
### MCORES Web Mapping Application View Counts

<table>
<thead>
<tr>
<th>Corridor</th>
<th>Views</th>
<th>Average Daily View Count</th>
</tr>
</thead>
<tbody>
<tr>
<td>M-CORES Northern Turnpike Corridor</td>
<td>1,155</td>
<td>16.74</td>
</tr>
<tr>
<td>M-CORES Southwest-Central Corridor</td>
<td>1,024</td>
<td>15.10</td>
</tr>
<tr>
<td>M-CORES Suncoast Corridor</td>
<td>1,354</td>
<td>23.63</td>
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*Numbers through Dec. 2*
One-on-One Meetings and Phone Conversations

• Task Force Members
• Local Agencies

Bringing Updates And Content To The Public

• Facebook, Twitter, Instagram
• E-Newsletters
Next Steps for Engagement

Northern Turnpike Corridor Community Open Houses

• **December 19**
  Wildwood Community Center 6500 Powell Road, Wildwood

• **January 28 (Joint meeting with Suncoast Corridor)**
  College of Central Florida – Levy Campus, 15390 NW Highway 19, Chiefland

• **January 30 (Joint meeting with Suncoast Corridor)**
  National Guard Armory – Crystal River, 8551 W Venable St, Crystal River

Northern Turnpike Corridor Task Force Meeting #4

• **February 12**
  Suwannee River Fair and Pavilion, 17851 NW 90th Ave, Fanning Springs
Task Force Meeting #3
Draft Guiding Principles

The following are guiding principles for making decisions about the planning of the Northern Turnpike Corridor.

Natural Environment
1. Avoid, minimize or mitigate impacts to:
   - Conservation areas including public conservation lands (Florida Preservation 2000 Act lands and Florida Forever program acquired lands and projects), managed lands, mitigation banks, and easements, and their proper management, optimal boundaries, and smoke sheds.
   - Endangered or threatened species and their habitats.
   - Farmland preservation areas and Florida Rural and Family Lands Protection Program’s agricultural lands.
   - Productive agriculture, forestry and timber lands.
   - Spring protection zones, outstanding Florida waters, springfed areas and ground water recharge areas.
   - Wetlands and surface waters.
2. Avoid sinkhole and karst areas.
3. Incorporate safety and access design features to promote the continuation of prescribed burning.
4. Consider all aspects of wildlife diversity and habitats. Avoid creating further bottlenecks or severing wildlife corridors, and provide quality wildlife corridor crossings by directing wildlife to safe crossing points.
5. Avoid preventing distribution of agricultural products by locating the corridor such that it facilitates movement of products, through all supply chains.
6. Identify and capitalize on opportunities to enhance springs priority focus areas and repaired water bodies such as opportunities to convert septic to sewer systems and watershed-wide water quality improvements.
7. Provide support for programs to encourage voluntarily acquisition of agriculturally based conservation easements in order to strategically build growth or future land use.

Social
8. Identify areas with high concentration of transportation-disadvantaged population and enhance mobility and accessibility of this population to the corridor.
9. Discourage urban sprawl by strategically placing interchanges and limiting the number of interchanges.

Physical
10. Follow, where feasible, existing transportation rights of way and utility corridors or easements through environmentally sensitive areas.
Next Steps

Ocala, Florida

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