

SR 7 MULTIMODAL IMPROVEMENTS CORRIDOR STUDY

Project Advisory Committee/Working Group Kickoff Meeting



March 30, 2015

Agenda

- Introductions, interest and role in the study
- Study purpose and need
- Review scope of services and project schedule
- Roles, responsibilities, and meeting schedules of PAC and WGs
- Discuss Problem Statement, Goals, and Objectives
- Housekeeping/adjourn meeting

Project Management

Roxana Ene
Broward MPO
Project Manager

Gregor Senger
FDOT District 4
Project Liaison



Demian Miller,
Project Manager

Laura Everitt,
Deputy Project Manager



Study Purpose

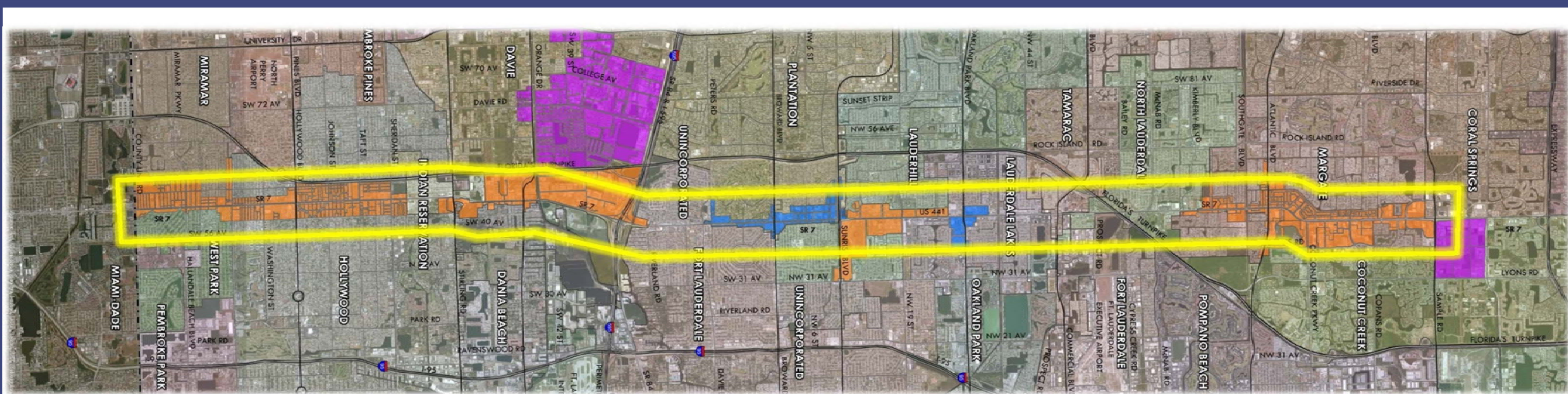
- Identify congestion mitigation and safety improvements
- Enhance transit rider, bicyclist, and pedestrian experience
- Develop short-term multimodal improvements for immediate implementation
- Identify longer-term improvements for project development
- Be consistent with NEPA

Study Need

- Identified as a regionally significant project in 2040 LRTP
- Over 20,000 transit riders a day
- Several congested intersections/roadway segments
- Several high crash locations, including bicycle and pedestrian crash clusters.

Study Area

- South of Miami/Dade County Line to North of Sample Road
- Approximately 1/2 Mile on either side of SR 7 (or logical extents)
- Includes consideration of operations at Golden Glades Intermodal Center



Project Advisory Committee



Broward MPO



Broward County Transit



Broward County
Traffic Engineering Department



FDOT District 4
(Various Offices)



Miami-Dade Transit



Miami-Dade MPO



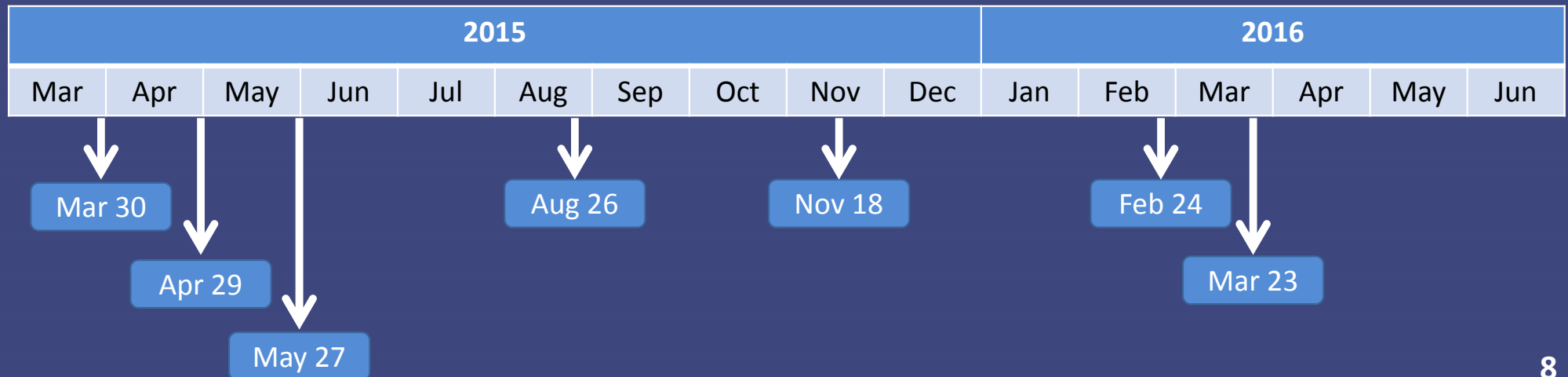
South Florida Regional
Transportation Authority



South Florida Regional
Planning Council

Project Advisory Committee

- Role: Provide technical review & serve as agency liaisons
- Seven meetings over the course of the Study:

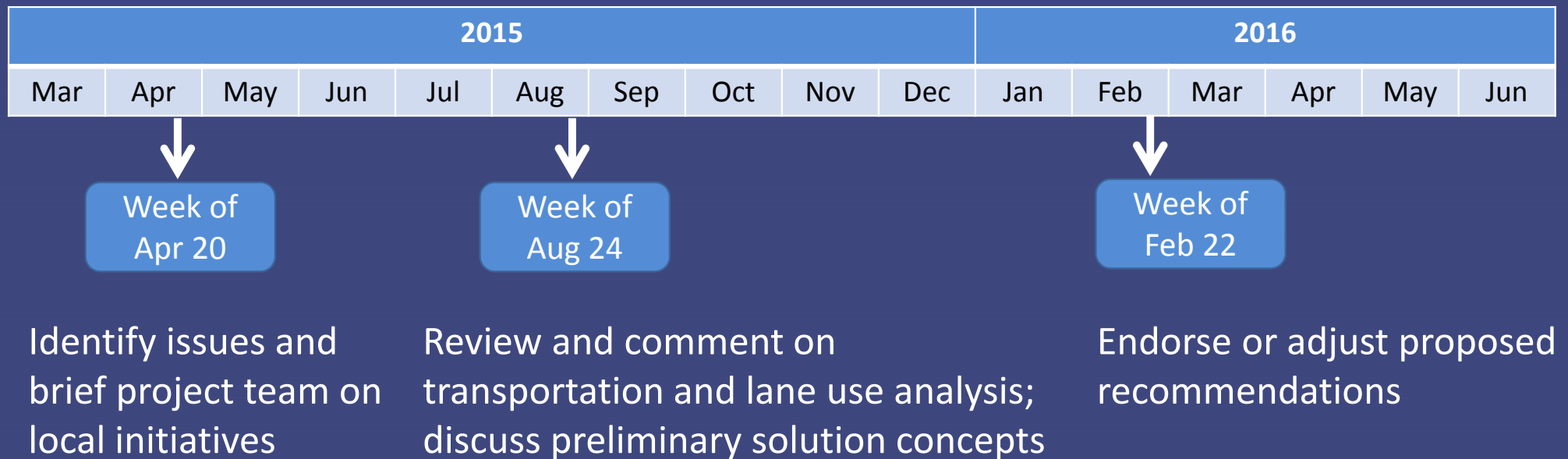


Working Groups

South	Central	North
Dania Beach	Fort Lauderdale	Coconut Creek
Davie	Lauderdale Lakes	Coral Springs
Hollywood	Lauderhill	North Lauderdale
Miramar	Plantation	Margate
Pembroke Park	Tamarac	
Seminole Tribe of Florida	Broward County	
West Park		

Working Groups

- Role: Identify issues/options, qualify proposed solutions
- Organized into three groups geographically



Scope Overview:

Task 1: Project Management

2015										2016					
Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun

Task 1:
Task 2:
Task 3:
Task 4:
Task 5:
Task 6:
Task 7:
Task 8:

- Project team meetings
- Project Advisory Committee
- Execute Project Management Plan and QA/QC Plan

Scope Overview: Task 2: Performance Measures

2015										2016					
Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun

Task 1:

Task 2:

Task 3:

Task 4:

Task 5:

Task 6:

Task 7:

Task 8:

- Problem Statement, Goals, and Objectives
- Statement of Purpose and Need
- Performance Measures and Monitoring Strategies

Scope Overview: Task 3: Data Review/Collection

2015										2016					
Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun

Task 1:

Task 2:

Task 3:

Task 4:

Task 5:

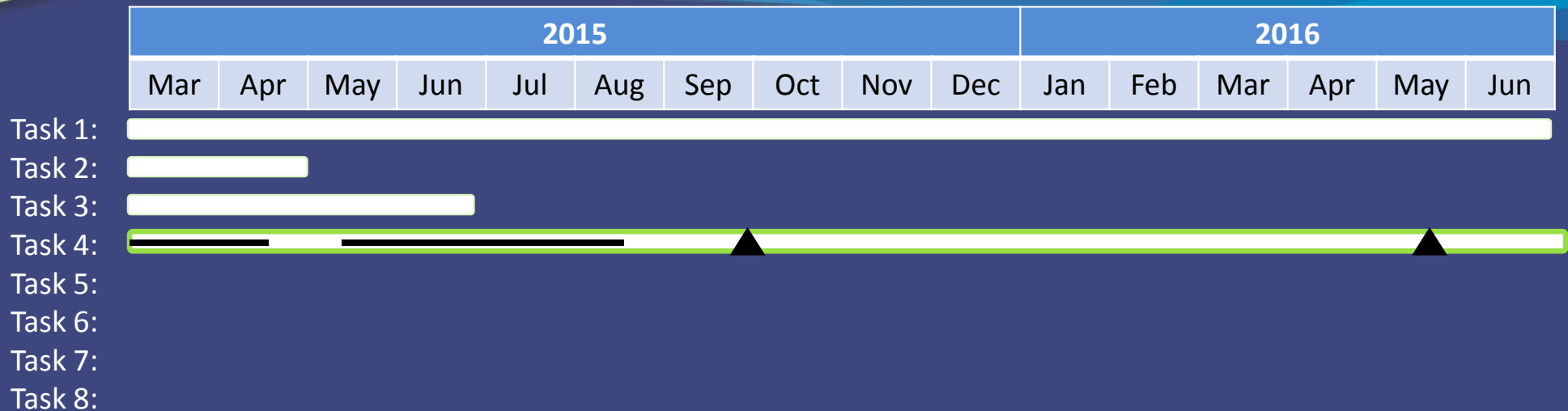
Task 6:

Task 7:

Task 8:

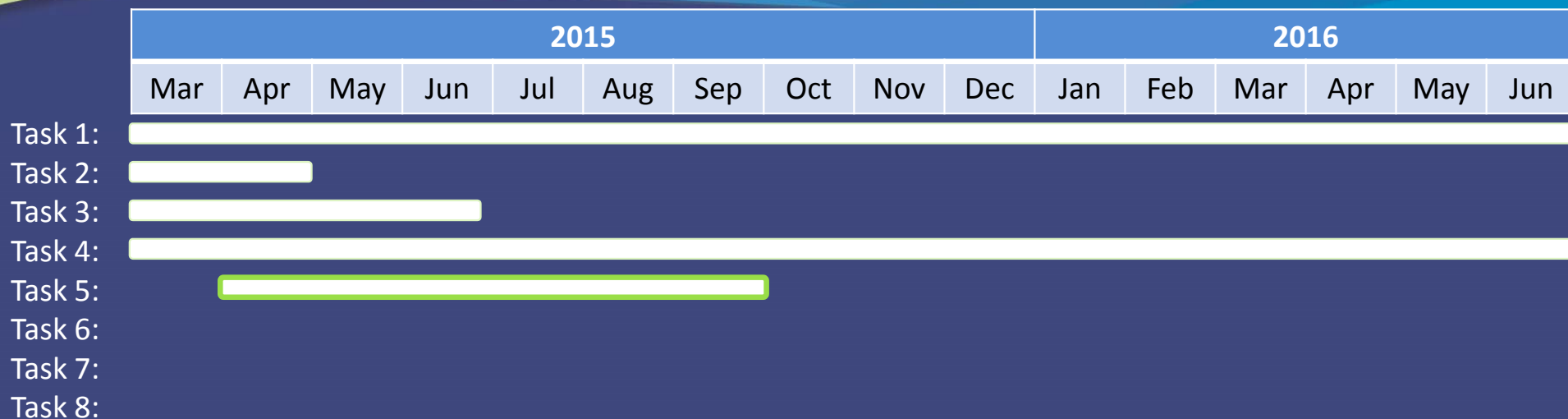
- Review available data (traffic, safety, projects, etc.)
- Field observations and intercept surveys
- Coordination with FDOT traffic data collection and modelling support services

Scope Overview: Task 4: Public Participation



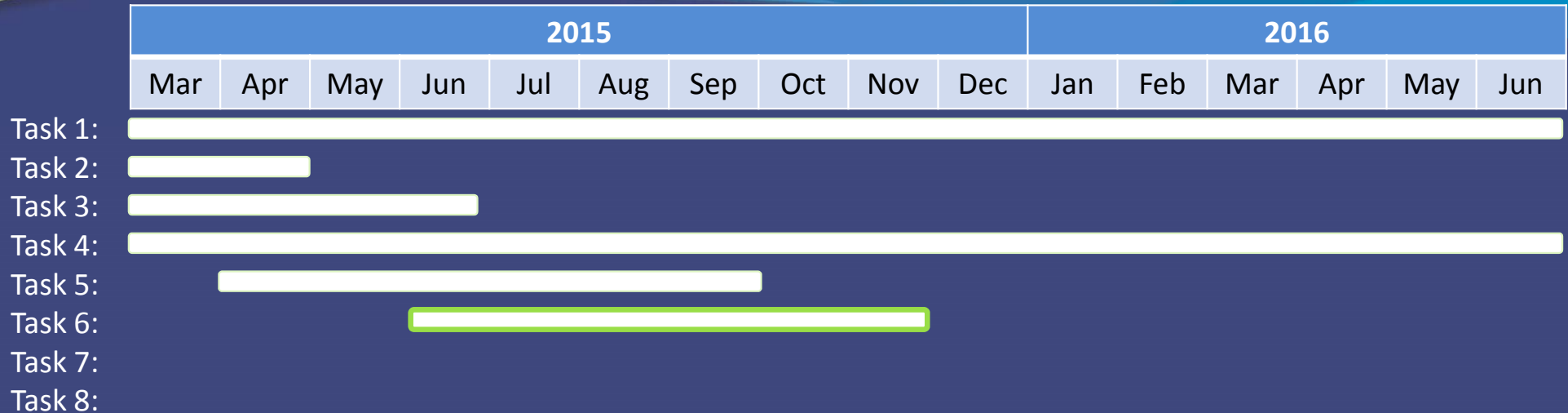
- Public Participation Plan, Website and Brochure
- Telephone/iTown Hall Meeting
- Community meetings and event attendance
- MPO Committee and Board presentations

Task 5: Transportation/Land Use Analysis



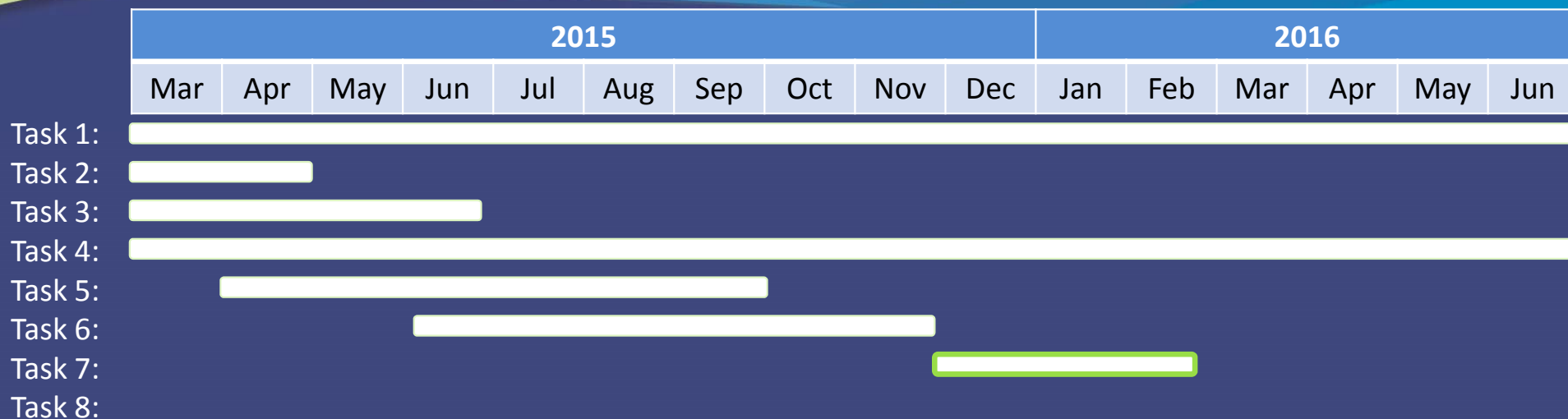
- Methodology Report
- Hot-spot analysis; identify/verify Mobility Hubs
- Hub assessment; corridor multimodal network needs
- Market analysis and livability/land use analysis

Scope Overview: Task 6: Project Development



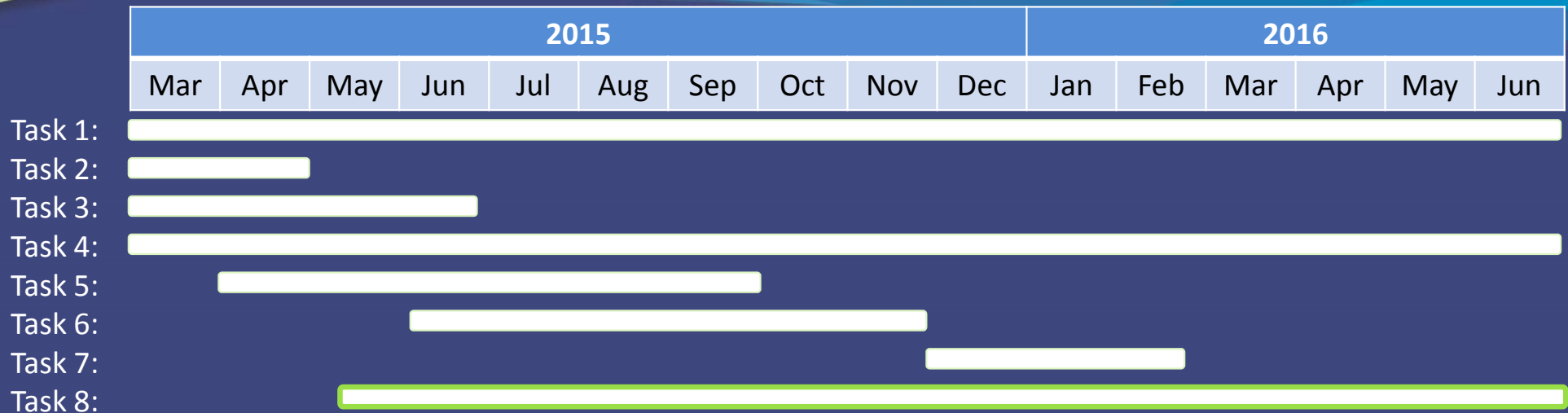
- Hub, connectivity, safety, & operational enhancements
- Planning cost estimates and prioritization
- Constructability/feasibility, NEPA desktop review, and cost estimation

Task 7: Implementation and Monitoring Plan



- Implementation Plan (agency responsibilities, next steps)
- Funding Plan

Scope Overview: Task 8: Project Documentation



- Executive Summary and Presentation
- Update prior report chapters
- Compile technical appendices
- Compilation of electronic data files

Scope Overview: FDOT Data Collection and Analysis Support

Supporting traffic analysis services provided by
FDOT District 4:

- Traffic data collection and travel demand forecast
- Traffic analysis/simulation; safety analysis
- Evaluate/develop operational alternatives

Discussion: Problem Statement, Goals, & Objectives

SR 7 has the highest transit ridership of any corridor in Broward County and has been the subject of extensive land use and economic development planning activities; however:

- *Transit service along the corridor has difficulty meeting on-time performance and load-factor standards,*
- *There is a high frequency of pedestrian and bicycle crashes along the corridor,*
- *Segments and intersections along the corridor exhibit high levels of traffic congestion, and*
- *Land use visions have not been uniformly implemented and may not be consistent with the current cost-feasible transportation plan.*

Discussion: Problem Statement, Goals, & Objectives

Move People, Create Jobs, and Strengthen Communities.

Discussion: Problem Statement, Goals, & Objectives

Move People, Create Jobs, and Strengthen Communities.

- Identify multi-modal improvements along the State Road 7 corridor that address congestion management and safety, and lead to better transit service.
- Enhance the transit passenger and/or bicycle and pedestrian experience, improve transit service reliability and travel time, encourage transit oriented development and economic development at Mobility Hubs, emphasize integrated planning and investment, and support the vision for sustainable growth.

Discussion: Problem Statement, Goals, & Objectives

Move People, Create Jobs, and Strengthen Communities.

- Develop short-term improvements for multi-modal mobility that are acceptable to the implementing agencies with sufficient definition to allow promotion to final design.
- Be consistent with National Environmental Protection Act (NEPA) processes during project planning to facilitate NEPA clearance during Project Development if determined to be necessary.

Discussion: Problem Statement, Goals, & Objectives

Move People, Create Jobs, and Strengthen Communities.

**Reduce Traffic
Congestion**

**Increase Non-
SOV Mode Share**

**Reduce Crashes
& Crash Severity**

**Promote Infill &
Redevelopment**

**Improve Access
to Transit**

**Improve Transit
Performance**

Housekeeping/ Adjournment

- Next PAC Meeting (Wednesday, April 29):
 - Review Draft Report Chapter 1: Goals, Objectives, & Performance Measures
 - Review Draft Public Participation Plan
- Working Group Meetings (Round 1)
 - Week of April 20th (Dates/Times TBD Soon)
 - Discuss issues/needs and local initiatives
- Project Website (coming soon):
www.ImproveSR7.org