



STEERING COMMITTEE

MEETING

April 20, 2018

Agenda



1. Introduction
2. Federal Planning Factors / LRTP Goals and Objectives
3. Agency Master Plans
 - FDOT District 6
 - Miami-Dade Expressway
4. Status of 2015 and 2045 Socioeconomic Data
5. Status of Southeast Regional Planning Model
6. Next Steps

FEDERAL PLANNING FACTORS

1

Support the economic vitality of the metropolitan area, especially by enabling global competitiveness, productivity, and efficiency.

2

Increase the safety of the transportation system for motorized and non-motorized users.

3

Increase the security of the transportation system for motorized and non-motorized users.

4

Increase accessibility and mobility of people and freight.

5

Protect and enhance the environment, promote energy conservation, improve the quality of life, and promote consistency between transportation improvements and State and local planned growth and economic development patterns.

6

Enhance the integration and connectivity of the transportation system, across and between modes, for people and freight.

7

Promote efficient system management and operation.

8

Emphasize the preservation of the existing transportation system.

9

Improve the resiliency and reliability of the transportation system and reduce or mitigate stormwater impacts of surface transportation.**

10

Enhance travel and tourism.**

MAP-21 NATIONAL GOALS

1

Safety: To achieve a significant reduction in traffic fatalities and serious injuries on all public roads.

2

Infrastructure condition: To maintain the highway infrastructure asset system in a state of good repair.

3

Congestion reduction: To achieve a significant reduction in congestion on the National Highway System.

4

System reliability: To improve the efficiency of the surface transportation system.

5

Freight movement and economic vitality: To improve the National Highway Freight Network, strengthen the ability of rural communities to access national and international trade markets, and support regional economic development.

6

Environmental sustainability: To enhance the performance of the transportation system while protecting and enhancing the natural environment.

7

Reduced project delivery delays: To reduce project costs, promote jobs and the economy, and expedite the movement of people and goods by accelerating project completion through eliminating delays in the project development and delivery process, including reducing regulatory burdens and improving agencies' work practices.

GOAL 1**Improve System
And Travel**

- Reduce Congestion
- Enhance mobility for people and freight
- Promote system reliability and fill transit services gaps

GOAL 2**Increase Safety**

- Reduce Crashes
- Improve Facilities' safety
- Provide safe and easy pedestrian and non-motorized travel

GOAL 3**Increase Security**

- Enhance evacuation corridors
- Ensure emergency evacuation options
- Ensure security ports, airports, and multi-modal centers

GOAL 4**Support economic vitality**

- Increase employment site access
- Enhance efficient movement of freight and goods
- Support economic development

GOAL 5**Protect/Preserve Environment
and Quality of Life**

- Support livable communities
- Minimize to established areas
- Minimize impact on air and water quality

GOAL 6**Enhance Connectivity**

- Improve connectivity to intermodal facilities
- Maintain consistency with Local Government
- Improve movement of goods via intermodal access & connectivity

GOAL 7**Optimize Sound investment
Strategies**

- Maximize funding sources
- Maintain consistency with Local Government
- Strong linkage with Southeast Florida

GOAL 8**Preserve Existing System**

- Maintain existing infrastructure
- Improve existing system with new tech
- Reserve corridors for future facilities and services

LRTP GOALS WITH ASSOCIATED FEDERAL PLANNING FACTORS AND MAP-21 NATIONAL GOALS

1

IMPROVE
SYSTEM
AND TRAVEL

Federal Planning Factors:

- 4 Increase the accessibility and mobility of people and for freight
- 7 Promote efficient system management and operation
- 9 Improve the resiliency and reliability of the transportation system and reduce or mitigate stormwater impacts of surface transportation

MAP-21 National Goals:

- 3 **Congestion Reduction** - To achieve a significant reduction in congestion on the National Highway System
- 4 **System Reliability** - To improve the efficiency of the surface transportation system
- 5 **Freight Movement and Economic Vitality** - To improve the national freight network, strengthen the ability of rural communities to access national and international trade markets, and support regional economic development

2

INCREASE
SAFETY

Federal Planning Factors:

- 2 Increase the safety of the transportation system for motorized and non-motorized users

MAP-21 National Goals:

- 1 **Safety** - To achieve a significant reduction in traffic fatalities and serious injuries on all public roads.

LRTP GOALS WITH ASSOCIATED FEDERAL PLANNING FACTORS AND MAP-21 NATIONAL GOALS

3

INCREASE
SECURITY**Federal Planning Factors:**

- 3 Increase the security of the transportation system for motorized and non-motorized users
- 7 Promote efficient system management and operation

MAP-21 National Goals:

- N/A

4

SUPPORT
ECONOMIC
VITALITY**Federal Planning Factors:**

- 1 Support the economic vitality of the metropolitan area, especially by enabling global competitiveness, productivity, and efficiency
- 7 Promote efficient system management and operation
- 10 Enhance travel and tourism.

MAP-21 National Goals:

- 5 **Freight Movement and Economic Vitality** - To improve the national freight network, strengthen the ability of rural communities to access national and international trade markets, and support regional economic development

LRTP GOALS WITH ASSOCIATED FEDERAL PLANNING FACTORS AND MAP-21 NATIONAL GOALS

5

Protect &
Preserve
Environment
& Quality of
Life

Federal Planning Factors:

- 5 Protect and enhance the environment, promote energy conservation, improve the quality of life, and promote consistency between transportation improvements and State and local planned growth and economic development patterns
- 9 Improve the resiliency and reliability of the transportation system and reduce or mitigate stormwater impacts of surface transportation

MAP-21 National Goals:

- 6 **Environmental Sustainability** - To enhance the performance of the transportation system while protecting and enhancing the natural environment

6

ENHANCE
CONNECTIVITY

Federal Planning Factors:

- 1 Support the economic vitality of the metropolitan area, especially by enabling global competitiveness, productivity, and efficiency
- 4 Increase the accessibility and mobility of people and for freight
- 6 Enhance the integration and connectivity of the transportation system, across and between modes, for people and freight

MAP-21 National Goals:

- 5 **Freight Movement and Economic Vitality** - To improve the national freight network, strengthen the ability of rural communities to access national and international trade markets, and support regional economic development

LRTP GOALS WITH ASSOCIATED FEDERAL PLANNING FACTORS AND MAP-21 NATIONAL GOALS

7

OPTIMIZE
SOUND
INVESTMENT
STRATEGIES

Federal Planning Factors:

- 5 Support the economic vitality of the metropolitan area, especially by enabling global competitiveness, productivity, and efficiency

MAP-21 National Goals:

- 7 **Reduced Project Delivery Delays** - To reduce project costs, promote jobs and the economy, and expedite the movement of people and goods by accelerating project completion through eliminating delays in the project development and delivery process, including reducing regulatory burdens and improving agencies' work practices

8

PRESERVE
EXISTING
SYSTEM

Federal Planning Factors:

- 8 Emphasize the preservation of the existing transportation system
- 9 Improve the resiliency and reliability of the transportation system and reduce or mitigate stormwater impacts of surface transportation

MAP-21 National Goals:

- 2 **Infrastructure Condition** - To maintain the highway infrastructure asset system in a state of good repair

GOAL

A broad statement that describes a **desired outcome, guiding principle**

OBJECTIVE

a specific, measurable **statement** that supports achievement of a goal

PERFORMANCE MEASURE

a specific metric to **access progress** towards meeting a goal

TARGET

a specific level to be reached within a specified timeframe







2015 SE Data

- Source
- Initial Findings
- Status

2045 SE Data

- Forecasting Methodology
- Noticeable Trends
 - Regional
 - Miami-Dade
- Status and Expected Completion

Model to be Used

- ABM
- Update from SERPM 7.0 used for the 2040 LRTPs
- Status and Schedule

Other Information

APRIL						
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22	23	24	25	26	27	28
29	30					

4 TPTAC - 10 A.M.
 6 2045 LRTP Steering Committee - 10 A.M.
 9 TPC - 2 P.M.
 10 BCC - 9:30 AM
 11 FTAC 2 P.M. - CTAC 5:30 P.M.
 20 2045 LRTP Steering Committee - 10 A.M.
 24 BPAC - 5:30 P.M.
 26 TPO - 2 PM

MAY						
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1 BCC - 9:30 AM
 2 TPTAC 10 A.M. - CTAC 5:30 P.M.
 7 TPC - 2 P.M.
 9 FTAC - 2 P.M.
 11 2045 LRTP Steering Committee - 10 A.M.
 15 BCC - 9:30 A.M.
 17 TPO - 2 P.M.
 25 2045 LRTP Steering Committee - 10 A.M.
 22 BPAC - 5:30 P.M.
 28 Memorial Day
 30 CTAC - 5:30 P.M.

JUNE						
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5 BCC - 9:30 AM
 6 TPTAC - 10 A.M.
 8 2045 LRTP Steering Committee - 10 A.M.
 11 TPC - 2 P.M.
 13 FTAC - 2 P.M.
 19 BCC - 9:30 AM
 21 TPO - 2 PM (tentative)
 22 2045 LRTP Steering Committee - 10 A.M.
 26 BPAC - 5:30 P.M.
 27 CTAC - 5:30 P.M.

JULY						
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3 TPTAC - 10 A.M.
 4 Independence Day Observed
 6 2045 LRTP Steering Committee - 10 A.M.
 9 TPC - 2 P.M.
 10 BCC - 9:30 AM
 11 FTAC - 2 P.M.
 19 TPO - 2 PM
 20 2045 LRTP Steering Committee - 10 A.M.
 24 BCC - 9:30 AM

	Board County Commissioners (BCC)
	Freight Transportation Advisory Committee (FTAC)
	Bicycle Pedestrian Advisory Committee (BPAC)
	2045 LRTP Steering Committee
	Transportation Planning Council (TPC)

	Citizens Transportation Advisory Committee (CTAC)
	Miami Dade Transportation Planning Organization (TPO)
	Recess & Holiday Observed
	Transportation Planning Technical Advisory Committee (TPTAC)

AUGUST						
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1 BCC 9:30 AM

8 FTAC - 2 P.M.

10 2045 LRTP Steering Committee - 10 A.M.

24 2045 LRTP Steering Committee - 10 A.M.

28 BPAC - 5:30 P.M.

29 Budget Cmte of the Whole 2 pm

SEPTEMBER						
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3 Labor Day

4 TPC - 2 P.M.

5 BCC - 9:30 AM / TPTAC 10 A.M.

6 BCC 1ST Budget Hearing 5:01 P.M.

7 2045 LRTP Steering Committee - 10 A.M.

12 FTAC - 2 P.M. / CTAC - 5:30 P.M.

20 BCC - 2ND Budget Hearing 5:01 P.M.

21 2045 LRTP Steering Committee - 10 A.M.

25 BPAC - 5:30 P.M.

27 TPO 2 PM (tentative)

OCTOBER						
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2 BCC - 9:30 AM

3 TPTAC - 10 A.M.

8 Columbus Day

9 TPC - 2 P.M.

10 CTAC - 5:30 P.M.

12 2045 LRTP Steering Committee - 10 A.M.

23 BCC - 9:30 AM / BPAC - 5:30 P.M.

25 MPO - 2 PM (tentative)

26 2045 LRTP Steering Committee - 10 A.M.

NOVEMBER						
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25	26	27	28	29	30	

2 2045 LRTP Steering Committee - 10 A.M.

5 TPC 2 P.M.

7 TPTAC - 10 A.M. / CTAC 5:30 P.M.

8 BCC - 9:30 AM

12 Veteran's Day

13 BPAC - 5:30 P.M.

15 TPO - 2 PM

16 2045 LRTP Steering Committee - 10 A.M.

20 BCC - 9:30 AM

22-23 Thanksgiving Day Observed

28 TPTAC - 10 A.M.

	Board County Commissioners (BCC)
	Freight Transportation Advisory Committee (FTAC)
	Bicycle Pedestrian Advisory Committee (BPAC)
	2045 LRTP Steering Committee
	Transportation Planning Council (TPC)

	Citizens Transportation Advisory Committee (CTAC)
	Miami Dade Transportation Planning Organization (TPO)
	Recess & Holiday Observed
	Transportation Planning Technical Advisory Committee (TPTAC)

DECEMBER						
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23	24	25	26	27	28	29
30	31					

- 3 TPC - 2 P.M.
- 4 BCC - 9:30 a.m.
- 6 TPO - 2 p.m.
- 7 2045 LRTP Steering Committee - 10 A.M.
- 11 BPAC - 5:30 P.M.
- 18 BCC - 9:30 a.m.
- 21 2045 LRTP Steering Committee - 10 A.M.
- 25 Christmas Day Observed

	Board County Commissioners (BCC)
	Freight Transportation Advisory Committee (FTAC)
	Bicycle Pedestrian Advisory Committee (BPAC)
	2045 LRTP Steering Committee
	Transportation Planning Council (TPC)

	Citizens Transportation Advisory Committee (CTAC)
	Miami Dade Transportation Planning Organization (TPO)
	Recess & Holiday Observed
	Transportation Planning Technical Advisory Committee (TPTAC)



Next Meeting: May 11th

May 25th Meeting Canceled