



move people • create jobs • strengthen communities

Metropolitan Transportation Plan

Freight Transportation Advisory Committee – April 18th, 2018

MPO MISSION STATEMENT

To collaboratively plan, prioritize and fund the delivery of diverse transportation options.

MPO VISION STATEMENT

Our work will have measurable positive impact by ensuring transportation projects are well selected, funded and delivered.

3 KEY GOALS



Goal 1
MOVE PEOPLE
& GOODS



Goal 2
CREATE JOBS



Goal 3
STRENGTHEN
COMMUNITIES

GOALS & PLANNING FACTORS

FAST Act Planning Factors		GOAL 1 Move People & Goods	GOAL 2 Create Jobs	GOAL 3 Strengthen Communities
1)	Support Economic Vitality			
2)	Increase Safety			
3)	Increase Security			
4)	Increase Accessibility and Mobility of People and Freight			
5)	Improve Quality of Life, Environment, Energy Conservation, and Plan Consistency			
6)	Enhance Integration and Connectivity Across and Between Modes			
7)	Promote System Management and Operation			
8)	Emphasize Preservation of the Existing System			
9)	Improve Resiliency and Reliability			
10)	Enhance Travel and Tourism			



GOAL 1: MOVE PEOPLE AND GOODS

Objectives

1-1: Maintain Infrastructure

1-2: Provide Transportation Options

1-23: ~~Reduce~~ Manage Roadway Congestion

1-34: Improve Travel Time Reliability/Consistency

1-45: Improve Transportation Accessibility for All Users

1-56: Improve Safety and Security for All System Users

1-67: ~~Maximize~~/Increase Transit Ridership

1-78: Shorten Project Delivery

1-89: Improve Truck Travel Time Reliability/Consistency



GOAL 2: CREATE JOBS

Objectives

2-1: Maintain or Reduce Average Travel Time to Major Economic Centers of the Urban Area

2-2: ~~Promote~~ Support ~~New~~ Smart Growth and Transit Oriented Development

2-3: ~~Minimize the Overall Cost of Travel~~ Support Efficient Transportation Investments

2-4: Maximize Private Investments in Transportation Service Provision

2-5: Fund and Support the Implementation of Multimodal Transportation Projects



GOAL 3: STRENGTHEN COMMUNITIES

Objectives

3-1: Improve Transportation Accessibility for All Users

3-2: ~~Ensure~~ Strive for the Equitable Distribution of Transportation Benefits and Costs ~~Equitably Distributed~~

3-3: Improve Safety for All System Users

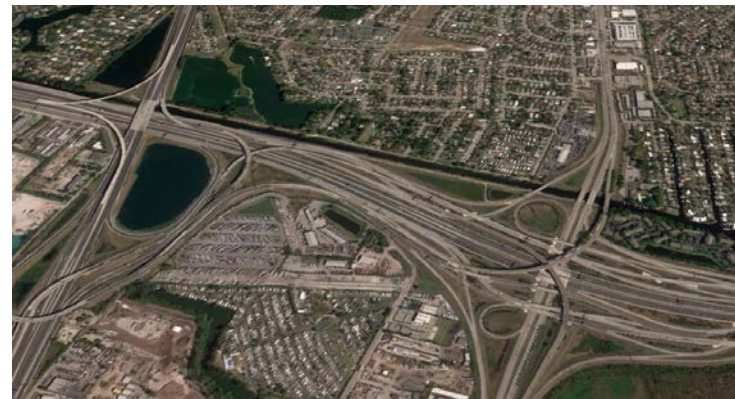
3-4: Reduce ~~Air~~ Pollutants Generated by Vehicular Travel

3-5: ~~Reduce Transportation System~~ Promote Resiliency in Response ~~Vulnerability~~ to Climate and Weather Related Events

3-6: Distinguish Quality of Life Considerations by Community

TREND SCENARIO

- Continues recent trends in growth & transportation investments



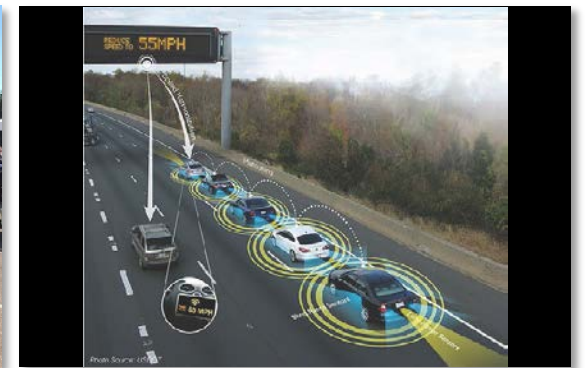
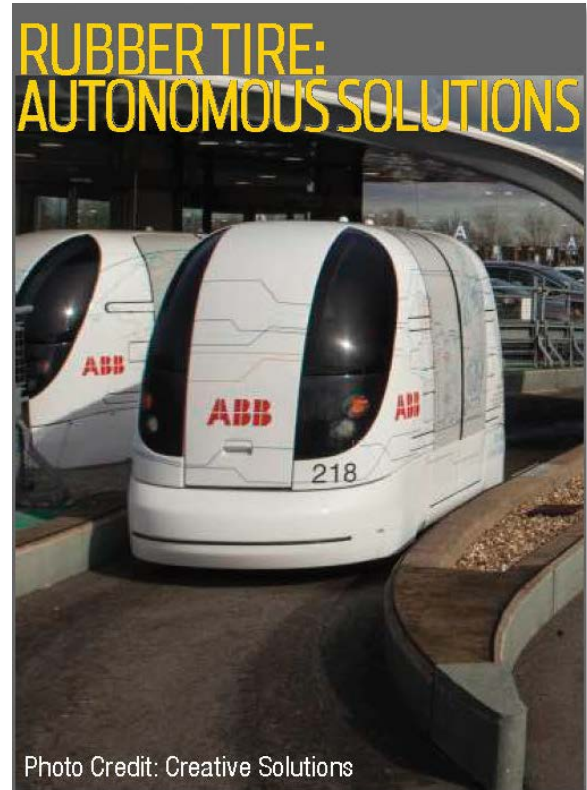
COMPACT DEVELOPMENT SCENARIO

- Aggressively pursue high-density development, infill, & redevelopment within key corridors



TECHNOLOGY SCENARIO

- Aggressively pursue advancing & emerging transportation technology integration



TRANSIT SIGNAL PRIORITY

UP TO **15%** REDUCTION IN BUS TRAVEL TIMES

FEWER RED LIGHTS FEWER DELAYS

SAVES FUEL

GET THERE ON TIME

LESS CO₂

400 SIGNALIZED INTERSECTIONS ACROSS MULTIPLE JURISDICTIONS

100 MILES OF ROADWAY

13 PRIORITY CORRIDORS

1 REGIONAL TSP SYSTEM

Transit Signal Priority (TSP) utilizes existing vehicle location and wireless communication technologies to advance or extend green times at signalized intersections. When a TSP-equipped bus is late, it automatically requests extra green time so it can proceed through the intersection. The result: reduced delays at traffic signals, and increased service reliability and travel speeds for bus riders.

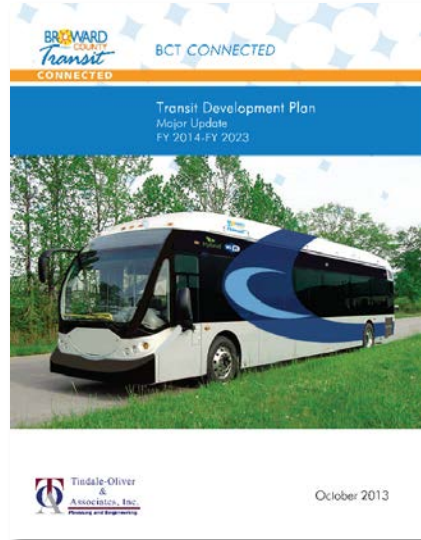
RESILIENCY SCENARIO

- Aggressively respond to sea level rise, severe weather events, and other forces



COMMUNITY VISION SCENARIO

- Integrate individual community and agency visions



BROWARD MPO CALL FOR PROJECTS
Metropolitan Transportation Plan

COMMITMENT 2045
move people • create jobs • strengthen communities

Looking for a way to fund your transportation projects?
The Broward MPO is here to help.

Start the conversation with us by providing a list with information on your **program ready** transportation projects to the MPO. For example:

Project Name	From	To	Brief Description of Project	Estimated Cost
Apple St	Orange St	Grape St	Add one foot travel lane in each direction	\$X,000,000
Project Limits				Estimated Cost

What makes a project program ready?

Scope of work
Needed for consideration

Partner Collaboration

Cost Estimate
Needed if selected for inclusion in the MTP

Resolution*
Needed if selected for inclusion in the MTP

For more information or to schedule a meeting contact Peter Gies at:
 Email: giesp@browardmpo.org
 Call: (954) 876-0048

Broward MPO
Metropolitan Planning Organization

SCENARIOS & OUTCOME

Trend

- Continues recent trends in growth & transportation investments

Compact Development

- Aggressively pursue high-density development, infill, & redevelopment within key corridors

Technology

- Aggressively pursue advancing & emerging transportation technology integration

Resiliency

- Aggressively respond to sea level rise, severe weather events, and other forces

Community Vision

- Integrate individual community and agency visions

Regional
Partner
Coordination

Hybrid Scenario

Regional
Policy
Scenarios

STAKEHOLDER OUTREACH

- Commitment 2045 Call for Projects
- Municipal/Agency Partner Meetings

BROWARD MPO CALL FOR PROJECTS

Metropolitan Transportation Plan



COMMITMENT 2045

move people • create jobs • strengthen communities






Looking for a way to fund your transportation projects?

The Broward MPO is here to help.

Start the conversation with us by providing a list with information on your **program ready** transportation projects to the MPO. For example:

Project Name	From	To	Brief Description of Project	Estimated Cost
Apple St	Orange St	Grape St	Add one 10ft travel lane in each direction	\$X,000,000
Project Limits			Estimated Cost	

What makes a project program ready?



Scope of work

Needed for consideration



Partner Collaboration

Needed for consideration



Cost Estimate

Needed for consideration



Resolution*

*Needed if selected for inclusion in the MTP

Metropolitan Transportation Plan
Multimodal Priorities List
Transportation Improvement Program

Unified Planning Work Program

Strategic Business Plan

Public Participation Plan

For more information or to schedule a meeting contact Peter Gies at:

✉ Email: giesp@browardmpo.org

☎ Call: (954) 876-0048



Broward Metropolitan Planning Organization
move people • create jobs • strengthen communities

For complaints, questions or concerns about civil rights or nondiscrimination, or for special requests under the Americans with Disabilities Act, please contact: Christopher Ryan, Title VI Coordinator at (954) 876-0036 or ryanc@browardmpo.org



move people • create jobs • strengthen communities

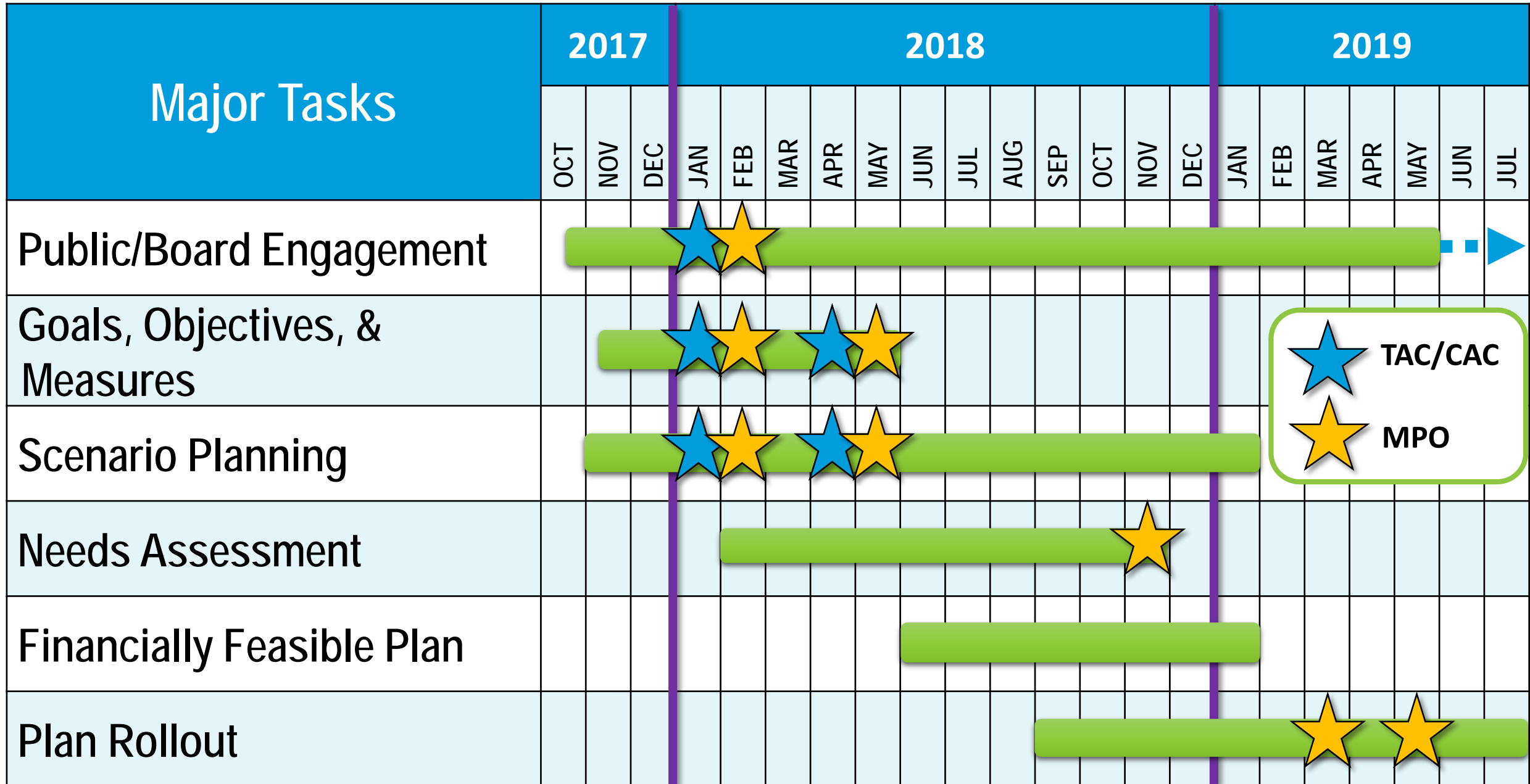
BrowardMPO.org

PRELIMINARY SURVEY RESULTS

- Top 3 Areas for Allocating Funding
 1. Maintaining current roads
 2. Improving intersections
 3. Expanding rail options
- Top 3 MTP Themes
 1. Reducing roadway congestion
 2. Improving travel time reliability
 3. Maintaining/reducing travel time to economic/job centers

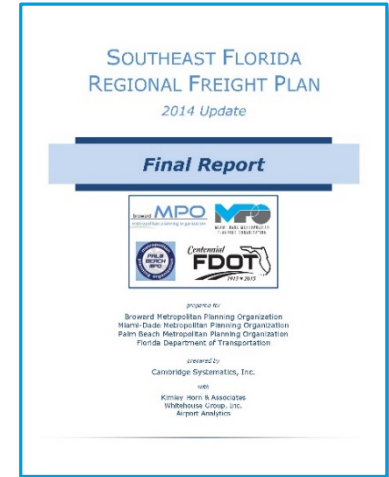
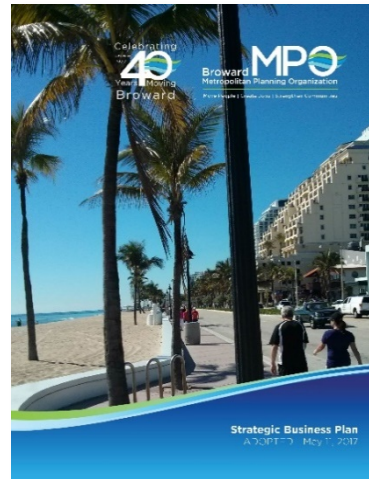
- MTP Scenario Ranking
 1. Scenario 4: Resiliency
 2. Scenario 5: Community Vision
 3. Scenario 3: Technology
 4. Scenario 2: Compact Development
 5. Scenario 1: Trend

DRAFT COMMITMENT 2045 SCHEDULE



NEXT STEPS/ NEAR-TERM PRIORITIES

- Performance Measures
- Growth Projections
- Scenario Planning
- Municipal/Agency Partner Meetings
- Needs Assessment



CONTACT INFORMATION



Peter Gies, AICP
MPO Project Manager
(954) 876-0048
giesp@browardmpo.org



Bill Ball, AICP
Consultant Project Manager
(813) 224-8862
bball@tindaleoliver.com