





The Citizen's Independent Transportation Trust

February 22, 2014

Transportation Summit Community Forum: *Transportation Projects and Next Steps*




Presentation Outline

February 22, 2014

Part I – An Overview of the PTP: 10 Years


Part II – Review of Projects Under Development in Each Major Corridor

Part III – How to Get Involved





10 Years of Progress

Overview of the Transportation Trust



- On November 5, 2002, Miami-Dade County voters approved a half-penny surtax to implement the People's Transportation Plan (PTP)
- The People's Transportation Plan (PTP) is a broad based and long term program incorporating roadway and transit improvements
- Voters also approved the creation of a Citizens' Independent Transportation Trust (Transportation Trust), an independent organization comprised of citizens who serve as volunteers with the mission to oversee expenditure of surtax revenue

COUNTY	
County Transportation Expansion Question	
Shall the County implement the People's Transportation Plan including: Plans to build rapid transit lines to West Dade, Kendall, Florida City, Miami Beach and North Dade; expanding bus service; adding 635 buses; improving traffic signalization to reduce traffic backups; improving major and neighborhood roads and highways, including drainage; and funding to municipalities for road and transportation projects by levying a ½ percent sales surtax whose proceeds will be overseen by the Citizen's Independent Transportation Trust?	
YES	134 
NO	135 



10 Years of Progress

Transportation Trust Oversight and Administration





Paul J. Schwiep, Esq.
Chairperson



Anna E. Ward, PhD.
First Vice-Chairperson



Glenn Downing CFP®



Alicia Menardy, Esq.



Hon. Linda Zilber



Prakash Kumar



Peter L. Forrest



Alfred J. Holzman



Marilyn Smith



Miles E. Moss, P/E.



Joe Curbelo



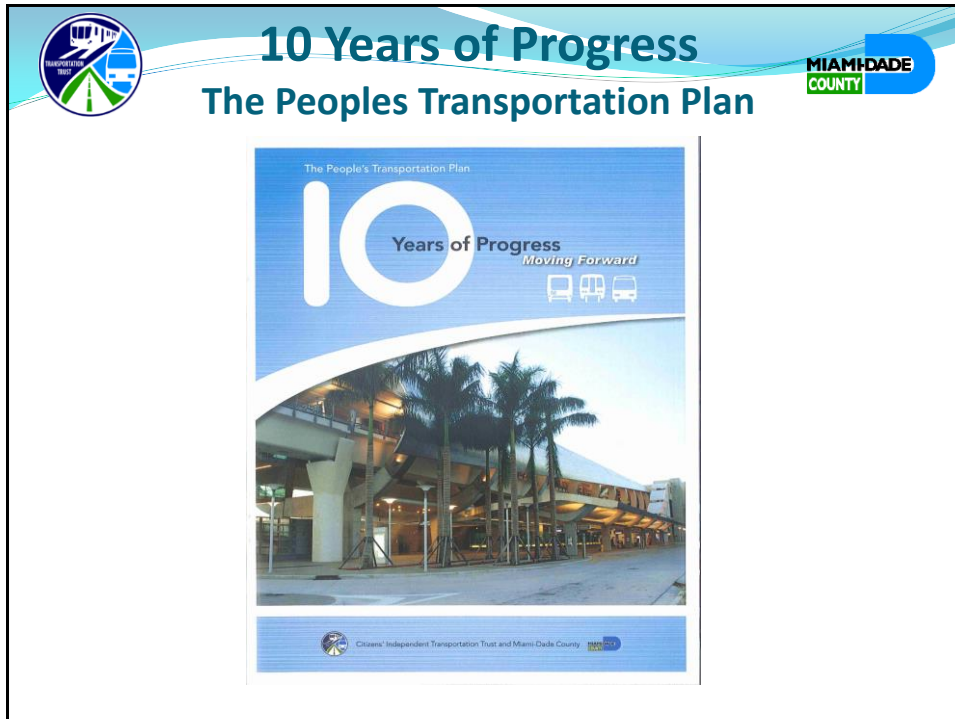
Jonathan Martinez



Hon. James Reeder




Charles Scurr, Executive Director




10 Years of Progress Metrorail


The PTP has funded major Metrorail Projects & Programs




Orange Line Extension to Miami International Airport – 2.5 miles
\$506,000,000/\$404,000,000 PTP



New Metrorail Fleet –
\$375,000,000



Lehman Metrorail Operations Center Upgrade –
\$25,300,000



Central Control Upgrade –
\$32,400,000



10 Years of Progress Metromover

MIAMI-DADE
COUNTY

The PTP has funded an array of Metromover Projects and Programs

- Fare Free ridership on Metromover – Metromover ridership has more than doubled and now exceeds over 9 million riders per year
- Surtax proceeds have funded a new fleet of Metromover cars - \$69,000,000
- Surtax proceeds have funded renovation improvements to all stations and infrastructure improvements system wide



New Metromover Vehicle



10 Years of Progress Metrobus

MIAMI-DADE
COUNTY

The PTP has funded major improvements to Metrobus including the purchase of 596 new buses using \$135,000,000 in Surtax funds



Articulated Diesel Electric Hybrids




40' Buses



Over the Road Coaches




Local Circulators



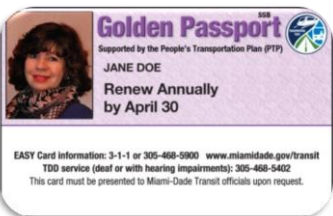
10 Years of Progress

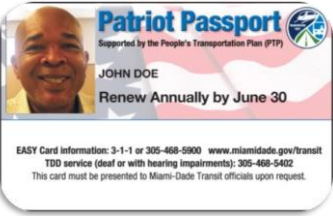
Golden and Patriot Passports



The PTP funds the Golden Passport and Patriot Passport Programs

- The PTP funded Golden Passport and Patriot Passport programs provide fare-free rides to senior citizens, low-income honorably discharged veterans and SSI recipients:
 - Golden Passports – 211,290
 - Patriot Passports – 8,217







10 Years of Progress

Public Works and Roadway Improvements



The PTP has funded a broad spectrum of public works projects including 45 major highway and road improvement projects totaling \$166,000,000, Neighborhood Improvements totaling \$ 96,000,000 and the Countywide ATMS project at \$32,000,000



Advanced Traffic Management System



PWWM Roadway Projects
 58 Lane Miles of New Construction
 532 Lane Miles of Resurfacing
 40,000 Linear Feet of New Sidewalks
 108,000 Linear Feet of Repaired Sidewalks



Safety Projects



Traffic Signals



Street Signage

10 Years of Progress Municipal Transportation Program




The PTP has provided \$416,127,000 to the 34 cities in Miami-Dade County for a spectrum of public works and transit projects



Roadway & Drainage Projects - City of Hialeah - \$65,000,000 Bond Program




There are currently 26 Municipal Shuttle Systems funded by the PTP Carrying over 7,000,000 Passengers Annually



Street Project – City of Miami - \$80,000,000 Bond Program – 360 Lane Miles of Resurfacing

Technologies and Corridors



PROPOSED TRANSIT CORRIDORS

LEGEND


- Existing Metrorail Line
- Existing Metrolink Line
- Proposed Metrolink Line
- Proposed Metrolink Station
- Proposed Metrolink Line




Technologies and Corridors

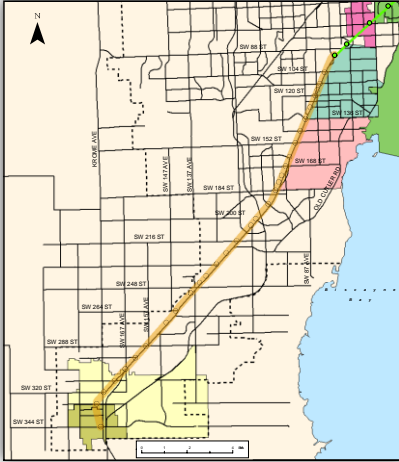




Bus	BRT	Commuter Rail	Light Rail	People Mover	Heavy Rail
					
					
					
					




South Dade Corridor









Kendall Corridor






Bus Rapid Transit (BRT) –


- Examined dedicated busway facilities along Kendall Drive, SW 137 Avenue, CSX and FEC corridors
- Connecting West Kendall to Dadeland and MIA areas
- Integration with existing South Miami-Dade Busway

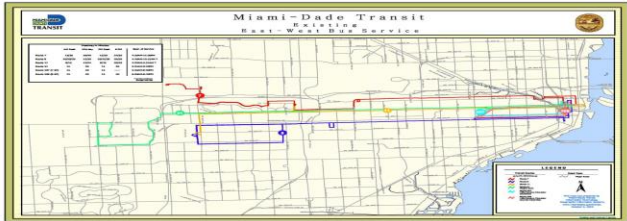
Commuter Rail

- Utilizing mostly existing/former rail corridors



East-West Corridor





- **Flagler Street Enhanced Bus Service**
 - “State-of-the-art” stations
 - “Real-time” bus arrival info
 - New 60-foot hybrid buses
 - New West Dade Park & Ride bus terminal
- **SR-836 Express Bus Service**
 - West Dade terminal to downtown Miami
 - New 60-foot hybrid buses
 - Beginning service in 2017



Airport Corridor – Orange Line







Orange Line (Dadeland North to MIC)
Green Line (Palmetto to Dadeland South)
Blue Line
Station with Overnight/Long-Term Parking






North Corridor






North Corridor Premium Service
Stop with Park and Ride Access
Metrorail Station
Major Destination
North Corridor Premium Service
Metrorail

Bus Rapid Transit (BRT)


- Implementation of Enhanced Bus Service from NW 215 Street to the Miami Intermodal Center (MIC)
- New Park & Ride bus terminal at NW 215 Street
- 13 “state-of-the-art” stations
- “Real-time” bus arrival info
- New 60-foot hybrid buses
- Traffic Signal Priority
- Implementation 2017


Metrorail

- 7 Stations
- Elevated Guideway
- Integrated into existing Metrorail system
- Park & Ride facilities at major highway crossings




Northeast Corridor: All Aboard Florida and Tri-Rail Coastal Link

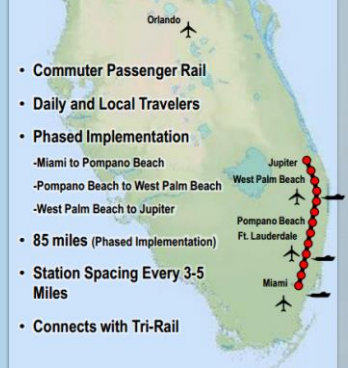




Overview: SFECC & All Aboard Florida




SFECC – Commuter Passenger Rail Service



- Commuter Passenger Rail
- Daily and Local Travelers
- Phased Implementation
 - Miami to Pompano Beach
 - Pompano Beach to West Palm Beach
 - West Palm Beach to Jupiter
- 85 miles (Phased Implementation)
- Station Spacing Every 3-5 Miles
- Connects with Tri-Rail

All Aboard Florida – Intercity Passenger Rail Service



- Intercity Passenger Rail Service
- Tourist and Regional Travelers
- Miami to Orlando
- 240 miles (One Phase)
- 3 Stations in Tri-County area



Northeast Corridor: All Aboard Florida





MIAMI – 11-ACRE MULTIMODAL HUB







Northeast Corridor: All Aboard Florida







Cost Estimate Update




- **Capital cost**
 - \$660-\$810 million (2013\$)
 - Assumes AAF service in place prior to TRCL
 - Includes use of current SFRTA fleet and an allowance for additional vehicles
 - Capital cost split: 50% federal, 25% state, 25% local
- **Operations and Maintenance (O&M) cost**
 - Annual cost of \$35-\$45 million (2013\$)
 - Cost is incremental to existing Tri-Rail service
 - Excludes corridor access fees (under negotiation)
 - Excludes reductions due to farebox revenue, advertising, federal formula funds, etc.




Northeast Corridor: Tri-Rail Coastal Link





Anticipated Project Schedule with Federal New Starts Funding



	2014			2015			2016			2017			2018			2019			2020																	
Phase:	J	F	M	A	M	J	J	A	S	O	N	D	J	F	M	A	M	J	J	A	S	O	N	D	J	F	M	A	M	J	J	A	S	O	N	D
Project Development/Environmental Study																																				
Engineering																																				
Right-of-Way Acquisition																																				
Federal New Starts Grant Award																																				
Construction (D/B)																																				
Vehicle Procurement																																				
Testing																																				
Revenue Service*																																				

Legend:

Funded phase led by FDOT

Unfunded phase to be led by SFRTA

*Revenue service date assumes timely funding of unfunded phases.



Miami Beach Corridor

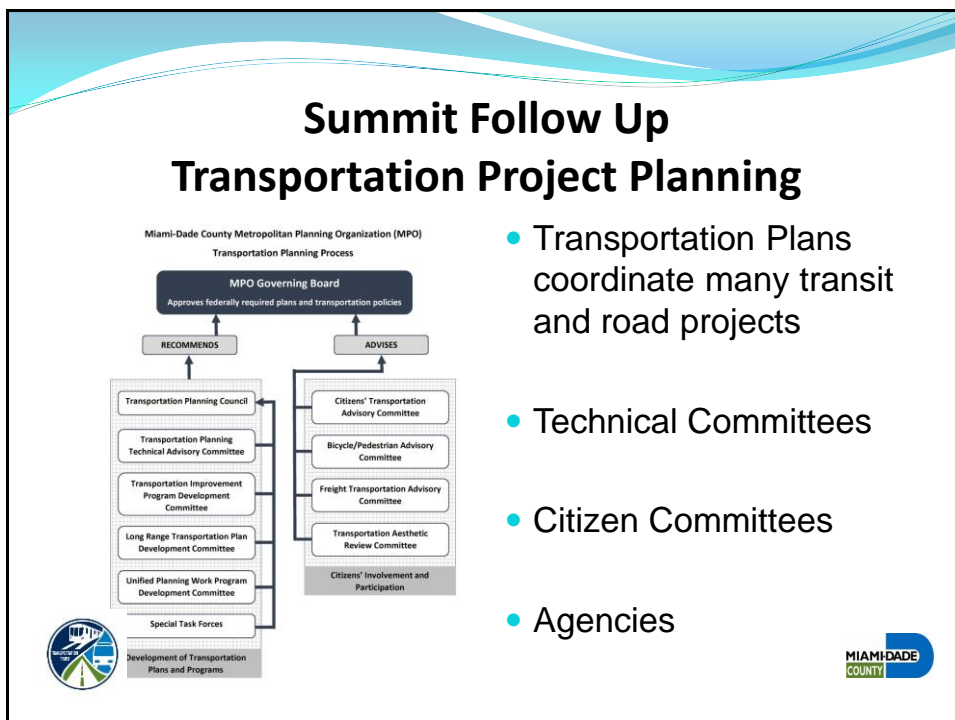
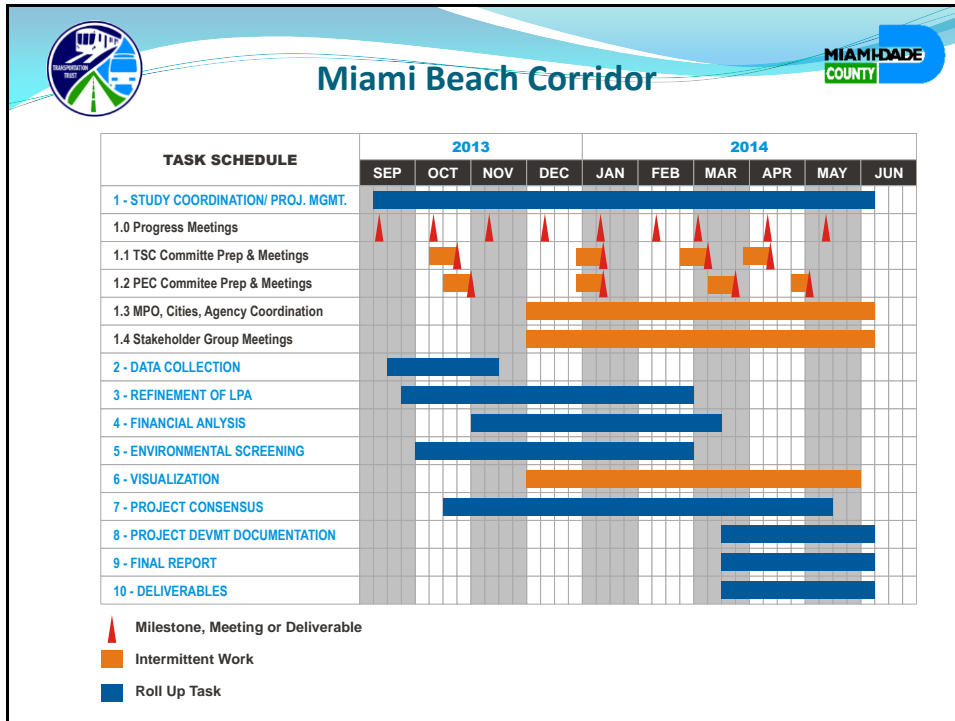
MIAMI-DADE
COUNTY



Miami Beach Corridor

MIAMI-DADE
COUNTY

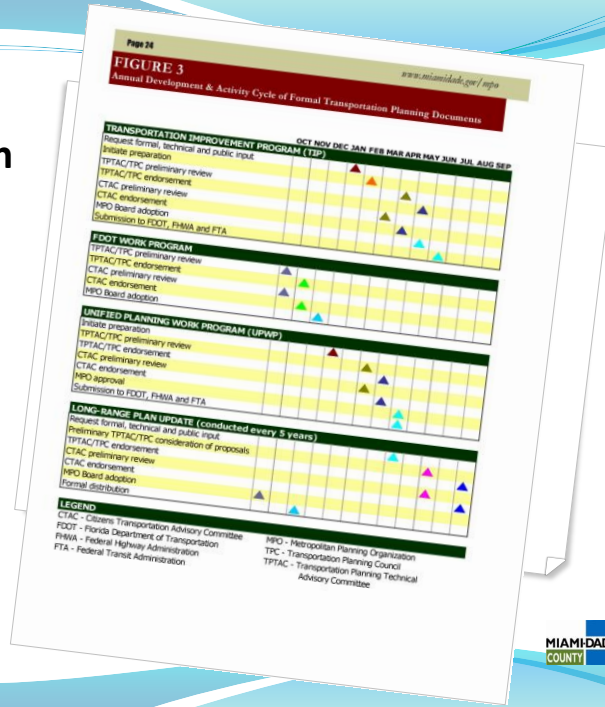




Summit Follow Up Transportation Project Planning

Many opportunities for public input

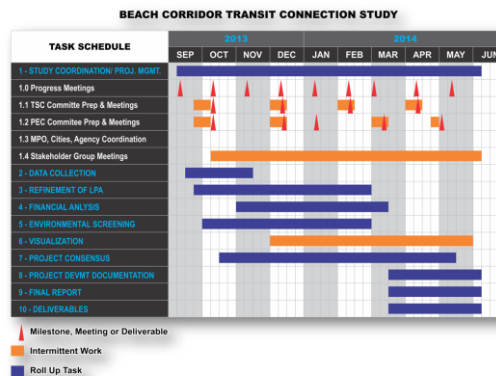
- Overall plans
- Project development
- Service and implementation



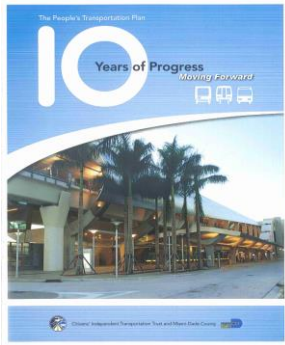
Summit Follow Up

Beach Corridor Transit
Connector Study

- Sept 2013 – June 2014
- Update key elements of 2004 study
- Gain consensus on how to move forward
- Committees
 - Technical Steering about 12 agencies
 - Project Executive



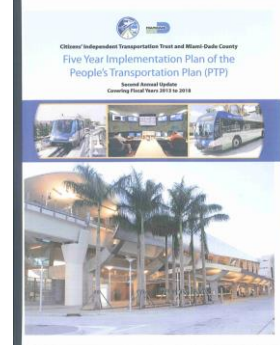
PTP Information and Reports



10 Year Report



Summit Proceedings



Five Year Implementation Plan

These reports and additional information can be found at <http://www.miamidade.gov/CITT>

