

SMART PLAN South Dade Transitway Corridor

Cutler Bay Town Council Presentation

November 15 2017







SMART PLAN



SMART Plan adopted on April 21, 2016

Includes 6 major rapid transit corridors and a Bus Express Rapid Transit Network (9 routes)

SOUTH DADE TRANSITWAY CORRIDOR

- The South Dade Transitway currently operates the only dedicated busway in Miami-Dade County
- Approximate distance of 20 miles spanning from SW 344th Street to the Dadeland South Metrorail Station
- Approximately 20,000 parcels are being reviewed





SOUTH DADE TRANSITWAY CORRIDOR

CONNECTING

UNINCORPORATED MIAMI-DADE COUNTY WITH THE COMMUNITIES OF:

- VILLAGE OF PINECREST
- VILLAGE OF PALMETTO BAY
- TOWN OF CUTLER BAY
- CITY OF HOMESTEAD
- FLORIDA CITY





LAND USE SCENARIO AND VISIONING PLANNING

Purpose

- Develop Land Use Scenarios to support the South Dade Transitway Corridor of the SMART Plan
- Provide the technical basis for development of transit supportive land uses – whatever the final Alternative is we need to make sure we can provide the development (residential and employment centers) to support it
- Facilitate the movement of passengers throughout the Region







HOW DO WE GET THERE?

Study Advisory Committee was Created

- Each Municipality is Represented along with others
 - Will meet multiple times throughout life of project
- Review parcel data
- Review and Approve Land Use Strategies
- Provide the technical basis for development of transit supportive land uses
- Develop Land Use Scenarios to support the South Dade
 Transitway Corridor. Review and approve distinct scenarios for testing
- Approve final recommended scenario





REDEVELOPMENT SUITABILITY SCORE

How its Done

- Single Numerical Score that reflects a parcel's suitability for development/redevelopment.
- Composed of five scores on parcels, attributes connected to redevelopment suitability.
- Assigns relative weights for each of the five components.







REDEVELOPMENT SUITABILITY SCORE

Score Components and Weights

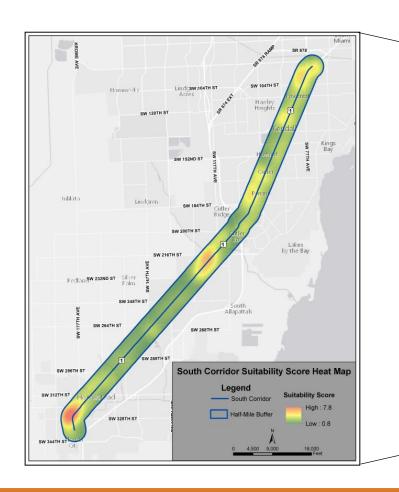
WEIGHTS	
Component	Weight
Land Use	0.2
Vacant	0.2
Year Built	0.2
Improvement Ratio	0.2
RFAR	0.2

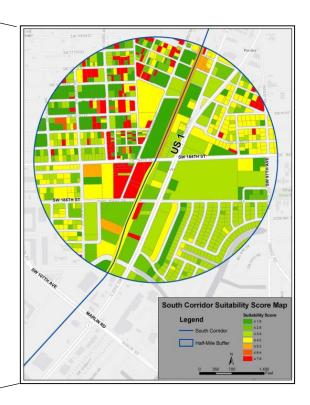




SUITABILITY SCORING OVERVIEW

184th Street Area Parcel Assessment









SUITABILITY SCORING OVERVIEW

184th Street Area Suitability Score

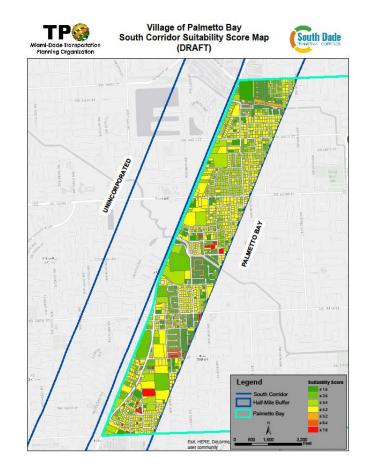






SUITABILITY SCORING OVERVIEW

Each Municipality and Miami-Dade County have Received Maps to Review Parcel Conditions for Suitability Accuracy







LITERATURE REVIEW

What has been Done Before?

Previous Plans/Charrettes:

Cutler Ridge Downtown Kendall

East Kendall

Goulds

Leisure City

Naranja

Perrine

Princeton

Pinecrest Parkway (US1) Vision Plan

Literature Review of Transit Studies - Multiple

First/Last Mile Study (Ongoing)

September 2002

June 1998 (Built)

June 2008

1999

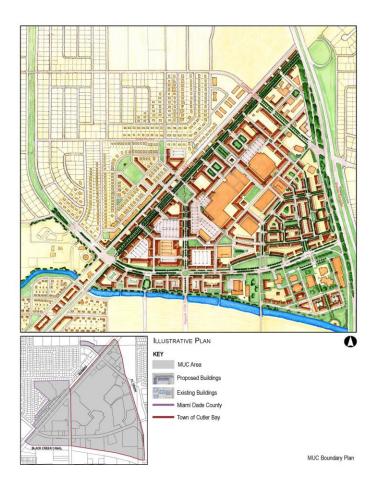
October 2004

August 2001

January 2003

June 2003

October 2012

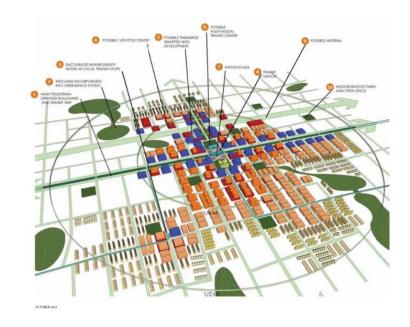






TESTING AND RIDERSHIP FORECASTING

- Evaluate land use scenarios developed through Charrettes and Study Advisory Committee direction
- Model land use scenarios using 3-D tool
- Generate transit ridership estimates based on the land use scenarios



Station area vision will shape development pattern and transit ridership potential





VISIONING AND CHARRETTES: THE PROCESS







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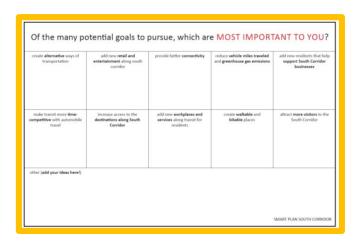
ONE WORD that comes to mind about SOUTH CORRIDOR:

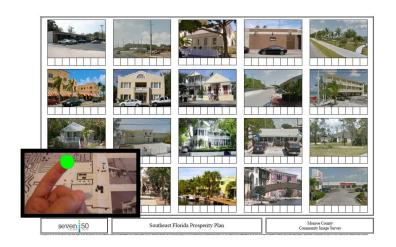
NOW:

IN THE FUTURE:

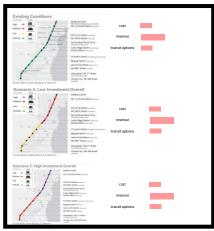
(in my vision)

One-Word Card

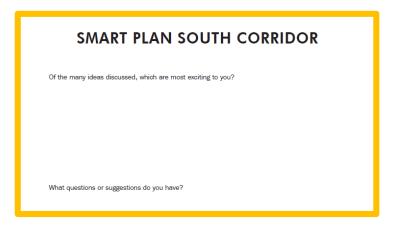




Goals Poster Community Image Survey



Scenario Planning



Detailed Surveys

VISIONING AND CHARRETTES: THE CHALLENGE IN SOUTH FLORIDA

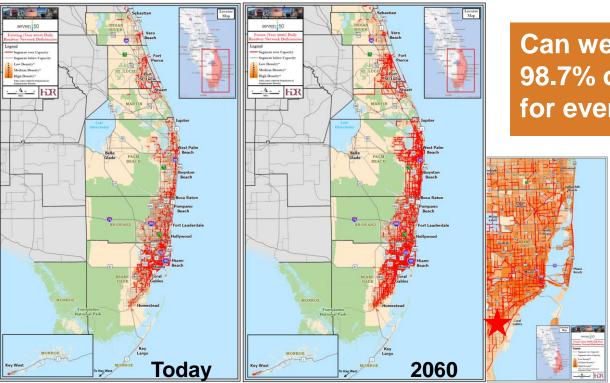
9.1M 6.2M MORE **PEOPLE BY** 1.6M 1960 2010 2060





VISIONING AND CHARRETTES: TRAFFIC

Anticipated Future Roadway Deficiencies If Current Trends Continue....



Can we afford to have 98.7% of people driving for every trip?





VISIONING AND CHARRETTES: TRAFFIC

Families Are Spending A Lot To Commute

- Just about everyone in the Southern Corridor commutes to work over 30 minutes (83%)
- Southern Corridor residents (living from Miami to Homestead) have the least number of transit commuters in the Miami Dade Region: 1.1%
- Southern Corridor residents have the lowest number of commuters who walk or bike in the Miami Dade Region: 0.4%
- Southern Corridor residents pay 32% of household income (\$64,166 median household per year) in driving costs. Driving costs are affordable at 15%.
- Families decrease driving costs by biking, walking, or using transit more.

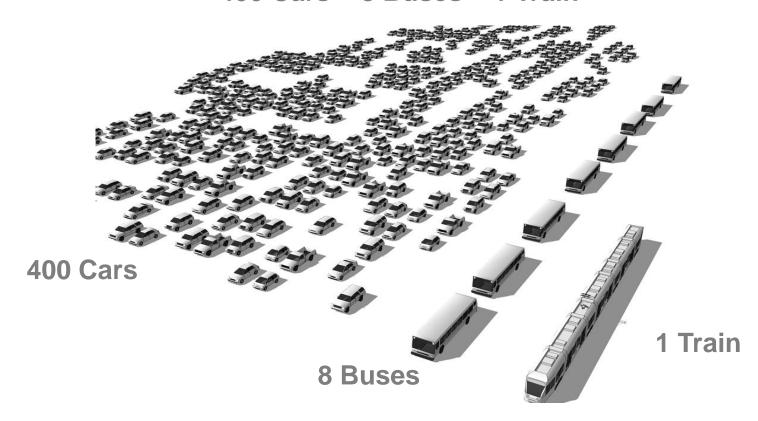




VISIONING AND CHARRETTES: TRAFFIC

Reduce Traffic

400 Cars = 8 Buses = 1 Train







MULTI-MEDIA COMMUNICATIONS

Messaging and Public Relations Outreach We Need Your Help to Get the Word Out

The hyper-local messaging and public relations outreach program is designed to increase public awareness and maximize attendance for the SMART Plan charrette series for the South Dade Transitway Corridor across a broad section of stakeholders.

Communication strategies and tactics involve:

- Media
- Social Media
- Email Communications





UPCOMING EVENTS

SAVE THE DATES

South Corridor

Saturday

December 2, 2017 9:00 AM - 1:00 PM Two 2 hour Sessions 6:00 PM - 8:00 PM Town of Cutler Bay Town Hall 10720 Caribbean Boulevard, 6th Floor Cutler Bay, FL 33189

Wednesday

December 6, 2017 6:00 PM - 8:00 PM Village of Pinecrest **Evelyn Greer Park Meeting Room** 8200 SW 124th Street Pinecrest, FL 33156

Thursday

December 14, 2017 City of Homestead City Hall 100 Civic Court Homestead, FL 33030

For more information please contact: Alex David, Consultant Team Co-Manager at 786.485.5192 or ADavid@CGASolutions.com







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THANK YOU Any Questions?

www.miamiSMARTplan.com





#MiamiSMARTPlan









SMART Implementation Plan Charrettes

Transit supportive land use plays a critical role in the success of major rapid transit investments. The Miami-Dade TPO is now examining this interrelationship to complement the SMART Plan, which is intended to help achieve community goals though integrating transportation land use planning and development of strategies.

SMART Implementation Plan Charrettes

Two (2) series of charrettes will be conducted for the South Corridor, which runs from the Metrorail Dadeland South Station to Florida City (SW 344 Street). The first corridor charrette series will be conducted in December. Charrettes are intensive planning sessions where citizens, designers and others will be collaborating on a vision for the Corridor. The Charrettes will be organized to encourage the participation of everyone who is interested in the making of a vision for the Community: interested residents, business owners, associations, government, the development community and activists.

SAVE THE DATES

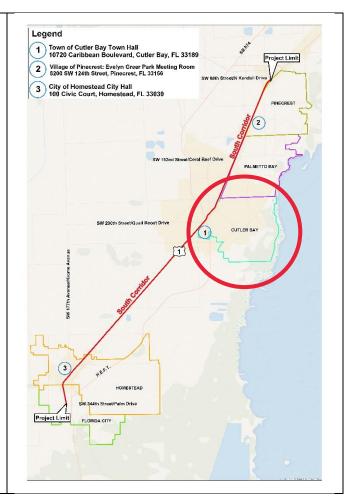
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Public participation is solicited without regard to race, color, national origin, age, sex, religion, disability, or family status. Persons who require special accommodations under the Americans with Disabilities Act (ADA) or persons who require translation services, should contact Lorraine Reigosa, Consultant Public Information Officer for the South Corridor at 305.705.6342. at least seven days prior to the public meeting.

