

#### 2020

## DRIVE THE FUTURE: COMMUNITY TRANSFORUM Agenda



FEBRUARY 24, 2020 SCF BRADENTON

REGISTRATION

**CALL TO ORDER AND CONFIRMATION OF A QUORUM** 

INVOCATION AND PLEDGE OF ALLEGIANCE

MPO CHAIR, MAYOR SHIRLEY GROOVER BRYANT, CITY OF PALMETTO

2045 LONG RANGE TRANSPORTATION PLAN (LRTP) VISION PRESENTATION

**BREAK OUT / O&A** 

IMPLEMENTING THE VISION PRESENTATION

FLORIDA DEPARTMENT OF TRANSPORTATION, FDOT SECRETARY L.K. NANDAM

**BOARD MEMBER COMMENTS** 

**ADJOURNMENT** 

#### MEET THE KEYNOTE

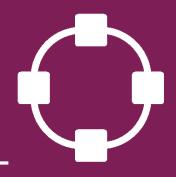


#### CHRIS SINCLAIR

Chris Sinclair has 37 years of experience managing a variety of land and transportation planning projects. Chris founded Renaissance Planning in 1999 and has served as the firm's visionary leader since its inception. He has brought a focus on integrated land use and transportation planning to a variety of planning projects, including Federal research and training, Metropolitan Planning Organizations' Long Range Transportation Plans, master plans, and local comprehensive plans, impact fees and fiscal impact studies. He is well versed in a wide range of planning tools and methods, including land use models, travel demand models, traffic operations software and fiscal impact models. Chris has helped develop unique integrated planning tools, including the multimodal accessibility (MMA) technique and the CorPlan integrated planning model. In addition to his work for Renaissance Planning, he has taught masters level courses at the University of Virginia, the University of Florida and Rollins College.



# SARASOTA / MANATEE SCENARIOS



2045 Long Range Transportation Plan

#### TRANSFORUM THEMES



## Promote opportunities

- Full range of jobs
- Safe and efficient access to jobs and services
- Affordable housing and transportation



## Preserve what is important

- Sustainability over generations
- Resiliency from storms and flooding



## Provide choices

- Where to live (neighborhood types)
- Where to work and shop (center types)
- How to travel (modes)





**Economic diversity** 



**Environmental health** 





#### THEME BASED SCENARIOS

## WHERE AND HOW SCENARIO STORIES PLAY OUT



#### **Systems**

- Economic
- Environment
- Growth management
- Transportation



#### Place types

- Urban centers
- Urban corridors / neighborhoods
- Suburban employment / retail
- Suburban residential
- Rural



#### Contexts

- Coastal
- Urban
- Suburban
- Rural



### Scenario Stories

#### **TREND**

## CONTINUE PAST DEVELOPMENT PATTERNS

#### **Economic development**

Continued reliance on tourism / retirees

#### **Environment**

 Meet wetland and flood zones requirements

#### **Growth management**

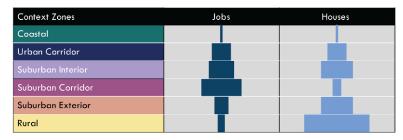
- Growth in existing urban centers (market trends)
- Planned communities east of I-75

#### **Transportation**

- Auto oriented, with focus on road improvements east of I-75
- Transit, walk, and bike improvements in urban centers



## ALLOCATION TO CONTEXT ZONES – TREND SCENARIO



#### ALLOCATION TO PLACE TYPES - TREND SCENARIO

Place Types	Jobs	Houses
Urban centers		
Urban corridor		
Urban neighborhood		
Suburban jobs / retail		
Suburban high density residential		
Suburban low density residential		
Rural village		
Rural jobs / agricultural		
Rural residential	T	



### Scenario Stories

## ENVIRONMENTAL HEALTH

#### PRESERVE WHAT IS IMPORTANT

#### **Economic**

 Ensures economic development and population growth at sustainable levels

#### **Environment**

- Enhance estuary protection
- Enhance upland / wetland habitat protection
- Reduce carbon emissions

#### **Growth management**

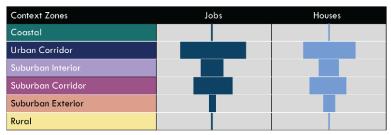
- Create and enforce urban growth boundary east of I-75
- Focus on infill and redevelop existing parcels

#### **Transportation**

- Increased fixed bus transit service / bike lanes
- No new roads



### ALLOCATION TO CONTEXT ZONES – ENVIRONMENTAL HEALTH SCENARIO



### ALLOCATION TO PLACE TYPES – ENVIRONMENTAL HEALTH SCENARIO

Place Types	Jobs	Houses
Urban centers		
Urban corridor		
Urban neighborhood		
Suburban jobs / retail		
Suburban high density residential		
Suburban low density residential		
Rural village		
Rural jobs / agricultural		
Rural residential	T	



### Scenario Stories

#### **ECONOMIC DIVERSITY**

#### PROMOTE OPPORTUNITIES

#### **Economic**

- Attract high tech businesses and employees
- Enhance education (grade school through universities) with a focus on USF / New College

#### **Environment**

Meet wetland and flood zone protection requirements

#### **Growth management**

- Enhance and plan new mixed use centers for high tech businesses on US 41
- Develop high quality communities for high tech employees

#### **Transportation**

- New high tech roads and cars providing access to job centers
- Fixed bus transit, walk and bike enhancements in job centers



### ALLOCATION TO CONTEXT ZONES – ECONOMIC DIVERSITY SCENARIO

Context Zones	Jobs		Houses	
Coastal				
Urban Corridor				
Suburban Interior				
Suburban Corridor				
Suburban Exterior				
Rural				

### ALLOCATION TO PLACE TYPES – ECONOMIC DIVERSITY SCENARIO

Place Types	Jobs	Houses
Urban centers		
Urban corridor		
Urban neighborhood		
Suburban jobs / retail		
Suburban high density residential		
Suburban low density residential		
Rural village		
Rural jobs / agricultural		
Rural residential	T	



### Scenario Stories

#### VIBRANT PLACES

#### **PROVIDE CHOICES**

#### **Economic**

 Economic diversification to support urban centers and enhance urban neighborhoods

#### **Environment**

- Meet wetland and flood zone protection requirements
- Reduce carbon emissions

#### **Growth management**

 Premium transit investments supported with transit oriented development (TOD)

#### **Transportation**

- Invest in premium transit and bike and pedestrian improvements
- · Minimal roadway improvements



#### ALLOCATION TO CONTEXT ZONES - VIBRANT PLACES

Context Zones	Jo	obs	Houses		
Coastal					
Urban Corridor					
Suburban Interior					
Suburban Corridor					
Suburban Exterior					
Rural					

#### ALLOCATION TO PLACE TYPES - VIBRANT PLACES

Place Types	Jobs	Houses		
Urban centers				
Urban corridor (TOD)				
Urban neighborhood				
Suburban jobs / retail				
Suburban high density residential				
Suburban low density residential				
Rural village			Т	
Rural jobs / agricultural				
Rural residential				



Forecast Growth

### POPULATION FORECAST 2020 TO 2070

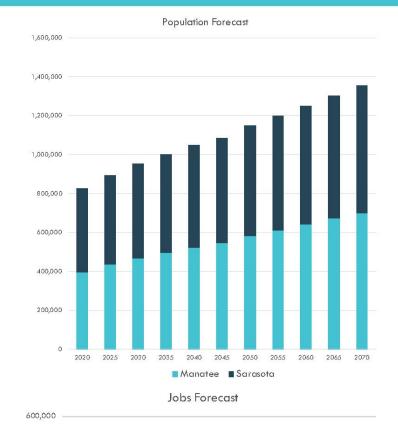
Bureau of Economic and Business Research (BEBR) forecasts to 2045 extrapolated to 2070

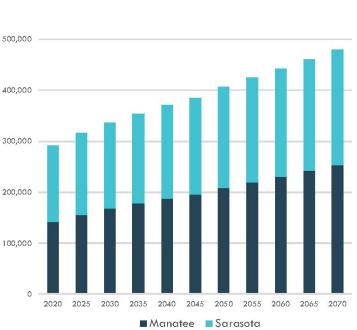
Net increase of over 500,000 new residents (64% increase)



BEBR Forecasts to 2045 extrapolated to 2070

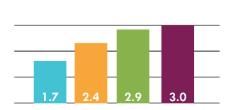
Net increase of nearly 200,000 jobs (64% increase)





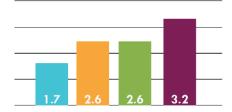


### Survey Results



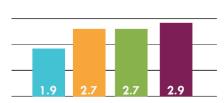


When comparing all of the scenarios, the one that adequately addresses future population growth is...





When comparing all of the scenarios, the one that adequately increases the accessibility and mobility options available to people is...



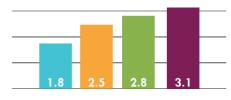


When comparing all of the scenarios, the one that adequately emphasizes the preservation, resiliency, and reliability of the transportation system is...



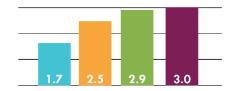
## INTEGRATE TRANSPORTATION SYSTEM

When comparing all of the scenarios, the one that adequately enhances the integration and connectivity of the transportation system, across and between modes, for people and freight is...



## SAFE AND SECURE TRANSPORTATION SYSTEM

When comparing all of the scenarios, the one that adequately increases the safety and security of the transportation system for motorized and non-motorized users is...



# MANAGEMENT AND OPERATIONS

When comparing all of the scenarios, the one that adequately promotes efficient system management and operation is...





When comparing all of the scenarios, the one that improves the way I live and travel is...

#### **LEGEND**

TREND

ECONOMIC DIVERSITY

ENVIRONMENTAL HEALTH

VIBRANT PLACES

#### **SURVEY SCALE**

1 least preferred

2 somewhat preferred

3 preferred

4 most preferred

# VISION 2070





## **Promote opportunities**

- Full range of jobs
- Safe and efficient access to jobs and services
- Affordable housing and transportation



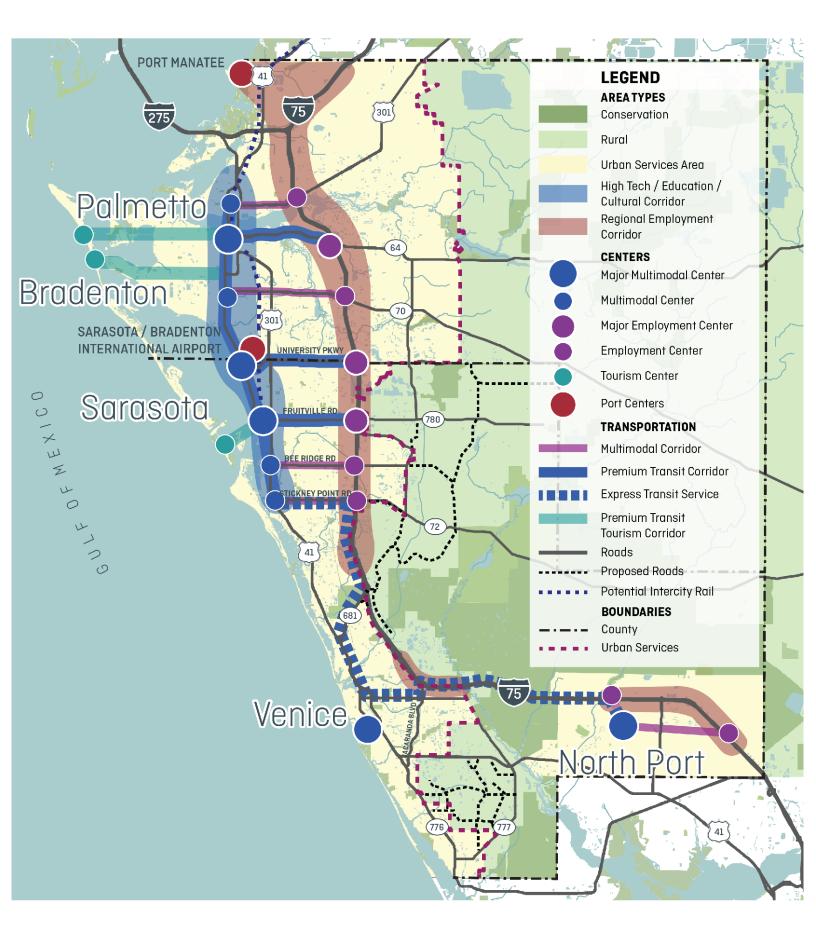
## Preserve what is important

- Sustainability over generations
- Resiliency from storms and flooding



### **Provide choices**

- Where to live (neighborhood types)
- Where to work and shop (center types)
- How to travel (modes)



# VISION 2070 MAP

#### GO TO WWW.MYMPO.ORG/TRANSFORMTOMORROW





#### Sarasota/Manatee Metropolitan Planning Organization

Phone: 941-359-5772
Web: www.mympo.org
Email: mpo@mympo.org
Facebook: @Transform2045
Instagram: transform.tomorrow
Twitter: @saramanampo



#### **Renaissance Planning**

Phone: 813-254-7741
Web: www.citiesthatwork.com
Facebook: @citiesthatwork
Instagram: citiesthatwork

Twitter: @CitiesThatWork

#### **2020 SARASOTA/MANATEE MPO BOARD MEMBERS**

#### **CHAIRMAN**

Mayor Shirley Groover Bryant City of Palmetto

#### **VICE CHAIRMAN**

Commissioner Liz Alpert City of Sarasota

#### FDOT DISTRICT 1

Secretary L.K. Nandam

#### MPO EXECUTIVE DIRECTOR

**David Hutchinson** 

#### **CITY OF BRADENTON**

Councilman Gene Brown
Councilman William Sanders

#### ISLAND TRANSPORTATION ORGANIZATION

Mayor John Chappie, Bradenton Beach Representing Anna Maria, Holmes Beach, and Bradenton Beach

#### **TOWN OF LONGBOAT KEY**

Commissioner Jack Daly

#### **MANATEE COUNTY**

Commissioner Vanessa Baugh Commissioner Betsy Benac Commissioner Misty Servia

#### **CITY OF NORTH PORT**

Commissioner Vanessa Carusone Commissioner Pete Emrich

#### **CITY OF PALMETTO**

Mayor Shirley Groover Bryant

#### **CITY OF SARASOTA**

Commissioner Liz Alpert Commissioner Willie Shaw

#### SARASOTA-MANATEE AIRPORT AUTHORITY

Commissioner Carlos Beruff

#### **SARASOTA COUNTY**

Commissioner Nancy Detert Commissioner Alan Maio Commissioner Christian Ziegler

#### **CITY OF VENICE**

Vice Mayor Chuck Newsom