

Tampa Bay Regional Planning Council

Monday April 8, 2013



PINELLAS
TRANSPORTATION
PLAN





Countywide Transportation Plan...

- MPO Transportation Plan
- PSTA Countywide Bus Study
- PPC Plan Update
- Pinellas Alternatives Analysis



“Agencies working together...”

Recent MPO Planning Efforts



PINELLAS TRANSPORTATION PLAN

- 25-Year Transportation Plan
- Several Scenarios to be Tested
- Scenario with Greatest Support will Guide Plan

MPO
PINELLAS COUNTY METROPOLITAN PLANNING ORGANIZATION

WHAT IS THE PLAN?
The Pinellas Transportation Plan is a 25-year vision of transportation improvements that best serve our community's needs and expectations.

HOW DO WE FIND THE RIGHT MIX OF PROJECTS?
The first step in determining the right projects for the future is understanding how people and goods need to move around this county.

HOW CAN I HELP?
Get involved and share your thoughts and advice when helping to create a transportation system that offers a higher quality of life for Pinellas County citizens.

WHY IS THE PLAN IMPORTANT?
If we want Pinellas County to continue to grow a strong economy and be a desirable place to live, work, and play, we need to make sure people are able to travel safely, efficiently, and comfortably.

OUR TRANSPORTATION SYSTEM IS MADE UP OF...
191 Pinellas Suncoast Transit Authority (PSTA) buses that serve 5.188 bus stops on 27 miles with 15.1 million trips in 2011.
985 miles of major roadways.
677 miles of sidewalk coverage on major roads in 2010.
201 miles of bicycle lanes and trails in 2010.

FOR MORE INFORMATION: (727) 868-6200 • TollFreePinellas.com

2008-2010 Population Growth: +8.2%, +15.9%, -4.8%

2010-2030 Population Growth: +8.7%, +17.8%, -0.5%

MPO
METROPOLITAN PLANNING ORGANIZATION
PINELLAS COUNTY, FLORIDA



SCENARIO PLANNING

- **Scenario 1:** Intersections & Congestion Management
- **Scenario 2:** Community Bus and PPC Plans
- **Scenario 3:** Economic Development Around Stations
 - Pinellas AA Locally Preferred Alternative (LPA)
 - Conceptual station planning and station illustrations



Scenario 3



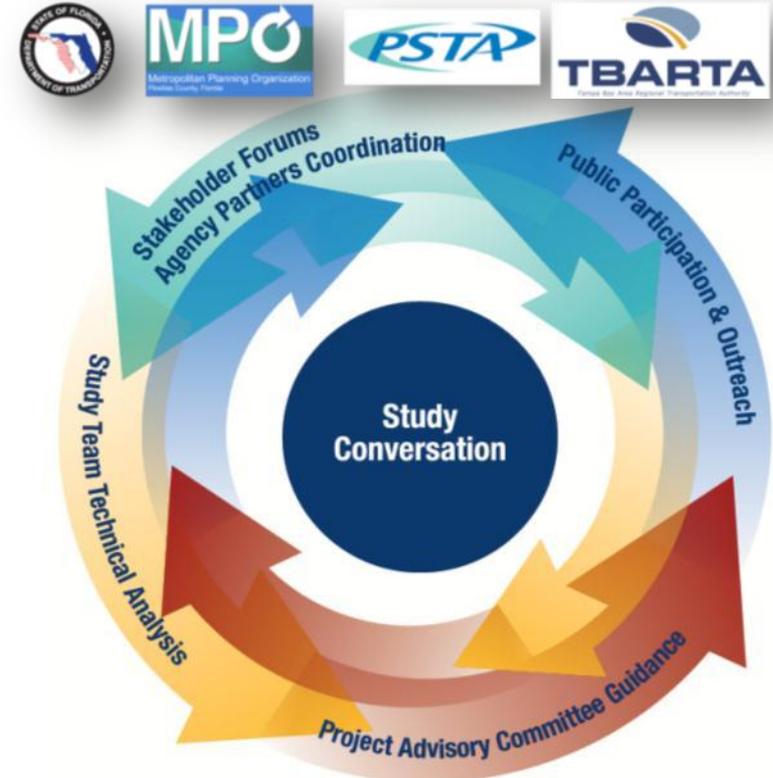
PINELLAS
TRANSPORTATION
PLAN





AA Goals

- Competitive Advantage - Economic Expansion
- Public Consensus
- Encourage Sustainable Land Use
- Local and Regional Connections
- Attract New Transit Markets



- *140+ Total Meetings & Events*
- *26,000+ Total Participants*
- *535+ LPA Comments*



Choosing The Right Alignment



Preliminary Options considered prior to Screen One (100s of combinations)



Trunklines considered during Screen One (30 combinations)



Trunklines considered during Screen Two (9 combinations)



Refined Route considered for final 2 transit types



Choosing The Best Transit Mode



Light Rail



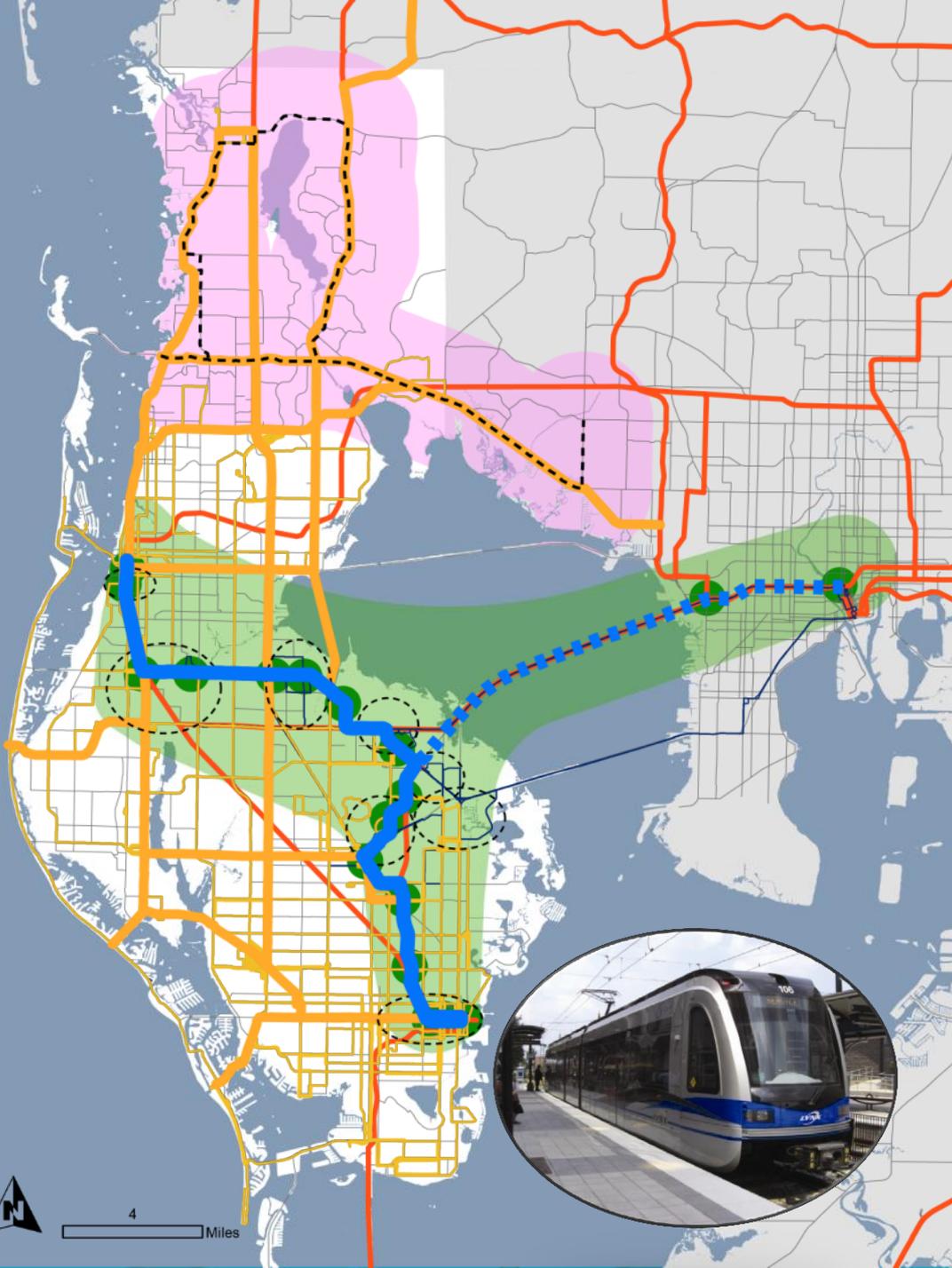
Light Rail

Locally Preferred Altern.

LOCALLY PREFERRED ALTERNATIVE

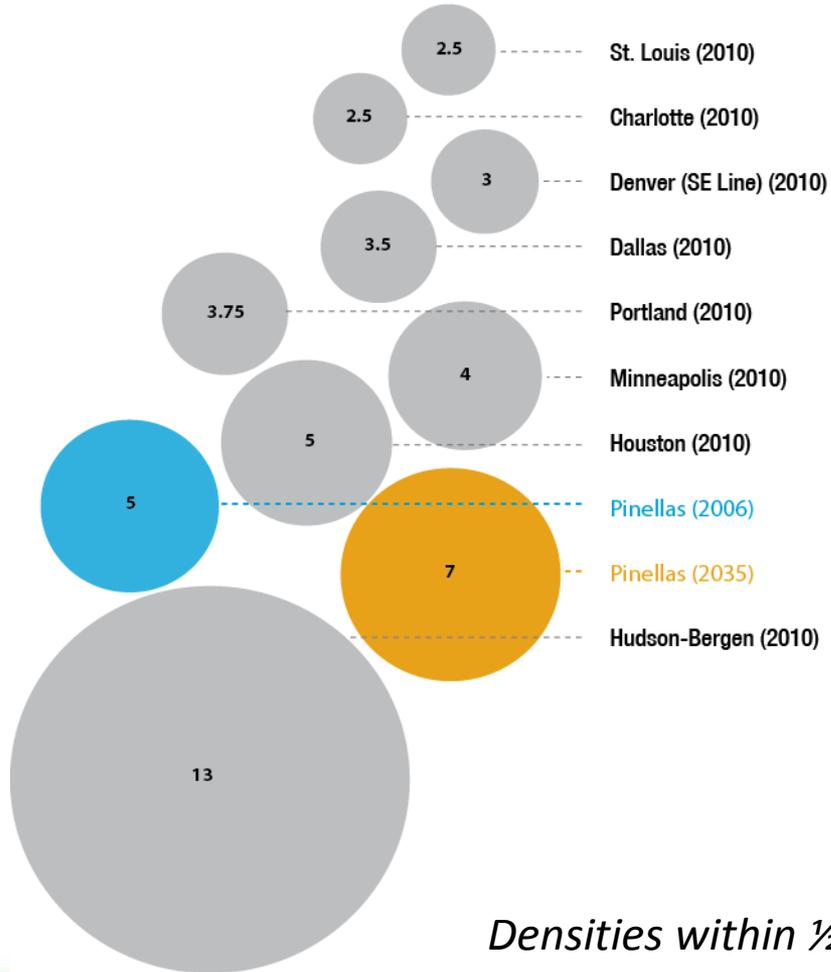
A Multimodal Network

- Regional Service
- Rail Spine
- Expanded Local Service
- Future Connections
- Premium Transit Routes
- Circulator Service
- Flex Service

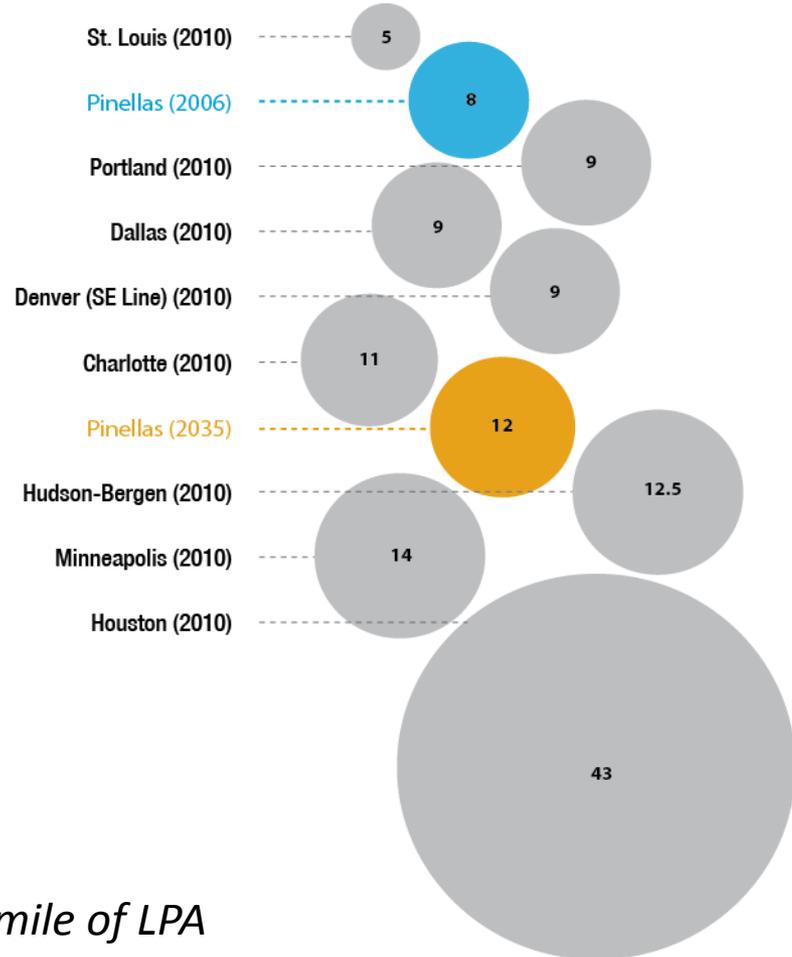




Persons Per Acre



Jobs Per Acre



Densities within 1/2 mile of LPA

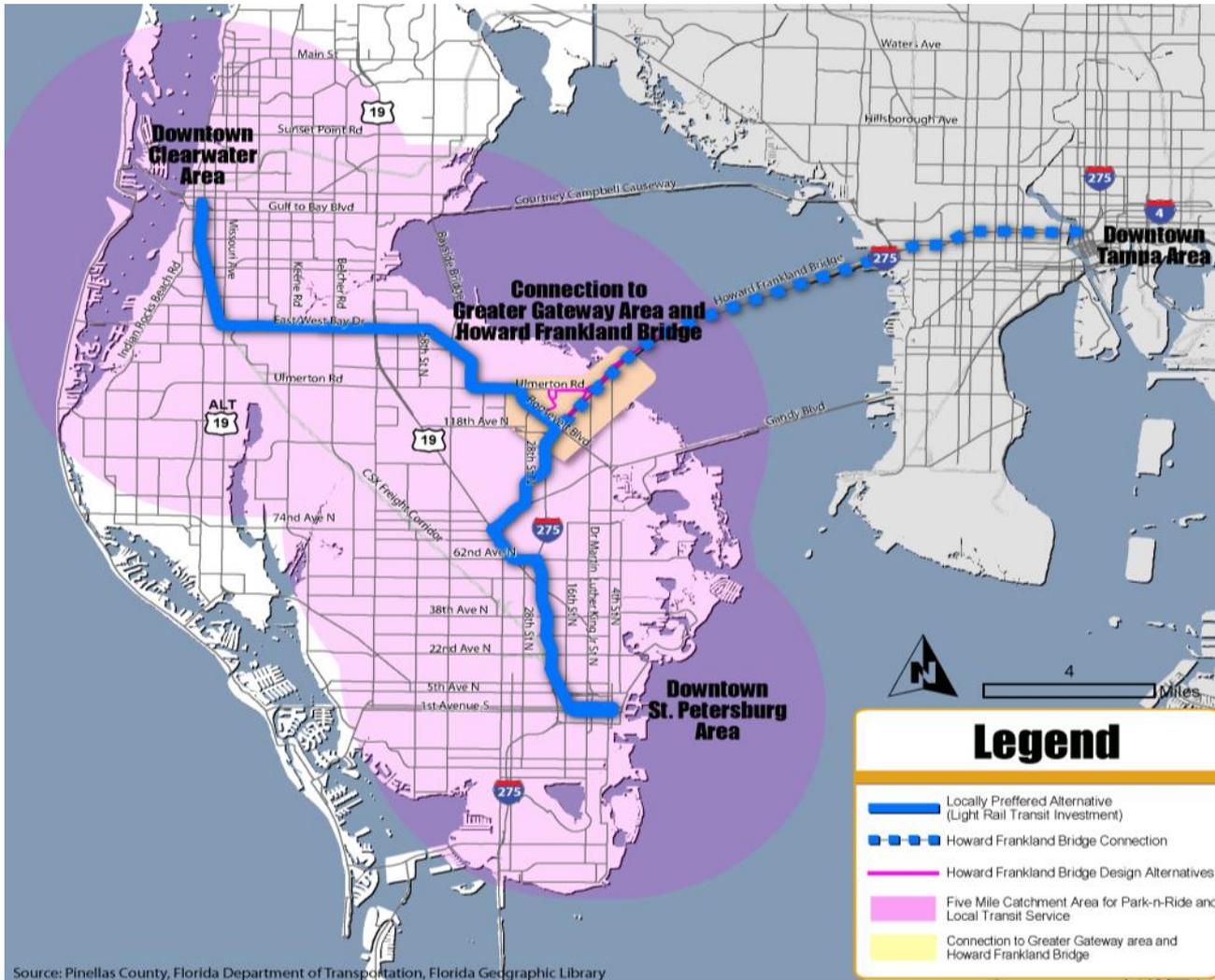
*What
Can
Pinellas
Support?*



Alternatives Analysis



What
Percent
of
Pinellas
County
will be
within 5-
miles of
LPA?



Source: Pinellas County, Florida Department of Transportation, Florida Geographic Library

787,000
Households
or **76.2 %**
by 2035

541,000
Jobs or
80.7% by
2035

Alternatives Analysis



24,073 Daily Trips on Light Rail**

Less Than an Hour Between
Clearwater, Gateway and St.
Petersburg

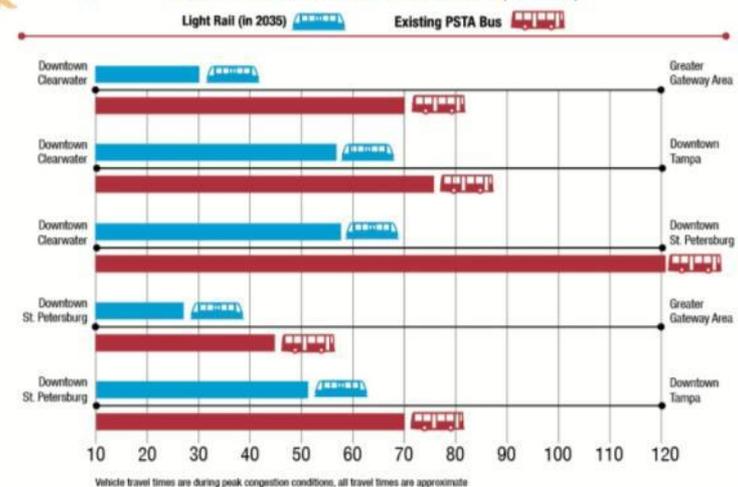
Access and Mobility for All

Create 67,000 Jobs Over 30 years*

Attract New Businesses, Increase in
Property Values

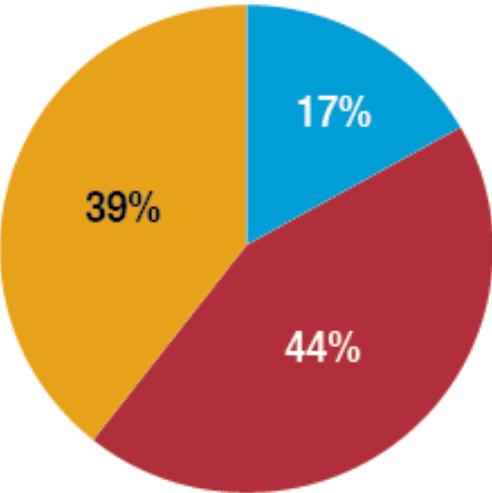


Travel Time between Destinations (in minutes)



*Note: Information Provided by REMI, Jobs presented in Job Years

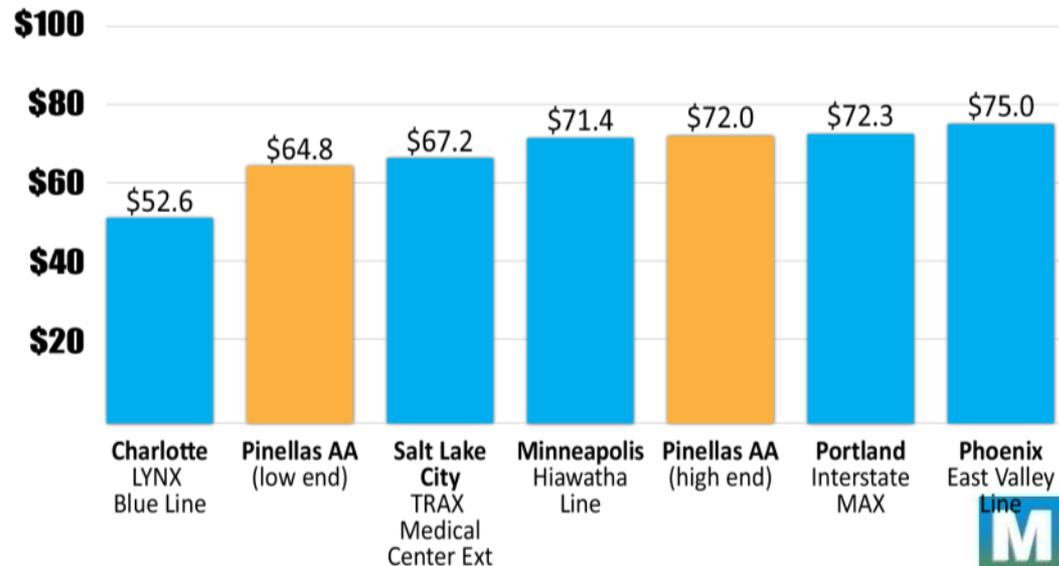
Note: Accounts for Potential as a Result of Transit Oriented Development



- Professional Services
- System-wide Costs
- Infrastructure

24 miles of light rail
\$64-71 million per mile
1.5 – 1.7 billion (\$2011)

**How Does the LPA
Compare to Other
Areas in the Country?**



* For comparison purposes, all costs are shown in 2011 dollars.



Tell Us...

- What type of stations would work in Pinellas?
- What would make a station successful?



DISCUSSION

AS THE MPO UPDATES ITS LONG RANGE TRANSPORTATION PLAN, WHAT IS THE NUMBER ONE TRANSPORTATION PROBLEM IN THE COUNTY?



DISCUSSION

AFTER LISTENING TO THE SUMMARY OF THE RAIL RECOMMENDATION FROM THE PINELLAS AA, DO YOU SUPPORT THE RECOMMENDATION? (WHY?)



TYPE OF STATION

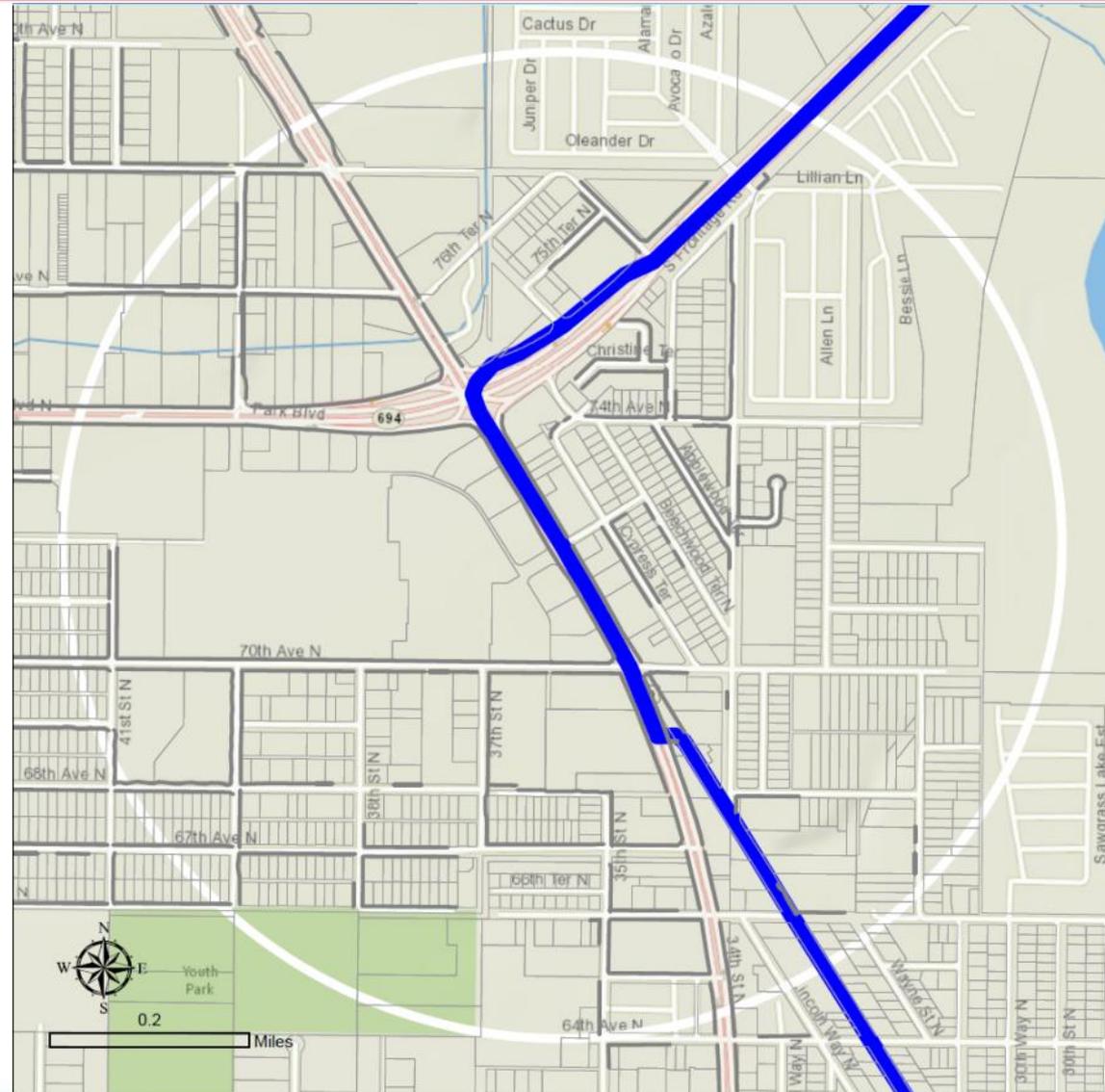
- How much development?
- What types of development?
- What partnerships would make this station successful?



Park Place Station

Key Considerations

- Sidewalk, Bicycle Lane and Trail Coverage and Connections
- Walkability (Shade, Benches, Block Size, etc.)
- Vehicular Circulation
- Supporting Bus and Circulator Services



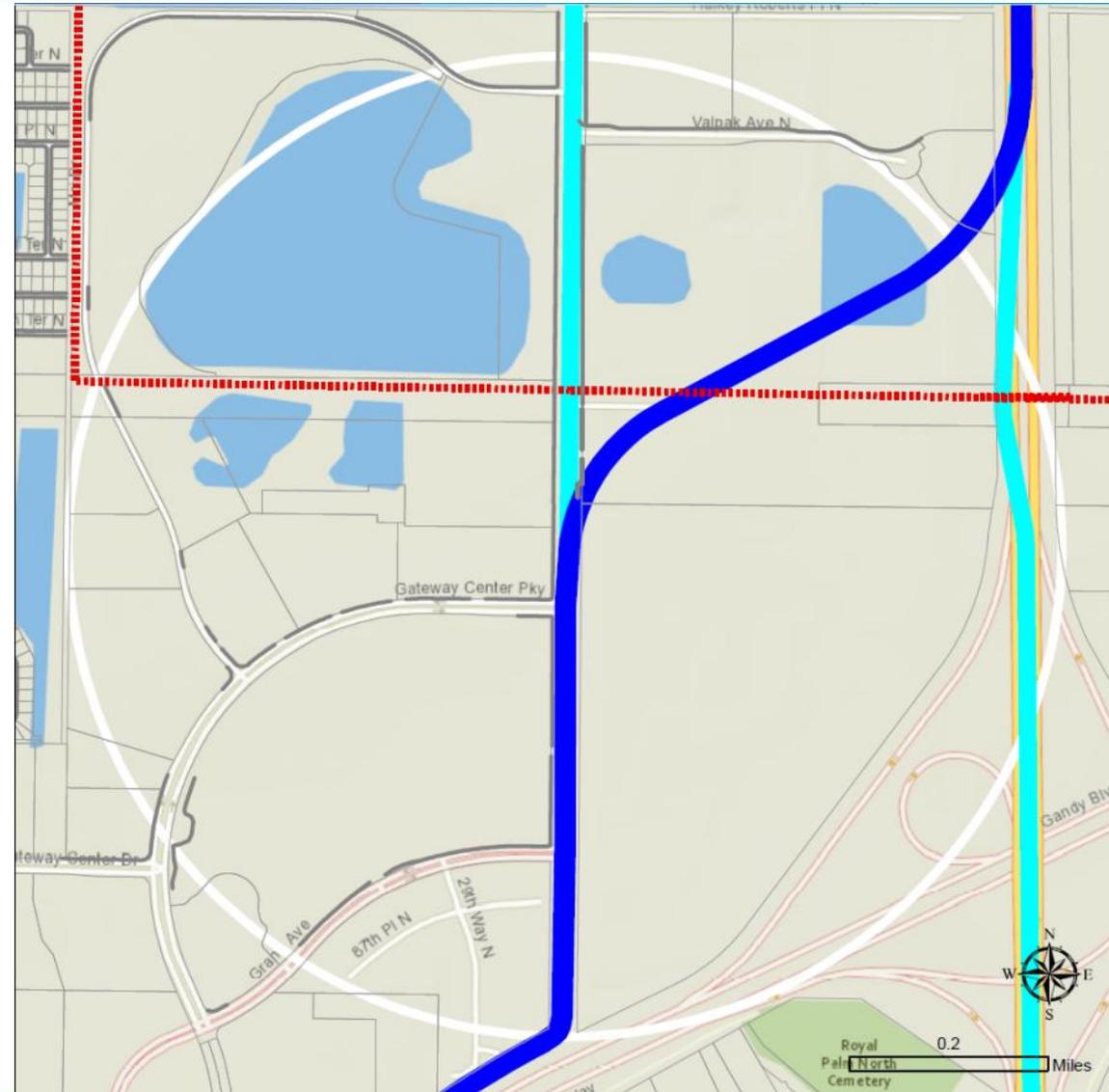
LEGEND		



Gateway Centre Station

Key Considerations

- Sidewalk, Bicycle Lane and Trail Coverage and Connections
- Walkability (Shade, Benches, Block Size, etc.)
- Vehicular Circulation
- Supporting Bus and Circulator Services



LEGEND		
Parcels	Existing Trail	Pinellas AA Recommended Station Area
Existing Sidewalk	Proposed Trail	
Existing Bike Lanes	Pinellas AA Light Rail Locally Preferred Alternative	
Proposed Bike Lanes	Pinellas AA Design Alternative	

Station Discussion – Examples of TOD



Is it Office?



Station Discussion – Examples of TOD



Is it
Residential?



Station Discussion – Examples of TOD



Is it Retail?





DESIGN CHARRETTES (APRIL-MAY)

- Conceptual Design

FOR MORE INFORMATION:

- www.TellUsPinellas.com
- www.BusPlan.PSTA.net
- www.PinellasOnTrack.com
- Speakers Bureau Program
(Spring/Summer 2013)
- eTownHall Meeting (Summer 2013)

