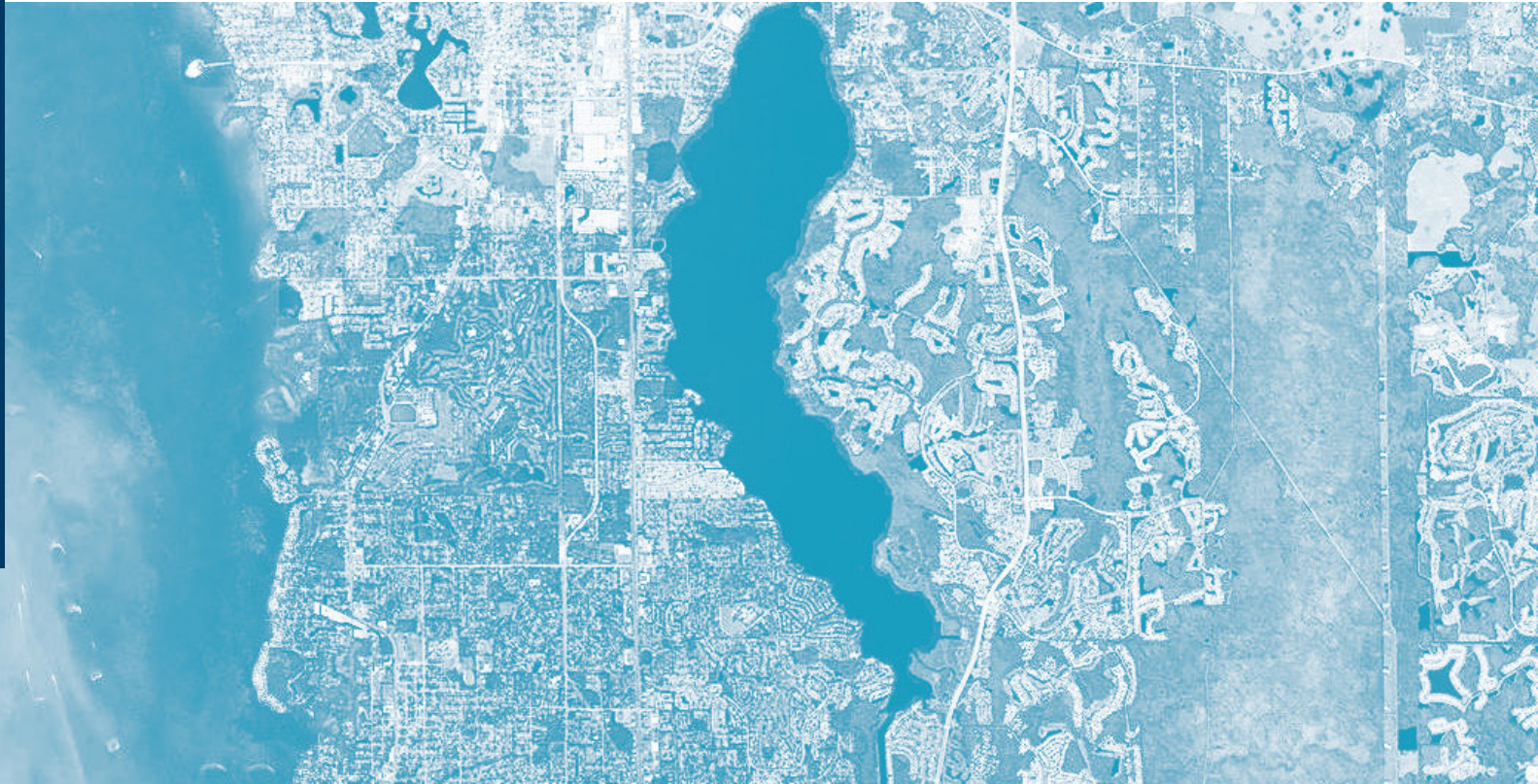


US 19 CORRIDOR
**EXPRESS BUS
SERVICE CONCEPTS**

April 2018



Prepared for:



Project Introduction

EXPLORE CONCEPTS FOR EXPRESS BUS SERVICE ALONG US 19

- 1. Vision & Goals**
- 2. Planning Context**
 - Review of Plans & Reports
- 3. Work Trip Travel Patterns Analysis**
 - LEHD O-D Analysis
- 4. Definition & Evaluation of Concepts**
 - Route Options
 - Park-and-Ride Locations
- 5. Preferred Concepts & Strategies**
 - Route Preferences
 - Implementation Strategies

Vision & Goals

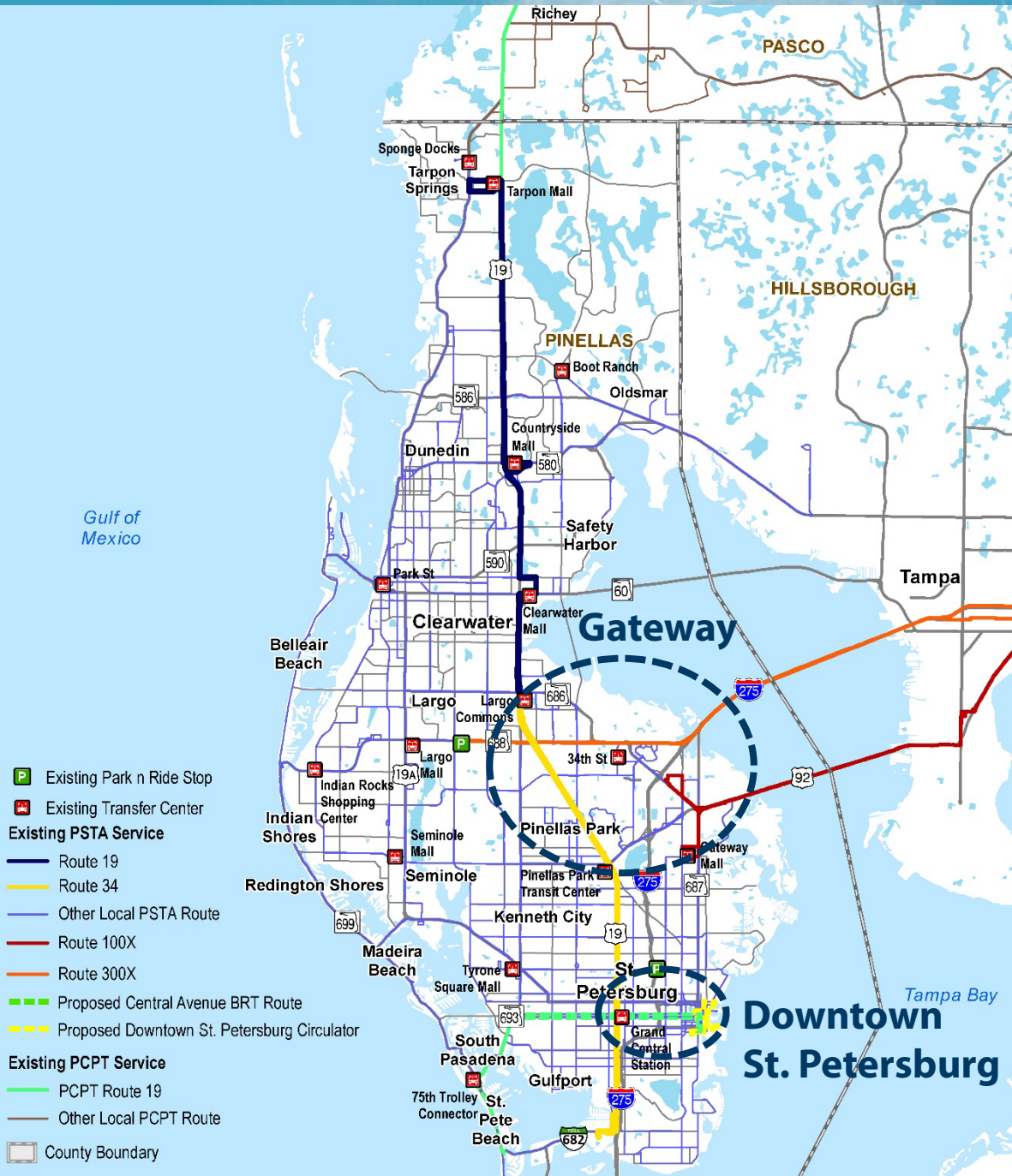
- **Vision Statement:** Offer enhanced transit service as an attractive commuting alternative to residents in north and south Pinellas County traveling to jobs in Gateway and downtown St. Petersburg.
- **Project Goals:**
 - Offer convenient, cost-effective and competitive peak-period *connections between key employment destinations and residential areas* in Pinellas County.
 - Reinforce long-range land use and development plans calling for *nodal development along US 19 and intensification of employment centers* in Gateway and downtown St. Petersburg.
 - *Complement existing local bus* and leverage the benefit of proposed premium transit, circulator or other first mile/last mile services.
 - Identify improvements along the potential routes to *increase travel speed, offer enhanced service quality, and maximize rider comfort.*

What is Express Bus?

- **Target Audience:** Serves longer-haul (15+ miles) commuters from suburban areas to urban areas working traditional work schedules (M-F, 8-5pm)
- **Frequency & Directness of Service:** Customers want service that takes them from park-and-ride origin locations directly to their destinations with minimal deviations from a direct route.
- **Stops:** Limited number of stops is desired to increase the average travel speed in comparison to local service.
 - Local bus service – 12.5 mph
 - Express bus service – 20+ mph

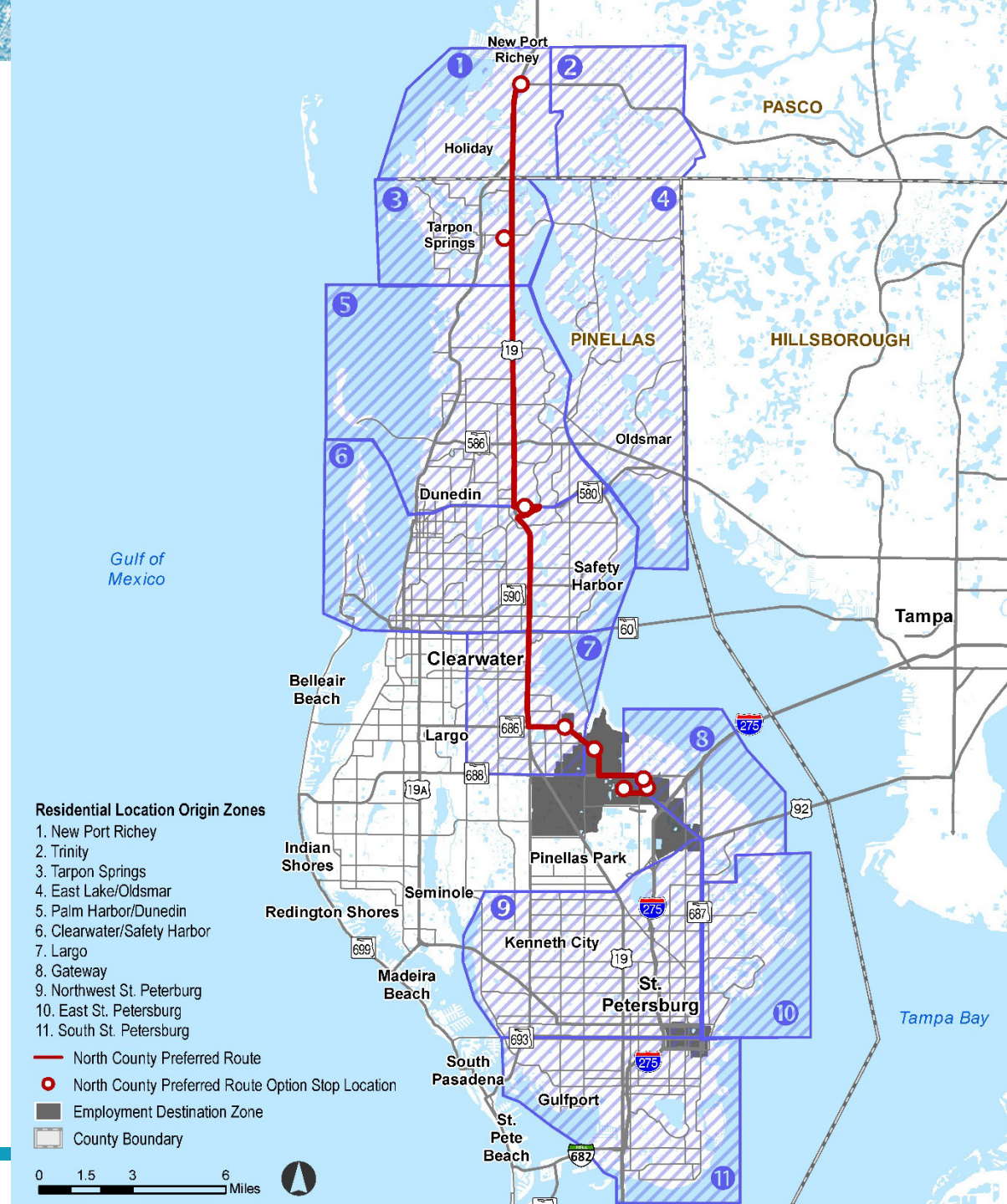
Conceptual Route & Service Options

- **North County Preferred Concept**
 - Express bus service
 - Connect Western Pasco County/ Northern Pinellas County to Gateway
- **South County Preferred Concept**
 - Limited express bus service
 - Connect Southern Pinellas County to Downtown St. Petersburg and Gateway



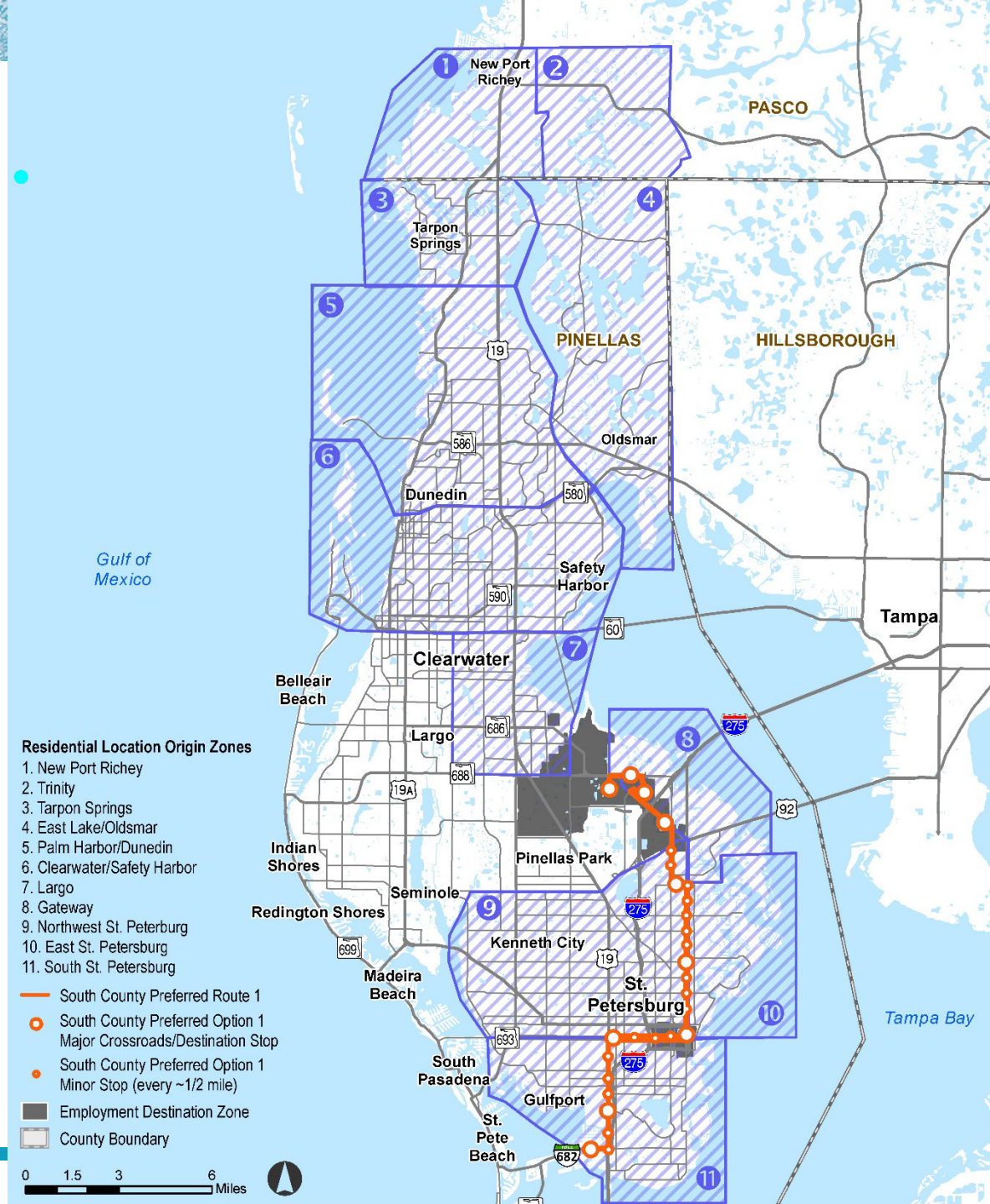
North County Preferred Concept: Express Bus from Holiday to Gateway

- Length of service: 28 miles
- Stops
 - SR 54/Holiday
 - Tarpon Mall
 - Countryside Westfield Mall
 - Tech Data
 - St. Pete-Clearwater Airport
 - Carillon Stop 1
 - Carillon Stop 2
 - 34th Street Transfer Center
- 6 bus scenario
 - 90 minute one-way service time
 - 30 minute frequency
 - Average speed: 18.7 mph
 - Service hours: 5:30-10 am; 4-8:30pm
 - Estimated annual operating costs: \$845,208



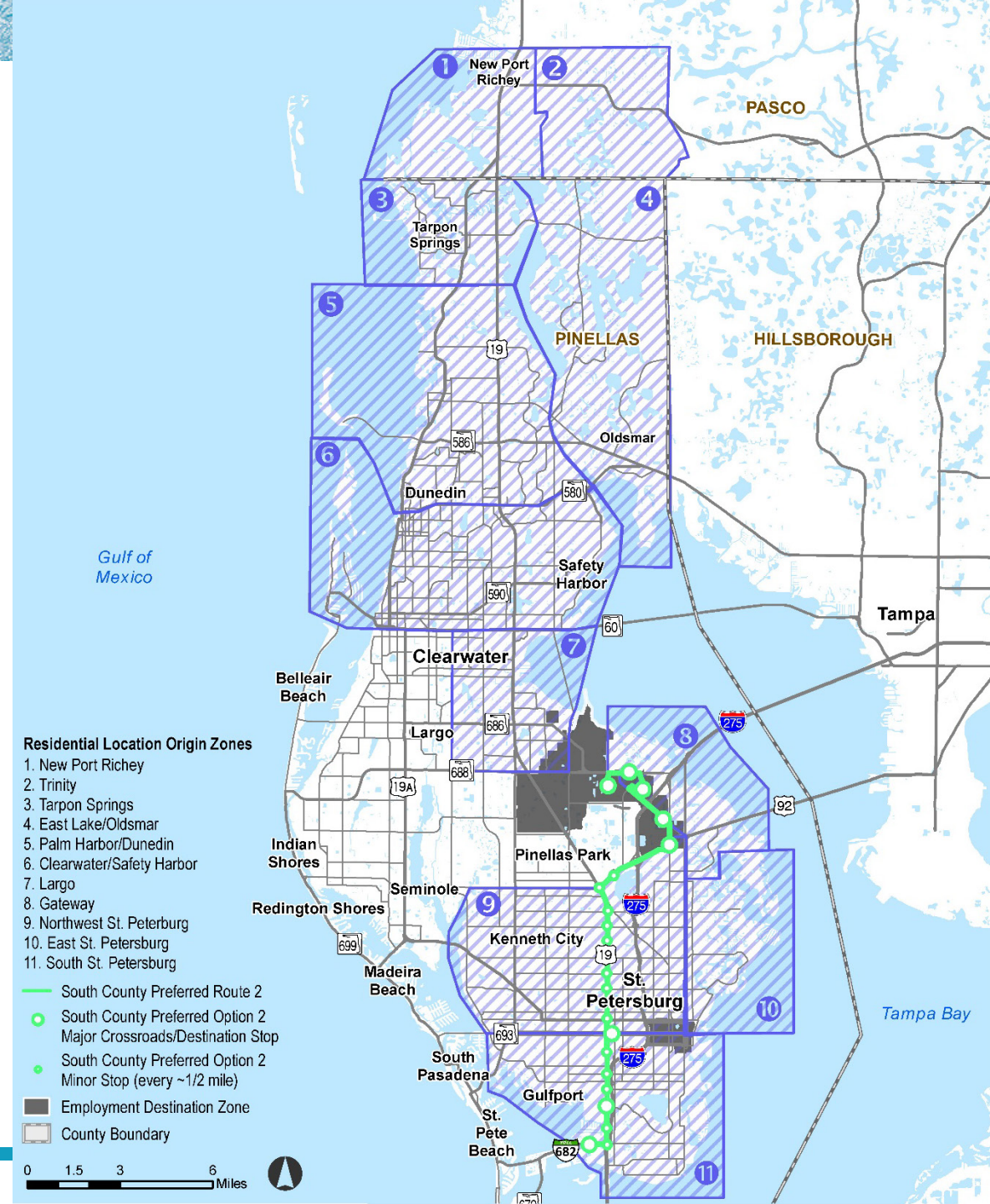
South County Preferred Concept: Limited Stop Service from South Pinellas to Downtown St. Petersburg & Gateway

- Length of service: 18 miles
- Stops Every ~1/2 mile
 - Eckerd College
 - Skyway Marina District
 - Grand Central Station
 - Downtown St. Petersburg
 - Gateway: Jabil, Carillon, FeatherSound
 - 34th Street Transfer Center
- 6 bus scenario
 - 90 minute one-way service time
 - 30 minute frequency
 - Average speed: 12 mph
 - Service hours: 5:30-10:30 am; 4-8 pm
 - Estimated annual operating costs: \$845,208



South County Preferred Concept: Limited Stop Service from South Pinellas to Gateway

- Length of service: 17 miles
- Stops Every ~1/2 mile
 - Eckerd College
 - Skyway Marina District
 - Grand Central Station
 - Pinellas Park Transfer Center
 - Gateway: Jabil, Carillon, Feather Sound
 - 34th Street Transfer Center
- 6 bus scenario
 - 90 minute one-way service time
 - 30 minute frequency
 - Average speed: 11.3 mph
 - Service hours: 5:30-10:30 am; 4-8 pm
 - Estimated annual operating costs: \$845,208



Next Steps:

- **Finalize Preferred Concept & Strategies Report**
 - **Develop Preliminary Implementation Strategies:** Potential Funding Sources, Capital Improvements & Operational Changes
- **Preferred Concepts will be further developed by PSTA and Forward Pinellas as part of the Community Bus Plan and LRTP updates**