

Waterborne Transportation Committee Recommendations

Forward Pinellas Board Meeting March 9, 2022



Committee Charge and Purpose

Charge:

The goal of the Forward Pinellas Waterborne Transportation Committee is to support the success and expansion of the waterborne transportation system within Pinellas County.

Purpose:

Discuss the role of the public sector in providing continuing support for the development, operation and monitoring/reporting of waterborne transportation services.



Source: https://thecrossbayferry.com/

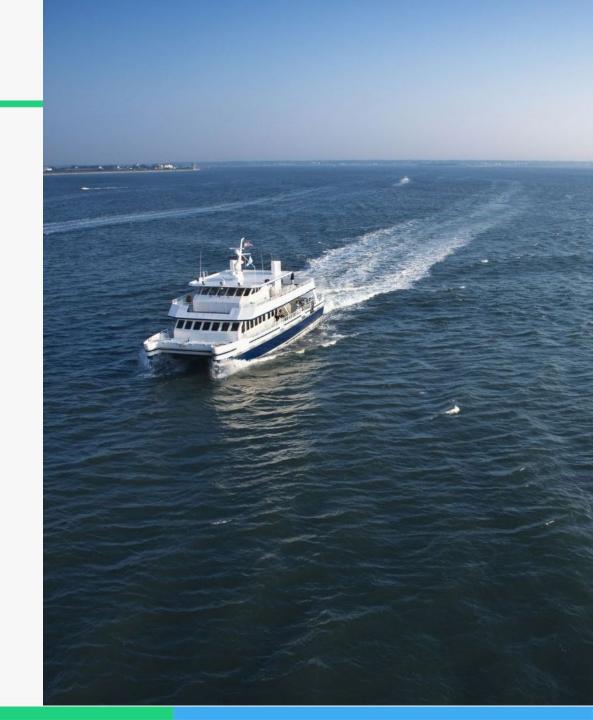




https://www.clearwaterferry.com/

Waterborne Committee: Key Actions

- Reviewed existing service and future service
- Identified system plan vision
- Developed cost estimates and ridership
- Developed restart of service plan
- Developed waterborne policy for route phasing
- Developed revised LRTP waterborne section
- Developed recommendations to FP Board







Advantage Pinellas Updates



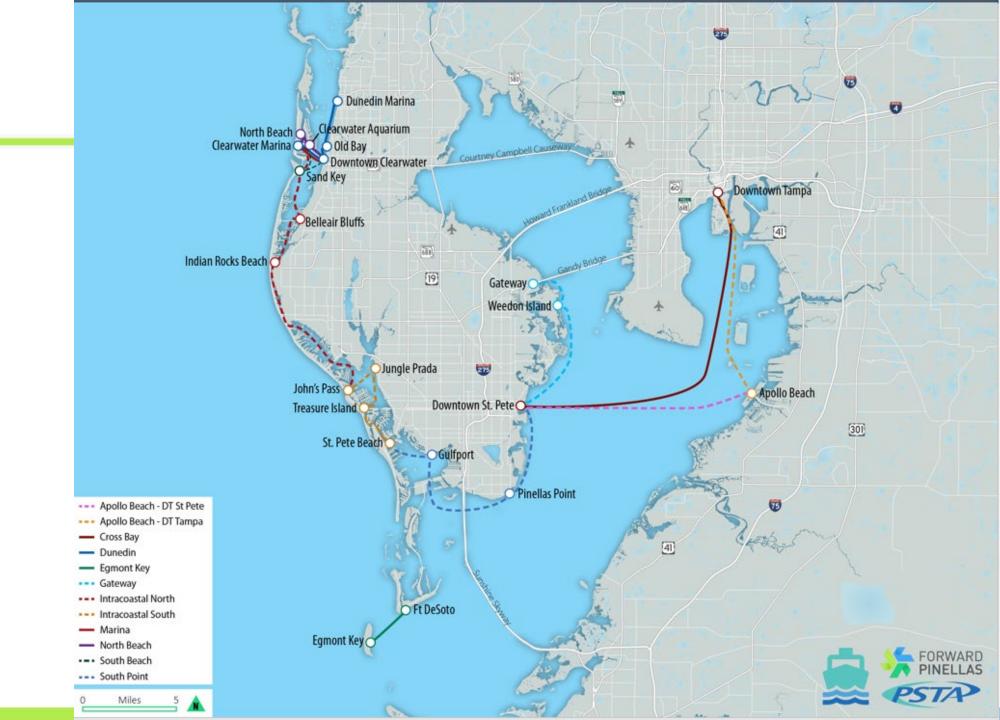
Advantage Pinellas Waterborne Section

- Provides an overview of existing waterborne routes within the county
- Outlines importance of waterborne transportation service
- Includes the System Plan for waterborne service
 - Includes existing and future unfunded needs
 - Aids in prioritizing funding for future service
- Provides an overview of the Waterborne Transportation
 Committee charge and purpose





System Plan Vision





Proposed Countywide Waterborne Policy Framework

Overview

- Waterborne assets serve as a viable means of resident and tourist mobility during peak seasons, positioning waterborne transportation as a key economic driver
- Policy aims to establish clear criteria for the continued phasing and expansion of waterborne transportation options
- Eligible Expenditures
 - Service must be identified in the System Plan
 - Service is scored based on the following criteria:
 - Contributes to local redevelopment efforts
 - Contributes to a reduction in local congestion
 - Has proximity to transit
 - Provides decent frequency
 - Is near major attractors
 - Has bike/ped infrastructure
 - Resides in major tourist destination
 - County and/or local gov match of funds





Eligible Expenditure Criteria (Cont.)

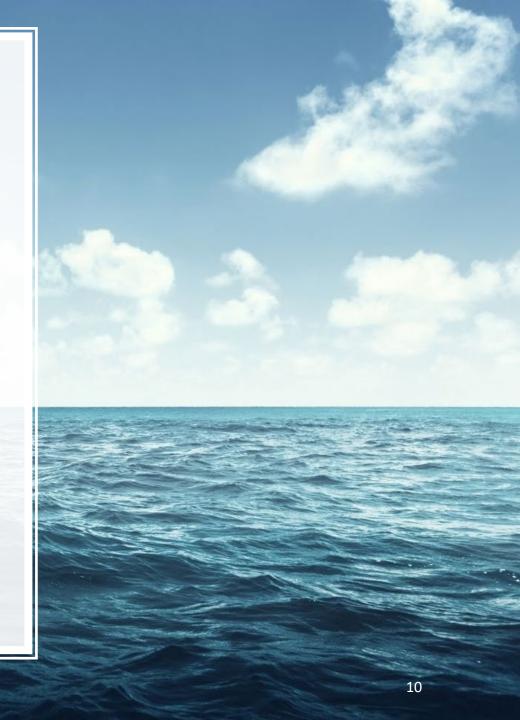




Reporting and Evaluation

- Important to establish a series of reporting and evaluation metrics to determine the effectiveness of funded waterborne projects
- Evaluation Mechanisms:
 - Projects must be implemented within 3 years of being funded
 - Annual ridership survey for the first three years, then as needed
 - Waterborne Monthly Reporting
 - Reevaluation of "Eligible Expenditures" scoring matrix
 - Effectiveness assessment
 - Dedication of funding within 5 years of restored service
 - Subsidy profile provided annually by Forward Pinellas and PSTA







Waterborne Restart and Phasing



Transit Priorities: Waterborne Service – Phase 1

- Waterborne Service: Clearwater/Dunedin Restart Plan
 - Total Cost Over Three Years: \$1,897,448 (FY23\$)
 - Operating: \$1,797,448; Capital: \$100,000
 - Support for ferry service beginning with restart of Clearwater/Dunedin service in FY23
- Waterborne Service: Cross-Bay Ferry Service
 - Cost of Cross-Bay Ferry (Pinellas County and City of St Pete Share Only):
 \$2,591,633 (for operating)
 - Support for the Cross Bay Ferry to continue to operate between Downtown St. Petersburg to Downtown Tampa





Transit Priorities: Waterborne Service – Phase 2

- Waterborne Service: System Expansion to Madeira Beach and Indian Rocks Beach
 - Total Cost: \$10,964,193
 - Operating: \$7,364,193 over 5 years; Capital: \$3,600,000 (one-time cost)
 - Includes capital investment in vessels and 4 day/week low frequency service
 - Service to Clearwater Beach/Dunedin (beginning in FY24), Madeira Beach and Intracoastal Service to IRB (FY25)
 - Includes new diesel catamarans and annualized hull-out maintenance
 - Local municipalities would be responsible for dock construction and maintenance
 - Capital grant opportunities would require long term operating commitment







Proposed Recommendations



Proposed Recommendations – Adopt Amendment for LRTP Waterborne Section

- Recommend to amend the Advantage Pinellas LRTP to add:
 - system plan for waterborne transportation
 - expanded section on waterborne transportation
- New section will aid in setting priorities for waterborne projects





Proposed Recommendations – Adopt Countywide Waterborne Policy

- Recommend to adopt Forward Pinellas Policy for Waterborne Transportation
- Aims to establish clear criteria for the prioritization of service
- Given the nature of eligible grant funds for waterborne efforts, it is essential that local dollars are contributed
- Strategies for determining eligible expenditures, phasing, and evaluation of services are included





Proposed Recommendations – Phasing

- Recommend establishing a sustainable phasing strategy that uses grants to support service
- Will require local operating commitments and a funding match
 - This is a condition for expanding service
- Determination of feasibility will be based on:
 - funding availability and a multi-year commitment
 - operational and infrastructure cost estimates
 - ridership forecasts for proposed routes identified
- Identification of funding facilitated by coordination

Proposed Recommendations – PSTA Role

 Recommend that PSTA serve as the administrative and contracting entity for waterborne service

 PSTA is an eligible recipient of federal, state, and local funds

Agency can contract with one or more private operators for service delivery

 Regional waterborne services may be administered by other entities



Proposed Recommendations – Continued Monitoring/Reporting

- Recommend continued monitoring and reporting through staff coordination efforts
- Will play a key role in implementation of a systemwide plan throughout the County
- Goal is to create an integrated transportation network that provides quick, accessible, and reliable service



Next Steps



REQUEST THE FORWARD PINELLAS
BOARD MAKE A MOTION TO ADOPT THE
WATERBORNE RECOMMENDATIONS,
LRTP SECTION AND WATERBORNE
POLICY



COMMITTEE TO CONTINUE MEETING QUARTERLY



MONITOR AND EVALUATE SERVICE SUCCESS AND PHASING





Questions?

Contact Info:

Christina Mendoza, AICP Principal Planner, Forward Pinellas

Email: cmendoza@forwardpinellas.org

Direct: 727-464-5693

