



NFTCA Master Plan

NFTCA Business Case Analysis and Master Plan Status Update

FDOT District 3

Environmental Technical Advisory Team (ETAT)

October 25, 2012

NFTCA Overview

- Created by the 2005 Florida Legislature (343.80, Florida Statutes)
- NFTCA Purpose
 - Improve mobility
 - Enhance traveler safety
 - Identify and develop hurricane evacuation routes
 - Promote economic development along the corridor
 - Alleviate current or anticipated traffic congestion
 - Build private and public partnerships
- Mandated to prepare a Master Plan and update annually

Master Plan Update

- Utilizing a business case analysis to help devise a transportation investment strategy
- Includes workshops with key stakeholders to promote transparency and consensus building throughout the business case
- Consistent with the Transportation Bill and federal guidance for future funding

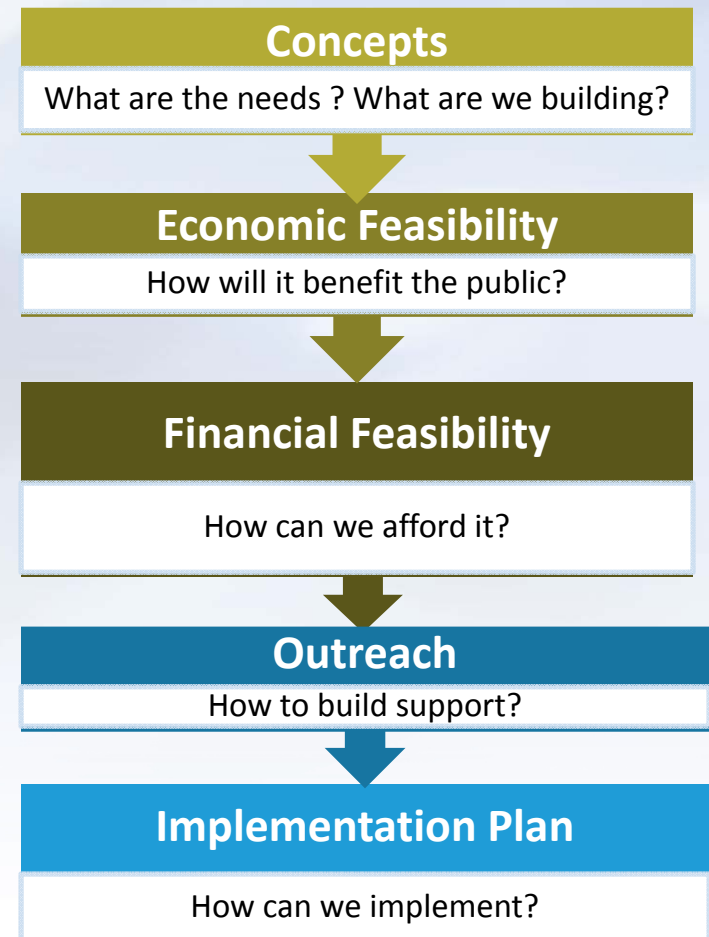
Why a Business Case?

Two key questions must be addressed for the long-term development of the Northwest Florida transportation network:

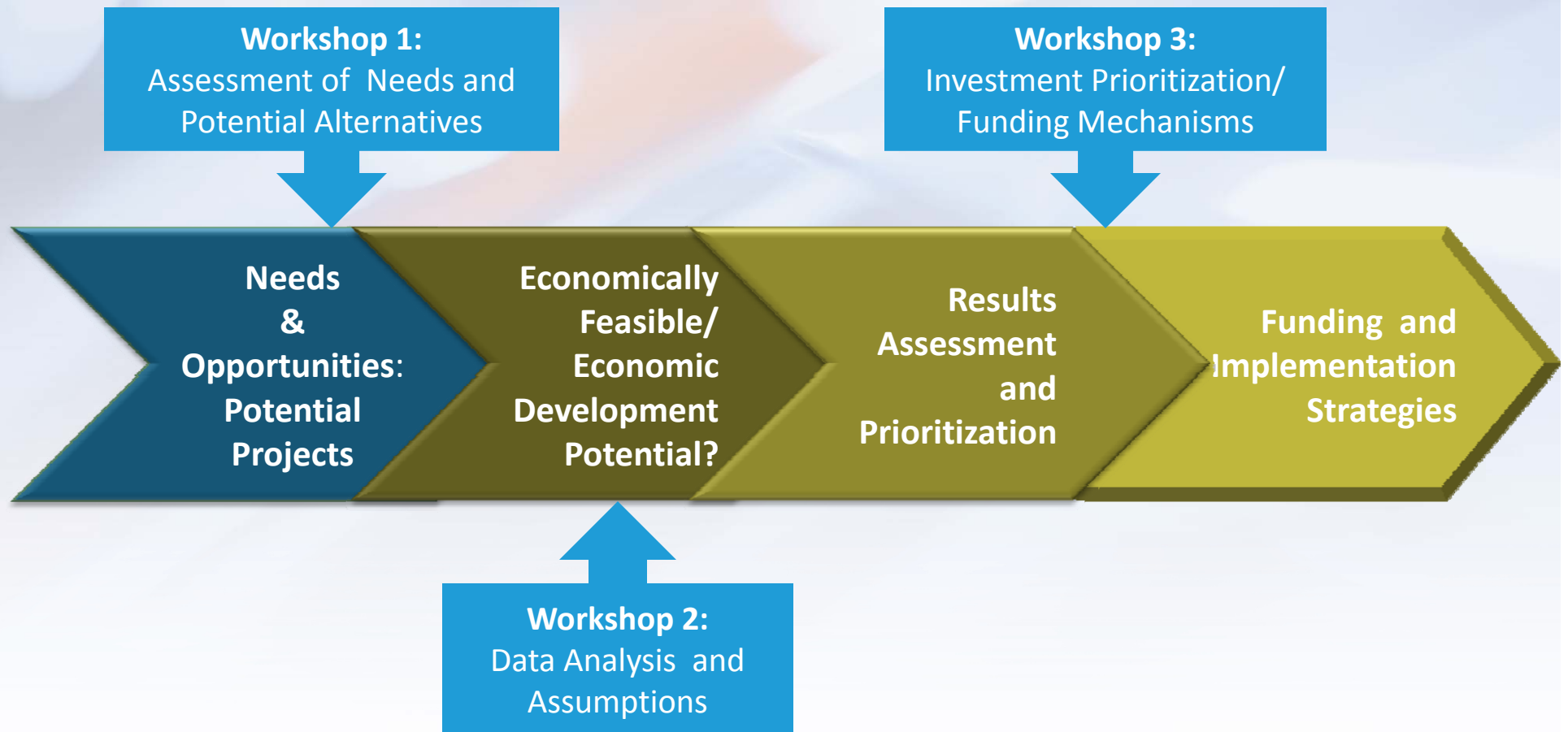
- Do the economic benefits of developing such a network exceed the costs? (*social worthiness*)
- How can we afford such an investment? (*financial feasibility*)

Business Case Objectives

- Assess mobility needs with a view to spurring economic development in the region
- Estimate the social worthiness of selected transportation projects
- Prioritize successful projects to maximize the long-term rate of return
- Discuss various funding sources and mechanisms



Business Case Process



Business Case Outcomes

- Unified vision for the region
- Consensus on development strategy
- A complementary plan to FDOT, TPO and other regional plans
- Stakeholder and public support
- A corridor development plan that satisfies the intent of the NFTCA

Transportation Investments

- A preliminary list of 41 projects was developed based on an evaluation of regional transportation needs:
 - Review of 100+ transportation plans at all levels (state, TPO, city, etc.)
 - Stakeholder inputs (one-on-one meetings)
- Criteria defined at workshops in March used to screen the projects
- Workshops on July 10th and 11th led to a consensus on projects moving forward (28 total)

Evaluation of Benefits

Quantitative Assessment

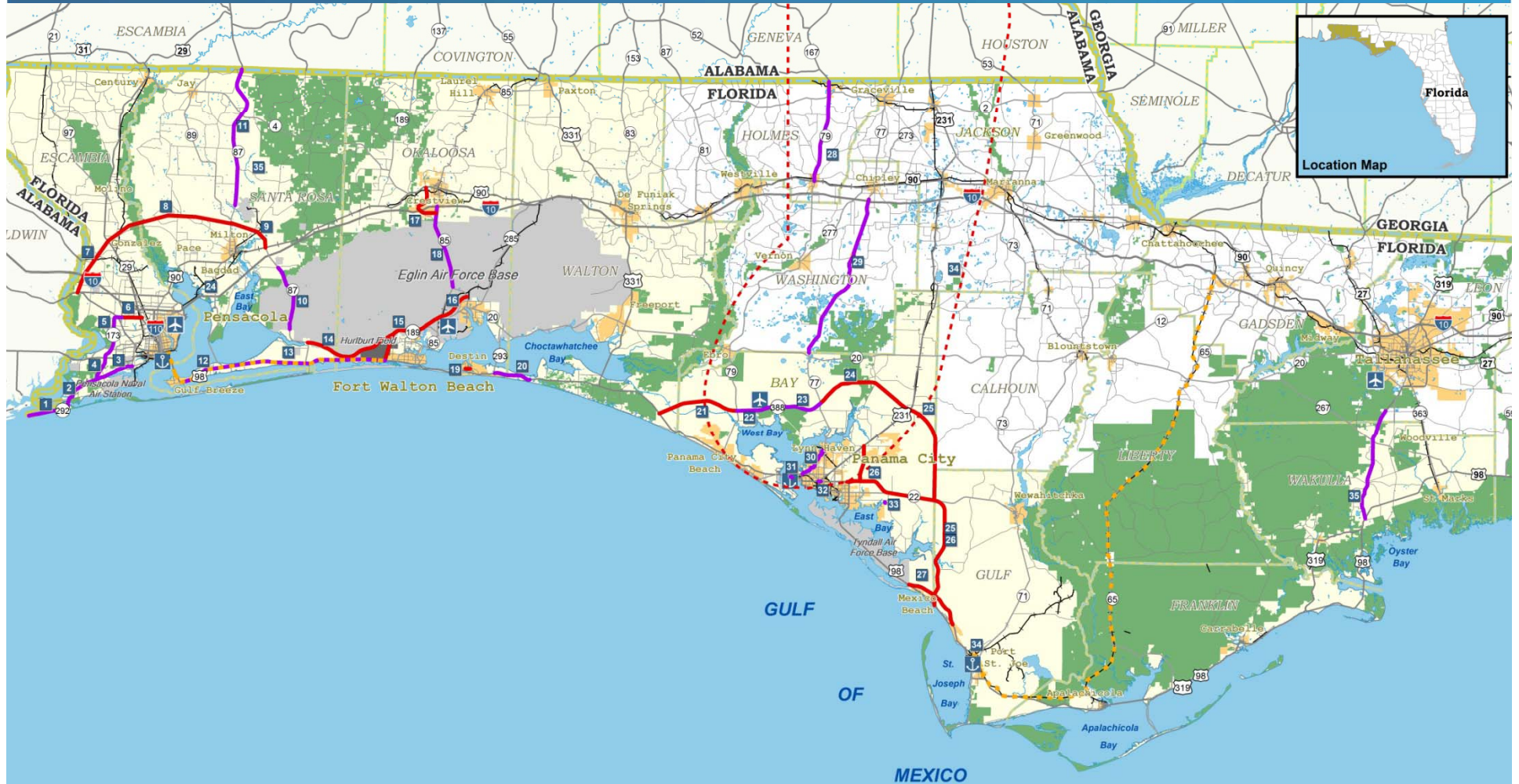
1. Market impacts

- Jobs
- Earnings
- Business revenue
- Gross regional product
- Tax revenue

2. Non-market impacts

- Reduction in congestion and travel delay
- Safety benefits
- Environmental benefits
- Increased productivity in freight sector
- Economic growth potential

Candidate Projects



Next Steps

- Evaluate the economic and social benefits of each candidate project
- Establish a priority listing based upon the benefits and Return on Investment
- Conduct third stakeholder workshop
- Conduct public workshops / meetings