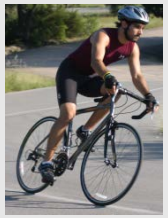
TEXAS DEPARTMENT OF TRANSPORTATION

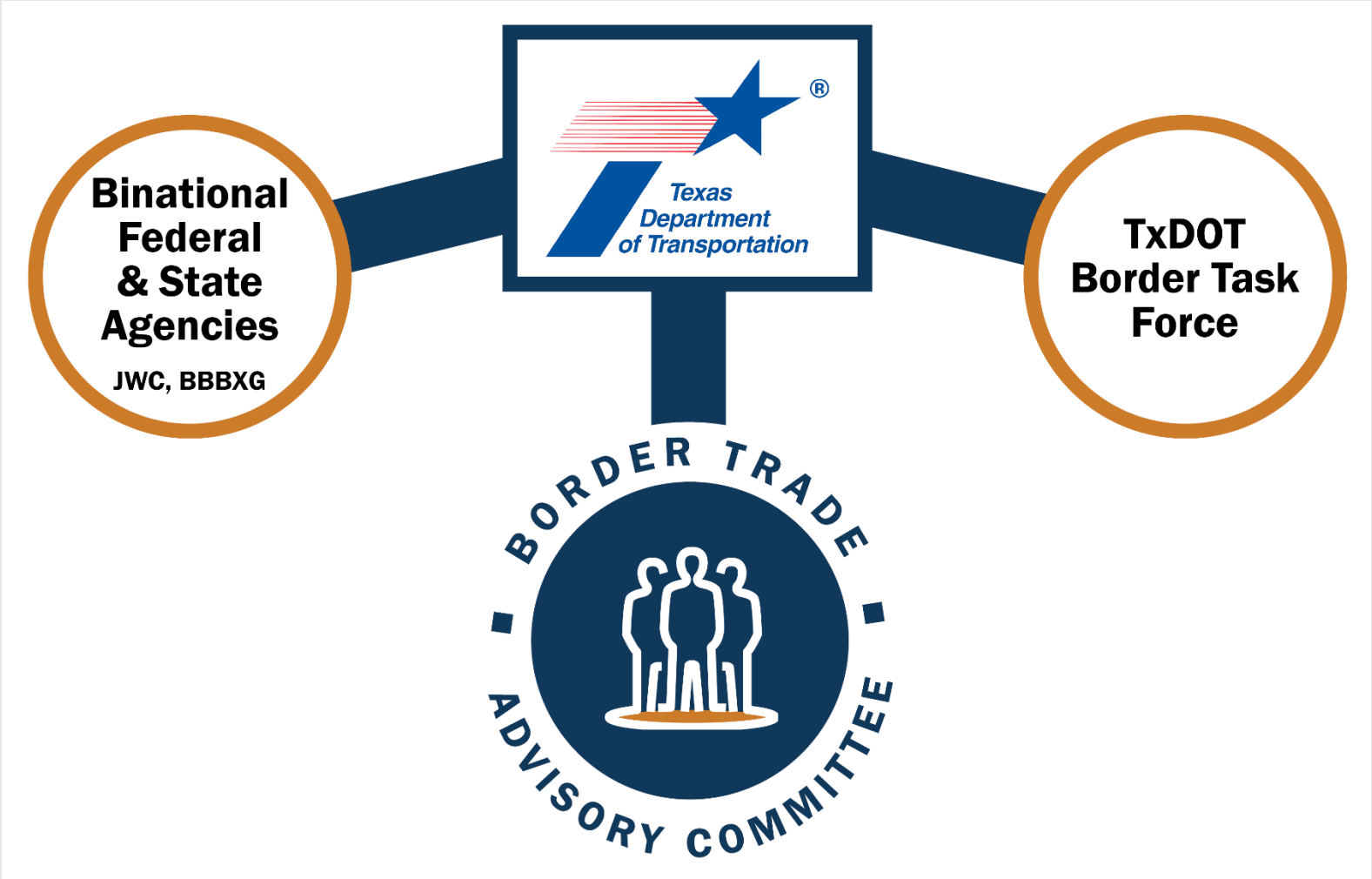


TEXAS-MEXICO BORDER TRANSPORTATION MASTER PLAN

El Paso/Santa Teresa/Chihuahua Region Stakeholder Workshop – El Paso

April 30, 2019

Binational Border Plan



Comprehensive, Binational Long-Range Plans

- Inventory transportation and port of entry (POE) infrastructure that facilitates trade
- Prioritize and promote planned POE and related transportation projects
- Support decision making
- Allocate limited funding resources
- Ensure continued dialogue and coordination on future POE and support transportation infrastructure needs and projects

Three Previous Plans

BTMP Purpose

The BTMP will support the facilities and the multimodal transportation system that serve the Texas-Mexico border.

It will facilitate coordination and collaboration between Texas and Mexico on:

- *binational planning and programming*
- *implementation of policies, programs, and projects at border crossings*

BTMP Guiding Principles

- Binational effort
- Data-driven
- Consensus-oriented
- Binational stakeholder participation and public engagement
- Encompassing entire Texas-Mexico border

Binational Focus Areas

FACILITIES

- Ports of entry (POEs)
- POE support facilities
- Multimodal transportation system

APPROACHES

- Policy/regulations
- Programs
- Projects

TIMEFRAMES

- Short-term (including “low-hanging fruit”)
- Medium-term (5-10 years)
- Long-term (10+ years)

El Paso and Juarez Panorama
Source: iStock Photo

PROJECT OVERVIEW

BTMP Scope

- BTMP Focus
  - Binational, multimodal corridors that are connected by border crossings
  - Movement of passengers and goods
- "Spheres of Influence"
  - Sphere 1: 100 km/60 miles north and south of border
  - Sphere 2: Key population and goods production centers in Border States
  - Sphere 3: Five Border States
  - Sphere 4: U.S. and Mexico

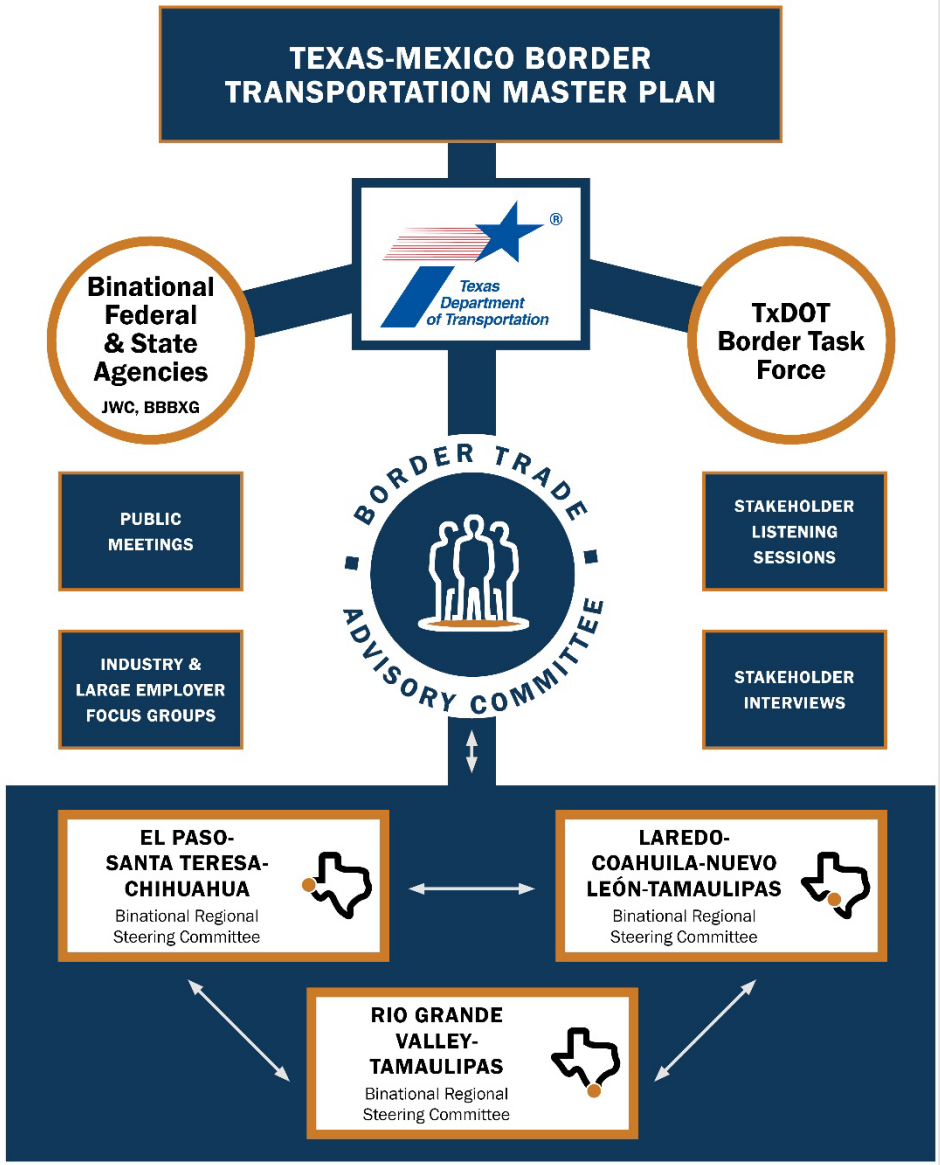
BTMP Development Phases & Milestones

PHASE 1: BINATIONAL STUDY & DATA COLLECTION	PHASE 2: GATHER INPUT & CORRIDOR ANALYSIS	PHASE 3: BUILD BINATIONAL CONSENSUS ON TRANSPORTATION SOLUTIONS	PHASE 4: REFINE ANALYSIS & COMMUNICATE FINDINGS	FINAL REPORT
DECEMBER 2018 – APRIL 2019	MAY 2019 – OCTOBER 2019	NOVEMBER 2019 – APRIL 2020	MAY 2020 – OCTOBER 2020	NOVEMBER 2020 – DECEMBER 2020
MILESTONES • Project Management Plan • Stakeholder Engagement Plan • Data Collection Plan • Goals & Objectives • High-Level Prioritization Process	**MILESTONES** • Study Area • Data Inventory • Identification of Multimodal Corridors • Corridor Analyses (SWOT, Trends)	**MILESTONES** • Future Scenarios • Cost Benefit Analysis and Economic Impact of Alternatives • Feasibility Analysis of Alternatives	**MILESTONES** • Prioritization of Alternatives • Implementation Plan of High-Ranking Alternatives	**MILESTONES** • Final Report

STAKEHOLDER ENGAGEMENT

April 30, 2019

Binational Stakeholder Engagement Framework



PRIMER TO GOALS & OBJECTIVES

April 30, 2019

Draft BTMP Goals

- Nine goals were drafted for the BTMP based on existing transportation plans

Goals	Overview
Safety	Improve binational, multimodal transportation safety
Economic Competitiveness	Improve the contribution of the binational transportation system for economic competitiveness, productivity, and development in the border regions and beyond
Mobility and Reliability	Reduce congestion and improve system efficiency and performance on the binational transportation system
Multimodal Connectivity	Provide binational transportation choices and improved system connectivity for all modes
Sustainable Funding	Identify and sustain funding sources for the binational transportation system
Stewardship	Manage environmental and agency resources responsibly and foster accountability and transparency in decision-making
Customer Service	Understand and incorporate customer feedback in decision-making processes and be transparent in all agency communications
Cross-Border Resiliency	Capacity of the system to continue operations after disasters / emergency events
Asset Preservation	Maintain and preserve infrastructure that supports multimodal, binational movement of goods and people

DISCUSSION

Discussion Questions

- What are the most critical transportation-related challenges you encounter at the border crossings and in the border region?
- What transportation-related changes & trends do you see happening at the TX-MX border crossings and the border region do you see happening in the next 5-10 years?
- What changes in various economic sectors (ex. manufacturing, agricultural, and others) are occurring including supply chain activities?
- What should be done to improve and resolve transportation issues at the border crossings and in the border region?
- What is the most positive aspect about moving goods and commodities across the border?

Discussion

- What are the most critical transportation challenges facing you at the border or in the border region?

Discussion

- What transportation related trends at the Texas-Mexico cross-border and border region do you see happening in the short and long term?
  - How do you think things will change with respect to cross-border activities in the short and long term?

Discussion

- What changes in various economic sectors (ex. manufacturing, agricultural, and others) are occurring including supply chain activities?

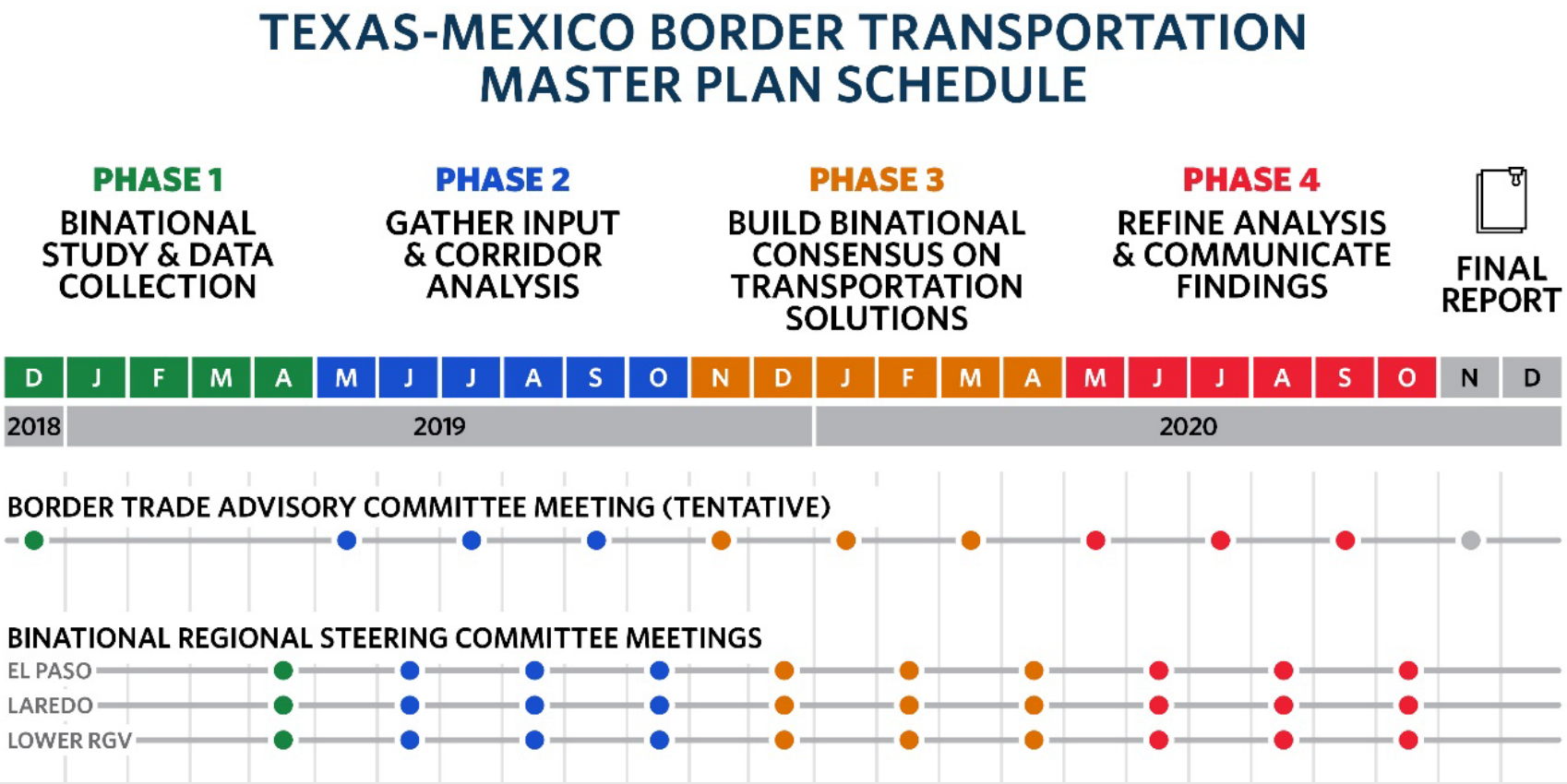
Discussion

- What should be done to improve and resolve transportation issues at the border crossings and in the border region?

Discussion

- What is the most positive aspect about moving goods and commodities across the border?

BTMP Stakeholder Engagement Timeline



Contact Info

Texas-Mexico BTMP Project Managers

Timoteo "Tim" Juarez, Jr.
TxDOT, Branch Manager, International Trade & Border Planning
Tim.Juarez@TxDOT.gov
(512) 230-8990

Alejandro Solis, Ph.D.
HDR, Principal Economist & Business Class Lead, Economics & Finance
Alejandro.Solis@HDRinc.com
(202) 594-3280

BTMP Contact:

Email: TxDOT_BorderTrade@txdot.gov
Phone: 512-685-2955