

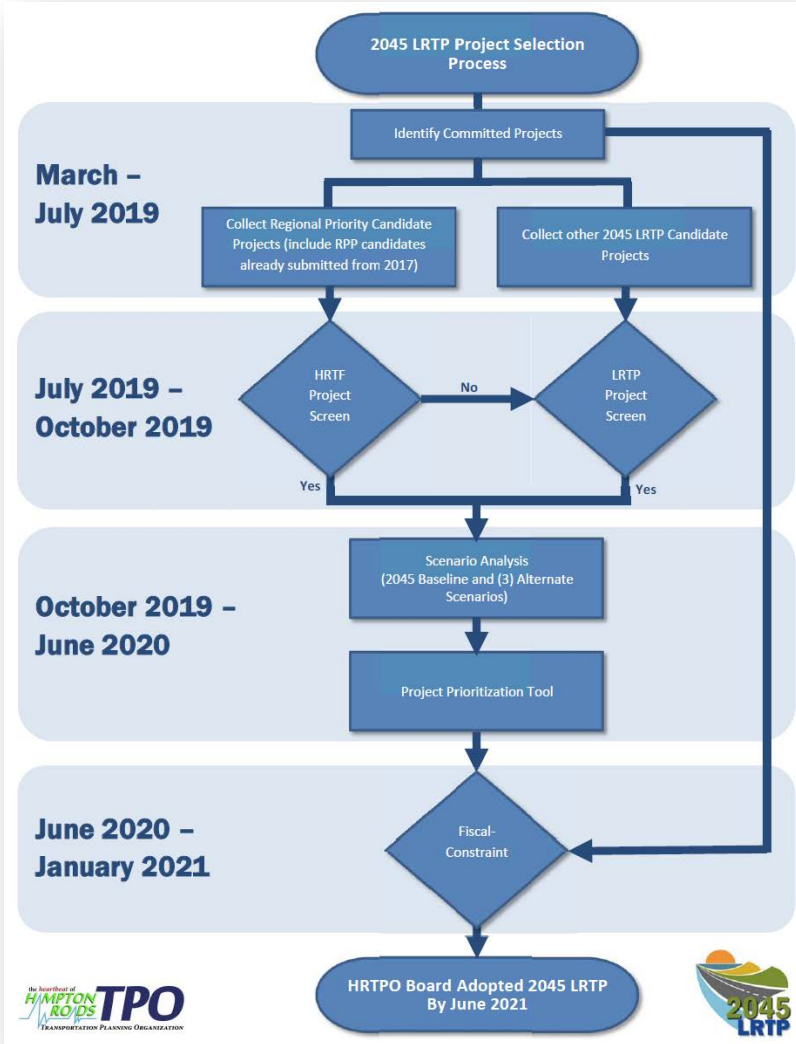
2045 LONG-RANGE TRANSPORTATION PLAN: DRAFT CANDIDATE PROJECTS



Presented to the Long-Range Transportation Plan Subcommittee
January 8, 2020

Theresa K. Brooks, Transportation Engineer III

L RTP PROJECT SELECTION PROCESS

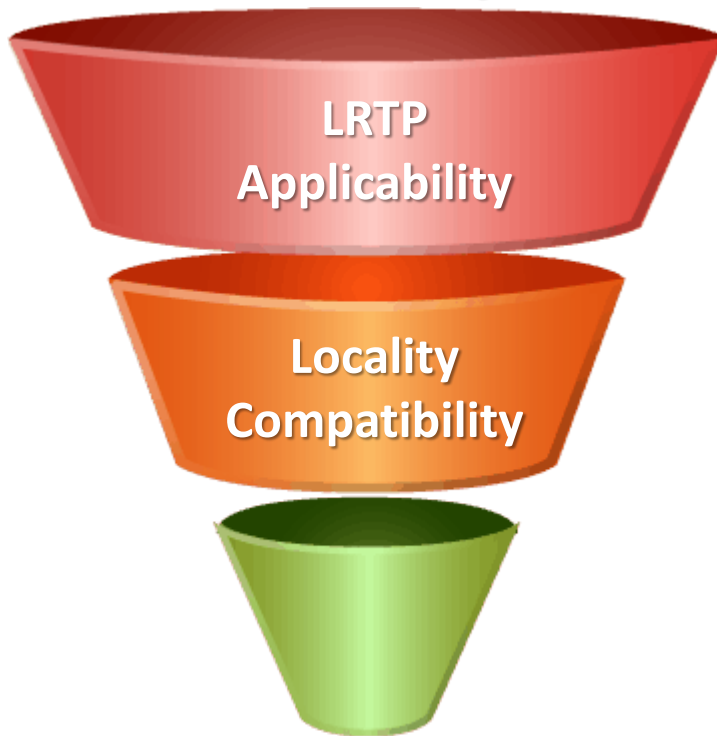


- Identify Committed Projects
- Collect Candidate Projects
- Screen Candidate Projects
- Evaluate Candidate Projects
 - Scenario Planning
 - Project Prioritization Tool
- Apply Fiscal-Constraint
- Board Approved 2045 L RTP: June 2021

L RTP SCREENING PROCESS



Potential Candidate Projects

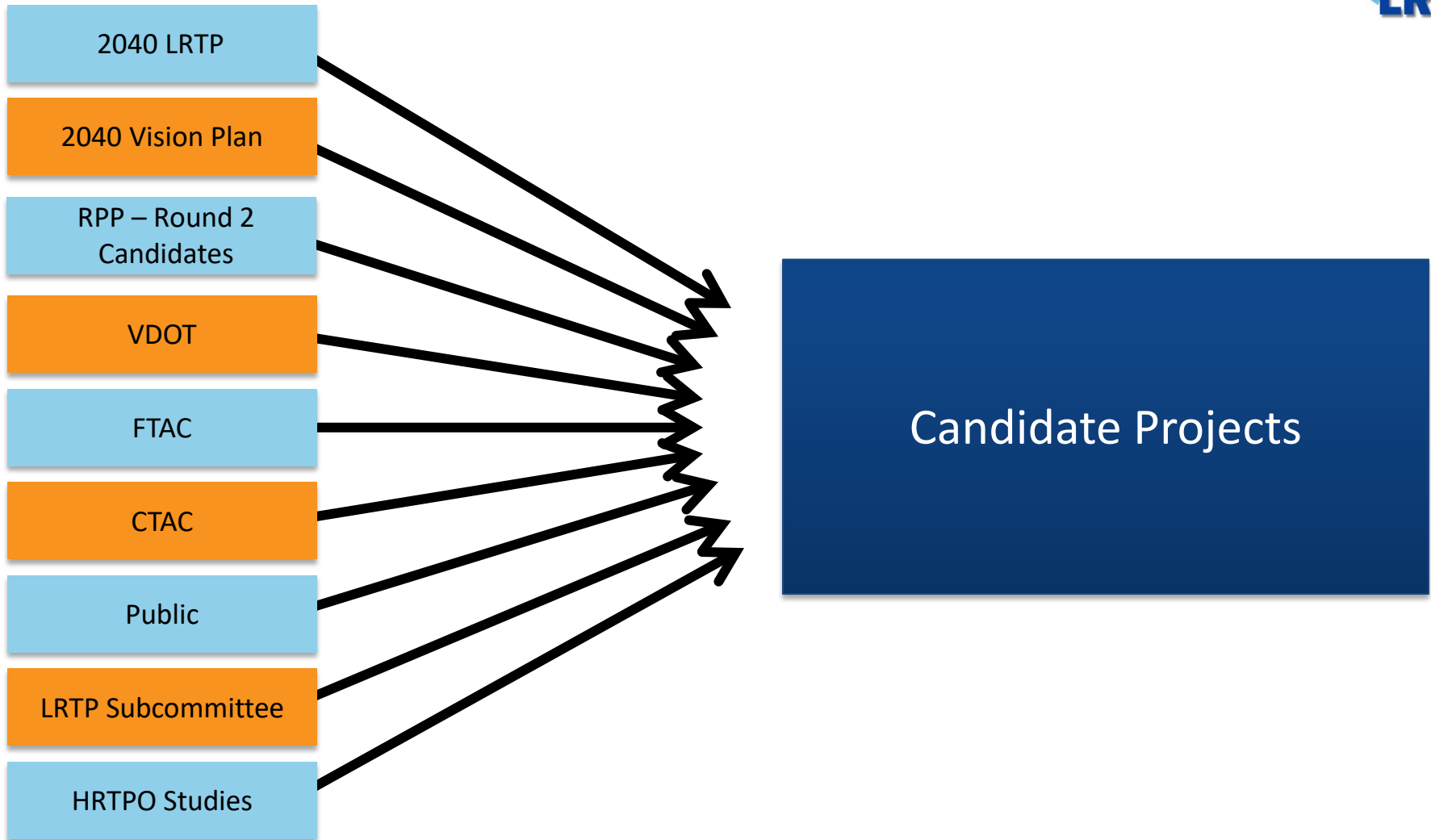


**Evaluate for
2045 L RTP**

- L RTP Applicability
 - Regional-Significance
 - L RTP-type Project
 - Sufficient Project Information (description, termini, location, etc.)
 - Duplication/Overlap with other projects
- Locality Compatibility
 - Is project compatible with local Comprehensive Plans
 - Is project supported by regional stakeholders

- Collecting Candidate Projects
 - Engagement of HRTPO Committees
 - Community Transportation Advisory Committee (CTAC)
 - Freight Transportation Advisory Committee (FTAC)
 - LRTP Subcommittee
 - 2040 LRTP and Vision Plan
 - Regional Priority Projects – “Round 2”
 - Other HRTPO Planning Studies (Freight, Congestion Management Process, Safety, etc.)
 - Public Input

CANDIDATE PROJECT SOURCES



SUMMARY OF POTENTIAL CANDIDATES



- Collected over 500 potential candidate projects
- After LRTP Project Screening Process
 - 77 candidates were deemed “Not Applicable”
 - Projects deemed “Not Applicable” are not required to be evaluated/individually listed in the LRTP as they are considered to be part of our “Grouped Projects” category (e.g. intersection improvement projects)
 - 120 candidates were removed
 - Reasons: locality request (e.g. not compatible with Comprehensive Plan), project status (e.g. completed), or lack of project information
- **Remaining candidate projects to evaluate: 300**

CANDIDATE PROJECTS NOT REFLECTED ON LIST



Additional Candidate Projects from Submission of Regional Priority Projects Round 2

Locality	Project Name	From	To	Category
Norfolk	I-264/Military Hwy Interchange	N/A	N/A	Interchange
Virginia Beach	I-264 Preferred Alternative	Independence Blvd	Rosemont Rd	Highway
Isle of Wight	Remaining portions of US 17 Corridor	End of Chuckatuck Creek Bridge	James River Bridge	Highway
Suffolk	Suffolk/ US 58 Bypass	Terminus west of SPSA landfill/ HR Executive Airport	US 460 Interchange	Highway

Potential Draft Recommendations from Congestion Management Process

Locality	Project Name	From	To	Category
Chesapeake	Battlefield	Johnstown Rd	I-64	Highway
Chesapeake	Military Hwy	Campostella Rd	Battlefield	Highway
Hampton	Mercury Blvd	Power Plant Pkwy	Armistead Ave	Highway
Norfolk	Hampton Blvd	Brambleton Ave	27th St	Highway
Virginia Beach	Indian River Rd	I-64	Centerville Tnpk	Highway

NEED ADDITIONAL DIRECTION PROJECTS



The following candidate projects require additional locality feedback

Locality	Project Name	From	To	Category	Existing Lanes	Proposed Lanes	Project Description	Additional Information Needed:
Multi-jurisdictional	Elizabeth River Ferry Expansion	Current Service Locations	ODU and Naval Station Norfolk	Transit	N/A	N/A	Expand ferry services to Old Dominion University and Naval Station Norfolk.	Norfolk and Portsmouth: Would you like to keep this project submission on the candidate projects list? HRT requested its removal.
Multi-jurisdictional	I-264 Widening	Portsmouth	Virginia Beach	Highway	8	10 or 12	Widen and reconfigure I-264 from 8 lanes to 10 lanes or 12 lanes (combination of General Purpose lanes and HOV/HOT lanes). Provide interchange improvements at every interchange.	Portsmouth: Do you want candidate project to start in Portsmouth?
Norfolk	Boush St/ Waterside Dr	St Pauls Blvd	Brambleton Ave	Highway	4	TBD	TBD	This corridor was classified as a freight bottleneck in the 2017 Regional Freight Study. Norfolk: Do you have any through capacity project recommendations?
Norfolk	Hampton Blvd	21st St	Little Creek Rd	Highway	4/6	TBD	TBD	This corridor was classified as a freight bottleneck in the 2017 Regional Freight Study. Norfolk: Do you have any through capacity project recommendations?
Norfolk	I-264 (Berkley Bridge)	I-464	Tidewater Dr	Highway	4	TBD	TBD	This corridor was classified as a freight bottleneck in the 2017 Regional Freight Study. Norfolk/VDOT: Do you have any through capacity project recommendations?
Portsmouth	VIG Interchange Study	N/A	N/A	Interchange	N/A	N/A	TBD	VPA: Please provide a project description for this submission.

NEXT STEPS



- Public Review
 - Proposing January 15 – February 12
- February TTAC
- February HRTPO Board
- Project Evaluation
 - Scenario Planning
 - Updated Project Prioritization Tool

RECOMMENDED ACTION



- Recommend TTAC approval of the draft 2045 L RTP Candidate Projects



Thank You!