

An aerial photograph of Providence, Rhode Island, showing the city skyline, the Providence River, and the Federal Hill area. A semi-transparent yellow rectangle is overlaid on the lower half of the image, containing text.

Rhode Island's

Long Range Transportation Plan and Bicycle Mobility Plan

State of Rhode Island – DOA
DIVISION of PLANNING

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Associate Director, Division of Planning, Department of Administration (DOA)

4 Functions of

Division of Planning



Transportation – Single Statewide MPO



Major Projects

State Transportation Improvement Program (STIP) – STIP FFY17-25

- \$5.2 billion over the next 9 years
- \$600 million-Transit; \$68 million/year
- \$120 million-TAP
- Updated Annually

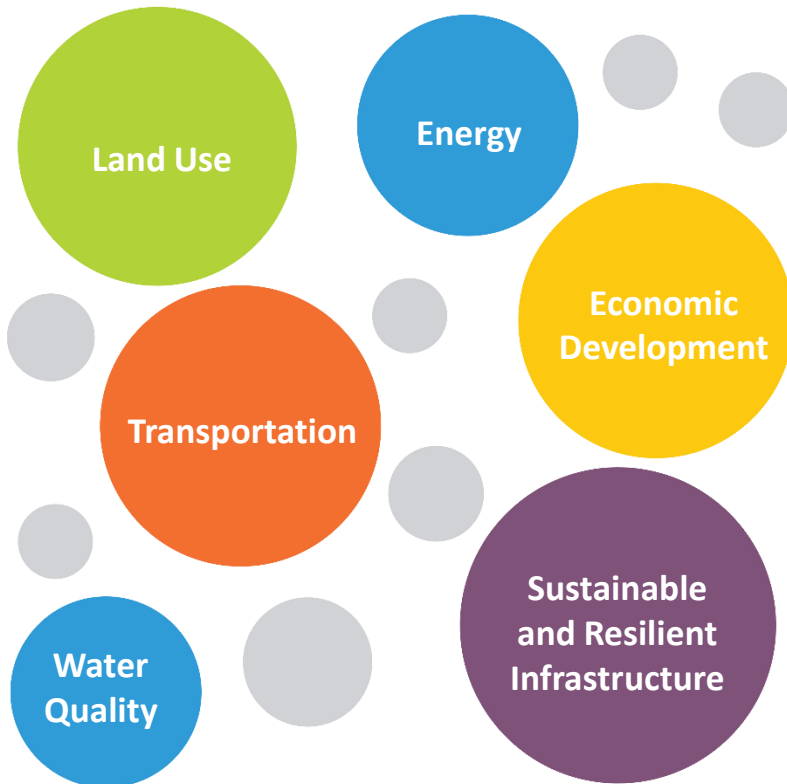
Freight & Goods Movement Plan-2016

494,000 jobs in RI;
approx. 130,000 (26% of all jobs)

Travel Demand Model

Long Range Transportation Plan

State Guide Plan



Major Projects

Water Quality Management Plan 2035

**Freight and Goods Movement Plan
2040**

Energy 2035

Open Space and Recreation Plan

RI Airport Corporation Systems Plan

Municipal Collaboration



Major Projects

Comprehensive Plan Review

- Bristol and New Shoreham-Approved
- 5 Plans – Currently Under Review

Update Zoning Codes – Technical Assistance

Encourage Active Transportation

Offer Workshops

- EPA Sustainable Communities Program
- Grow Smart RI

Water Resources Board



Major Projects

Water Quality Management Plan

Water Facilities Assistance Program

Water Allocation

Statewide Water Supply Management

Drought management



Background

Transportation Investments

2014

Transit Bond

\$ 35 million

Feb 2016

RhodeWorks

More than \$4.5 billion

Nov 2016

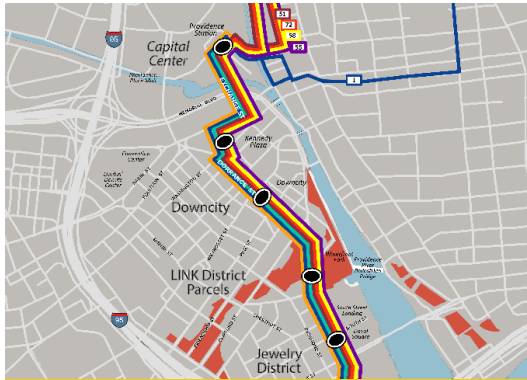
Green Economy Bond

\$10 million



Background

Upcoming Transportation Projects



**Downtown Transit
Connector**



**Route 6 and 10
Interchange**

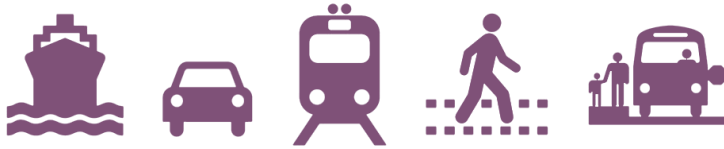


**New Pawtucket-Central Falls
Commuter Rail Station**



**Next-Generation
Transit Hub**

Long Range Transportation Plan (LRTP)



LRTP Planning Process

- < Data driven, with extensive public input
- < Broader goals:
 - Enhance Multimodal Transportation System – Cars, Transit, Bike and Pedestrians
 - Improve Regional Connectivity
 - Support Innovations in Technology
 - Improve Public Health
 - Increase Economic Development Opportunities
 - Effectively Address Energy Conservation
 - Incorporate Resiliency and Climate Change



Every 5 years

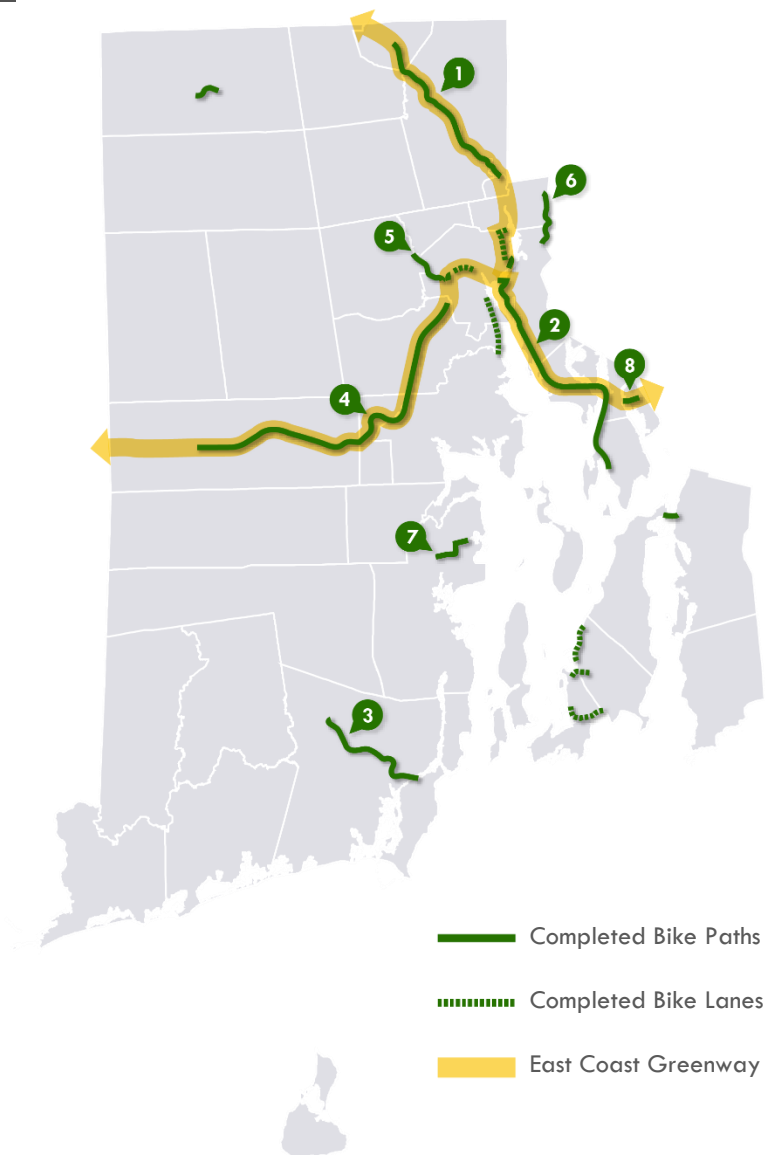
- 2008 LRTP
- 2012 LRTP Updated

FINAL PLAN

**Action-Oriented
&
Performance-Based**

Background

Existing Bike Paths

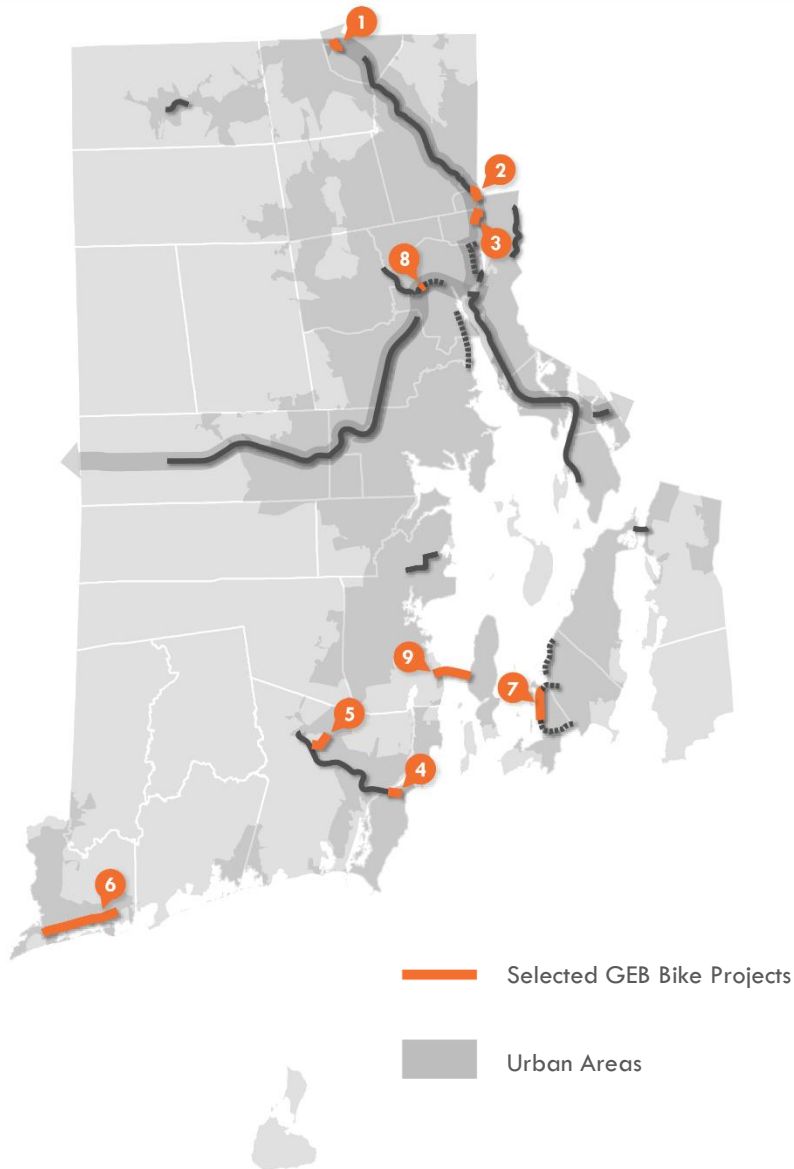


- 1 Blackstone River Bikeway – 11.6 miles
(Woonsocket to Cumberland)
- 2 East Bay Bike Path – 14.5 miles
(India Point to Independence Park in Bristol)
- 3 South County Bike Path – 7.8 miles
(Kingston Station to Narragansett Shoreline)
- 4 Washington Secondary Bike Path – 19 miles
(Cranston to Log Bridge Rd. W Coventry)
- 5 Fred Lippitt Woonasquatucket River – 5.7 miles
- 6 Ten Mile River Greenway – 3.5 miles
- 7 Quonset Bike Path – 2.5 miles
- 8 Warren Bike Path – 1 mile

Approximately **65 miles** of bike paths in RI
Many are former railroad corridors

Background

Green Economy Bond



\$10 million of the Green Economy Bond will fund **10 bikeway projects** to create over **10 new miles** of bike paths and improve safety and connectivity

- 1 Blackstone River Bikeway, Segment 8C
- 2 Blackstone River Bikeway, Segment 8B1
- 3 Blackstone River Bikeway, Segment 8A1
- 4 South County Bikeway, Segment 4A
- 5 URI/South County Bikeway Connector
- 6 Westerly Loop
- 7 Newport Secondary Rail – First Mile
- 8 Woonasquatucket/SanSouci Connector
- 9 Jamestown Bridge Ramps
- 10 Urban Bike Route Markings

Bicycle Mobility Plan (BMP)



BMP Planning Process

- < Bicycle count data, gap analysis and stakeholder input
- < Broader goals:
 - Advance Bicycle Mobility and Safety
 - Improve Network of On- and Off-road Bike Paths
 - Develop Bike-friendly Complete Streets
 - Enhance Comprehensive Statewide Bicycle Infrastructure
 - Increase Intermodal Connectivity for Destinations



STAND-ALONE PLAN

**Comprehensive Network
&
Future Projects and
Investments**

L RTP/BMP's

Primary Objectives



L RTP/BMP's

Scope of Work



LRTP/BMP's Partners



**ADVOCACY
GROUPS**



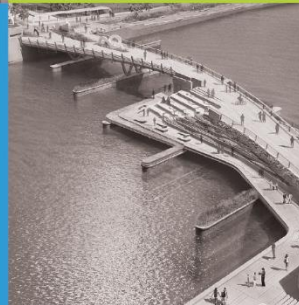
**CITIES
AND
TOWNS**



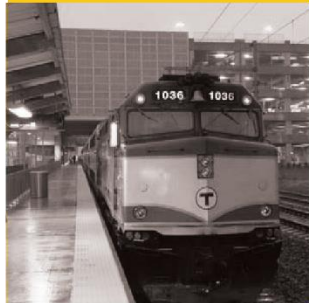
INDUSTRY



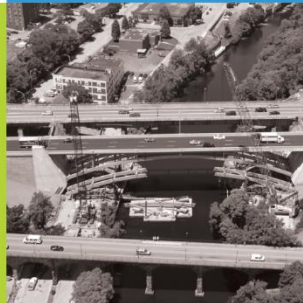
**DIVISION OF
PLANNING**



**FEDERAL
PARTNERS**



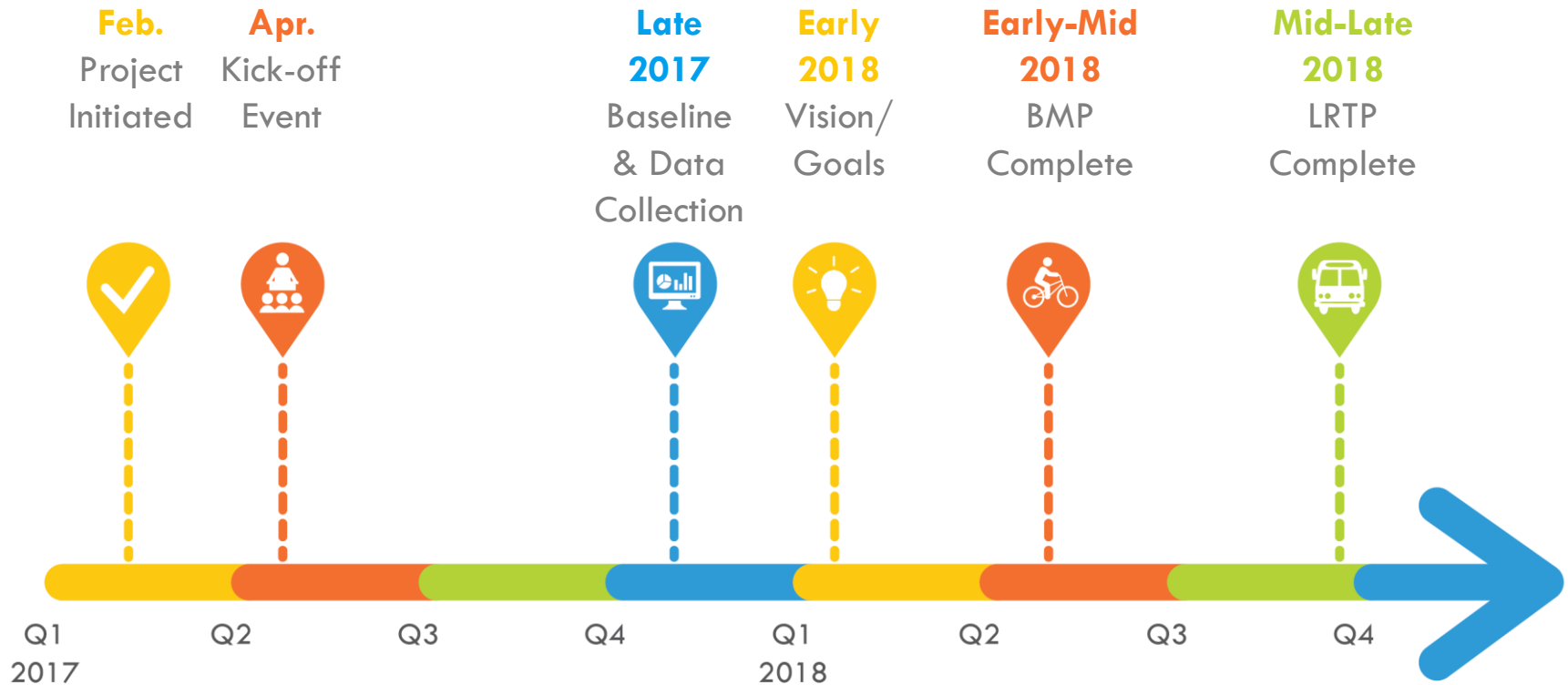
PUBLIC



**STATE
PARTNERS**



L RTP/BMP's Timeline





THANK YOU!

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