

# 2040 Vermont Long-Range Transportation Plan (LRTP)

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SENATE COMMITTEE ON TRANSPORTATION

FEBRUARY 5, 2019

DAVE PELLETIER, AOT POLICY & PLANNING SECTION

# Agenda

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1. LRTP Purpose and Context
2. Process and Approach
3. Vision, Goals, Strategies

# L RTP Purpose and Context

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1. Sets broad priorities for transportation decision-making and investments on 20-year horizon. Not a project list.
2. Addresses changes in federal policies; required by Title 23 U.S.C. Highways Sec. 135.
3. Updated periodically to ensure we are on the right track in terms of policies and investment priorities.





# Process and Approach

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Aimed for a focused, succinct document, well-aligned with Strategic Plan and other AOT docs

Utilized existing outreach channels to solicit public input – RPC partners

AOT Staff Stakeholder Group– AOT program managers and SMEs

External Stakeholder Group– State agencies, advocates, operators, planning & development agencies

## Summer 2017

Stakeholders Mtg #1  
and visit RPC  
Transportation Advisory  
Committees to review  
Draft Existing Conditions  
& Future Trends Report

## Winter 2018

Develop draft  
LRTP including  
goals,  
objectives, and  
strategies

## Summer 2018

Publish draft LRTP  
for comment and  
adopt upon  
completion

Stakeholders Mtg #2  
to review regional TAC  
input and develop  
LRTP themes and  
focus areas

## Fall 2017

Stakeholders Mtg #3 and  
visit RPC Transportation  
Advisory Committees to  
review Draft LRTP  
including goals, objectives,  
and strategies

## Spring 2018

# Vision, Goals and Strategies

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# 2040 LRTP Vision Statement

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“A safe, reliable and multimodal transportation system that supports economic growth, is affordable to use and operate, and serves vulnerable populations.”

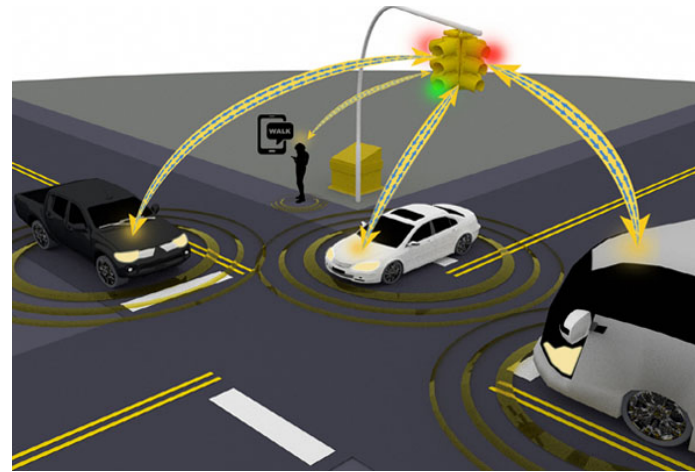


Goal 1: Improve safety and security across all modes






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VERMONT VTrans Flood Resilience Map


Select:




VT State



Headwaters White River



Whetstone Brook



North Branch Deerfield River

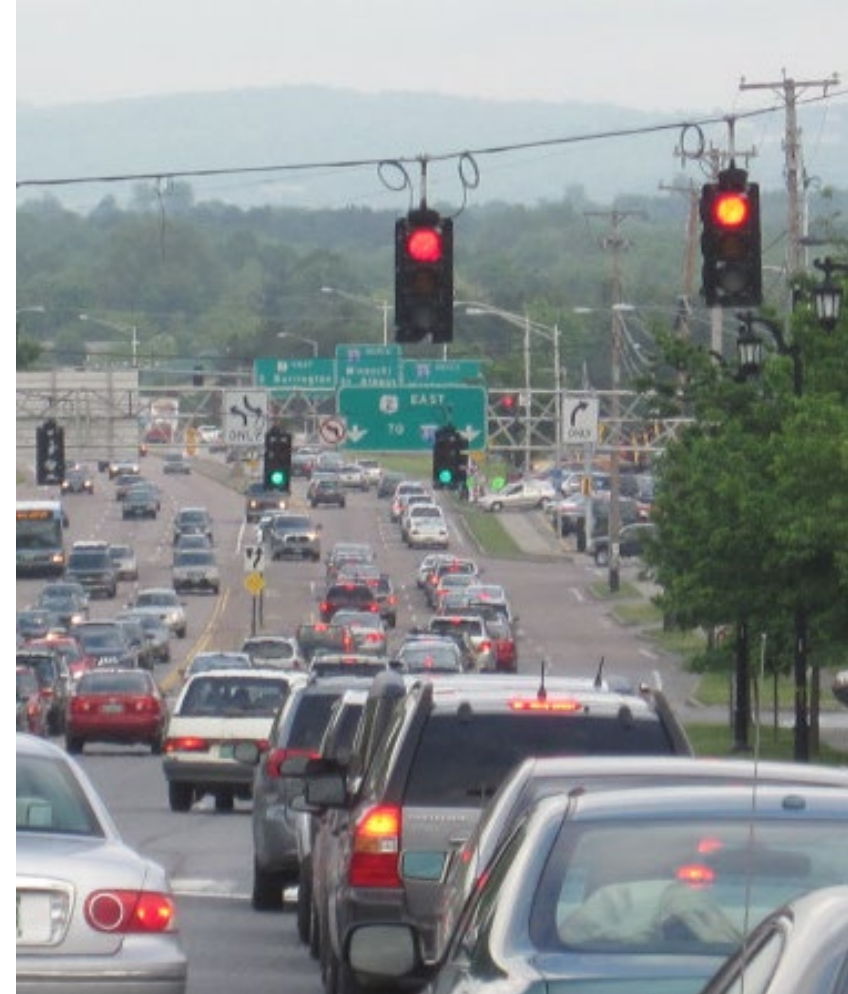
Welcome to the **VTrans Flood Resiliency App**. Use this planning tool for:

- prediction of road, bridge, and culvert **vulnerability** due to flood inundation, erosion, and deposition hazards
- **criticality** assessment - the importance of an asset to transportation network function and critical facility access
- **risk** rating - the combination of vulnerability consequences and asset importance
- initial prioritization of **mitigation** strategies to reduce hazards

This tool is for planning purposes only and findings must be confirmed in the field prior to seeking funding and initiating design.

[Download data \(ZIP file\)](#) [Help](#)

# Goal 1: Improve safety and security across all modes



Goal 2: Preserve and improve the condition and performance of the multimodal transportation system.

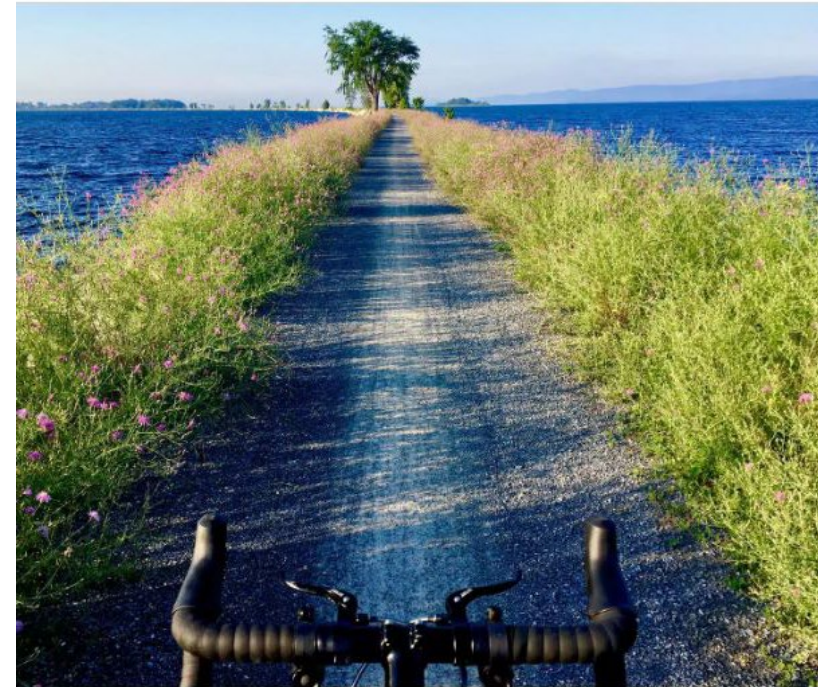


Goal 3: Provide mobility options and accessibility for all users of the system.



## Take a grand tour of New England – by bike

**Correction:** An earlier version of this story misidentified a photograph of Founders Bridge in Hartford, Conn., as the Charles River Bike Path in Boston. The story has been updated.



The Champlain Causeway in Vermont and other New England trails are connected to the 3,000-mile East Coast Greenway. (Island Line Images)

by Annie D.G. Kaplan



Goal 4: Leverage transportation investments to increase Vermont's economic vitality.

Goal 5: Practice environmental stewardship.





Goal 6: Support livable, healthy communities.

# Outreach feedback themes

Vulnerable users in highway safety- bicycle and pedestrian infrastructure = economic opportunity, promotes health, creates community

Emphasize recreation-related tourism (NEK, LVRT)

Consistent support for public transit and passenger rail

Observed improvement in road surface conditions and appreciation for district maintenance

Continue to focus on asset management and maintaining existing infrastructure

Address Connected and Autonomous Vehicles (CAV); DMV plays key role licensing, testing, enforcement

Emphasize information technology / ITS for system management



# Thank you

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Plan is available at: [www.vtrans.vermont.gov/planning/long-range-plan](http://www.vtrans.vermont.gov/planning/long-range-plan)

Dave Pelletier

Planning Coordinator

Vermont Agency of Transportation

[dave.pelletier@vermont.gov](mailto:dave.pelletier@vermont.gov)

802-595-9675