

Transportation Implementation Plan

Richmond Transportation Committee

6/4/2020

The Richmond Transportation Committee seeks to develop a town Transportation Implementation Plan with projects selected based on community input, feasibility studies and current cost estimates. The Transportation Implementation Plan will support the Town Plan and the regional plan and will promote public health and safety while seeking to avoid and minimize environmental impacts. The Transportation Committee will confirm the plan elements using a public process that encourages and incorporates participation from stakeholders and community members.

Items are not in priority order

- I. **Implement a “Complete Streets” program that encourages multi-modal transportation options such as walking and biking in addition to motor vehicle traffic.**
 - A. Improve pedestrian mobility along Bridge Street.
 - B. Improve safety for all users at the Bridge/Railroad/Jolina intersection.
 - C. Support sidewalks and bike paths or striping for cyclists and pedestrians on State and town road projects.
 - D. Implement a town policy that pedestrian crosswalks have safety lighting and illumination (when streetlights are not in place).
 - E. Work with VTrans to prioritize rebuilding Route 2 (Main Street) including sidewalks and bicycle/pedestrian accommodations, either on alignment or off alignment from East Main Street to Park & Ride and Riverside Commons.
 - F. Identify and bridge gaps in interconnectivity of trails and connectivity of trails with destinations such as the market or park and ride to support non-motorized means of travel.
 - G. Install bike storage lockers and electric-bike charging capability at key locations.
- II. **Improve safety and efficiency of public roads, bridges, paths, and all modes of transportation.**
 - H. Work with partner agencies and organizations to identify and test (e.g., through pop-up demonstrations or other means) best practices in bike and pedestrian safety.
 - I. Implement low-cost improvements such as better signage and road markings and improve signage for existing parking areas.
 - J. Develop design standards for signage and install signs for all public paths as needed throughout town.
 - K. Support Safe Routes to School and other bike/ped programs on town highways.
 - L. Work with VTrans to adjust the signaling at the Route 2/Bridge Street intersection to improve traffic flow and safety, and continue supporting policing and traffic management at this location during morning and evening busy times.
 - M. Encourage the town to require the Creamery parcel developer to conduct a traffic study of the Railroad Street, Bridge Street, Jolina Court intersection and address both vehicular access and pedestrian/bicycle safety strategies during the Act 250/master plan review process.

N. Improve safety with all multi-modal project implementations.

III. Increase the resilience of transportation infrastructure.

O. Support the Selectboard and Highway Department by finding opportunities to support more resilient transportation improvements.

IV. Encourage transportation policies and programs that reduce single-occupancy vehicle travel on town roads and support equity of mobility.

P. Support public and private efforts promoting alternatives to single-occupancy vehicle travel such as public transit, rapid transit buses, car-sharing and carpooling, ride sharing (“hitching post”), telecommuting, rail commuter station, local bus shuttle, flexible work schedules and school bus usage.

Q. Pursue partnerships with employers to subsidize shuttle and public transit.

R. Add/expand park and ride facilities in Richmond with access to public transit and encourage the same in neighboring towns.

S. Encourage smart growth development in village center, downtown, and near transit options.

T. Support social service transportation such as SSTA, Neighbor Rides and others for elderly, disabled, or other non-drivers.

U. Partner with Mount Mansfield Unified School District to explore the potential to use school buses to help meet community transportation needs.

V. Pursue energy-improvement related transportation projects.

V. Consider energy efficiency and alternative fuels when purchasing municipal vehicles, recognizing there may be limited options at this time for heavy duty vehicles and vehicles for first responders.

W. Identify and implement actions to reduce carbon footprint such as public transit, bike paths, sidewalks, infrastructure for electric vehicles and bikes (EV charging stations).

X. Support education and other efforts to reduce presence of idling vehicles.

VI. Improve economic vitality in Richmond village.

A. Ensure sufficient public parking for commercial and housing needs in Richmond village area

B. Improve access via public transportation to employment centers.