

Lamoille County Transportation Updates

Alec Jones, Transportation Planner (alec@lcpcvt.org)
Seth Jensen, Deputy Director (seth@lcpcvt.org)



Our Roads

- 909 Total Road miles in Lamoille.
- 15% are State Highway.
- 15% are paved Town roads.
- 70% are gravel Town roads.
- Nearly all roads are impacted by steep slopes or floodplain.
- No interstate highways.
- Most Towns have very small road crews and limited municipal staff.



Regional Priorities



Working with towns to implement bike/ped safety measures along State Highways in Village Centers.



Address congestion issues on VT-108 and in the Stowe Downtown.



Coordinate with public transit providers to grow services within Lamoille County.



Provide municipalities with data to help drive capital planning efforts.



Provide modelling, planning, and implementation for flood resiliency projects.



Work with State partners to link transportation design standards to the Act-181 mapping.



Continue assisting towns on annual grant applications and project management.



LCPC staff inspecting culverts on the LVRT

Pedestrian Safety Walk Audit of School St in Wolcott



Lamoille County Planning Commission's Regional Work

- Assist towns in collecting data for capital planning. (Road Erosion Inventories, Sidewalk Inventories, Traffic Studies, etc.)
- Hosting regional committees and working groups like the Transportation Advisory Committee and Road Foremen Network.
- Coordinating with State partners to continue work on the LVRT and other State led projects.
- Coordinate with the Vtrans District offices to assist with annual grant applications for municipalities.
- Coordinate with Smugglers Notch Partners.
- Work directly with Road Foremen and town staff to apply for grants and manage projects.



LAMOILLE COUNTY PLANNING COMMISSION

Public Transit

Work with both RCT and GMT on public transit planning.

Participate in both RCT and GMT Board of Directors meetings.

Helping coordinate the transfer of rural services from GMT to RCT in Stowe.

Co-host O&D committee meetings with NVDA.

Inventory bus stop locations in the county for RCT and GMT.

Flood Resiliency

VT-15 in Jeffersonville July 2023 Flood



- Assist towns in securing grants to implement stormwater practices along town roads.
- Work with towns to prioritize strengthening road segments within the floodplain.
- Work with towns and Vtrans to explore widening bridge spans to reduce backflow issues on the Lamoille River and other tributaries.
- Completed floodplain projects along the Lamoille River to help reduce impacts to transportation infrastructure.





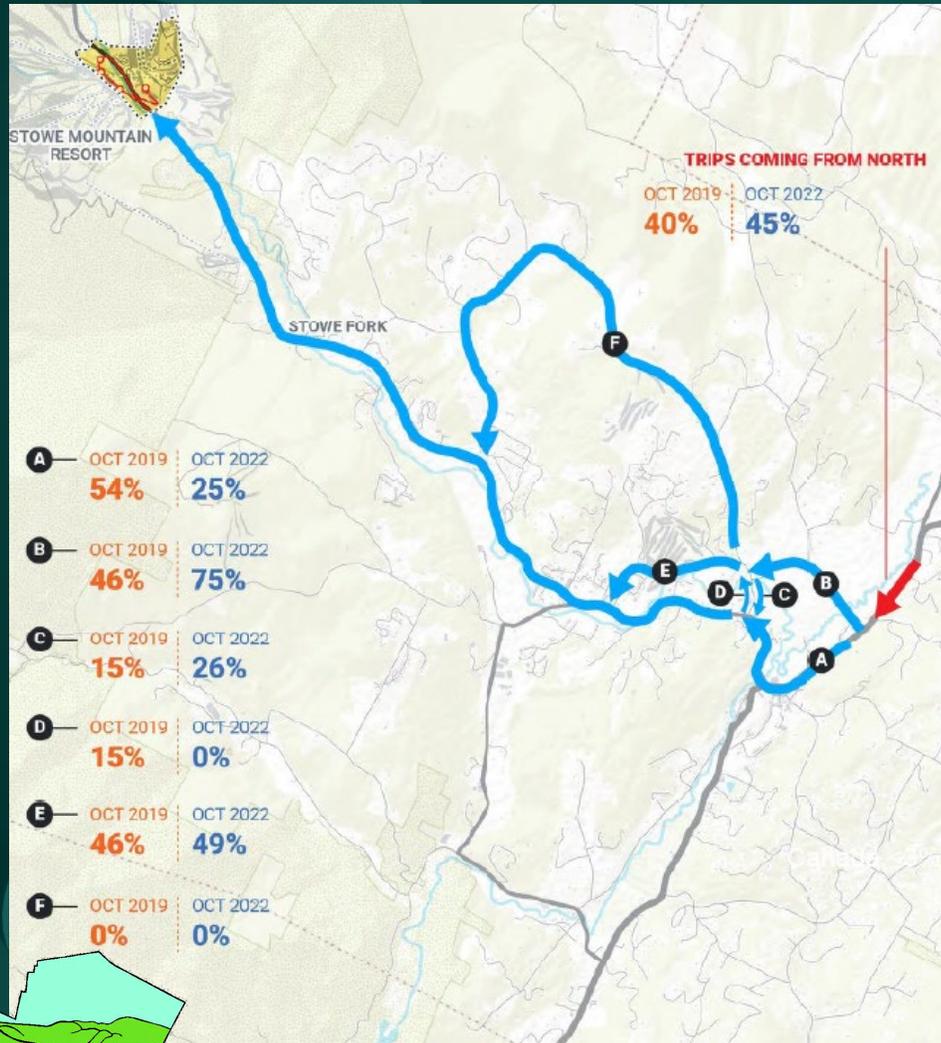
Smugglers Notch

- Completed the implementation of the stormwater and parking improvement project.
 - Removed bootleg parking.
 - Added new parking lots with proper stormwater drainage.
 - Replanted sensitive vegetated areas along VT-108.
- Worked with Vtrans and Smugglers notch partners on the chicane pilot project.
- Continue to coordinate planning efforts around Barnes Camp.



Stowe Congestion Study

- Stowe completed a congestion study to explore options to alleviate congestion in their Villages and VT-108. This study is of interest given that Stowe is a major economic and job center for the region.
- The Town coordinates closely with Vtrans and LCPC to target funding and discuss future options for the state highway to help implement projects that will reduce congestion in Stowe.
- This study provided many options for Stowe to consider in the short and long-term including intersection improvements, parking management, and alternate routes.
- This study is still in draft form and awaiting approval from the Stowe Selectboard.



Wolcott School Street Bridge Replacement

Replacing the temporary bridge that has been in place for 7 years.

Vtrans worked with LCPC and the town to expand the bridge span to reduce the bridges flood impact.

Coordinating with Vtrans and Wolcott on routing the new wastewater system along the bridge.

This new bridge will allow for safer pedestrian connections between School ST and the Wolcott Village Center.



Hyde Park LVRT Trailhead

Johnson LVRT Trailhead



Lamoille Valley Rail Trail

- Host regional LVRT Committees to coordinate planning efforts along the trail.
- Coordinate with Vtrans on trailhead projects, mapping, and culvert inventories.
- Collect information on interested businesses to incorporate them into the LVRT trail Friendly Business Program.
- Coordinate with Towns on applying for trailhead improvement grants through NBRC.
- Incorporate safe and reliable connections to the LVRT in municipal plans.