

**TMP CHECKLIST**

**Purpose:** To make a preliminary determination of whether the following issues are present or should be considered during project development through a more detailed TMP.

**Project Name and Number/PIN:**

Hinesburg – South Burlington STP PS25(8)

**Initial Project Significance Level** (as determined in Table 4): C – Not Significant

**Project Manager during Project Definition:**

Name: Matthew Bogaczyk, P.E. Date: 1/15/2024

**Modified or Approved by** (Project Manager at Preliminary Design for Significant Projects):

Name: Matthew Bogaczyk, P.E. Date: 7/2/2024

**Modified or Approved by** (Project Manager at PS&E for Significant Projects):

Name: Brandon Kipp, P.E. Date: 10/17/2024

**Project Description** (Location, Activity, Anticipated Duration): VT-116 starting near the Hinesburg / St. George town line and extending approximately 7.98 miles northerly to the southern approach of the intersection with US-2 in South Burlington. The project includes roadway resurfacing, signal equipment upgrades at Kennedy Drive, and other ancillary highway items, which is scheduled for 2025 construction.

	Yes	No	Poss	N/A	Comments
1. Does the project require a long-term (greater than 3 days) <sup>1</sup> lane or roadway/bridge closure?	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
2. Are there any restrictions or considerations regarding construction timeframes due to traffic concerns (e.g., time of day, site specific time of year limits)?	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	No lane closures on VT-116 between mile marker South Burlington 2.50 and the project terminus at US Route 2 shall be allowed between the hours of 7:00 a.m. and 6:00 p.m.
3. Can typical applications for traffic control be used? Are there any limitations to when typical applications can be used (time of year, times, days)?	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	Typical Applications that may be used include:  TA-10 Lane Closure on a Two-Lane Road Using Flaggers TA-24 Half Road Closure on the Far Side of an Intersection TA-25 Multiple Lane Closures at an Intersection

	Yes	No	Poss	N/A	Comments
4. Is there a sidewalk, pedestrian/bicycle lane, path, trail, or access that needs to be maintained during construction?	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	Various sidewalk connections within South Burlington. See TPAR.
5. Is a speed reduction proposed (consistent with state guidance)?	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
6. Will temporary roadways or additional width be needed on culverts, bridges, or shoulders to maintain traffic?	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
7. Will construction impact access to businesses?	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	South Burlington businesses with only access along Route 116 may experience short access closures during project.
8. Are there other projects (utility, district maintenance, construction, municipal) in the area that should be coordinated or avoided?	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	See additional narrative below.
9. Will/Can the traffic be reasonably detoured? If no or N/A, proceed to #10. If yes or possibly:	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	
a. Is the detour route roadway type equivalent to closed roadway?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
b. Is the local alternate detour route in good condition?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
c. Will the detour route have a detrimental impact on emergency vehicles, school buses, or other sensitive traffic?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
d. Are there load limit restrictions on the detour?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
e. Are there bridge/culvert width or height restrictions on the detour?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
f. Are modifications needed at intersections on detour/alternate routes?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
10. Will traffic signal timing need to be adjusted for the project (with or without a detour)?	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	Signal timing in South Burlington may need to be adjusted. New signal equipment to be installed at Kennedy Drive.
11. Are there truck facilities or routes that would be impacted by the project or by a detour (turning radii, weight restrictions, etc.)?	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
12. Are there special events or traffic generators (schools and bus routes, large employers, hospitals) that may be affected by the project and/or detour?	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	School bus route runs along the corridor in Shelburne. VT-116 is a north/south Principal Arterial connecting communities to the airport,

	Yes	No	Poss	N/A	Comments
					businesses, interstate, and places of work.
13. Will the emergency vehicle routing, mail delivery, school bus routes, or trash services be interrupted by the project (with or without a detour)?	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
14. Are there specific stakeholders to engage regarding the work zone impacts?	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	South Burlington businesses with only access along Route 116 may experience short access closures during project.
15. Does the project occur within a high crash location?	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	HCLs: Section No. 137 – Project improves signing at intersection but ultimately safety concerns will be addressed by project STP 021-1(36); Section No. 450 – Project improves signing at intersection. Further safety improvements include revising the geometry of the intersection which requires ROW and permitting beyond this project. Section No. 95 – Project improves signing at intersection and adds a left turn lane for Cheesefactory Road.
16. Are there other maintenance of traffic issues to consider? Specify.	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	

- MUTCD definition of long-term work is occupying a location more than 3 days.

**Additional Narrative for Projects with issues identified above:**

Contractor to coordinate project schedule, construction sign overlap, and construction activities with the following projects as applicable. St George-Williston STP CULV(159), St George-Williston STP PS26(7), S. Burlington STP SGNL(53), South Burlington Market Street at Hinesburg Road, South Burlington RAIZ(1), South Burlington STP BP17(9), South Burlington TAP TA18(7).