

## 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/PIN:** Colchester HES NH 5600(14) [12D046]

**Initial Project Significance Level** (as determined in Table 4): Significant

### Project Manager during Project Definition:

Name: Michael LaCroix Date: Sept. 28, 2012

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

Name: Michael LaCroix Date: July 20, 2020

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

Name: Michael LaCroix Date: May 10, 2024

### Project Description (Location, Activity, Anticipated Duration):

	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 checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	Generally speaking working in the roadway during daylight hours is prohibitively impactful to the traveling public.
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"/>	No restrictions on when TAs can be utilized.
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"/>	Paths under the overpasses built in Contract 1 need to be available whenever possible.
5. Is a speed reduction proposed (consistent with state guidance)?	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	SL 30 is posted. Observed speeds during C/1 work was less than 30.
6. Will temporary roadways or additional width be needed on culverts, bridges, or shoulders to maintain traffic?	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	During the construction of the slip ramps, widened areas to divert traffic to will be available.
7. Will construction impact access to businesses?	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	Most businesses on the corridor have multiple drives. Closing one for short periods

	Yes	No	Poss	N/A	Comments
					should have minimal impact to access.
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"/>	Exit 17, Winooski Main Street
9. Will/Can the traffic be reasonably detoured? If no or N/A, proceed to #10. If yes or possibly:	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	Nearest ways around: Route 127 through Mallett's Bay, Severance/Kellogg to Susie Wilson in Essex.
a. Is the detour route roadway type equivalent to closed roadway?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	n/a
b. Is the local alternate detour route in good condition?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	n/a
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"/>	n/a
d. Are there load limit restrictions on the detour?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	n/a
e. Are there bridge/culvert width or height restrictions on the detour?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	n/a
f. Are modifications needed at intersections on detour/alternate routes?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	n/a
10. Will traffic signal timing need to be adjusted for the project (with or without a detour)?	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	Miovision was installed during C/1 for remote modifications by TSMO staff as required.
11. Are there truck facilities or routes that would be impacted by the project or by a detour (turning radii, weight restrictions, etc.)?	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	Hercules Drive hosts a number of trucking facilities. Costco gets daily deliveries.
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"/>	Winooski School District, Watertown Hill, Hercules Drive, Costco, Several nearby hotels.
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"/>	Access to drives, mail, trash, transit and emergency vehicles will be maintained throughout construction.
14. Are there specific stakeholders to engage regarding the work zone impacts?	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	See public outreach plan and stakeholders list.
15. Does the project occur within a high crash location?	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	US Route 7 is a High Crash segment between Winooski city line and Mountain View Drive.

	Yes	No	Poss	N/A	Comments
16. Are there other maintenance of traffic issues to consider? Specify.	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	Phasing of work zones and lane closures against time-of-day working windows will be critical for mobility.

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

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

2. Nighttime work will be the dominate working window for activity. Off-roadway work will be allowed during daytime. AM and PM peaks are also to be avoided for work such as blasting of ledge which is required during daylight hours, except in emergency situations. Utility relocations will be restricted to the same working windows as the Prime and subcontractors.