HCM ANALYSIS REVIEW CHECKLIST

Wisconsin Department of Transportation (WisDOT)
DT1887   3/2019

	Date(s) Reviewed (m/d/yyyy)		
Project ID(s): Highway(s)/Intersection(s): Region:	1st Review	2nd Review	3rd Review

Lead Reviewer	Name:	Contact Information:

Lead Analyst	Name:	Contact Information:

TRAFFIC MODEL DESCRIPTION

Identify the model completion/revision date, the scope of the model, the analysis year(s), the analysis time period(s), and analysis tool/version

SUMMARY OF REVIEW

Traffic Analysis Tool/Version	Acceptability	Reviewer Comment(s):	Analyst Response(s):
	☐ ☐ ☐ Acceptable/ No Revision Required		
	☐ ☐ ☐ Conditionally Acceptable/ Minor Revision Required		
	☐ ☐ ☐ Unacceptable/ Major Revision Required		

Lane Geometry	Acceptability	Reviewer Comment(s):	Analyst Response(s):
	☐ ☐ ☐ Acceptable/ No Revision Required		
	☐ ☐ ☐ Conditionally Acceptable/ Minor Revision Required		
	☐ ☐ ☐ Unacceptable/ Major Revision Required		

Traffic Volumes, % Trucks, Peak Hour Factor (PHF)	Acceptability	Reviewer Comment(s):	Analyst Response(s):
	☐ ☐ ☐ Acceptable/ No Revision Required		
	☐ ☐ ☐ Conditionally Acceptable/ Minor Revision Required		
	☐ ☐ ☐ Unacceptable/ Major Revision Required		

SUMMARY OF REVIEW *(continued)*

Signal Parameters (Including RTOR)	Acceptability	Reviewer Comment(s):	Analyst Response(s):
	☐ ☐ ☐ Acceptable/ No Revision Required		
	☐ ☐ ☐ Conditionally Acceptable/ Minor Revision Required		
	☐ ☐ ☐ Unacceptable/ Major Revision Required		

Stop Control/ Roundabout Parameters	Acceptability	Reviewer Comment(s):	Analyst Response(s):
	☐ ☐ ☐ Acceptable/ No Revision Required		
	☐ ☐ ☐ Conditionally Acceptable/ Minor Revision Required		
	☐ ☐ ☐ Unacceptable/ Major Revision Required		

Freeway/ Highway Parameters	Acceptability	Reviewer Comment(s):	Analyst Response(s):
	☐ ☐ ☐ Acceptable/ No Revision Required		
	☐ ☐ ☐ Conditionally Acceptable/ Minor Revision Required		
	☐ ☐ ☐ Unacceptable/ Major Revision Required		

Other:	Acceptability	Reviewer Comment(s):	Analyst Response(s):
	☐ ☐ ☐ Acceptable/ No Revision Required		
	☐ ☐ ☐ Conditionally Acceptable/ Minor Revision Required		
	☐ ☐ ☐ Unacceptable/ Major Revision Required		

Overall Model	Acceptability	Reviewer Comment(s):	Analyst Response(s):
	☐ ☐ ☐ Acceptable/ No Revision Required		
	☐ ☐ ☐ Conditionally Acceptable/ Minor Revision Required		
	☐ ☐ ☐ Unacceptable/ Major Revision Required		