

Traffic Investigations

DEFINITION

A traffic investigation is a process involving data gathering, analysis, alternative evaluation and recommendations that may result in improvements addressing the traffic safety and/or operational deficiency that initiated the investigation.

WHY?

Traffic investigations include monitoring activities, ADA requirements, responses to citizen complaints, as well as intradepartmental or intergovernmental inquiries, which identify potential safety and/or operational deficiencies on the state highway system and recommending improvements.

THREE CATEGORIES OF TRAFFIC INVESTIGATIONS

1. Investigations generated by monitoring systems:
 - Table C (all & wet)
 - Wrong Way
 - Median barrier
 - 2 & 3 lane cross centerline
 - Run off road to the right
 - Any further monitoring programs
2. Investigations generated by ADA complaints required by the American with Disabilities Act of 1990
3. Other traffic investigations that address the safety and/or operation of the state highway facility. Investigations may include but not limited to:
 - Clean-up Roadside Environment (CURE)
 - Shoulder and Centerline Rumble Strips
 - School Zone Signals
 - New/Upgrade Metal Beam Guardrail
 - New/Upgrade Crash Cushions
 - New/Upgrade Guardrail Transitions and End Treatments
 - Rockfall Mitigation
 - Glare Screen
 - Overcrossing Pedestrian Fencing
 - Median Barrier Upgrade Projects
 - Highway Congestion
 - Intersection Delay and Traffic Control Issues at Locations Where Highways or Ramps Intersect Local Streets
 - Insufficient Truck-turning Radius at Intersections
 - Sight Distance and Alignment Issues on Vertical and Horizontal Curves
 - Parking Issues