

New 2009 PennDOT TIS Guidelines



In February 2009 PennDOT issued new Transportation Impact Study (TIS) guidelines used in the Highway Occupancy Permits (HOP) prepared for new and modified driveways and local roads. The revisions are meant to create a positive effect on development by encouraging other modes of transportation, providing flexibility in design, encouraging redevelopment, linking local municipalities and the land development process to the HOP program, as well as providing a document that will promote consistency throughout the Commonwealth at the District level.

POLICIES AND PROCEDURES FOR TRANSPORTATION IMPACT STUDIES

Related to Highway Occupancy Permits

Pennsylvania Department of Transportation
Bureau of Highway Safety and Traffic Engineering

Here are some of the significant changes with the new TIS guidelines:

- Mitigation improvements are based on the overall level of service (LOS) at an intersection rather than each individual movement or approach.
- The design year is now 5 years and not 10 years after opening. The opening year is now defined as full build out of the development. For phased developments, the determination of the opening year is when all phases will be completed.
- Incorporate PennDOT's new Smart Growth Guidebook which determines the ideal roadway design given the surrounding land use environment, community and financial resources.
- Requires that the standard HOP application form be submitted with the TIS to track timely delivery.
- Provides for mitigation improvements conditions that are marginal and significant and a condition when a level of service design waiver applies.

In today's complex and rapidly changing environment, traffic is one of the critical elements during the early phases of a project. When access to a state road is required, the new PennDOT TIS Guidelines are an integral step in the HOP process. Having the experience and understanding of the TIS and HOP requirements is critical to a project being successful.

Transportation Resource Group, Inc. (TRG), a premier transportation engineering and planning firm, has been providing comprehensive transportation engineering and planning services for 20 years and is your expert when it comes to the new PennDOT TIS guidelines. TRG has prepared over 1,000 transportation impact studies, 250 HOP's and attended numerous workshops reviewing the new guidelines and requirements. Our team of professional engineers and planners, and support personnel has the knowledge and understanding of these new guidelines, which will allow for fast tracking through the HOP process. TRG is the proven expert to guide you through this new process.

Please contact us to discuss the new 2009 PennDOT TIS guidelines and learn how TRG can help you with your next project or any of your transportation engineering and planning needs. Also, visit our website at www.consulttrg.com to view all of our transportation engineering and planning services we offer.



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