**District 6 Traffic Impact Study (TIS) Frequently Asked Questions**

**What is a Traffic Impact Study (TIS)?**
- TISs are intended to assist developers and transportation agencies in determining the need for any improvements to the adjacent and nearby transportation system in order to maintain a satisfactory level of service, an acceptable level of safety and the appropriate acceptable level of safety and the appropriate access provisions for a proposed development.\(^1\)

**When do proposed developments need to complete a TIS?**
- A Traffic Impact Study (TIS) is required by *Idaho Administrative Code (IDAPA) 39.03.42* for any new or expanded development that at full buildout meets or exceeds any of the below described thresholds and is requesting a direct connection to the State highway system. District 3 will apply these same TIS requirement thresholds to any development within the above described area of interest.
  - Any development within two (2) mile connection to the State highway system; that
  - Generates 100 or more peak hour trips or more new trips during the peak hour; or
  - The new volume of trips will equal or exceed one thousand (1000) vehicles per day; or
  - Meets or exceeds the following land use threshold values; or
  - Connects to a public road / State highway intersection with known safety, capacity and/or congestion concerns.
- Developments not meeting any of the above thresholds at full buildout will be asked to provide some or all the following data and analysis.
  - Trip generation numbers

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\(^{1}\) Institute of Transportation Engineers (2010). *Transportation Impact Analysis for Site Development.*
Quick Reference

- Trip Distribution Percentage Diagram (request from COMPASS if in Ada or Canyon County)
- Intersection site traffic turning volumes
- Left and right turn lane warrants
- Vehicle turning movement diagrams

❖ If a TIS is required, what are the steps in getting ITD’s approval on a proposed development?
  - Submit a TIS scope of work. Applicants are encouraged to work with ITD.
  - Submit applicable Right-of-Way encroachment permit applications (ITD Form 2019 for approaches & ITD Form 2110 for utilities). *Permit applications must be submitted to ITD prior to, or in junction with, submitting a Traffic Impact Study for review. The Department will not process a TIS unless a permit application has been submitted.*
  - Submit completed Traffic Impact Study (TIS) to ITD for review & approval.
  - ITD will complete a review of the proposed development’s TIS and respond with either a request for revisions or clarification, Development Condition Memo listing any recommended or required improvements or mitigations, or an TIS acceptance letter.

❖ Where should requests be submitted to?
  - Permit & Scope of Work and Traffic Impact Studies: JR.Grotjohn@itd.idaho.gov