

Development Application

Transportation Impact and Mitigation Analysis Submittal Information



Purpose:

The purpose of the information document is to assist applicants and City Staff determine what Transportation Impact and Mitigation Analysis information will be required with a Development Application to demonstrate compliance with the Scottsdale Revised City Code and the Design Standards and Policies Manual. This is a guide. Final determination will be provided by City Staff on the application checklist. Additional information may be required upon review of a formal application.

The detailed guidelines for the preparation of the analysis are contained in Chapter 5-1, Transportation Impact Studies, of the City's *Design Standards and Policies Manual*. For additional information about the analysis requirements, contact Traffic Engineering staff at 480-312-7645.

Category 1 Study:

- Site Plan
- Adjacent Street Volumes
- Trip Generation Comparison – Proposed development plan vs. existing development, previously approved development plan, and allowed development under current zoning (all that are applicable).

Category 2 Study:

- Site Plan
- Adjacent Street Volumes
- Collision History
- Trip Generation Comparison – Proposed development plan vs. existing development, previously approved development plan (if applicable), and allowed development under current zoning.
- Traffic Impact Analysis – Analysis of on-site circulation, site driveways, roadway segments and major intersections located adjacent to the site; signalized intersections located within one mile of the site.

Category 3 Study:

- Site Plan
- Adjacent Street Volumes
- Collision History
- Trip Generation Comparison – Proposed development plan vs. existing development, previously approved development plan (if applicable), and allowed development under current zoning.
- Traffic Impact Analysis – Analysis of on-site circulation, site driveways, roadway segments and major intersections located adjacent to the site; signalized intersections located within one mile of the site.
- Additional issues to be addressed by the analysis:
 - Need for right-turn deceleration lanes.
 - Traffic signal warrant analysis.
 - Pedestrian and bicycle access to site.
 - Proposed driveway locations; conflicts with existing intersections.
 - Left turn storage for site driveways or at nearby intersections.
 - Impacts on adjacent residential neighborhood streets.
 - Other:

Planning and Development Services