

FLOWCHARTS AND CHECKLISTS
CHECKLIST 9-J

TRAFFIC IMPACT ANALYSIS (TIA) CHECKLIST

Highlands County Engineering Department

The following table provides a checklist for formatting a Traffic Impact Analysis (TIA).

This information is found in the Format of a TIA, Section 01.501.

Paragraph	Requirement	Included
A	<u>Letter of transmittal</u>	<input type="checkbox"/>
B	<u>Title Page</u>	<input type="checkbox"/>
C	<u>Table of Contents</u> <ul style="list-style-type: none"> ✓ Sections ✓ List of Figures ✓ List of Tables ✓ List of Appendices 	<input type="checkbox"/>
D	<u>Introduction</u> <ul style="list-style-type: none"> ✓ Description and location ✓ Current and proposed zoning ✓ Size of the project ✓ Summary of the methodologies agreed to in the Pre-Application Conference 	<input type="checkbox"/>
E	<u>Description of existing level of service conditions for the peak hour</u> <ul style="list-style-type: none"> ✓ Existing Traffic Volumes ✓ Roadway characteristics for all segments in study area 	<input type="checkbox"/>
F	<u>Description of peak hour future conditions</u> <ul style="list-style-type: none"> ✓ Calculations for Background Traffic Growth and Future Traffic ✓ Trip Generation Estimate ✓ Percent new trips and internal capture estimates ✓ Traffic distribution and assignment methodology ✓ Area of influence ✓ Impacted segments traffic volumes ✓ Peak hour analysis conditions ✓ Intersection analysis ✓ Facility analysis 	<input type="checkbox"/>
G	<u>Roadway needs</u>	<input type="checkbox"/>
H	<u>Internal site circulation and access needs</u>	<input type="checkbox"/>
I	<u>Appendix</u> <ul style="list-style-type: none"> ✓ Traffic count data ✓ Trip generation with internal and adjacent street capture worksheets ✓ Trip distribution and assignment worksheets ✓ Intersection capacity analysis worksheets ✓ Link capacity analysis worksheets ✓ Computerized modeling documentation and, ✓ Any other relevant analysis worksheets 	<input type="checkbox"/>