
MEETING DATE: **June 18, 2012**

SUBJECT: **Donald N. Pearce**
 Maricopa, AZ

TRANSPORTATION COMMENTS

City Engineer - Transportation Manager, Chris Salas 520-316-6944
chris.salas@maricopa-az.gov

The City of Maricopa requires that a Traffic Impact Analysis be completed if more than 100 peak hour trips are generated. If the development has less than 100 trips during peak hours a Traffic Impact Statement will suffice. This letter has been prepared to satisfy the City requirements for new development that generates less than 100 trips during peak hours. Staff has determined that the development will generate less than 100 peak hour trips and has referenced the ITE manuals. The proposed project is a fire station that will incorporate a meeting room that can be used by the community. This meeting room will function as a small recreational community center when not in use by the Fire Department. The ITE Trip Generation does not exist for a fire station. It is likely fire stations will generate relatively few trips, and depending on shift changes may not generate any trips during the peak hour. The fire station trip generation is assumed to be negligible. The table below illustrates the total projected traffic.



Land Use	Sq. Feet	LUC	Average	Total	AM	AM	PM	PM
			Rate	trips	Peak	Peak	Peak	Peak
					Rate	Trips	Rate	Trips
Recreational Community Center	1460	495	22.88	33.4	2.69	3.9	2.39	3.5
Total				33.4		3.9		3.5

Christopher A. Salas

City Engineer - Transportation Manager

