

SWC Rose Coral Avenue and Tonopah Drive

Proposed 29 unit residential development.

Traffic produced by proposed development:

Proposed Use	DESCRIPTION	#UNIT	RATE/ UNIT	TOTAL
Average Daily Traffic (ADT)	SINGLE FAMILY DETACHED [DU]	29	9.44	274
AM Peak Hour			0.74	21
PM Peak Hour			0.99	29

Existing traffic on all nearby streets:

Tonopah Drive

Average Daily Traffic (ADT)	7,694
PM Peak Hour <i>(heaviest 60 minutes)</i>	616

Vegas Drive

Average Daily Traffic (ADT)	16,104
PM Peak Hour <i>(heaviest 60 minutes)</i>	1,288

Traffic Capacity of adjacent streets:

	Adjacent street ADT Capacity
Tonopah Drive	16,380
Vegas Drive	33,800

This project will add approximately 274 trips per day on Tonopah Dr., Rose Coral Ave. and Vegas Dr. Currently, Tonopah is at about 47 percent of capacity and Vegas is at about 48 percent of capacity. With this project, Tonopah is expected to be at about 49 percent of capacity and Vegas to remain unchanged. Counts are not available for Rose Coral, but it is believed to be under capacity

Based on Peak Hour use, this development will add about 29 vehicles in the peak hour, or about one every two minutes.

Note that this report assumes all traffic from this development uses all named streets.