

SWC Flight Range Avenue and Kettle Ridge Drive

Proposed 82 unit single family subdivision.

Traffic produced by proposed development:

Proposed Use	DESCRIPTION	#UNIT	RATE/# UNIT	TOTAL
Average Daily Traffic (ADT)	SINGLE FAMILY DETACHED [DU]	82	9.43	<b>773</b>
AM Peak Hour			0.70	<b>57</b>
PM Peak Hour			0.94	<b>77</b>

(heaviest 60 minutes)

Traffic Capacity of adjacent streets:

Adjacent street ADT Capacity	
Flight Range Avenue	12,480
Kettle Ridge Drive	30,540

This project will add approximately 773 trips per day on Flight Range Ave. and Kettle Ridge Dr. Counts are not available for these streets, but they are believed to be under capacity.

Based on Peak Hour use, this development will add into the area roughly 77 additional peak hour trips, or about five every four minutes.

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