

June 14, 2022

Matthew Fagan
MATTHEW FAGAN CONSULTING SERVICES, INC.
42011 Avenida Vista Ladera
Temecula, CA 92591

**Subject: Tract 37450 Garbani South Vehicles Miles Traveled Screening Analysis,
City of Menifee, CA**

Dear Mr. Fagan:

A. Introduction

RK ENGINEERING GROUP, INC. (RK) is pleased to provide this Vehicle Miles Traveled (VMT) screening analysis for the proposed Tract 37450 Garbani South project. The project site is located near the southwest corner of Garbani Road and Sherman Road, in the City of Menifee.

The City of Menifee has adopted the *City of Menifee Traffic Impact Analysis Guidelines for Vehicles Miles Traveled (VMT), June 2020* (VMT Guidelines) which establish uniform analysis methodology and thresholds of significance for determining VMT impacts under the California Environmental Quality Act (CEQA).

Pursuant to the City of Menifee Guidelines, the proposed project is located in a Low VMT Area and may be presumed to have a less than significant impact to VMT without the need for detailed VMT assessment.

B. Project Description

The proposed project consists of a tentative tract map (TTM) that would allow for the construction and operation of 33 single family homes.

The project site is currently vacant.

C. Low VMT Area Screening

The City’s VMT Guidelines indicate that residential projects located within a low VMT-generating area may be presumed to have a less than significant impact absent substantial evidence to the contrary, and if the project would not significantly alter the existing built environment in such a way as to increase the rate of length of vehicle trips.

To identify if the project is in a low VMT-generating area, the latest Western Riverside Council of Governments (WRCOG) VMT Impact Screening Tool has been used.

The results of the VMT screening analysis are summarized in Table 1.

Table 1
VMT Screening Analysis¹

Project TAZ	Baseline Year	VMT/Service Population
1068	2022	30.9
VMT Threshold of Significance (County Future Buildout)		33.6
Potentially Significant Impact? (Yes/No)		No

¹. Western Riverside Council of Governments. WRCOG VMT Screening Tool. Website: <https://fehrandpeers.maps.arcgis.com/apps/webappviewer/index.html?id=4e34ad3196464c8086c881189237b25c>
Accessed: June 2022.

Based on the results of WRCOG VMT Screening Tool, the proposed project’s TAZ VMT is calculated to be 30.9 VMT per service population. Since the project’s TAZ VMT is less than the County of Riverside Future Buildout VMT per service population, the proposed project satisfies the Low VMT Area Screening procedure.

The project may be presumed to have a less than significant impact to VMT.

E. Conclusions

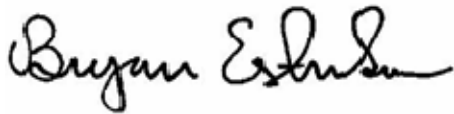
RK Engineering Group, Inc. has completed this Vehicle Miles Traveled (VMT) Screening Analysis for the proposed TTM 20471 residential project.

Based on the City of Menifee VMT Guidelines and the WRCOG VMT Screening Tool, the proposed project is located in a Low VMT Area Screening and may be presumed to have a less than significant impact to VMT under CEQA. Therefore, no additional VMT analysis should be required.

RK Engineering Group, Inc. appreciates this opportunity to assist MATTHEW FAGAN CONSULTING SERVICES, INC with this project. If you have any questions regarding this study, please do not hesitate to contact us at (949) 474-0809.

Sincerely,

RK ENGINEERING GROUP, INC.



Bryan Estrada, AICP
Principal

Attachments:

Attachment A

WRCOG VMT Screening Tool Printout

WRCOG VMT Tool Powered by Fehr & Peers User's Guide

Find address or place

Complete #1-4, Then Click "Run"

Input Output

#1. Zoom in on the map to your project location so parcels appear on map. Next, select "Parcels" from the drop-down. Then click the black square next to the drop-down so you can select the parcel(s) for your project by drawing a simple rectangle over the parcel(s) you need.*

Parcels (Zoom in to view)

#2. Select the VMT Metric. Note each jurisdiction may have adopted a different metric by which they measure VMT. Please consult with the jurisdiction to verify which metric to use for your analysis.*

OD VMT Per Service Population

#3. Select the Baseline Year. The year available for analysis are from 2018 to 2045.*

2022

#4. Select the Threshold (% reduction from baseline year). Note each jurisdiction may have adopted a different metric by which they measure VMT. Please consult with the jurisdiction to verify which metric to use for your analysis.*

Below County Future Buildout (0%)

[Help](#)

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OBJECTID	1
Assessor Parcel Number (APN)	360350004
Traffic Analysis Zone (TAZ)	1068
Community Region	MENIFEE
Inside a Transit Priority Area (TPA)	No
TAZ VMT	30.9
Jurisdiction VMT	33.6
% Difference	-7.97%
VMT Metric	OD VMT Per Service Population
Threshold	33.6
Zoom to	

3009
-117.178 33.654 Degrees

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