

December 13, 2024

Ruben Hovanesian, Traffic Engineering Manager
City of Fontana
8353 Sierra Avenue,
Fontana, CA 92335

Subject: Walnut Street and Highland Avenue Residential, City of Fontana - Vehicle Miles Traveled Screening Analysis

Dear Ruben,

Translutions, Inc. (Translutions) is pleased to provide this letter discussing the vehicle miles traveled (VMT) screening analysis for the proposed Walnut Street and Highland Avenue residential project. The proposed project site is located between Walnut Street and Highland Avenue and west of Almeria Avenue in the City of Fontana, California. The project includes residential townhomes and condominiums.

The City of Fontana has guidelines for Vehicle Miles Traveled and are included in the City of Fontana's *Traffic Impact Analysis Guidelines for Vehicle Miles Traveled and Level of Service Assessment*, October 21, 2020. These guidelines include thresholds of significance, and screening criteria for VMT. The VMT screening analysis has been developed consistent with the City's VMT guidelines.

VMT SCREENING ANALYSIS

The City VMT guidelines include screening criteria and thresholds of significance for development projects. The screening criteria enables a variety of projects to be screened out of complicated VMT analyses and therefore a less-than-significant VMT impact. The conditions of land developments to be screened out of a full VMT analysis include transit priority areas, low-VMT areas, low project type, and project net daily trips less than 500 ADT. The project screens out of a VMT analysis based on the low-VMT screening. The low-VMT screening analysis is described below.

Residential Projects Located in Low VMT Areas

Residential and office projects located within a low-VMT generating area may be presumed to have a less than significant impact absent substantial evidence to the contrary. To identify if the project is in a low-VMT generating area, the SBCTA VMT screening tool was used to compare the existing VMT within the TAZ to the appropriate threshold identified in Section 13.0 of the VMT guidelines. The guidelines indicate that a project would have a significant project-generated VMT impact if the baseline VMT per service population exceeds 15% below the baseline County of San Bernardino VMT per service population.

Figure 1 illustrates the SBCTA VMT screening tool and shows that the TAZ VMT is 24.48 miles. The County baseline VMT is 32.7 miles. The TAZ VMT is 25.04% less than the County VMT and therefore, does not exceed the City's threshold. Based on the City's VMT guidelines, the project is presumed to have a less than significant impact on VMT based on this screening criteria.

We hope you will find this information helpful. Please let me know whether the City has any comments on the VMT screening analysis. I can be reached at (949) 656-3131 or by email at sandipan@translutions.com.

Sincerely,

translutions, Inc.


Sandipan Bhattacharjee, P.E., T.E., AICP, ENV SP
Principal



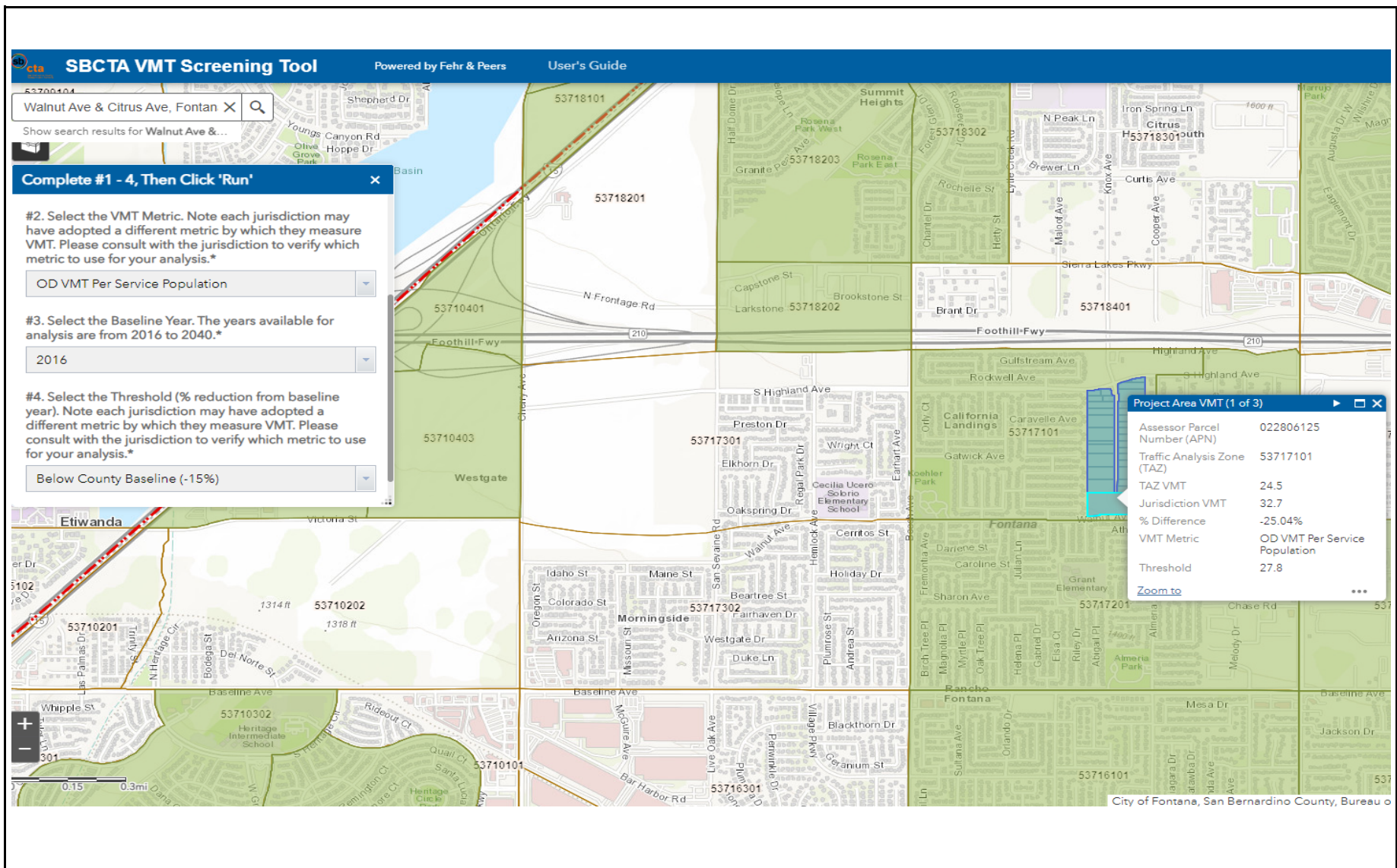


FIGURE 1

Foothill Boulevard and Maple Avenue SBCTA Low VMT Area Screening