

### STEP 1

1. Enter project name
2. Enter project address in this format: XXXX Street Name, Agoura Hills, CA XXXXX
3. Do not edit TAZ or project context/setting fields
4. Use existing year for analysis year

### STEP 2

1. Select VMT Land Use Type from drop down menu
2. Select Trip Gen Land Use from drop down menu
3. For residential land uses, enter the number of dwelling units. For non-residential land uses, enter the number of employees based on ITE employee rate information, if available.

### STEP 3

Check box of screening criterion that apply to the project  
If screening criteria applies, no further analysis needed

### STEP 4

Click calculate

## VMT CALCULATOR (Draft Version)

### STEP 1 PROJECT INFORMATION

Project Name	
Address	0451 Forest Cove Ln, Agoura Hills, CA 91301
TAZ	20215000
Project Context/Setting	Suburban Center

### ANALYSIS YEAR

Analysis Year	2020
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### LAND USE INFORMATION

VMT Land Use Type	Retail
Trip Gen Land Use Type	820   Shopping Center
	Accepted: Common Land Use
Employee(s)	

### STEP 2

### PRESUMPTIONS OF LESS THAN SIGNIFICANT IMPACT

Affordable Housing  
 Within a 1/2 mile of Major Transit Stop  
 Local Retail (<50,000 Sq Ft)  
 Less than 110 Trips per Day

### STEP 3

### STEP 4

CALCULATE



### STEP 5

This step does not involve any data entry. Cells and graph will populate after Step 4  
 5a. contains the VMT for the project before mitigation  
 5b. contains the VMT reduced as a result of mitigation. These values will be "0.0" after the initial calculation.  
 5c. contains the VMT for the project after mitigation with TDMs  
 5d. indicates the significant threshold and if the project triggers a significant impact

### STEP 6

TDMs may be applied as part of the project or as mitigation.  
 If Step 5d indicates the project will have a significant impact, TDMs should be applied.

1. First, select a strategy to be part of the project. There are seven parent strategies (parking, transit, communication, strategies, shared mobility, bicycle, and neighborhood enhancement). See the "TDM" tab of the workbook for TDM descriptions.

### STEP 5

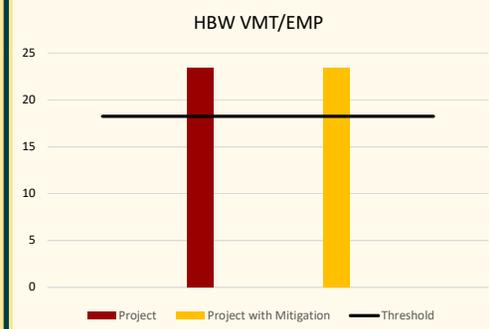
#### TRANSPORTATION SIGNIFICANCE

	5a PROJECT	5b REDUCTIONS	PROJ. WITH MITIGATION
HBW VMT/EMP	23.4	0.0	23.4
Daily HBW VMT	23.4	0.0	23.4
ITE Daily Trips Gen	18.0	0.0	18.0

5c

Regional Average (HBW VMT/EMP)	21.47
Threshold (85% of Regional Avg)	18.25
Significant Impact?	Yes

5d



### AIR QUALITY

	PROJECT	REDUCTIONS	PROJ. WITH MITIGATION
CO2 Emissions (metric tons/day)	11.9	0.0	3.2

### STEP 6 continued

2. Second, select a TDM strategy and enter the quantity or intensity in the white cells outlined in Step 6A. More information on the TDM strategies can be found on the second tab of the workbook labeled TDM.
3. Third, after selecting a TDM strategy and intensity, re-click CALCULATE from Step 4 to update values shown in 5b, 5c, and 5d.

### Warning & Errors

1. You must be connected to the internet when you use this tool.
2. If you get an "ADD-IN ERROR" for the aerial, try downloading the BING Add-in found here: <https://appssource.microsoft.com/en-us/product/office/wa102957661>. This error does not impact the results of the analysis.
3. If you get an "Error: Tool Offline" error in the TAZ field. Click any of the TDM buttons to bring the tool online.

### STEP 6

Kimley»Horn



### TRANSPORTATION DEMAND MANAGEMENT (TDM) STRATEGIES

- PARKING STRATEGIES
- TRANSIT STRATEGIES
- COMMUNICATION & INFORMATION STRATEGIES
- COMMUTING STRATEGIES
- SHARED MOBILITY STRATEGIES
- BICYCLE INFRASTRUCTURE STRATEGIES
- NEIGHBORHOOD ENHANCEMENT STRATEGIES

### EXAMPLE:

COMMUTING STRATEGIES		
#	TDM Measure	Inputs
11	Required Commute Trip Reduction Program	0% percent of employees eligible
		None degree of implementation - High (>30 vans) - Medium (10-30 vans) - Low (<10 vans)
12	Employer Sponsored Vanpool or Shuttle	None employer size - Large (>500 employees) - Medium (100-500 employees) - Low (<100 employees)
		0% percent of employees eligible
13	Emergency Ride Home (ERH) Program	No Yes/No
14	Alternative Work Schedule	None type of alternative schedule (4/40 schedule or 3/80 schedule)
		0% percent of participating employees
15	Telework (Telecommuting, Distance-Learning, etc.)	0% percent of participating employees
16	On-site Childcare	No Yes/No

### STEP 6a