

Appendix FEIR-5

Transportation

Appendix FEIR 5.1

Transportation Assessment Memo

TECHNICAL MEMORANDUM

To:
Gibson Transportation Consulting

From: Iteris, Inc.
801 S. Grand Avenue, Suite 750
Los Angeles, CA 90017

Date: June 10, 2021

RE: 1111 Sunset Boulevard – City of LA VMT Modeling Summary

INTRODUCTION

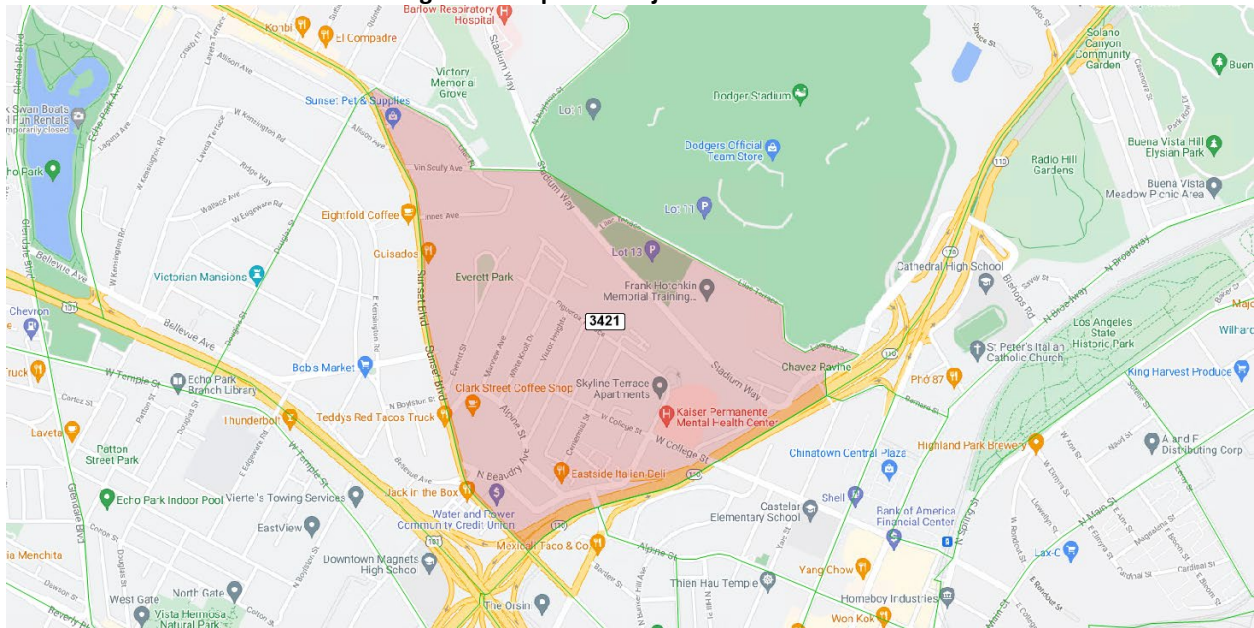
This memorandum presents Iteris' Transportation Assessment of two developments in the City of Los Angeles. The project site is located within the Central City North Community Plan Area (CPA), which was updated in 2017. The project site currently consists of an apartment building with 96 units (which is not a part of the project and would remain) and a vacant church.

The proposed project is located at 1111 Sunset Boulevard, and consists of the following two options:

- **Mixed-Use Development:**
 - Residential: 737 dwelling units
 - Office: 48,000 square feet
 - Hotel
 - 180 Rooms
 - 10,000 square feet of ancillary retail
 - 10,000 square feet of ancillary restaurant
 - Retail
 - 8,200 square feet of retail
 - 14,500 square feet of gym
 - 27,300 square feet of grocery store
 - 25,000 square feet of restaurant
- **No-Hotel Development:**
 - Residential: 827 dwelling units
 - Office: 48,000 square feet
 - Retail
 - 18,200 square feet of retail
 - 14,500 square feet of gym
 - 27,300 square feet of grocery store
 - 35,000 square feet of restaurant

Figure 1 illustrates the location of the proposed project as part of the City of Los Angeles travel-demand model (Citywide model). Within the Citywide model, the project is within Transportation Analysis Zone (TAZ) 3421.

Figure 1: Proposed Project's TAZ Location



METHODOLOGY

Iteris utilized the City of Los Angeles Travel Demand Model to generate the VMT statistics, following the City's administrative policy on CEQA transportation analysis. VMT is an area-wide performance measure which helps compare the overall performance of a project or project alternatives and is also used as a metric to ultimately assess the transportation environmental impacts of a project.

The City of LA model is a socioeconomic-based model, which is derived from the Southern California Association of Government's (SCAG) travel demand model and is consistent with the 2016 SCAG RTP/SCS travel-demand model assumptions and inputs. The model consists of a 2016 base year scenario and 2040 future year scenario. For the purposes of this analysis, the 2016 base year scenario is utilized¹.

Five project scenarios were executed. The project scenarios are:

- No Project
- Mixed-Use Project Without Retail
- Mixed-Use Project With Retail
- No-Hotel Project Without Retail
- No-Hotel Project With Retail

The without retail project scenarios do not include retail, gym, grocery store, or restaurant developments, including ancillary hotel retail and restaurant.

LAND USE CONVERSION

The model uses socioeconomic data (in terms of number of employees) from land use inputs to compute trip generation. To generate VMT results, land use conversion rates were applied to all non-residential project land uses. **Table 1** summarizes the conversion rates used for different types of land uses. This

¹ The 2020–2045 RTP/SCS was adopted by SCAG subsequent to circulation of the Notice of Preparation for the Project on May 21, 2018. Thus, consistent with the Draft EIR, this analysis only addresses the 2016–2020 RTP/SCS.

conversion rate changed square footage and number of rooms to number of employees for use in the model inputs.

Table 1: Land Use Conversion Factors

Land Use Category	Model Land Use Category	Conversion Rate
Residential	Households (HH)	None
Ancillary Restaurant	Retail Employment	4 Employees per tsf
Ancillary Retail	Retail Employment	2.5 Employees per tsf
Grocery Store	Retail Employment	2.5 Employees per tsf
Gym	Other Service Employment	5 Employees per tsf
Hotel Rooms	Other Service Employment	1 Employee per room
Office	Professional Employment	3.5 Employees per tsf
Restaurant	Retail Employment	4 Employees per tsf
Retail	Retail Employment	2.5 Employees per tsf

du = dwelling units

sf = square feet

tsf = thousand square feet

Table 2 summarizes the results of the conversion factors for each land use. The table also summarizes the land use input that was used for each model scenario. As a note, the City of LA model maintains thirteen (13) categories of employment, and this project only modified retail, professional, and other service employment, which is summarized in the right three columns in **Table 2**.

Table 2: Model Land Use Inputs

Model Scenario	Total Households and Employment Change						Project Specific Employment by Category		
	Households	Change in Total Households	Percent Change in Total Households	Total Employment	Change in Total Employment	Percent Change in Total Employment	Retail Employment	Professional Employment	Other Service Employment
Existing (No Project)	1,363	0	0%	556	0	0%	26	50	34
Mixed-Use Project without Retail	2,100	737	54%	904	348	63%	26	218	214
Mixed-Use Project with Retail	2,100	737	54%	1224	668	120%	273	218	287
No-Hotel Project without Retail	2,190	827	61%	724	168	30%	26	218	34
No-Hotel Project with Retail	2,190	827	61%	1044	488	88%	273	218	107

VMT ANALYSIS

The proposed project includes both residential and commercial, thus the VMT is reported as total daily VMT for each scenario. From the model scenario outputs, the following metrics were produced (for this 1111 Sunset Boulevard Project analysis only):

- Project zone total daily VMT, and
- Citywide total daily VMT.

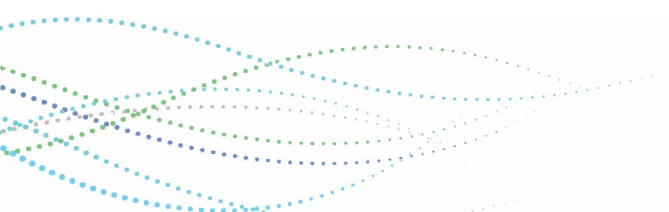
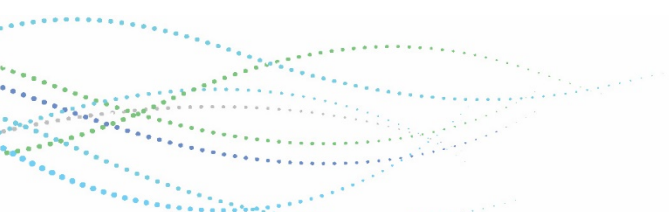


Table 3 summarizes total daily VMT for the five modeled scenarios.

Table 3: Total VMT Results

Model Scenario	Total Daily VMT	
	Project Zone	Citywide
Existing (No Project)	52,948	115,740,303
Mixed-Use Project without Retail	52,936	115,731,416
Mixed-Use Project with Retail	102,118	114,988,731
No-Hotel Project without Retail	52,935	115,713,531
No-Hotel Project with Retail	102,640	115,546,458
Percent Difference Compared to Existing (No Project)		
Mixed-Use Project without Retail vs. No Project	0.0%	0.0%
Mixed-Use Project with Retail vs. No Project	92.9%	-0.6%
No-Hotel Project without Retail vs. No Project	0.0%	0.0%
No-Hotel Project with Retail vs. No Project	93.9%	-0.2%
Percent Difference With and Without Retail		
Mixed-Use Project with Retail vs. without Retail	92.9%	-0.6%
No-Hotel Project with Retail vs. without Retail	93.9%	-0.1%

As summarized in **Table 3**, the “Project with Retail” scenarios both slightly reduce total daily VMT on a city-wide basis as compared to both the Existing scenario and the “Project without Retail” scenarios. This reduction in VMT can indicate that there is increased non-motorized trips due to the mixed-use development within the greater study area. Additionally, the reduction in VMT can indicate that the project’s retail development provides a closer retail option for many households, thus shortening overall trip VMT.



City of Los Angeles Travel Demand Model Output

Existing (No Project)

Los Angeles TAZ:		3421	
ID	Purpose	Productions	Attractions
1	Home-based Work	11,838	3,690
2	Home-based School	3,556	1,067
3	Home-based University	908	-
4	Home-based Shopping	890	-
5	Home-based Social-Recreational	2,669	328
6	Home-based Serve Passenger	4,903	5,196
7	Home-based Other	5,413	2,595
8	Work-Based Other	1,682	1,178
9	Other Based Other	4,369	2,666
Total VMT		36,228	16,720
Total Home-based VMT		30,178	
Total Work-based VMT		5,372	
Total Population		3,794	
Total Employees		556	
Total Home-based VMT/Capita		7.95	
Total Work-based VMT/Employee		9.66	
Total VMT/Service Population		12.17	

Los Angeles			
ID	Purpose	Productions	Attractions
1	Home-based Work	16,105,988	17,832,465
2	Home-based School	4,590,468	5,394,337
3	Home-based University	804,122	624,240
4	Home-based Shopping	801,287	748,115
5	Home-based Social-Recreational	3,073,243	2,365,087
6	Home-based Serve Passenger	4,147,523	5,622,213
7	Home-based Other	8,410,618	8,890,049
8	Work-Based Other	7,027,845	5,388,238
9	Other Based Other	11,958,911	11,955,555
Total VMT		56,920,006	58,820,298
Total Home-based VMT		37,933,250	
Total Work-based VMT		24,860,309	
Total Population		3,933,745	
Total Employees		1,799,179	
Total Home-based VMT/Capita		9.64	
Total Work-based VMT/Employee		13.82	
Total VMT/Service Population		20.19	

City of Los Angeles Travel Demand Model Output

Mixed-Use Project without Retail

Los Angeles TAZ:		3421	
ID	Purpose	Productions	Attractions
1	Home-based Work	11,852	3,694
2	Home-based School	3,558	1,068
3	Home-based University	906	-
4	Home-based Shopping	891	-
5	Home-based Social-Recreational	2,667	328
6	Home-based Serve Passenger	4,900	5,193
7	Home-based Other	5,407	2,588
8	Work-Based Other	1,683	1,179
9	Other Based Other	4,360	2,661
Total VMT		36,225	16,710
Total Home-based VMT			30,183
Total Work-based VMT			5,377
Total Population		5,840	
Total Employees		904	
Total Home-based VMT/Capita		5.17	
Total Work-based VMT/Employee		5.95	
Total VMT/Service Population		7.85	

Los Angeles			
ID	Purpose	Productions	Attractions
1	Home-based Work	16,123,853	17,850,722
2	Home-based School	4,593,422	5,397,621
3	Home-based University	803,024	623,526
4	Home-based Shopping	802,177	749,003
5	Home-based Social-Recreational	3,069,282	2,362,324
6	Home-based Serve Passenger	4,145,175	5,619,031
7	Home-based Other	8,398,354	8,876,754
8	Work-Based Other	7,034,935	5,393,855
9	Other Based Other	11,945,742	11,942,614
Total VMT		56,915,966	58,815,449
Total Home-based VMT			37,935,289
Total Work-based VMT			24,885,657
Total Population		3,935,791	
Total Employees		1,799,527	
Total Home-based VMT/Capita		9.64	
Total Work-based VMT/Employee		13.83	
Total VMT/Service Population		20.18	

City of Los Angeles Travel Demand Model Output

Mixed-Use Project with Retail

Los Angeles TAZ:		3421	
ID	Purpose	Productions	Attractions
1	Home-based Work	18,110	8,151
2	Home-based School	5,441	2,354
3	Home-based University	1,414	-
4	Home-based Shopping	1,379	-
5	Home-based Social-Recreational	3,477	3,302
6	Home-based Serve Passenger	7,211	6,867
7	Home-based Other	8,189	4,144
8	Work-Based Other	11,031	2,659
9	Other Based Other	11,228	7,161
Total VMT		67,480	34,637
Total Home-based VMT			45,222
Total Work-based VMT			19,181
Total Population			5,840
Total Employees			1,224
Total Home-based VMT/Capita			7.74
Total Work-based VMT/Employee			15.67
Total VMT/Service Population			14.46

Los Angeles			
ID	Purpose	Productions	Attractions
1	Home-based Work	15,973,228	17,726,624
2	Home-based School	4,556,228	5,363,057
3	Home-based University	805,510	622,928
4	Home-based Shopping	793,629	732,852
5	Home-based Social-Recreational	3,059,910	2,348,709
6	Home-based Serve Passenger	4,148,674	5,604,750
7	Home-based Other	8,399,495	8,848,364
8	Work-Based Other	6,953,561	5,307,973
9	Other Based Other	11,882,838	11,860,400
Total VMT		56,573,073	58,415,658
Total Home-based VMT			37,736,674
Total Work-based VMT			24,680,185
Total Population			3,935,791
Total Employees			1,799,847
Total Home-based VMT/Capita			9.59
Total Work-based VMT/Employee			13.71
Total VMT/Service Population			20.05

City of Los Angeles Travel Demand Model Output

No-Hotel Project without Retail

Los Angeles TAZ:		3421	
ID	Purpose	Productions	Attractions
1	Home-based Work	11,837	3,690
2	Home-based School	3,555	1,067
3	Home-based University	907	-
4	Home-based Shopping	890	-
5	Home-based Social-Recreational	2,668	328
6	Home-based Serve Passenger	4,902	5,194
7	Home-based Other	5,412	2,593
8	Work-Based Other	1,681	1,178
9	Other Based Other	4,367	2,665
Total VMT		36,220	16,715
Total Home-based VMT		30,171	
Total Work-based VMT		5,371	
Total Population		6,091	
Total Employees		724	
Total Home-based VMT/Capita		4.95	
Total Work-based VMT/Employee		7.42	
Total VMT/Service Population		7.77	

Los Angeles			
ID	Purpose	Productions	Attractions
1	Home-based Work	16,104,489	17,830,627
2	Home-based School	4,589,792	5,393,521
3	Home-based University	803,816	624,018
4	Home-based Shopping	801,213	748,052
5	Home-based Social-Recreational	3,072,098	2,364,239
6	Home-based Serve Passenger	4,146,328	5,620,594
7	Home-based Other	8,407,316	8,886,519
8	Work-Based Other	7,027,108	5,387,694
9	Other Based Other	11,954,719	11,951,390
Total VMT		56,906,878	58,806,653
Total Home-based VMT		37,925,051	
Total Work-based VMT		24,857,735	
Total Population		3,936,042	
Total Employees		1,799,347	
Total Home-based VMT/Capita		9.64	
Total Work-based VMT/Employee		13.81	
Total VMT/Service Population		20.18	

City of Los Angeles Travel Demand Model Output

No-Hotel Project with Retail

Los Angeles TAZ:		3421	
ID	Purpose	Productions	Attractions
1	Home-based Work	18,167	8,179
2	Home-based School	5,462	2,364
3	Home-based University	1,424	-
4	Home-based Shopping	1,383	-
5	Home-based Social-Recreational	3,498	3,326
6	Home-based Serve Passenger	7,251	6,904
7	Home-based Other	8,241	4,178
8	Work-Based Other	11,073	2,668
9	Other Based Other	11,311	7,210
Total VMT		67,810	34,830
Total Home-based VMT		45,426	
Total Work-based VMT		19,252	
Total Population		6,096	
Total Employees		1,044	
Total Home-based VMT/Capita		7.45	
Total Work-based VMT/Employee		18.44	
Total VMT/Service Population		14.38	

Los Angeles			
ID	Purpose	Productions	Attractions
1	Home-based Work	16,026,047	17,787,015
2	Home-based School	4,574,073	5,384,276
3	Home-based University	810,779	626,819
4	Home-based Shopping	796,239	735,193
5	Home-based Social-Recreational	3,079,592	2,363,419
6	Home-based Serve Passenger	4,171,504	5,635,594
7	Home-based Other	8,455,406	8,907,631
8	Work-Based Other	6,977,441	5,325,940
9	Other Based Other	11,956,239	11,933,250
Total VMT		56,847,322	58,699,136
Total Home-based VMT		37,913,641	
Total Work-based VMT		24,764,456	
Total Population		3,936,047	
Total Employees		1,799,667	
Total Home-based VMT/Capita		9.63	
Total Work-based VMT/Employee		13.76	
Total VMT/Service Population		20.15	

Appendix FEIR 5.2

VMT Tables and Calculator Outputs

VMT Tables

**TABLE 4.9-1
PROJECT VMT ANALYSIS SUMMARY**

Land Use Information	Mixed-Use Development Scenario		No-Hotel Development Scenario	
Multi-Family Housing	661 units		751 units	
Affordable Family Housing	76 units		76 units	
Hotel	180 rooms		-	
General Office	48,000 sf		48,000 sf	
General Retail	18,200 sf		18,200 sf	
High-Turnover Sit-Down Restaurant	35,000 sf		35,000 sf	
Health Club	14,500 sf		14,500 sf	
Grocery Store	27,300 sf		27,300 sf	
VMT Analysis	Mixed-Use Development Scenario		No-Hotel Development Scenario	
Resident Population	1,728		1,931	
Employee Population	582		492	
Project Area Planning Commission	Central		Central	
Project Travel Behavior Zone	Compact Infill (Zone 3)		Compact Infill (Zone 3)	
	Before Mitigation	After Mitigation	Before Mitigation	After Mitigation
Total Daily VMT	56,710	52,517	53,055	49,137
Home-Based Production VMT	8,309	7,005	9,413	7,936
Home-Based Work Attraction VMT	4,886	3,825	4,095	3,334
Household VMT per Capita	4.8	4.1	4.9	4.1
Impact Threshold	6.0	6.0	6.0	6.0
Significant Impact	NO	NO	NO	NO
Work VMT per Employee	8.4	6.6	8.3	6.8
Impact Threshold	7.6	7.6	7.6	7.6
Significant Impact	YES	NO	YES	NO

Notes:

VMT Calculator output reports are provided in Appendix FEIR-5.2 of this Final EIR.

**TABLE 4.9-2
VMT ANALYSIS FOR INDIVIDUAL PROJECT LAND USES
MIXED-USE DEVELOPMENT SCENARIO**

Description	Mixed-Use Development Scenario Complete [a]	Affordable Housing		Market-Rate Housing		Hotel		Office	
		Without Affordable Housing [b]	Affordable Housing Only [c]	Without Market-Rate Housing [b]	Market-Rate Housing Only [c]	Without Hotel [b]	Hotel Only [c]	Without Office [b]	Office Only [c]
Resident Population	1,728	1,489	239	239	1,489	1,728	0	1,728	0
Employee Population	582	582	0	582	0	492	90	390	192
Before Mitigation									
Total Daily VMT	56,710	55,130	1,580	40,876	15,834	50,941	5,769	54,078	2,632
Home-Based Production VMT	8,309	7,490	819	586	7,723	8,365	-56	8,376	-67
Home-Based Work Attraction VMT	4,886	4,901	-15	5,011	-125	4,109	777	3,222	1,664
Household VMT per Resident [d]	4.8		3.4		5.2				
Impact Threshold	6.0		6.0		6.0		n/a		n/a
Significant Impact	NO		NO		NO				
Work VMT per Employee [e]	8.4						8.6		8.7
Impact Threshold	7.6		n/a		n/a		7.6		7.6
Significant Impact	YES						YES		YES
After Mitigation									
Total Daily VMT	52,517	51,095	1,422	38,216	14,301	47,121	5,396	50,280	2,237
Home-Based Production VMT	7,005	6,314	691	495	6,510	7,052	-47	7,061	-56
Home-Based Work Attraction VMT	3,825	3,837	-12	3,923	-98	3,217	608	2,523	1,302
Household VMT per Resident [d]	4.1		2.9		4.4				
Impact Threshold	6.0		6.0		6.0		n/a		n/a
Significant Impact	NO		NO		NO				
Work VMT per Employee [e]	6.6						6.8		6.8
Impact Threshold	7.6		n/a		n/a		7.6		7.6
Significant Impact	NO						NO		NO

Notes:

VMT Calculator output reports are provided in Appendix FEIR-5.2 of this Final EIR.

[a] See Table 4.9-1.

[b] VMT Calculator results when run with all Project land uses except the indicated use.

[c] The difference between the complete Project results and the results excluding the indicated land use, which represents the incremental effect on population and VMT of the indicated land use when accounting for trips between Project land uses.

[d] Household VMT per Capita = Home-Based Production VMT / Resident Population.

[e] Work VMT per Employee = Home-Based Work Attraction VMT / Employee Population.

**TABLE 4.9-3
VMT ANALYSIS FOR INDIVIDUAL PROJECT LAND USES
NO-HOTEL DEVELOPMENT SCENARIO**

Description	No-Hotel Development Scenario Complete [a]	Affordable Housing		Market-Rate Housing		Office	
		Without Affordable Housing [b]	Affordable Housing Only [c]	Without Market-Rate Housing [b]	Market-Rate Housing Only [c]	Without Office [b]	Office Only [c]
Resident Population	1,931	1,692	239	239	1,692	1,931	0
Employee Population	492	492	0	492	0	300	192
Before Mitigation							
Total Daily VMT	53,055	51,459	1,596	35,159	17,896	50,395	2,660
Home-Based Production VMT	9,413	8,598	815	626	8,787	9,480	-67
Home-Based Work Attraction VMT	4,095	4,109	-14	4,235	-140	2,424	1,671
Household VMT per Resident [d]	4.9		3.4		5.2		
Impact Threshold	6.0		6.0		6.0		n/a
Significant Impact	NO		NO		NO		
Work VMT per Employee [e]	8.3						8.7
Impact Threshold	7.6		n/a		n/a		7.6
Significant Impact	YES						YES
After Mitigation							
Total Daily VMT	49,137	47,720	1,417	33,002	16,135	46,841	2,296
Home-Based Production VMT	7,936	7,249	687	528	7,408	7,992	-56
Home-Based Work Attraction VMT	3,334	3,346	-12	3,449	-115	1,974	1,360
Household VMT per Resident [d]	4.1		2.9		4.4		
Impact Threshold	6.0		6.0		6.0		n/a
Significant Impact	NO		NO		NO		
Work VMT per Employee [e]	6.8						7.1
Impact Threshold	7.6		n/a		n/a		7.6
Significant Impact	NO						NO

Notes:

VMT Calculator output reports are provided in Appendix FEIR-5.2 of this Final EIR.

[a] See Table 4.9-1.

[b] VMT Calculator results when run with all Project land uses except the indicated use.

[c] The difference between the complete Project results and the results excluding the indicated land use, which represents the incremental effect on population and VMT of the indicated land use when accounting for trips between Project land uses.

[d] Household VMT per Capita = Home-Based Production VMT / Resident Population.

[e] Work VMT per Employee = Home-Based Work Attraction VMT / Employee Population.

**TABLE 4.9-4
ALTERNATIVE 2 VMT ANALYSIS SUMMARY**

Alternative 2 Information		
Multi-Family Housing	587 units	
General Office	48,000 sf	
General Retail	8,200 sf	
High-Turnover Sit-Down Restaurant	25,000 sf	
Health Club	14,500 sf	
Grocery Store	27,300 sf	
Alternative 2 Analysis		
Resident Population	1,323	
Employee Population	432	
Project Area Planning Commission	Central	
Project Travel Behavior Zone	Compact Infill (Zone 3)	
	Before Mitigation	After Mitigation
Total Daily VMT	41,996	39,047
Home-Based Production VMT	6,708	5,655
Home-Based Work Attraction VMT	3,622	3,086
Household VMT per Resident	5.1	4.3
Impact Threshold	6.0	6.0
Significant Impact	NO	NO
Work VMT per Employee	8.4	7.1
Impact Threshold	7.6	7.6
Significant Impact	YES	NO

Notes:

VMT Calculator output reports are provided in Appendix FEIR-5.2 of this Final EIR.

**TABLE 4.9-5
ALTERNATIVE 3 VMT ANALYSIS SUMMARY**

Alternative 3 Information		
General Office	633,418 sf	
General Retail	8,200 sf	
High-Turnover Sit-Down Restaurant	25,000 sf	
Health Club	14,500 sf	
Grocery Store	27,300 sf	
Alternative 3 Analysis		
Resident Population	0	
Employee Population	2,774	
Project Area Planning Commission	Central	
Project Travel Behavior Zone	Compact Infill (Zone 3)	
	Before Mitigation	After Mitigation
Total Daily VMT	54,641	50,241
Home-Based Production VMT	0	0
Home-Based Work Attraction VMT	19,863	16,924
Household VMT per Resident	n/a	n/a
Impact Threshold	6.0	6.0
Significant Impact	n/a	n/a
Work VMT per Employee	7.2	6.1
Impact Threshold	7.6	7.6
Significant Impact	NO	NO

Notes:

VMT Calculator output reports are provided in Appendix FEIR-5.2 of this Final EIR.

**TABLE 4.9-6
ALTERNATIVE 4 VMT ANALYSIS SUMMARY**

Alternative 4 Information		
Multi-Family Housing		751 units
Affordable Family Housing		76 units
General Retail		75,000 sf
High-Turnover Sit-Down Restaurant		30,000 sf
Health Club		25,000 sf
Grocery Store		40,000 sf
Movie Theater		900 seats
Alternative 4 Analysis		
Resident Population		1,931
Employee Population		473
Project Area Planning Commission		Central
Project Travel Behavior Zone		Compact Infill (Zone 3)
	Before Mitigation	After Mitigation
Total Daily VMT	68,821	64,438
Home-Based Production VMT	9,365	7,895
Home-Based Work Attraction VMT	3,925	3,344
Household VMT per Resident	4.9	4.1
Impact Threshold	6.0	6.0
Significant Impact	NO	NO
Work VMT per Employee	n/a	n/a
Impact Threshold	7.6	7.6
Significant Impact	NO	NO

Notes:

VMT Calculator output reports are provided in Appendix FEIR-5.2 of this Final EIR.

[b] The VMT Calculator is not designed to calculate VMT specifically associated with customer-serving commercial uses such as those of Alternative 4. Rather, the VMT analysis for Alternative 4 is based on a qualitative assessment of the net VMT effects of Alternative 4.

**TABLE 4.9-7
ALTERNATIVE 5 VMT ANALYSIS SUMMARY**

Alternative 5 Information		
Multi-Family Housing	479 units	
Hotel	117 rooms	
General Office	31,200 sf	
General Retail	11,830 sf	
High-Turnover Sit-Down Restaurant	22,750 sf	
Health Club	9,425 sf	
Grocery Store	17,745 sf	
Alternative 5 Analysis		
Resident Population	1,079	
Employee Population	378	
Project Area Planning Commission	Central	
Project Travel Behavior Zone	Compact Infill (Zone 3)	
	Before Mitigation	After Mitigation
Total Daily VMT	37,460	34,913
Home-Based Production VMT	5,513	4,648
Home-Based Work Attraction VMT	3,210	2,735
Household VMT per Resident	5.1	4.3
Impact Threshold	6.0	6.0
Significant Impact	NO	NO
Work VMT per Employee	8.5	7.2
Impact Threshold	7.6	7.6
Significant Impact	YES	NO

Notes:

VMT Calculator output reports are provided in Appendix FEIR-5.2 of this Final EIR.

**TABLE 4.9-8
ALTERNATIVE 6 VMT ANALYSIS SUMMARY**

Alternative 6 Information		
Multi-Family Housing	250 units	
Alternative 6 Analysis		
Resident Population	563	
Employee Population	0	
Project Area Planning Commission	Central	
Project Travel Behavior Zone	Compact Infill (Zone 3)	
	Before Mitigation	After Mitigation
Total Daily VMT	6,896	6,211
Home-Based Production VMT	3,434	2,894
Home-Based Work Attraction VMT	0	0
Household VMT per Resident	6.1	5.1
Impact Threshold	6.0	6.0
Significant Impact	YES	NO
Work VMT per Employee	n/a	n/a
Impact Threshold	7.6	7.6
Significant Impact	NO	NO

Notes:

VMT Calculator output reports are provided in Appendix FEIR-5.2 of this Final EIR.

**TABLE 4.9-9
VMT ANALYSIS SUMMARY FOR PROJECT ALTERNATIVES**

Description	Alternative 1 No Project	Alternative 2 Community Plan	Alternative 3 Office Campus	Alternative 4 Retail & Residential Campus	Alternative 5 Reduced Density	Alternative 6 Residential Townhomes
Resident Population	0	1,323	0	1,931	1,079	563
Employee Population	0	432	2,774	473	378	0
<i>Before Mitigation</i>						
Total Daily VMT	0	41,996	54,641	68,821	37,460	6,896
Home-Based Production VMT	0	6,708	0	9,365	5,513	3,434
Home-Based Work Attraction VMT	0	3,622	19,863	3,925	3,210	0
Household VMT per Resident	n/a	5.1	n/a	4.9	5.1	6.1
Impact Threshold	6.0	6.0	6.0	6.0	6.0	6.0
Significant Impact	NO	NO	n/a	NO	NO	YES
Work VMT per Employee	n/a	8.4	7.2	n/a	8.5	n/a
Impact Threshold	7.6	7.6	7.6	7.6	7.6	7.6
Significant Impact	NO	YES	NO	NO	YES	NO
<i>After Mitigation</i>						
Total Daily VMT	0	39,047	50,241	64,438	34,913	6,211
Home-Based Production VMT	0	5,655	0	7,895	4,648	2,894
Home-Based Work Attraction VMT	0	3,086	16,924	3,344	2,735	0
Household VMT per Resident	n/a	4.3	n/a	4.1	4.3	5.1
Impact Threshold	6.0	6.0	6.0	6.0	6.0	6.0
Significant Impact	NO	NO	n/a	NO	NO	NO
Work VMT per Employee	n/a	7.1	6.1	n/a	7.2	n/a
Impact Threshold	7.6	7.6	7.6	7.6	7.6	7.6
Significant Impact	NO	NO	NO	NO	NO	NO

Notes:

VMT Calculator output reports are provided in Appendix FEIR-5.2 of this Final EIR.

VMT Calculator Output

Project Scenarios

***Individual Land Uses
Mixed-Use Development Scenario
Excluding Affordable Housing
Before Mitigation***

CITY OF LOS ANGELES VMT CALCULATOR Version 1.3

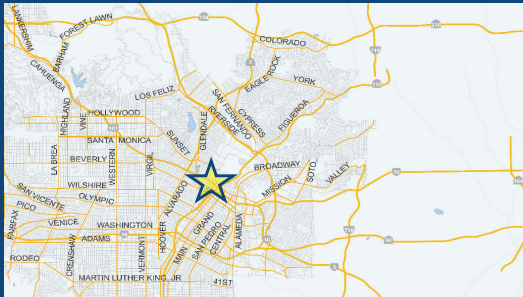


Project Information

Project:

Scenario:

Address:



Proposed Project Land Use Type	Value	Unit
Housing Multi-Family	661	DU
Housing Hotel	180	Rooms
Retail General Retail	18.2	ksf
Retail Supermarket	27.3	ksf
Retail Health Club	14.5	ksf
Retail High-Turnover Sit-Down Restaurant	35	ksf
Office General Office	48	ksf

TDM Strategies

Select each section to show individual strategies
 Use to denote if the TDM strategy is part of the proposed project or is a mitigation strategy

	Proposed Project	With Mitigation
Max Home Based TDM Achieved?	No	No
Max Work Based TDM Achieved?	No	No
A Parking	<input type="checkbox"/>	<input type="checkbox"/>
B Transit	<input type="checkbox"/>	<input type="checkbox"/>
C Education & Encouragement	<input type="checkbox"/>	<input type="checkbox"/>
D Commute Trip Reductions	<input type="checkbox"/>	<input type="checkbox"/>
E Shared Mobility	<input type="checkbox"/>	<input type="checkbox"/>
F Bicycle Infrastructure	<input type="checkbox"/>	<input type="checkbox"/>
G Neighborhood Enhancement	<input type="checkbox"/>	<input type="checkbox"/>
Traffic Calming Improvements	<input type="checkbox"/> 25 percent of streets within project with traffic calming improvements	<input type="checkbox"/> 25 percent of intersections within project with traffic calming improvements
Pedestrian Network Improvements	<input type="checkbox"/> within project and connecting off-site	

Analysis Results

Proposed Project	With
8,637 Daily Vehicle Trips	8,637 Daily Vehicle Trips
55,130 Daily VMT	55,130 Daily VMT
5.0 Household VMT per Capita	5.0 Household VMT
8.4 Work VMT per Employee	8.4 Work VMT per Employee
Significant VMT Impact?	
Household: No Threshold = 7.2 15% Below APC	Household: No Threshold = 7.2 15% Below APC
Work: No Threshold = 12.7 15% Below APC	Work: No Threshold = 12.7 15% Below APC



CITY OF LOS ANGELES VMT CALCULATOR

Report 1: Project & Analysis Overview

Date: May 16, 2021

Project Name: 1111 Sunset Boulevard

Project Scenario: Mixed-Use Scenario - No Affordable Hou

Project Address: 1111 W SUNSET BLVD, 90012



Version 1.3

Project Information			
	Land Use Type	Value	Units
Housing	<i>Single Family</i>	0	DU
	Multi Family	661	DU
	<i>Townhouse</i>	0	DU
	Hotel	180	Rooms
	<i>Motel</i>	0	Rooms
<i>Affordable Housing</i>	<i>Family</i>	0	DU
	<i>Senior</i>	0	DU
	<i>Special Needs</i>	0	DU
	<i>Permanent Supportive</i>	0	DU
Retail	General Retail	18.200	ksf
	<i>Furniture Store</i>	0.000	ksf
	<i>Pharmacy/Drugstore</i>	0.000	ksf
	Supermarket	27.300	ksf
	<i>Bank</i>	0.000	ksf
	Health Club	14.500	ksf
	High-Turnover Sit-Down Restaurant	35.000	ksf
	<i>Fast-Food Restaurant</i>	0.000	ksf
	<i>Quality Restaurant</i>	0.000	ksf
	<i>Auto Repair</i>	0.000	ksf
	<i>Home Improvement</i>	0.000	ksf
	<i>Free-Standing Discount</i>	0.000	ksf
	<i>Movie Theater</i>	0	Seats
Office	General Office	48.000	ksf
	<i>Medical Office</i>	0.000	ksf
<i>Industrial</i>	<i>Light Industrial</i>	0.000	ksf
	<i>Manufacturing</i>	0.000	ksf
	<i>Warehousing/Self-Storage</i>	0.000	ksf
<i>School</i>	<i>University</i>	0	Students
	<i>High School</i>	0	Students
	<i>Middle School</i>	0	Students
	<i>Elementary</i>	0	Students
	<i>Private School (K-12)</i>	0	Students
<i>Other</i>		0	Trips

Project and Analysis Overview

CITY OF LOS ANGELES VMT CALCULATOR

Report 1: Project & Analysis Overview

Date: May 16, 2021

Project Name: 1111 Sunset Boulevard

Project Scenario: Mixed-Use Scenario - No Affordable Hou

Project Address: 1111 W SUNSET BLVD, 90012



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CITY OF LOS ANGELES VMT CALCULATOR

Report 1: Project & Analysis Overview

Date: May 16, 2021

Project Name: 1111 Sunset Boulevard

Project Scenario: Mixed-Use Scenario - No Affordable Hou

Project Address: 1111 W SUNSET BLVD, 90012



Version 1.3

Analysis Results			
Total Employees: 582			
Total Population: 1,489			
Proposed Project		With Mitigation	
8,637	Daily Vehicle Trips	8,637	Daily Vehicle Trips
55,130	Daily VMT	55,130	Daily VMT
5	Household VMT per Capita	5	Household VMT per Capita
8.4	Work VMT per Employee	8.4	Work VMT per Employee
Significant VMT Impact?			
APC: East Los Angeles			
Impact Threshold: 15% Below APC Average			
Household = 7.2			
Work = 12.7			
Proposed Project		With Mitigation	
VMT Threshold	Impact	VMT Threshold	Impact
Household > 7.2	No	Household > 7.2	No
Work > 12.7	No	Work > 12.7	No

CITY OF LOS ANGELES VMT CALCULATOR

Report 2: TDM Inputs

Date: May 16, 2021

Project Name: 1111 Sunset Boulevard

Project Scenario: Mixed-Use Scenario - No Affordable Ho

Project Address: 1111 W SUNSET BLVD, 90012



Version 1.3

TDM Strategy Inputs				
Strategy Type	Description	Proposed Project	Mitigations	
Parking	Reduce parking supply	City code parking provision (spaces)	2157	2157
		Actual parking provision (spaces)	933	933
	Unbundle parking	Monthly cost for parking (\$)	\$0	\$0
	Parking cash-out	Employees eligible (%)	0%	0%
	Price workplace parking	Daily parking charge (\$)	\$0.00	\$0.00
		Employees subject to priced parking (%)	0%	0%
	Residential area parking permits	Cost of annual permit (\$)	\$0	\$0
(cont. on following page)				

CITY OF LOS ANGELES VMT CALCULATOR

Report 2: TDM Inputs

Date: May 16, 2021

Project Name: 1111 Sunset Boulevard

Project Scenario: Mixed-Use Scenario - No Affordable Ho

Project Address: 1111 W SUNSET BLVD, 90012



Version 1.3

TDM Strategy Inputs, Cont.				
Strategy Type	Description	Proposed Project	Mitigations	
Transit	<i>Reduce transit headways</i>	<i>Reduction in headways (increase in frequency) (%)</i>	0%	0%
		<i>Existing transit mode share (as a percent of total daily trips) (%)</i>	0%	0%
		<i>Lines within project site improved (<50%, >=50%)</i>	0	0
	<i>Implement neighborhood shuttle</i>	<i>Degree of implementation (low, medium, high)</i>	0	0
		<i>Employees and residents eligible (%)</i>	0%	0%
	<i>Transit subsidies</i>	<i>Employees and residents eligible (%)</i>	0%	0%
<i>Amount of transit subsidy per passenger (daily equivalent) (\$)</i>		\$0.00	\$0.00	
Education & Encouragement	<i>Voluntary travel behavior change program</i>	<i>Employees and residents participating (%)</i>	0%	0%
	<i>Promotions and marketing</i>	<i>Employees and residents participating (%)</i>	0%	0%
(cont. on following page)				

CITY OF LOS ANGELES VMT CALCULATOR

Report 2: TDM Inputs

Date: May 16, 2021

Project Name: 1111 Sunset Boulevard

Project Scenario: Mixed-Use Scenario - No Affordable Ho

Project Address: 1111 W SUNSET BLVD, 90012



Version 1.3

TDM Strategy Inputs, Cont.				
Strategy Type	Description	Proposed Project	Mitigations	
Commuter Trip Reductions	Required commute trip reduction program	Employees participating (%)	0%	0%
	Alternative Work Schedules and Telecommute	Employees participating (%)	0%	0%
		Type of program	0	0
	Employer sponsored vanpool or shuttle	Degree of implementation (low, medium, high)	0	0
		Employees eligible (%)	0%	0%
		Employer size (small, medium, large)	0	0
	Ride-share program	Employees eligible (%)	0%	0%
Shared Mobility	Car share	Car share project setting (Urban, Suburban, All Other)	0	0
	Bike share	Within 600 feet of existing bike share station - OR - implementing new bike share station (Yes/No)	0	0
	School carpool program	Level of implementation (Low, Medium, High)	0	0
(cont. on following page)				

CITY OF LOS ANGELES VMT CALCULATOR

Report 2: TDM Inputs

Date: May 16, 2021

Project Name: 1111 Sunset Boulevard

Project Scenario: Mixed-Use Scenario - No Affordable Ho

Project Address: 1111 W SUNSET BLVD, 90012



Version 1.3

TDM Strategy Inputs, Cont.				
Strategy Type	Description	Proposed Project	Mitigations	
Bicycle Infrastructure	<i>Implement/Improve on-street bicycle facility</i>	<i>Provide bicycle facility along site (Yes/No)</i>	0	0
	Include Bike parking per LAMC	Meets City Bike Parking Code (Yes/No)	Yes	Yes
	<i>Include secure bike parking and showers</i>	<i>Includes indoor bike parking/lockers, showers, & repair station (Yes/No)</i>	0	0
Neighborhood Enhancement	<i>Traffic calming improvements</i>	<i>Streets with traffic calming improvements (%)</i>	0%	0%
		<i>Intersections with traffic calming improvements (%)</i>	0%	0%
	<i>Pedestrian network improvements</i>	<i>Included (within project and connecting off-site/within project only)</i>	0	0

CITY OF LOS ANGELES VMT CALCULATOR

Report 3: TDM Outputs

Date: May 16, 2021
 Project Name: 1111 Sunset Boulevard
 Project Scenario: Mixed-Use Scenario - No Affordable Housing
 Project Address: 1111 W SUNSET BLVD, 90012



Version 1.3

TDM Adjustments by Trip Purpose & Strategy

Place type: Compact Infill

		Home Based Work Production		Home Based Work Attraction		Home Based Other Production		Home Based Other Attraction		Non-Home Based Other Production		Non-Home Based Other Attraction		Source
		Proposed	Mitigated	Proposed	Mitigated	Proposed	Mitigated	Proposed	Mitigated	Proposed	Mitigated	Proposed	Mitigated	
Parking	Reduce parking supply	13%	13%	13%	13%	13%	13%	13%	13%	13%	13%	13%	13%	TDM Strategy Appendix, Parking sections 1 - 5
	Unbundle parking	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	
	Parking cash-out	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	
	Price workplace parking	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	
	Residential area parking permits	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	
Transit	Reduce transit headways	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	TDM Strategy Appendix, Transit sections 1 - 3
	Implement neighborhood shuttle	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	
	Transit subsidies	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	
Education & Encouragement	Voluntary travel behavior change program	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	TDM Strategy Appendix, Education & Encouragement sections 1 - 2
	Promotions and marketing	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	
Commute Trip Reductions	Required commute trip reduction program	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	TDM Strategy Appendix, Commute Trip Reductions sections 1 - 4
	Alternative Work Schedules and Telecommute Program	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	
	Employer sponsored vanpool or shuttle	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	
	Ride-share program	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	
Shared Mobility	Car-share	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	TDM Strategy Appendix, Shared Mobility sections 1 - 3
	Bike share	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	
	School carpool program	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	

CITY OF LOS ANGELES VMT CALCULATOR

Report 3: TDM Outputs

Date: May 16, 2021
 Project Name: 1111 Sunset Boulevard
 Project Scenario: Mixed-Use Scenario - No Affordable Housing
 Project Address: 1111 W SUNSET BLVD, 90012



Version 1.3

TDM Adjustments by Trip Purpose & Strategy, Cont.

Place type: Compact Infill

		Home Based Work Production		Home Based Work Attraction		Home Based Other Production		Home Based Other Attraction		Non-Home Based Other Production		Non-Home Based Other Attraction		Source
		Proposed	Mitigated	Proposed	Mitigated	Proposed	Mitigated	Proposed	Mitigated	Proposed	Mitigated	Proposed	Mitigated	
		Bicycle Infrastructure	Implement/ Improve on-street bicycle facility	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	
	Include Bike parking per LAMC	0.6%	0.6%	0.6%	0.6%	0.6%	0.6%	0.6%	0.6%	0.6%	0.6%	0.6%	0.6%	
	Include secure bike parking and showers	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	
Neighborhood Enhancement	Traffic calming improvements	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	TDM Strategy Appendix, Neighborhood Enhancement
	Pedestrian network improvements	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	

Final Combined & Maximum TDM Effect

	Home Based Work Production		Home Based Work Attraction		Home Based Other Production		Home Based Other Attraction		Non-Home Based Other Production		Non-Home Based Other Attraction	
	Proposed	Mitigated	Proposed	Mitigated	Proposed	Mitigated	Proposed	Mitigated	Proposed	Mitigated	Proposed	Mitigated
	COMBINED TOTAL	13%	13%	13%	13%	13%	13%	13%	13%	13%	13%	13%
MAX. TDM EFFECT	13%	13%	13%	13%	13%	13%	13%	13%	13%	13%	13%	13%

$$= \text{Minimum}(X\%, 1 - [(1-A) * (1-B) \dots])$$

where X%=

PLACE	urban	75%
TYPE	compact infill	40%
MAX:	suburban center	20%
	suburban	15%

Note: $(1 - [(1-A) * (1-B) \dots])$ reflects the dampened combined effectiveness of TDM Strategies (e.g., A, B, ...). See the TDM Strategy Appendix (*Transportation Assessment Guidelines Attachment G*) for further discussion of dampening.

CITY OF LOS ANGELES VMT CALCULATOR

Report 4: MXD Methodology

Date: May 16, 2021

Project Name: 1111 Sunset Boulevard

Project Scenario: Mixed-Use Scenario - No Affordable Ho

Project Address: 1111 W SUNSET BLVD, 90012



Version 1.3

MXD Methodology - Project Without TDM

	Unadjusted Trips	MXD Adjustment	MXD Trips	Average Trip Length	Unadjusted VMT	MXD VMT
Home Based Work Production	592	-29.7%	416	7.5	4,440	3,120
Home Based Other Production	1,641	-40.2%	981	5.6	9,190	5,494
Non-Home Based Other Production	2,499	-4.1%	2,397	6.8	16,993	16,300
Home-Based Work Attraction	844	-21.4%	663	8.5	7,174	5,636
Home-Based Other Attraction	5,505	-33.8%	3,643	5.9	32,480	21,494
Non-Home Based Other Attraction	1,918	-4.5%	1,832	6.2	11,892	11,358

MXD Methodology with TDM Measures

	<i>Proposed Project</i>			<i>Project with Mitigation Measures</i>		
	TDM Adjustment	Project Trips	Project VMT	TDM Adjustment	Mitigated Trips	Mitigated VMT
Home Based Work Production	-13.0%	362	2,713	-13.0%	362	2,713
Home Based Other Production	-13.0%	853	4,777	-13.0%	853	4,777
Non-Home Based Other Production	-13.0%	2,084	14,173	-13.0%	2,084	14,173
Home-Based Work Attraction	-13.0%	577	4,901	-13.0%	577	4,901
Home-Based Other Attraction	-13.0%	3,168	18,690	-13.0%	3,168	18,690
Non-Home Based Other Attraction	-13.0%	1,593	9,876	-13.0%	1,593	9,876

MXD VMT Methodology Per Capita & Per Employee

Total Population: 1,489

Total Employees: 582

APC: East Los Angeles

	<i>Proposed Project</i>	<i>Project with Mitigation Measures</i>
<i>Total Home Based Production VMT</i>	7,490	7,490
<i>Total Home Based Work Attraction VMT</i>	4,901	4,901
<i>Total Home Based VMT Per Capita</i>	5.0	5.0
<i>Total Work Based VMT Per Employee</i>	8.4	8.4

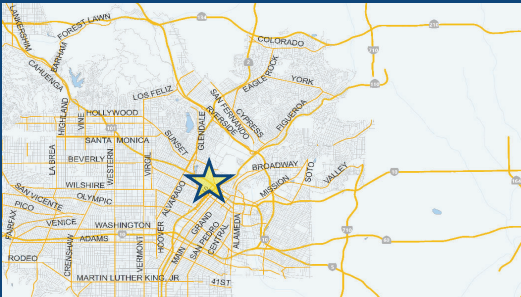
***Individual Land Uses
Mixed-Use Development Scenario
Excluding Market-Rate Housing
Before Mitigation***

CITY OF LOS ANGELES VMT CALCULATOR Version 1.3



Project Information

Project: 1111 Sunset Boulevard
 Scenario: Mixed-Use Scenario - No Multi-Family Housing
 Address: 1111 W SUNSET BLVD, 90012



Proposed Project Land Use Type	Value	Unit
Housing Hotel	180	Rooms
Retail General Retail	18.2	ksf
Retail Supermarket	27.3	ksf
Retail Health Club	14.5	ksf
Retail High-Turnover Sit-Down Restaurant	35	ksf
Office General Office	48	ksf
Housing Affordable Housing - Family	76	DU

TDM Strategies

Select each section to show individual strategies
 Use to denote if the TDM strategy is part of the proposed project or is a mitigation strategy

	Proposed Project	With Mitigation
Max Home Based TDM Achieved?	No	No
Max Work Based TDM Achieved?	No	No
A Parking	<input type="checkbox"/>	<input type="checkbox"/>
B Transit	<input type="checkbox"/>	<input type="checkbox"/>
C Education & Encouragement	<input type="checkbox"/>	<input type="checkbox"/>
D Commute Trip Reductions	<input type="checkbox"/>	<input type="checkbox"/>
E Shared Mobility	<input type="checkbox"/>	<input type="checkbox"/>
F Bicycle Infrastructure	<input type="checkbox"/>	<input type="checkbox"/>
G Neighborhood Enhancement	<input type="checkbox"/>	<input type="checkbox"/>
Traffic Calming Improvements	<input type="checkbox"/> 25 percent of streets within project with traffic calming improvements	<input type="checkbox"/> 25 percent of intersections within project with traffic calming improvements
Pedestrian Network Improvements	<input type="checkbox"/> within project and connecting off-site	

Analysis Results

Proposed Project	With
6,363 Daily Vehicle Trips	6,363 Daily Vehicle Trips
40,876 Daily VMT	40,876 Daily VMT
2.5 Household VMT per Capita	2.5 Household VMT
8.6 Work VMT per Employee	8.6 Work VMT per Employee
Significant VMT Impact?	
Household: No Threshold = 7.2 15% Below APC	Household: No Threshold = 7.2 15% Below APC
Work: No Threshold = 12.7 15% Below APC	Work: No Threshold = 12.7 15% Below APC



CITY OF LOS ANGELES VMT CALCULATOR

Report 1: Project & Analysis Overview

Date: May 16, 2021

Project Name: 1111 Sunset Boulevard

Project Scenario: Mixed-Use Scenario - No Multi-Family H

Project Address: 1111 W SUNSET BLVD, 90012



Version 1.3

Project Information			
	Land Use Type	Value	Units
Housing	Single Family	0	DU
	Multi Family	0	DU
	Townhouse	0	DU
	Hotel	180	Rooms
	Motel	0	Rooms
Affordable Housing	Family	76	DU
	Senior	0	DU
	Special Needs	0	DU
	Permanent Supportive	0	DU
Retail	General Retail	18.200	ksf
	Furniture Store	0.000	ksf
	Pharmacy/Drugstore	0.000	ksf
	Supermarket	27.300	ksf
	Bank	0.000	ksf
	Health Club	14.500	ksf
	High-Turnover Sit-Down Restaurant	35.000	ksf
	Fast-Food Restaurant	0.000	ksf
	Quality Restaurant	0.000	ksf
	Auto Repair	0.000	ksf
	Home Improvement	0.000	ksf
	Free-Standing Discount	0.000	ksf
	Movie Theater	0	Seats
Office	General Office	48.000	ksf
	Medical Office	0.000	ksf
Industrial	Light Industrial	0.000	ksf
	Manufacturing	0.000	ksf
	Warehousing/Self-Storage	0.000	ksf
School	University	0	Students
	High School	0	Students
	Middle School	0	Students
	Elementary	0	Students
	Private School (K-12)	0	Students
Other		0	Trips

Project and Analysis Overview

CITY OF LOS ANGELES VMT CALCULATOR

Report 1: Project & Analysis Overview

Date: May 16, 2021

Project Name: 1111 Sunset Boulevard

Project Scenario: Mixed-Use Scenario - No Multi-Family H

Project Address: 1111 W SUNSET BLVD, 90012



Version 1.3

CITY OF LOS ANGELES VMT CALCULATOR

Report 1: Project & Analysis Overview

Date: May 16, 2021

Project Name: 1111 Sunset Boulevard

Project Scenario: Mixed-Use Scenario - No Multi-Family H

Project Address: 1111 W SUNSET BLVD, 90012



Version 1.3

Analysis Results			
Total Employees: 582			
Total Population: 239			
Proposed Project		With Mitigation	
6,363	Daily Vehicle Trips	6,363	Daily Vehicle Trips
40,876	Daily VMT	40,876	Daily VMT
2.5	Household VMT per Capita	2.5	Household VMT per Capita
8.6	Work VMT per Employee	8.6	Work VMT per Employee
Significant VMT Impact?			
APC: East Los Angeles			
Impact Threshold: 15% Below APC Average			
Household = 7.2			
Work = 12.7			
Proposed Project		With Mitigation	
VMT Threshold	Impact	VMT Threshold	Impact
Household > 7.2	No	Household > 7.2	No
Work > 12.7	No	Work > 12.7	No

CITY OF LOS ANGELES VMT CALCULATOR

Report 2: TDM Inputs

Date: May 16, 2021

Project Name: 1111 Sunset Boulevard

Project Scenario: Mixed-Use Scenario - No Multi-Family H

Project Address: 1111 W SUNSET BLVD, 90012



Version 1.3

TDM Strategy Inputs				
Strategy Type	Description	Proposed Project	Mitigations	
Parking	Reduce parking supply	City code parking provision (spaces)	2157	2157
		Actual parking provision (spaces)	933	933
	Unbundle parking	Monthly cost for parking (\$)	\$0	\$0
	Parking cash-out	Employees eligible (%)	0%	0%
	Price workplace parking	Daily parking charge (\$)	\$0.00	\$0.00
		Employees subject to priced parking (%)	0%	0%
	Residential area parking permits	Cost of annual permit (\$)	\$0	\$0
(cont. on following page)				

CITY OF LOS ANGELES VMT CALCULATOR

Report 2: TDM Inputs

Date: May 16, 2021

Project Name: 1111 Sunset Boulevard

Project Scenario: Mixed-Use Scenario - No Multi-Family H

Project Address: 1111 W SUNSET BLVD, 90012



Version 1.3

TDM Strategy Inputs, Cont.				
Strategy Type	Description	Proposed Project	Mitigations	
Transit	<i>Reduce transit headways</i>	<i>Reduction in headways (increase in frequency) (%)</i>	0%	0%
		<i>Existing transit mode share (as a percent of total daily trips) (%)</i>	0%	0%
		<i>Lines within project site improved (<50%, >=50%)</i>	0	0
	<i>Implement neighborhood shuttle</i>	<i>Degree of implementation (low, medium, high)</i>	0	0
		<i>Employees and residents eligible (%)</i>	0%	0%
	<i>Transit subsidies</i>	<i>Employees and residents eligible (%)</i>	0%	0%
		<i>Amount of transit subsidy per passenger (daily equivalent) (\$)</i>	\$0.00	\$0.00
Education & Encouragement	<i>Voluntary travel behavior change program</i>	<i>Employees and residents participating (%)</i>	0%	0%
	<i>Promotions and marketing</i>	<i>Employees and residents participating (%)</i>	0%	0%
(cont. on following page)				

CITY OF LOS ANGELES VMT CALCULATOR

Report 2: TDM Inputs

Date: May 16, 2021

Project Name: 1111 Sunset Boulevard

Project Scenario: Mixed-Use Scenario - No Multi-Family H

Project Address: 1111 W SUNSET BLVD, 90012



Version 1.3

TDM Strategy Inputs, Cont.				
Strategy Type		Description	Proposed Project	Mitigations
Commuter Trip Reductions	Required commute trip reduction program	Employees participating (%)	0%	0%
	Alternative Work Schedules and Telecommute	Employees participating (%)	0%	0%
		Type of program	0	0
	Employer sponsored vanpool or shuttle	Degree of implementation (low, medium, high)	0	0
		Employees eligible (%)	0%	0%
		Employer size (small, medium, large)	0	0
	Ride-share program	Employees eligible (%)	0%	0%
Shared Mobility	Car share	Car share project setting (Urban, Suburban, All Other)	0	0
	Bike share	Within 600 feet of existing bike share station - OR- implementing new bike share station (Yes/No)	0	0
	School carpool program	Level of implementation (Low, Medium, High)	0	0
(cont. on following page)				

CITY OF LOS ANGELES VMT CALCULATOR

Report 2: TDM Inputs

Date: May 16, 2021

Project Name: 1111 Sunset Boulevard

Project Scenario: Mixed-Use Scenario - No Multi-Family H

Project Address: 1111 W SUNSET BLVD, 90012



Version 1.3

TDM Strategy Inputs, Cont.				
Strategy Type	Description	Proposed Project	Mitigations	
Bicycle Infrastructure	<i>Implement/Improve on-street bicycle facility</i>	<i>Provide bicycle facility along site (Yes/No)</i>	0	0
	Include Bike parking per LAMC	Meets City Bike Parking Code (Yes/No)	Yes	Yes
	<i>Include secure bike parking and showers</i>	<i>Includes indoor bike parking/lockers, showers, & repair station (Yes/No)</i>	0	0
Neighborhood Enhancement	<i>Traffic calming improvements</i>	<i>Streets with traffic calming improvements (%)</i>	0%	0%
		<i>Intersections with traffic calming improvements (%)</i>	0%	0%
	<i>Pedestrian network improvements</i>	<i>Included (within project and connecting off-site/within project only)</i>	0	0

CITY OF LOS ANGELES VMT CALCULATOR

Report 3: TDM Outputs

Date: May 16, 2021

Project Name: 1111 Sunset Boulevard
 Project Scenario: Mixed-Use Scenario - No Multi-Family Housing
 Project Address: 1111 W SUNSET BLVD, 90012



Version 1.3

TDM Adjustments by Trip Purpose & Strategy

Place type: Compact Infill

		Home Based Work Production		Home Based Work Attraction		Home Based Other Production		Home Based Other Attraction		Non-Home Based Other Production		Non-Home Based Other Attraction		Source
		Proposed	Mitigated	Proposed	Mitigated	Proposed	Mitigated	Proposed	Mitigated	Proposed	Mitigated	Proposed	Mitigated	
Parking	Reduce parking supply	13%	13%	13%	13%	13%	13%	13%	13%	13%	13%	13%	13%	TDM Strategy Appendix, Parking sections 1 - 5
	Unbundle parking	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	
	Parking cash-out	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	
	Price workplace parking	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	
	Residential area parking permits	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	
Transit	Reduce transit headways	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	TDM Strategy Appendix, Transit sections 1 - 3
	Implement neighborhood shuttle	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	
	Transit subsidies	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	
Education & Encouragement	Voluntary travel behavior change program	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	TDM Strategy Appendix, Education & Encouragement sections 1 - 2
	Promotions and marketing	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	
Commute Trip Reductions	Required commute trip reduction program	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	TDM Strategy Appendix, Commute Trip Reductions sections 1 - 4
	Alternative Work Schedules and Telecommute Program	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	
	Employer sponsored vanpool or shuttle	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	
	Ride-share program	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	
Shared Mobility	Car-share	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	TDM Strategy Appendix, Shared Mobility sections 1 - 3
	Bike share	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	
	School carpool program	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	

CITY OF LOS ANGELES VMT CALCULATOR

Report 3: TDM Outputs

Date: May 16, 2021

Project Name: 1111 Sunset Boulevard
 Project Scenario: Mixed-Use Scenario - No Multi-Family Housing
 Project Address: 1111 W SUNSET BLVD, 90012



Version 1.3

TDM Adjustments by Trip Purpose & Strategy, Cont.

Place type: Compact Infill

		Home Based Work Production		Home Based Work Attraction		Home Based Other Production		Home Based Other Attraction		Non-Home Based Other Production		Non-Home Based Other Attraction		Source
		Proposed	Mitigated	Proposed	Mitigated	Proposed	Mitigated	Proposed	Mitigated	Proposed	Mitigated	Proposed	Mitigated	
		Bicycle Infrastructure	Implement/ Improve on-street bicycle facility	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	
	Include Bike parking per LAMC	0.6%	0.6%	0.6%	0.6%	0.6%	0.6%	0.6%	0.6%	0.6%	0.6%	0.6%	0.6%	
	Include secure bike parking and showers	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	
Neighborhood Enhancement	Traffic calming improvements	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	TDM Strategy Appendix, Neighborhood Enhancement
	Pedestrian network improvements	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	

Final Combined & Maximum TDM Effect

	Home Based Work Production		Home Based Work Attraction		Home Based Other Production		Home Based Other Attraction		Non-Home Based Other Production		Non-Home Based Other Attraction	
	Proposed	Mitigated	Proposed	Mitigated	Proposed	Mitigated	Proposed	Mitigated	Proposed	Mitigated	Proposed	Mitigated
	COMBINED TOTAL	13%	13%	13%	13%	13%	13%	13%	13%	13%	13%	13%
MAX. TDM EFFECT	13%	13%	13%	13%	13%	13%	13%	13%	13%	13%	13%	13%

$$= \text{Minimum}(X\%, 1 - [(1-A)^*(1-B)...])$$

where X%=

PLACE	urban	75%
TYPE	compact infill	40%
MAX:	suburban center	20%
	suburban	15%

Note: $(1 - [(1-A)^*(1-B)...])$ reflects the dampened combined effectiveness of TDM Strategies (e.g., A, B,...). See the TDM Strategy Appendix (*Transportation Assessment Guidelines Attachment G*) for further discussion of dampening.

CITY OF LOS ANGELES VMT CALCULATOR

Report 4: MXD Methodology

Date: May 16, 2021

Project Name: 1111 Sunset Boulevard

Project Scenario: Mixed-Use Scenario - No Multi-Family H

Project Address: 1111 W SUNSET BLVD, 90012



Version 1.3

MXD Methodology - Project Without TDM

	Unadjusted Trips	MXD Adjustment	MXD Trips	Average Trip Length	Unadjusted VMT	MXD VMT
Home Based Work Production	64	-60.9%	25	7.5	480	188
Home Based Other Production	178	-51.1%	87	5.6	997	487
Non-Home Based Other Production	1,816	-4.2%	1,740	6.8	12,349	11,832
Home-Based Work Attraction	844	-19.7%	678	8.5	7,174	5,763
Home-Based Other Attraction	4,808	-35.4%	3,106	5.9	28,367	18,325
Non-Home Based Other Attraction	1,753	-4.2%	1,680	6.2	10,869	10,416

MXD Methodology with TDM Measures

	<i>Proposed Project</i>			<i>Project with Mitigation Measures</i>		
	TDM Adjustment	Project Trips	Project VMT	TDM Adjustment	Mitigated Trips	Mitigated VMT
Home Based Work Production	-13.0%	22	163	-13.0%	22	163
Home Based Other Production	-13.0%	76	423	-13.0%	76	423
Non-Home Based Other Production	-13.0%	1,513	10,288	-13.0%	1,513	10,288
Home-Based Work Attraction	-13.0%	590	5,011	-13.0%	590	5,011
Home-Based Other Attraction	-13.0%	2,701	15,934	-13.0%	2,701	15,934
Non-Home Based Other Attraction	-13.0%	1,461	9,057	-13.0%	1,461	9,057

MXD VMT Methodology Per Capita & Per Employee

Total Population: 239

Total Employees: 582

APC: East Los Angeles

	<i>Proposed Project</i>	<i>Project with Mitigation Measures</i>
<i>Total Home Based Production VMT</i>	586	586
<i>Total Home Based Work Attraction VMT</i>	5,011	5,011
<i>Total Home Based VMT Per Capita</i>	2.5	2.5
<i>Total Work Based VMT Per Employee</i>	8.6	8.6

Individual Land Uses
Mixed-Use Development Scenario
Excluding Hotel
Before Mitigation

CITY OF LOS ANGELES VMT CALCULATOR Version 1.3

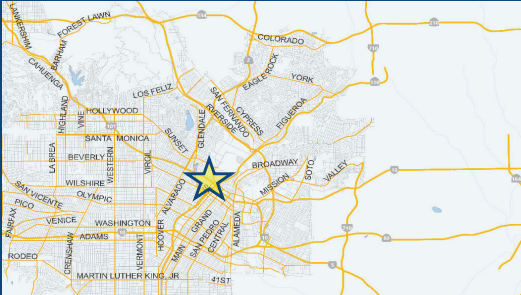


Project Information

Project:

Scenario:

Address:



Proposed Project Land Use Type	Value	Unit
Retail General Retail	18.2	ksf
Retail Supermarket	27.3	ksf
Retail Health Club	14.5	ksf
Retail High-Turnover Sit-Down Restaurant	35	ksf
Office General Office	48	ksf
Housing Affordable Housing - Family	76	DU
Housing Multi-Family	661	DU

TDM Strategies

Select each section to show individual strategies
 Use to denote if the TDM strategy is part of the proposed project or is a mitigation strategy

	Proposed Project	With Mitigation
Max Home Based TDM Achieved?	No	No
Max Work Based TDM Achieved?	No	No
A Parking	<input type="checkbox"/>	<input type="checkbox"/>
B Transit	<input type="checkbox"/>	<input type="checkbox"/>
C Education & Encouragement	<input type="checkbox"/>	<input type="checkbox"/>
D Commute Trip Reductions	<input type="checkbox"/>	<input type="checkbox"/>
E Shared Mobility	<input type="checkbox"/>	<input type="checkbox"/>
F Bicycle Infrastructure	<input type="checkbox"/>	<input type="checkbox"/>
G Neighborhood Enhancement	<input type="checkbox"/>	<input type="checkbox"/>
Traffic Calming Improvements	<input type="checkbox"/> 25 percent of streets within project with traffic calming improvements	<input type="checkbox"/> 25 percent of intersections within project with traffic calming improvements
Pedestrian Network Improvements	<input type="checkbox"/> within project and connecting off-site	

Analysis Results

Proposed Project	With
7,971 Daily Vehicle Trips	7,971 Daily Vehicle Trips
50,941 Daily VMT	50,941 Daily VMT
4.8 Household VMT per Capita	4.8 Household VMT
8.3 Work VMT per Employee	8.3 Work VMT per Employee
Significant VMT Impact?	
Household: No Threshold = 7.2 15% Below APC	Household: No Threshold = 7.2 15% Below APC
Work: No Threshold = 12.7 15% Below APC	Work: No Threshold = 12.7 15% Below APC



CITY OF LOS ANGELES VMT CALCULATOR

Report 1: Project & Analysis Overview

Date: May 16, 2021

Project Name: 1111 Sunset Boulevard

Project Scenario: Mixed-Use Scenario - No Hotel

Project Address: 1111 W SUNSET BLVD, 90012



Version 1.3

Project Information			
Land Use Type		Value	Units
Housing	<i>Single Family</i>	0	DU
	Multi Family	661	DU
	<i>Townhouse</i>	0	DU
	<i>Hotel</i>	0	Rooms
	<i>Motel</i>	0	Rooms
Affordable Housing	Family	76	DU
	<i>Senior</i>	0	DU
	<i>Special Needs</i>	0	DU
	<i>Permanent Supportive</i>	0	DU
Retail	General Retail	18.200	ksf
	<i>Furniture Store</i>	0.000	ksf
	<i>Pharmacy/Drugstore</i>	0.000	ksf
	Supermarket	27.300	ksf
	<i>Bank</i>	0.000	ksf
	Health Club	14.500	ksf
	High-Turnover Sit-Down Restaurant	35.000	ksf
	<i>Fast-Food Restaurant</i>	0.000	ksf
	<i>Quality Restaurant</i>	0.000	ksf
	<i>Auto Repair</i>	0.000	ksf
	<i>Home Improvement</i>	0.000	ksf
	<i>Free-Standing Discount</i>	0.000	ksf
	<i>Movie Theater</i>	0	Seats
Office	General Office	48.000	ksf
	<i>Medical Office</i>	0.000	ksf
Industrial	<i>Light Industrial</i>	0.000	ksf
	<i>Manufacturing</i>	0.000	ksf
	<i>Warehousing/Self-Storage</i>	0.000	ksf
School	<i>University</i>	0	Students
	<i>High School</i>	0	Students
	<i>Middle School</i>	0	Students
	<i>Elementary</i>	0	Students
	<i>Private School (K-12)</i>	0	Students
Other		0	Trips

CITY OF LOS ANGELES VMT CALCULATOR

Report 1: Project & Analysis Overview

Date: May 16, 2021

Project Name: 1111 Sunset Boulevard

Project Scenario: Mixed-Use Scenario - No Hotel

Project Address: 1111 W SUNSET BLVD, 90012



Version 1.3

CITY OF LOS ANGELES VMT CALCULATOR

Report 1: Project & Analysis Overview

Date: May 16, 2021

Project Name: 1111 Sunset Boulevard

Project Scenario: Mixed-Use Scenario - No Hotel

Project Address: 1111 W SUNSET BLVD, 90012



Version 1.3

Analysis Results			
Total Employees: 492			
Total Population: 1,728			
Proposed Project		With Mitigation	
7,971	Daily Vehicle Trips	7,971	Daily Vehicle Trips
50,941	Daily VMT	50,941	Daily VMT
4.8	Household VMT per Capita	4.8	Household VMT per Capita
8.3	Work VMT per Employee	8.3	Work VMT per Employee
Significant VMT Impact?			
APC: East Los Angeles			
Impact Threshold: 15% Below APC Average			
Household = 7.2			
Work = 12.7			
Proposed Project		With Mitigation	
VMT Threshold	Impact	VMT Threshold	Impact
Household > 7.2	No	Household > 7.2	No
Work > 12.7	No	Work > 12.7	No

CITY OF LOS ANGELES VMT CALCULATOR

Report 2: TDM Inputs

Date: May 16, 2021

Project Name: 1111 Sunset Boulevard

Project Scenario: Mixed-Use Scenario - No Hotel

Project Address: 1111 W SUNSET BLVD, 90012



Version 1.3

TDM Strategy Inputs				
Strategy Type	Description	Proposed Project	Mitigations	
Parking	Reduce parking supply	City code parking provision (spaces)	2157	2157
		Actual parking provision (spaces)	933	933
	Unbundle parking	Monthly cost for parking (\$)	\$0	\$0
	Parking cash-out	Employees eligible (%)	0%	0%
	Price workplace parking	Daily parking charge (\$)	\$0.00	\$0.00
		Employees subject to priced parking (%)	0%	0%
	Residential area parking permits	Cost of annual permit (\$)	\$0	\$0
(cont. on following page)				

CITY OF LOS ANGELES VMT CALCULATOR

Report 2: TDM Inputs

Date: May 16, 2021

Project Name: 1111 Sunset Boulevard

Project Scenario: Mixed-Use Scenario - No Hotel

Project Address: 1111 W SUNSET BLVD, 90012



Version 1.3

TDM Strategy Inputs, Cont.				
Strategy Type	Description	Proposed Project	Mitigations	
Transit	<i>Reduce transit headways</i>	<i>Reduction in headways (increase in frequency) (%)</i>	0%	0%
		<i>Existing transit mode share (as a percent of total daily trips) (%)</i>	0%	0%
		<i>Lines within project site improved (<50%, >=50%)</i>	0	0
	<i>Implement neighborhood shuttle</i>	<i>Degree of implementation (low, medium, high)</i>	0	0
		<i>Employees and residents eligible (%)</i>	0%	0%
	<i>Transit subsidies</i>	<i>Employees and residents eligible (%)</i>	0%	0%
		<i>Amount of transit subsidy per passenger (daily equivalent) (\$)</i>	\$0.00	\$0.00
Education & Encouragement	<i>Voluntary travel behavior change program</i>	<i>Employees and residents participating (%)</i>	0%	0%
	<i>Promotions and marketing</i>	<i>Employees and residents participating (%)</i>	0%	0%
(cont. on following page)				

CITY OF LOS ANGELES VMT CALCULATOR

Report 2: TDM Inputs

Date: May 16, 2021

Project Name: 1111 Sunset Boulevard

Project Scenario: Mixed-Use Scenario - No Hotel

Project Address: 1111 W SUNSET BLVD, 90012



Version 1.3

TDM Strategy Inputs, Cont.				
Strategy Type	Description	Proposed Project	Mitigations	
Commuter Trip Reductions	Required commute trip reduction program	Employees participating (%)	0%	0%
	Alternative Work Schedules and Telecommute	Employees participating (%)	0%	0%
		Type of program	0	0
	Employer sponsored vanpool or shuttle	Degree of implementation (low, medium, high)	0	0
		Employees eligible (%)	0%	0%
		Employer size (small, medium, large)	0	0
	Ride-share program	Employees eligible (%)	0%	0%
Shared Mobility	Car share	Car share project setting (Urban, Suburban, All Other)	0	0
	Bike share	Within 600 feet of existing bike share station - OR - implementing new bike share station (Yes/No)	0	0
	School carpool program	Level of implementation (Low, Medium, High)	0	0
(cont. on following page)				

CITY OF LOS ANGELES VMT CALCULATOR

Report 2: TDM Inputs

Date: May 16, 2021

Project Name: 1111 Sunset Boulevard

Project Scenario: Mixed-Use Scenario - No Hotel

Project Address: 1111 W SUNSET BLVD, 90012



Version 1.3

TDM Strategy Inputs, Cont.				
Strategy Type	Description	Proposed Project	Mitigations	
Bicycle Infrastructure	<i>Implement/Improve on-street bicycle facility</i>	<i>Provide bicycle facility along site (Yes/No)</i>	0	0
	Include Bike parking per LAMC	Meets City Bike Parking Code (Yes/No)	Yes	Yes
	<i>Include secure bike parking and showers</i>	<i>Includes indoor bike parking/lockers, showers, & repair station (Yes/No)</i>	0	0
Neighborhood Enhancement	<i>Traffic calming improvements</i>	<i>Streets with traffic calming improvements (%)</i>	0%	0%
		<i>Intersections with traffic calming improvements (%)</i>	0%	0%
	<i>Pedestrian network improvements</i>	<i>Included (within project and connecting off-site/within project only)</i>	0	0

CITY OF LOS ANGELES VMT CALCULATOR

Report 3: TDM Outputs

Date: May 16, 2021
 Project Name: 1111 Sunset Boulevard
 Project Scenario: Mixed-Use Scenario - No Hotel
 Project Address: 1111 W SUNSET BLVD, 90012



Version 1.3

TDM Adjustments by Trip Purpose & Strategy

Place type: Compact Infill

		Home Based Work Production		Home Based Work Attraction		Home Based Other Production		Home Based Other Attraction		Non-Home Based Other Production		Non-Home Based Other Attraction		Source
		Proposed	Mitigated	Proposed	Mitigated	Proposed	Mitigated	Proposed	Mitigated	Proposed	Mitigated	Proposed	Mitigated	
Parking	Reduce parking supply	13%	13%	13%	13%	13%	13%	13%	13%	13%	13%	13%	13%	TDM Strategy Appendix, Parking sections 1 - 5
	Unbundle parking	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	
	Parking cash-out	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	
	Price workplace parking	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	
	Residential area parking permits	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	
Transit	Reduce transit headways	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	TDM Strategy Appendix, Transit sections 1 - 3
	Implement neighborhood shuttle	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	
	Transit subsidies	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	
Education & Encouragement	Voluntary travel behavior change program	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	TDM Strategy Appendix, Education & Encouragement sections 1 - 2
	Promotions and marketing	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	
Commute Trip Reductions	Required commute trip reduction program	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	TDM Strategy Appendix, Commute Trip Reductions sections 1 - 4
	Alternative Work Schedules and Telecommute Program	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	
	Employer sponsored vanpool or shuttle	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	
	Ride-share program	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	
Shared Mobility	Car-share	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	TDM Strategy Appendix, Shared Mobility sections 1 - 3
	Bike share	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	
	School carpool program	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	

CITY OF LOS ANGELES VMT CALCULATOR

Report 3: TDM Outputs

Date: May 16, 2021
 Project Name: 1111 Sunset Boulevard
 Project Scenario: Mixed-Use Scenario - No Hotel
 Project Address: 1111 W SUNSET BLVD, 90012



Version 1.3

TDM Adjustments by Trip Purpose & Strategy, Cont.

Place type: Compact Infill

		Home Based Work Production		Home Based Work Attraction		Home Based Other Production		Home Based Other Attraction		Non-Home Based Other Production		Non-Home Based Other Attraction		Source
		Proposed	Mitigated	Proposed	Mitigated	Proposed	Mitigated	Proposed	Mitigated	Proposed	Mitigated	Proposed	Mitigated	
		Bicycle Infrastructure	Implement/ Improve on-street bicycle facility	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	
	Include Bike parking per LAMC	0.6%	0.6%	0.6%	0.6%	0.6%	0.6%	0.6%	0.6%	0.6%	0.6%	0.6%	0.6%	
	Include secure bike parking and showers	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	
Neighborhood Enhancement	Traffic calming improvements	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	TDM Strategy Appendix, Neighborhood Enhancement
	Pedestrian network improvements	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	

Final Combined & Maximum TDM Effect

	Home Based Work Production		Home Based Work Attraction		Home Based Other Production		Home Based Other Attraction		Non-Home Based Other Production		Non-Home Based Other Attraction	
	Proposed	Mitigated	Proposed	Mitigated	Proposed	Mitigated	Proposed	Mitigated	Proposed	Mitigated	Proposed	Mitigated
	COMBINED TOTAL	13%	13%	13%	13%	13%	13%	13%	13%	13%	13%	13%
MAX. TDM EFFECT	13%	13%	13%	13%	13%	13%	13%	13%	13%	13%	13%	13%

$$= \text{Minimum}(X\%, 1 - [(1-A) * (1-B) \dots])$$

where X%=

PLACE	urban	75%
TYPE	compact infill	40%
MAX:	suburban center	20%
	suburban	15%

Note: $(1 - [(1-A) * (1-B) \dots])$ reflects the dampened combined effectiveness of TDM Strategies (e.g., A, B, ...). See the TDM Strategy Appendix (*Transportation Assessment Guidelines Attachment G*) for further discussion of dampening.

CITY OF LOS ANGELES VMT CALCULATOR

Report 4: MXD Methodology

Date: May 16, 2021

Project Name: 1111 Sunset Boulevard
 Project Scenario: Mixed-Use Scenario - No Hotel
 Project Address: 1111 W SUNSET BLVD, 90012



Version 1.3

MXD Methodology - Project Without TDM

	Unadjusted Trips	MXD Adjustment	MXD Trips	Average Trip Length	Unadjusted VMT	MXD VMT
Home Based Work Production	657	-28.8%	468	7.5	4,928	3,510
Home Based Other Production	1,819	-40.0%	1,091	5.6	10,186	6,110
Non-Home Based Other Production	2,448	-4.0%	2,350	6.8	16,646	15,980
Home-Based Work Attraction	714	-22.1%	556	8.5	6,069	4,726
Home-Based Other Attraction	4,518	-34.1%	2,977	5.9	26,656	17,564
Non-Home Based Other Attraction	1,805	-4.4%	1,725	6.2	11,191	10,695

MXD Methodology with TDM Measures

	<i>Proposed Project</i>			<i>Project with Mitigation Measures</i>		
	TDM Adjustment	Project Trips	Project VMT	TDM Adjustment	Mitigated Trips	Mitigated VMT
Home Based Work Production	-13.0%	407	3,052	-13.0%	407	3,052
Home Based Other Production	-13.0%	949	5,313	-13.0%	949	5,313
Non-Home Based Other Production	-13.0%	2,043	13,895	-13.0%	2,043	13,895
Home-Based Work Attraction	-13.0%	483	4,109	-13.0%	483	4,109
Home-Based Other Attraction	-13.0%	2,589	15,272	-13.0%	2,589	15,272
Non-Home Based Other Attraction	-13.0%	1,500	9,300	-13.0%	1,500	9,300

MXD VMT Methodology Per Capita & Per Employee

Total Population: 1,728
 Total Employees: 492
 APC: East Los Angeles

	<i>Proposed Project</i>	<i>Project with Mitigation Measures</i>
<i>Total Home Based Production VMT</i>	8,365	8,365
<i>Total Home Based Work Attraction VMT</i>	4,109	4,109
<i>Total Home Based VMT Per Capita</i>	4.8	4.8
<i>Total Work Based VMT Per Employee</i>	8.3	8.3

Individual Land Uses
Mixed-Use Development Scenario
Excluding Office
Before Mitigation

CITY OF LOS ANGELES VMT CALCULATOR Version 1.3

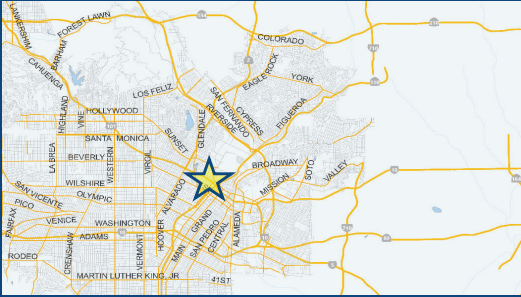


Project Information

Project:

Scenario:

Address:



Proposed Project Land Use Type	Value	Unit
Retail General Retail	18.2	ksf
Retail Supermarket	27.3	ksf
Retail Health Club	14.5	ksf
Retail High-Turnover Sit-Down Restaurant	35	ksf
Housing Affordable Housing - Family	76	DU
Housing Multi-Family	661	DU
Housing Hotel	180	Rooms

TDM Strategies

Select each section to show individual strategies
 Use to denote if the TDM strategy is part of the proposed project or is a mitigation strategy

Max Home Based TDM Achieved? Proposed Project With Mitigation
 No No No

Max Work Based TDM Achieved? No No

- A Parking
- B Transit
- C Education & Encouragement
- D Commute Trip Reductions
- E Shared Mobility
- F Bicycle Infrastructure
- G Neighborhood Enhancement

Traffic Calming Improvements Proposed Prj Mitigation

25 percent of streets within project with traffic calming improvements

25 percent of intersections within project with traffic calming improvements

Pedestrian Network Improvements Proposed Prj Mitigation

within project and connecting off-site

Analysis Results

Proposed Project	With
8,534 Daily Vehicle Trips	8,534 Daily Vehicle Trips
54,078 Daily VMT	54,078 Daily VMT
4.8 Household VMT per Capita	4.8 Household VMT
8.3 Work VMT per Employee	8.3 Work VMT per Employee
Significant VMT Impact?	
Household: No Threshold = 7.2 15% Below APC	Household: No Threshold = 7.2 15% Below APC
Work: No Threshold = 12.7 15% Below APC	Work: No Threshold = 12.7 15% Below APC



CITY OF LOS ANGELES VMT CALCULATOR

Report 1: Project & Analysis Overview

Date: May 16, 2021

Project Name: 1111 Sunset Boulevard

Project Scenario: Mixed-Use Scenario - No Office

Project Address: 1111 W SUNSET BLVD, 90012



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Project Information			
	Land Use Type	Value	Units
Housing	<i>Single Family</i>	0	DU
	Multi Family	661	DU
	<i>Townhouse</i>	0	DU
	Hotel	180	Rooms
	<i>Motel</i>	0	Rooms
Affordable Housing	Family	76	DU
	<i>Senior</i>	0	DU
	<i>Special Needs</i>	0	DU
	<i>Permanent Supportive</i>	0	DU
Retail	General Retail	18.200	ksf
	<i>Furniture Store</i>	0.000	ksf
	<i>Pharmacy/Drugstore</i>	0.000	ksf
	Supermarket	27.300	ksf
	<i>Bank</i>	0.000	ksf
	Health Club	14.500	ksf
	High-Turnover Sit-Down Restaurant	35.000	ksf
	<i>Fast-Food Restaurant</i>	0.000	ksf
	<i>Quality Restaurant</i>	0.000	ksf
	<i>Auto Repair</i>	0.000	ksf
	<i>Home Improvement</i>	0.000	ksf
	<i>Free-Standing Discount</i>	0.000	ksf
	<i>Movie Theater</i>	0	Seats
	<i>Office</i>	<i>General Office</i>	0.000
<i>Medical Office</i>		0.000	ksf
<i>Industrial</i>	<i>Light Industrial</i>	0.000	ksf
	<i>Manufacturing</i>	0.000	ksf
	<i>Warehousing/Self-Storage</i>	0.000	ksf
<i>School</i>	<i>University</i>	0	Students
	<i>High School</i>	0	Students
	<i>Middle School</i>	0	Students
	<i>Elementary</i>	0	Students
	<i>Private School (K-12)</i>	0	Students
<i>Other</i>		0	Trips

CITY OF LOS ANGELES VMT CALCULATOR

Report 1: Project & Analysis Overview

Date: May 16, 2021

Project Name: 1111 Sunset Boulevard

Project Scenario: Mixed-Use Scenario - No Office

Project Address: 1111 W SUNSET BLVD, 90012



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CITY OF LOS ANGELES VMT CALCULATOR

Report 1: Project & Analysis Overview

Date: May 16, 2021

Project Name: 1111 Sunset Boulevard

Project Scenario: Mixed-Use Scenario - No Office

Project Address: 1111 W SUNSET BLVD, 90012



Version 1.3

Analysis Results			
Total Employees: 390			
Total Population: 1,728			
Proposed Project		With Mitigation	
8,534	Daily Vehicle Trips	8,534	Daily Vehicle Trips
54,078	Daily VMT	54,078	Daily VMT
4.8	Household VMT per Capita	4.8	Household VMT per Capita
8.3	Work VMT per Employee	8.3	Work VMT per Employee
Significant VMT Impact?			
APC: East Los Angeles			
Impact Threshold: 15% Below APC Average			
Household = 7.2			
Work = 12.7			
Proposed Project		With Mitigation	
VMT Threshold	Impact	VMT Threshold	Impact
Household > 7.2	No	Household > 7.2	No
Work > 12.7	No	Work > 12.7	No

CITY OF LOS ANGELES VMT CALCULATOR

Report 2: TDM Inputs

Date: May 16, 2021

Project Name: 1111 Sunset Boulevard

Project Scenario: Mixed-Use Scenario - No Office

Project Address: 1111 W SUNSET BLVD, 90012



Version 1.3

TDM Strategy Inputs				
Strategy Type	Description	Proposed Project	Mitigations	
Parking	Reduce parking supply	City code parking provision (spaces)	2157	2157
		Actual parking provision (spaces)	933	933
	Unbundle parking	Monthly cost for parking (\$)	\$0	\$0
	Parking cash-out	Employees eligible (%)	0%	0%
	Price workplace parking	Daily parking charge (\$)	\$0.00	\$0.00
		Employees subject to priced parking (%)	0%	0%
	Residential area parking permits	Cost of annual permit (\$)	\$0	\$0
(cont. on following page)				

CITY OF LOS ANGELES VMT CALCULATOR

Report 2: TDM Inputs

Date: May 16, 2021

Project Name: 1111 Sunset Boulevard

Project Scenario: Mixed-Use Scenario - No Office

Project Address: 1111 W SUNSET BLVD, 90012



Version 1.3

TDM Strategy Inputs, Cont.				
Strategy Type	Description	Proposed Project	Mitigations	
Transit	<i>Reduce transit headways</i>	<i>Reduction in headways (increase in frequency) (%)</i>	0%	0%
		<i>Existing transit mode share (as a percent of total daily trips) (%)</i>	0%	0%
		<i>Lines within project site improved (<50%, >=50%)</i>	0	0
	<i>Implement neighborhood shuttle</i>	<i>Degree of implementation (low, medium, high)</i>	0	0
		<i>Employees and residents eligible (%)</i>	0%	0%
	<i>Transit subsidies</i>	<i>Employees and residents eligible (%)</i>	0%	0%
		<i>Amount of transit subsidy per passenger (daily equivalent) (\$)</i>	\$0.00	\$0.00
Education & Encouragement	<i>Voluntary travel behavior change program</i>	<i>Employees and residents participating (%)</i>	0%	0%
	<i>Promotions and marketing</i>	<i>Employees and residents participating (%)</i>	0%	0%
(cont. on following page)				

CITY OF LOS ANGELES VMT CALCULATOR

Report 2: TDM Inputs

Date: May 16, 2021

Project Name: 1111 Sunset Boulevard

Project Scenario: Mixed-Use Scenario - No Office

Project Address: 1111 W SUNSET BLVD, 90012



Version 1.3

TDM Strategy Inputs, Cont.				
Strategy Type	Description	Proposed Project	Mitigations	
Commuter Trip Reductions	Required commute trip reduction program	Employees participating (%)	0%	0%
	Alternative Work Schedules and Telecommute	Employees participating (%)	0%	0%
		Type of program	0	0
	Employer sponsored vanpool or shuttle	Degree of implementation (low, medium, high)	0	0
		Employees eligible (%)	0%	0%
		Employer size (small, medium, large)	0	0
	Ride-share program	Employees eligible (%)	0%	0%
Shared Mobility	Car share	Car share project setting (Urban, Suburban, All Other)	0	0
	Bike share	Within 600 feet of existing bike share station - OR - implementing new bike share station (Yes/No)	0	0
	School carpool program	Level of implementation (Low, Medium, High)	0	0
(cont. on following page)				

CITY OF LOS ANGELES VMT CALCULATOR

Report 2: TDM Inputs

Date: May 16, 2021

Project Name: 1111 Sunset Boulevard

Project Scenario: Mixed-Use Scenario - No Office

Project Address: 1111 W SUNSET BLVD, 90012



Version 1.3

TDM Strategy Inputs, Cont.				
Strategy Type	Description	Proposed Project	Mitigations	
Bicycle Infrastructure	<i>Implement/Improve on-street bicycle facility</i>	<i>Provide bicycle facility along site (Yes/No)</i>	0	0
	Include Bike parking per LAMC	Meets City Bike Parking Code (Yes/No)	Yes	Yes
	<i>Include secure bike parking and showers</i>	<i>Includes indoor bike parking/lockers, showers, & repair station (Yes/No)</i>	0	0
Neighborhood Enhancement	<i>Traffic calming improvements</i>	<i>Streets with traffic calming improvements (%)</i>	0%	0%
		<i>Intersections with traffic calming improvements (%)</i>	0%	0%
	<i>Pedestrian network improvements</i>	<i>Included (within project and connecting off-site/within project only)</i>	0	0

CITY OF LOS ANGELES VMT CALCULATOR

Report 3: TDM Outputs

Date: May 16, 2021
 Project Name: 1111 Sunset Boulevard
 Project Scenario: Mixed-Use Scenario - No Office
 Project Address: 1111 W SUNSET BLVD, 90012



Version 1.3

TDM Adjustments by Trip Purpose & Strategy

Place type: Compact Infill

		Home Based Work Production		Home Based Work Attraction		Home Based Other Production		Home Based Other Attraction		Non-Home Based Other Production		Non-Home Based Other Attraction		Source
		Proposed	Mitigated	Proposed	Mitigated	Proposed	Mitigated	Proposed	Mitigated	Proposed	Mitigated	Proposed	Mitigated	
Parking	Reduce parking supply	13%	13%	13%	13%	13%	13%	13%	13%	13%	13%	13%	13%	TDM Strategy Appendix, Parking sections 1 - 5
	Unbundle parking	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	
	Parking cash-out	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	
	Price workplace parking	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	
	Residential area parking permits	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	
Transit	Reduce transit headways	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	TDM Strategy Appendix, Transit sections 1 - 3
	Implement neighborhood shuttle	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	
	Transit subsidies	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	
Education & Encouragement	Voluntary travel behavior change program	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	TDM Strategy Appendix, Education & Encouragement sections 1 - 2
	Promotions and marketing	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	
Commute Trip Reductions	Required commute trip reduction program	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	TDM Strategy Appendix, Commute Trip Reductions sections 1 - 4
	Alternative Work Schedules and Telecommute Program	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	
	Employer sponsored vanpool or shuttle	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	
	Ride-share program	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	
Shared Mobility	Car-share	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	TDM Strategy Appendix, Shared Mobility sections 1 - 3
	Bike share	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	
	School carpool program	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	

CITY OF LOS ANGELES VMT CALCULATOR

Report 3: TDM Outputs

Date: May 16, 2021
 Project Name: 1111 Sunset Boulevard
 Project Scenario: Mixed-Use Scenario - No Office
 Project Address: 1111 W SUNSET BLVD, 90012



Version 1.3

TDM Adjustments by Trip Purpose & Strategy, Cont.

Place type: Compact Infill

		Home Based Work Production		Home Based Work Attraction		Home Based Other Production		Home Based Other Attraction		Non-Home Based Other Production		Non-Home Based Other Attraction		Source
		Proposed	Mitigated	Proposed	Mitigated	Proposed	Mitigated	Proposed	Mitigated	Proposed	Mitigated	Proposed	Mitigated	
		Bicycle Infrastructure	Implement/ Improve on-street bicycle facility	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	
	Include Bike parking per LAMC	0.6%	0.6%	0.6%	0.6%	0.6%	0.6%	0.6%	0.6%	0.6%	0.6%	0.6%	0.6%	
	Include secure bike parking and showers	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	
Neighborhood Enhancement	Traffic calming improvements	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	TDM Strategy Appendix, Neighborhood Enhancement
	Pedestrian network improvements	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	

Final Combined & Maximum TDM Effect

	Home Based Work Production		Home Based Work Attraction		Home Based Other Production		Home Based Other Attraction		Non-Home Based Other Production		Non-Home Based Other Attraction	
	Proposed	Mitigated	Proposed	Mitigated	Proposed	Mitigated	Proposed	Mitigated	Proposed	Mitigated	Proposed	Mitigated
	COMBINED TOTAL	13%	13%	13%	13%	13%	13%	13%	13%	13%	13%	13%
MAX. TDM EFFECT	13%	13%	13%	13%	13%	13%	13%	13%	13%	13%	13%	13%

$$= \text{Minimum}(X\%, 1 - [(1-A) * (1-B) \dots])$$

where X%=

PLACE	urban	75%
TYPE	compact infill	40%
MAX:	suburban center	20%
	suburban	15%

Note: $(1 - [(1-A) * (1-B) \dots])$ reflects the dampened combined effectiveness of TDM Strategies (e.g., A, B, ...). See the TDM Strategy Appendix (*Transportation Assessment Guidelines Attachment G*) for further discussion of dampening.

CITY OF LOS ANGELES VMT CALCULATOR

Report 4: MXD Methodology

Date: May 16, 2021

Project Name: 1111 Sunset Boulevard

Project Scenario: Mixed-Use Scenario - No Office

Project Address: 1111 W SUNSET BLVD, 90012



Version 1.3

MXD Methodology - Project Without TDM

	Unadjusted Trips	MXD Adjustment	MXD Trips	Average Trip Length	Unadjusted VMT	MXD VMT
Home Based Work Production	657	-28.2%	472	7.5	4,928	3,540
Home Based Other Production	1,819	-40.2%	1,088	5.6	10,186	6,093
Non-Home Based Other Production	2,519	-3.9%	2,420	6.8	17,129	16,456
Home-Based Work Attraction	566	-23.0%	436	8.5	4,811	3,706
Home-Based Other Attraction	5,464	-34.0%	3,606	5.9	32,238	21,275
Non-Home Based Other Attraction	1,876	-4.4%	1,794	6.2	11,631	11,123

MXD Methodology with TDM Measures

	<i>Proposed Project</i>			<i>Project with Mitigation Measures</i>		
	TDM Adjustment	Project Trips	Project VMT	TDM Adjustment	Mitigated Trips	Mitigated VMT
Home Based Work Production	-13.0%	410	3,078	-13.0%	410	3,078
Home Based Other Production	-13.0%	946	5,298	-13.0%	946	5,298
Non-Home Based Other Production	-13.0%	2,104	14,309	-13.0%	2,104	14,309
Home-Based Work Attraction	-13.0%	379	3,222	-13.0%	379	3,222
Home-Based Other Attraction	-13.0%	3,135	18,499	-13.0%	3,135	18,499
Non-Home Based Other Attraction	-13.0%	1,560	9,672	-13.0%	1,560	9,672

MXD VMT Methodology Per Capita & Per Employee

Total Population: 1,728

Total Employees: 390

APC: East Los Angeles

	<i>Proposed Project</i>	<i>Project with Mitigation Measures</i>
<i>Total Home Based Production VMT</i>	8,376	8,376
<i>Total Home Based Work Attraction VMT</i>	3,222	3,222
<i>Total Home Based VMT Per Capita</i>	4.8	4.8
<i>Total Work Based VMT Per Employee</i>	8.3	8.3

***Individual Land Uses
No-Hotel Development Scenario
Excluding Affordable Housing
Before Mitigation***

CITY OF LOS ANGELES VMT CALCULATOR Version 1.3

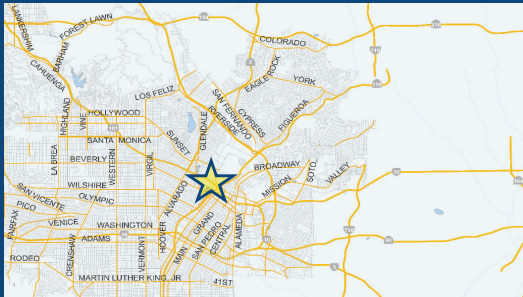


Project Information

Project:

Scenario:

Address:



Proposed Project Land Use Type	Value	Unit
Housing Multi-Family	751	DU
Retail General Retail	18.2	ksf
Retail Supermarket	27.3	ksf
Retail Health Club	14.5	ksf
Retail High-Turnover Sit-Down Restaurant	35	ksf
Office General Office	48	ksf

TDM Strategies

Select each section to show individual strategies
 Use to denote if the TDM strategy is part of the proposed project or is a mitigation strategy

	Proposed Project	With Mitigation
Max Home Based TDM Achieved?	No	No
Max Work Based TDM Achieved?	No	No
A Parking	<input type="checkbox"/>	<input type="checkbox"/>
B Transit	<input type="checkbox"/>	<input type="checkbox"/>
C Education & Encouragement	<input type="checkbox"/>	<input type="checkbox"/>
D Commute Trip Reductions	<input type="checkbox"/>	<input type="checkbox"/>
E Shared Mobility	<input type="checkbox"/>	<input type="checkbox"/>
F Bicycle Infrastructure	<input type="checkbox"/>	<input type="checkbox"/>
G Neighborhood Enhancement	<input type="checkbox"/>	<input type="checkbox"/>
Traffic Calming Improvements	<input type="checkbox"/> 25 percent of streets within project with traffic calming improvements	<input type="checkbox"/> 25 percent of intersections within project with traffic calming improvements
Pedestrian Network Improvements	<input type="checkbox"/> within project and connecting off-site	

Analysis Results

Proposed Project	With
8,053 Daily Vehicle Trips	8,053 Daily Vehicle Trips
51,459 Daily VMT	51,459 Daily VMT
5.1 Household VMT per Capita	5.1 Household VMT
8.3 Work VMT per Employee	8.3 Work VMT per Employee
Significant VMT Impact?	
Household: No Threshold = 7.2 15% Below APC	Household: No Threshold = 7.2 15% Below APC
Work: No Threshold = 12.7 15% Below APC	Work: No Threshold = 12.7 15% Below APC



CITY OF LOS ANGELES VMT CALCULATOR

Report 1: Project & Analysis Overview

Date: May 16, 2021

Project Name: 1111 Sunset Boulevard

Project Scenario: No-Hotel Scenario - No Affordable Housi

Project Address: 1111 W SUNSET BLVD, 90012



Version 1.3

Project Information			
	Land Use Type	Value	Units
Housing	<i>Single Family</i>	0	DU
	Multi Family	751	DU
	<i>Townhouse</i>	0	DU
	<i>Hotel</i>	0	Rooms
	<i>Motel</i>	0	Rooms
<i>Affordable Housing</i>	<i>Family</i>	0	DU
	<i>Senior</i>	0	DU
	<i>Special Needs</i>	0	DU
	<i>Permanent Supportive</i>	0	DU
Retail	General Retail	18.200	ksf
	<i>Furniture Store</i>	0.000	ksf
	<i>Pharmacy/Drugstore</i>	0.000	ksf
	Supermarket	27.300	ksf
	<i>Bank</i>	0.000	ksf
	Health Club	14.500	ksf
	High-Turnover Sit-Down Restaurant	35.000	ksf
	<i>Fast-Food Restaurant</i>	0.000	ksf
	<i>Quality Restaurant</i>	0.000	ksf
	<i>Auto Repair</i>	0.000	ksf
	<i>Home Improvement</i>	0.000	ksf
	<i>Free-Standing Discount</i>	0.000	ksf
	<i>Movie Theater</i>	0	Seats
Office	General Office	48.000	ksf
	<i>Medical Office</i>	0.000	ksf
<i>Industrial</i>	<i>Light Industrial</i>	0.000	ksf
	<i>Manufacturing</i>	0.000	ksf
	<i>Warehousing/Self-Storage</i>	0.000	ksf
<i>School</i>	<i>University</i>	0	Students
	<i>High School</i>	0	Students
	<i>Middle School</i>	0	Students
	<i>Elementary</i>	0	Students
	<i>Private School (K-12)</i>	0	Students
<i>Other</i>		0	Trips

CITY OF LOS ANGELES VMT CALCULATOR

Report 1: Project & Analysis Overview

Date: May 16, 2021

Project Name: 1111 Sunset Boulevard

Project Scenario: No-Hotel Scenario - No Affordable Housi

Project Address: 1111 W SUNSET BLVD, 90012



Version 1.3

CITY OF LOS ANGELES VMT CALCULATOR

Report 1: Project & Analysis Overview

Date: May 16, 2021

Project Name: 1111 Sunset Boulevard

Project Scenario: No-Hotel Scenario - No Affordable Housi

Project Address: 1111 W SUNSET BLVD, 90012



Version 1.3

Analysis Results			
Total Employees: 492			
Total Population: 1,692			
Proposed Project		With Mitigation	
8,053	Daily Vehicle Trips	8,053	Daily Vehicle Trips
51,459	Daily VMT	51,459	Daily VMT
5.1	Household VMT per Capita	5.1	Household VMT per Capita
8.3	Work VMT per Employee	8.3	Work VMT per Employee
Significant VMT Impact?			
APC: East Los Angeles			
Impact Threshold: 15% Below APC Average			
Household = 7.2			
Work = 12.7			
Proposed Project		With Mitigation	
VMT Threshold	Impact	VMT Threshold	Impact
Household > 7.2	No	Household > 7.2	No
Work > 12.7	No	Work > 12.7	No

CITY OF LOS ANGELES VMT CALCULATOR

Report 2: TDM Inputs

Date: May 16, 2021

Project Name: 1111 Sunset Boulevard

Project Scenario: No-Hotel Scenario - No Affordable Housing

Project Address: 1111 W SUNSET BLVD, 90012



Version 1.3

TDM Strategy Inputs			
Strategy Type	Description	Proposed Project	Mitigations
Parking	Reduce parking supply	2221	2221
		Actual parking provision (spaces)	907
	Unbundle parking	Monthly cost for parking (\$)	\$0
	Parking cash-out	Employees eligible (%)	0%
		Daily parking charge (\$)	\$0.00
	Price workplace parking	Employees subject to priced parking (%)	0%
		Residential area parking permits	Cost of annual permit (\$)
(cont. on following page)			

CITY OF LOS ANGELES VMT CALCULATOR

Report 2: TDM Inputs

Date: May 16, 2021

Project Name: 1111 Sunset Boulevard

Project Scenario: No-Hotel Scenario - No Affordable Housing

Project Address: 1111 W SUNSET BLVD, 90012



Version 1.3

TDM Strategy Inputs, Cont.				
Strategy Type	Description	Proposed Project	Mitigations	
Transit	<i>Reduce transit headways</i>	<i>Reduction in headways (increase in frequency) (%)</i>	0%	0%
		<i>Existing transit mode share (as a percent of total daily trips) (%)</i>	0%	0%
		<i>Lines within project site improved (<50%, >=50%)</i>	0	0
	<i>Implement neighborhood shuttle</i>	<i>Degree of implementation (low, medium, high)</i>	0	0
		<i>Employees and residents eligible (%)</i>	0%	0%
	<i>Transit subsidies</i>	<i>Employees and residents eligible (%)</i>	0%	0%
		<i>Amount of transit subsidy per passenger (daily equivalent) (\$)</i>	\$0.00	\$0.00
Education & Encouragement	<i>Voluntary travel behavior change program</i>	<i>Employees and residents participating (%)</i>	0%	0%
	<i>Promotions and marketing</i>	<i>Employees and residents participating (%)</i>	0%	0%
(cont. on following page)				

CITY OF LOS ANGELES VMT CALCULATOR

Report 2: TDM Inputs

Date: May 16, 2021

Project Name: 1111 Sunset Boulevard

Project Scenario: No-Hotel Scenario - No Affordable Housing

Project Address: 1111 W SUNSET BLVD, 90012



Version 1.3

TDM Strategy Inputs, Cont.				
Strategy Type	Description	Proposed Project	Mitigations	
Commuter Trip Reductions	Required commute trip reduction program	Employees participating (%)	0%	0%
	Alternative Work Schedules and Telecommute	Employees participating (%)	0%	0%
		Type of program	0	0
	Employer sponsored vanpool or shuttle	Degree of implementation (low, medium, high)	0	0
		Employees eligible (%)	0%	0%
		Employer size (small, medium, large)	0	0
	Ride-share program	Employees eligible (%)	0%	0%
Shared Mobility	Car share	Car share project setting (Urban, Suburban, All Other)	0	0
	Bike share	Within 600 feet of existing bike share station - OR - implementing new bike share station (Yes/No)	0	0
	School carpool program	Level of implementation (Low, Medium, High)	0	0
(cont. on following page)				

CITY OF LOS ANGELES VMT CALCULATOR

Report 2: TDM Inputs

Date: May 16, 2021

Project Name: 1111 Sunset Boulevard

Project Scenario: No-Hotel Scenario - No Affordable Housing

Project Address: 1111 W SUNSET BLVD, 90012



Version 1.3

TDM Strategy Inputs, Cont.				
Strategy Type	Description	Proposed Project	Mitigations	
Bicycle Infrastructure	<i>Implement/Improve on-street bicycle facility</i>	<i>Provide bicycle facility along site (Yes/No)</i>	0	0
	Include Bike parking per LAMC	Meets City Bike Parking Code (Yes/No)	Yes	Yes
	<i>Include secure bike parking and showers</i>	<i>Includes indoor bike parking/lockers, showers, & repair station (Yes/No)</i>	0	0
Neighborhood Enhancement	<i>Traffic calming improvements</i>	<i>Streets with traffic calming improvements (%)</i>	0%	0%
		<i>Intersections with traffic calming improvements (%)</i>	0%	0%
	<i>Pedestrian network improvements</i>	<i>Included (within project and connecting off-site/within project only)</i>	0	0

CITY OF LOS ANGELES VMT CALCULATOR

Report 3: TDM Outputs

Date: May 16, 2021
 Project Name: 1111 Sunset Boulevard
 Project Scenario: No-Hotel Scenario - No Affordable Housing
 Project Address: 1111 W SUNSET BLVD, 90012



Version 1.3

TDM Adjustments by Trip Purpose & Strategy

Place type: Compact Infill

		Home Based Work Production		Home Based Work Attraction		Home Based Other Production		Home Based Other Attraction		Non-Home Based Other Production		Non-Home Based Other Attraction		Source
		Proposed	Mitigated	Proposed	Mitigated	Proposed	Mitigated	Proposed	Mitigated	Proposed	Mitigated	Proposed	Mitigated	
Parking	Reduce parking supply	13%	13%	13%	13%	13%	13%	13%	13%	13%	13%	13%	13%	TDM Strategy Appendix, Parking sections 1 - 5
	Unbundle parking	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	
	Parking cash-out	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	
	Price workplace parking	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	
	Residential area parking permits	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	
Transit	Reduce transit headways	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	TDM Strategy Appendix, Transit sections 1 - 3
	Implement neighborhood shuttle	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	
	Transit subsidies	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	
Education & Encouragement	Voluntary travel behavior change program	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	TDM Strategy Appendix, Education & Encouragement sections 1 - 2
	Promotions and marketing	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	
Commute Trip Reductions	Required commute trip reduction program	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	TDM Strategy Appendix, Commute Trip Reductions sections 1 - 4
	Alternative Work Schedules and Telecommute Program	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	
	Employer sponsored vanpool or shuttle	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	
	Ride-share program	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	
Shared Mobility	Car-share	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	TDM Strategy Appendix, Shared Mobility sections 1 - 3
	Bike share	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	
	School carpool program	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	

CITY OF LOS ANGELES VMT CALCULATOR

Report 3: TDM Outputs

Date: May 16, 2021
 Project Name: 1111 Sunset Boulevard
 Project Scenario: No-Hotel Scenario - No Affordable Housing
 Project Address: 1111 W SUNSET BLVD, 90012



Version 1.3

TDM Adjustments by Trip Purpose & Strategy, Cont.

Place type: Compact Infill

		Home Based Work Production		Home Based Work Attraction		Home Based Other Production		Home Based Other Attraction		Non-Home Based Other Production		Non-Home Based Other Attraction		Source
		Proposed	Mitigated	Proposed	Mitigated	Proposed	Mitigated	Proposed	Mitigated	Proposed	Mitigated	Proposed	Mitigated	
		Bicycle Infrastructure	Implement/ Improve on-street bicycle facility	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	
	Include Bike parking per LAMC	0.6%	0.6%	0.6%	0.6%	0.6%	0.6%	0.6%	0.6%	0.6%	0.6%	0.6%	0.6%	
	Include secure bike parking and showers	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	
Neighborhood Enhancement	Traffic calming improvements	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	TDM Strategy Appendix, Neighborhood Enhancement
	Pedestrian network improvements	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	

Final Combined & Maximum TDM Effect

	Home Based Work Production		Home Based Work Attraction		Home Based Other Production		Home Based Other Attraction		Non-Home Based Other Production		Non-Home Based Other Attraction	
	Proposed	Mitigated	Proposed	Mitigated	Proposed	Mitigated	Proposed	Mitigated	Proposed	Mitigated	Proposed	Mitigated
	COMBINED TOTAL	13%	13%	13%	13%	13%	13%	13%	13%	13%	13%	13%
MAX. TDM EFFECT	13%	13%	13%	13%	13%	13%	13%	13%	13%	13%	13%	13%

$$= \text{Minimum}(X\%, 1 - [(1-A) * (1-B) \dots])$$

where X%=

PLACE	urban	75%
TYPE	compact infill	40%
MAX:	suburban center	20%
	suburban	15%

Note: $(1 - [(1-A) * (1-B) \dots])$ reflects the dampened combined effectiveness of TDM Strategies (e.g., A, B, ...). See the TDM Strategy Appendix (*Transportation Assessment Guidelines Attachment G*) for further discussion of dampening.

CITY OF LOS ANGELES VMT CALCULATOR

Report 4: MXD Methodology

Date: May 16, 2021

Project Name: 1111 Sunset Boulevard

Project Scenario: No-Hotel Scenario - No Affordable Hous

Project Address: 1111 W SUNSET BLVD, 90012



Version 1.3

MXD Methodology - Project Without TDM

	Unadjusted Trips	MXD Adjustment	MXD Trips	Average Trip Length	Unadjusted VMT	MXD VMT
Home Based Work Production	673	-28.7%	480	7.5	5,048	3,600
Home Based Other Production	1,864	-39.8%	1,123	5.6	10,438	6,289
Non-Home Based Other Production	2,469	-4.0%	2,371	6.8	16,789	16,123
Home-Based Work Attraction	714	-22.1%	556	8.5	6,069	4,726
Home-Based Other Attraction	4,540	-33.9%	3,003	5.9	26,786	17,718
Non-Home Based Other Attraction	1,810	-4.4%	1,730	6.2	11,222	10,726

MXD Methodology with TDM Measures

	<i>Proposed Project</i>			<i>Project with Mitigation Measures</i>		
	TDM Adjustment	Project Trips	Project VMT	TDM Adjustment	Mitigated Trips	Mitigated VMT
Home Based Work Production	-13.0%	417	3,130	-13.0%	417	3,130
Home Based Other Production	-13.0%	976	5,468	-13.0%	976	5,468
Non-Home Based Other Production	-13.0%	2,062	14,019	-13.0%	2,062	14,019
Home-Based Work Attraction	-13.0%	483	4,109	-13.0%	483	4,109
Home-Based Other Attraction	-13.0%	2,611	15,406	-13.0%	2,611	15,406
Non-Home Based Other Attraction	-13.0%	1,504	9,327	-13.0%	1,504	9,327

MXD VMT Methodology Per Capita & Per Employee

Total Population: 1,692

Total Employees: 492

APC: East Los Angeles

	<i>Proposed Project</i>	<i>Project with Mitigation Measures</i>
<i>Total Home Based Production VMT</i>	8,598	8,598
<i>Total Home Based Work Attraction VMT</i>	4,109	4,109
<i>Total Home Based VMT Per Capita</i>	5.1	5.1
<i>Total Work Based VMT Per Employee</i>	8.3	8.3

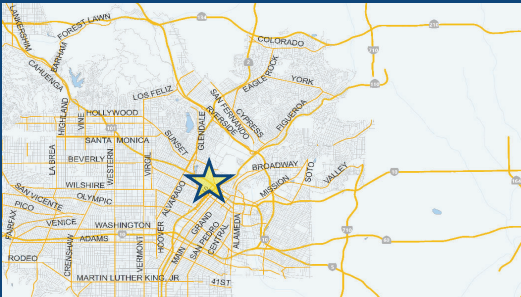
***Individual Land Uses
No-Hotel Development Scenario
Excluding Market-Rate Housing
Before Mitigation***

CITY OF LOS ANGELES VMT CALCULATOR Version 1.3



Project Information

Project: 1111 Sunset Boulevard
 Scenario: No-Hotel Scenario - No Multi-Family Housing
 Address: 1111 W SUNSET BLVD, 90012



Proposed Project Land Use Type	Value	Unit
Retail General Retail	18.2	ksf
Retail Supermarket	27.3	ksf
Retail Health Club	14.5	ksf
Retail High-Turnover Sit-Down Restaurant	35	ksf
Office General Office	48	ksf
Housing Affordable Housing - Family	76	DU

TDM Strategies

Select each section to show individual strategies
 Use to denote if the TDM strategy is part of the proposed project or is a mitigation strategy

	Proposed Project	With Mitigation
Max Home Based TDM Achieved?	No	No
Max Work Based TDM Achieved?	No	No
A Parking	<input type="checkbox"/>	<input type="checkbox"/>
B Transit	<input type="checkbox"/>	<input type="checkbox"/>
C Education & Encouragement	<input type="checkbox"/>	<input type="checkbox"/>
D Commute Trip Reductions	<input type="checkbox"/>	<input type="checkbox"/>
E Shared Mobility	<input type="checkbox"/>	<input type="checkbox"/>
F Bicycle Infrastructure	<input type="checkbox"/>	<input type="checkbox"/>
G Neighborhood Enhancement	<input type="checkbox"/>	<input type="checkbox"/>
Traffic Calming Improvements	<input type="checkbox"/> 25 percent of streets within project with traffic calming improvements	<input type="checkbox"/> 25 percent of intersections within project with traffic calming improvements
Pedestrian Network Improvements	<input type="checkbox"/> within project and connecting off-site	

Analysis Results

Proposed Project	With
5,455 Daily Vehicle Trips	5,455 Daily Vehicle Trips
35,159 Daily VMT	35,159 Daily VMT
2.6 Household VMT per Capita	2.6 Household VMT
8.6 Work VMT per Employee	8.6 Work VMT per Employee
Significant VMT Impact?	
Household: No Threshold = 7.2 15% Below APC	Household: No Threshold = 7.2 15% Below APC
Work: No Threshold = 12.7 15% Below APC	Work: No Threshold = 12.7 15% Below APC



CITY OF LOS ANGELES VMT CALCULATOR

Report 1: Project & Analysis Overview

Date: May 16, 2021

Project Name: 1111 Sunset Boulevard

Project Scenario: No-Hotel Scenario - No Multi-Family Ho

Project Address: 1111 W SUNSET BLVD, 90012



Version 1.3

Project Information			
	Land Use Type	Value	Units
<i>Housing</i>	<i>Single Family</i>	0	DU
	<i>Multi Family</i>	0	DU
	<i>Townhouse</i>	0	DU
	<i>Hotel</i>	0	Rooms
	<i>Motel</i>	0	Rooms
Affordable Housing	Family	76	DU
	<i>Senior</i>	0	DU
	<i>Special Needs</i>	0	DU
	<i>Permanent Supportive</i>	0	DU
Retail	General Retail	18.200	ksf
	<i>Furniture Store</i>	0.000	ksf
	<i>Pharmacy/Drugstore</i>	0.000	ksf
	Supermarket	27.300	ksf
	<i>Bank</i>	0.000	ksf
	Health Club	14.500	ksf
	High-Turnover Sit-Down Restaurant	35.000	ksf
	<i>Fast-Food Restaurant</i>	0.000	ksf
	<i>Quality Restaurant</i>	0.000	ksf
	<i>Auto Repair</i>	0.000	ksf
	<i>Home Improvement</i>	0.000	ksf
	<i>Free-Standing Discount</i>	0.000	ksf
	<i>Movie Theater</i>	0	Seats
Office	General Office	48.000	ksf
	<i>Medical Office</i>	0.000	ksf
<i>Industrial</i>	<i>Light Industrial</i>	0.000	ksf
	<i>Manufacturing</i>	0.000	ksf
	<i>Warehousing/Self-Storage</i>	0.000	ksf
<i>School</i>	<i>University</i>	0	Students
	<i>High School</i>	0	Students
	<i>Middle School</i>	0	Students
	<i>Elementary</i>	0	Students
	<i>Private School (K-12)</i>	0	Students
<i>Other</i>		0	Trips

CITY OF LOS ANGELES VMT CALCULATOR

Report 1: Project & Analysis Overview

Date: May 16, 2021

Project Name: 1111 Sunset Boulevard

Project Scenario: No-Hotel Scenario - No Multi-Family Ho

Project Address: 1111 W SUNSET BLVD, 90012



Version 1.3

CITY OF LOS ANGELES VMT CALCULATOR

Report 1: Project & Analysis Overview

Date: May 16, 2021

Project Name: 1111 Sunset Boulevard

Project Scenario: No-Hotel Scenario - No Multi-Family Ho

Project Address: 1111 W SUNSET BLVD, 90012



Version 1.3

Analysis Results			
Total Employees: 492			
Total Population: 239			
Proposed Project		With Mitigation	
5,455	Daily Vehicle Trips	5,455	Daily Vehicle Trips
35,159	Daily VMT	35,159	Daily VMT
2.6	Household VMT per Capita	2.6	Household VMT per Capita
8.6	Work VMT per Employee	8.6	Work VMT per Employee
Significant VMT Impact?			
APC: East Los Angeles			
Impact Threshold: 15% Below APC Average			
Household = 7.2			
Work = 12.7			
Proposed Project		With Mitigation	
VMT Threshold	Impact	VMT Threshold	Impact
Household > 7.2	No	Household > 7.2	No
Work > 12.7	No	Work > 12.7	No

CITY OF LOS ANGELES VMT CALCULATOR

Report 2: TDM Inputs

Date: May 16, 2021

Project Name: 1111 Sunset Boulevard

Project Scenario: No-Hotel Scenario - No Multi-Family Ho

Project Address: 1111 W SUNSET BLVD, 90012



Version 1.3

TDM Strategy Inputs			
Strategy Type	Description	Proposed Project	Mitigations
Parking	Reduce parking supply	2221	2221
		Actual parking provision (spaces)	907
	Unbundle parking	Monthly cost for parking (\$)	\$0
	Parking cash-out	Employees eligible (%)	0%
		Daily parking charge (\$)	\$0.00
	Price workplace parking	Employees subject to priced parking (%)	0%
		Residential area parking permits	Cost of annual permit (\$)
(cont. on following page)			

CITY OF LOS ANGELES VMT CALCULATOR

Report 2: TDM Inputs

Date: May 16, 2021

Project Name: 1111 Sunset Boulevard

Project Scenario: No-Hotel Scenario - No Multi-Family Ho

Project Address: 1111 W SUNSET BLVD, 90012



Version 1.3

TDM Strategy Inputs, Cont.				
Strategy Type	Description	Proposed Project	Mitigations	
Transit	<i>Reduce transit headways</i>	<i>Reduction in headways (increase in frequency) (%)</i>	0%	0%
		<i>Existing transit mode share (as a percent of total daily trips) (%)</i>	0%	0%
		<i>Lines within project site improved (<50%, >=50%)</i>	0	0
	<i>Implement neighborhood shuttle</i>	<i>Degree of implementation (low, medium, high)</i>	0	0
		<i>Employees and residents eligible (%)</i>	0%	0%
	<i>Transit subsidies</i>	<i>Employees and residents eligible (%)</i>	0%	0%
<i>Amount of transit subsidy per passenger (daily equivalent) (\$)</i>		\$0.00	\$0.00	
Education & Encouragement	<i>Voluntary travel behavior change program</i>	<i>Employees and residents participating (%)</i>	0%	0%
	<i>Promotions and marketing</i>	<i>Employees and residents participating (%)</i>	0%	0%
(cont. on following page)				

CITY OF LOS ANGELES VMT CALCULATOR

Report 2: TDM Inputs

Date: May 16, 2021

Project Name: 1111 Sunset Boulevard

Project Scenario: No-Hotel Scenario - No Multi-Family Ho

Project Address: 1111 W SUNSET BLVD, 90012



Version 1.3

TDM Strategy Inputs, Cont.				
Strategy Type	Description	Proposed Project	Mitigations	
Commuter Trip Reductions	Required commute trip reduction program	Employees participating (%)	0%	0%
	Alternative Work Schedules and Telecommute	Employees participating (%)	0%	0%
		Type of program	0	0
	Employer sponsored vanpool or shuttle	Degree of implementation (low, medium, high)	0	0
		Employees eligible (%)	0%	0%
		Employer size (small, medium, large)	0	0
	Ride-share program	Employees eligible (%)	0%	0%
Shared Mobility	Car share	Car share project setting (Urban, Suburban, All Other)	0	0
	Bike share	Within 600 feet of existing bike share station - OR- implementing new bike share station (Yes/No)	0	0
	School carpool program	Level of implementation (Low, Medium, High)	0	0
(cont. on following page)				

CITY OF LOS ANGELES VMT CALCULATOR

Report 2: TDM Inputs

Date: May 16, 2021

Project Name: 1111 Sunset Boulevard

Project Scenario: No-Hotel Scenario - No Multi-Family Ho

Project Address: 1111 W SUNSET BLVD, 90012



Version 1.3

TDM Strategy Inputs, Cont.				
Strategy Type	Description	Proposed Project	Mitigations	
Bicycle Infrastructure	<i>Implement/Improve on-street bicycle facility</i>	<i>Provide bicycle facility along site (Yes/No)</i>	0	0
	<i>Include Bike parking per LAMC</i>	<i>Meets City Bike Parking Code (Yes/No)</i>	Yes	Yes
	<i>Include secure bike parking and showers</i>	<i>Includes indoor bike parking/lockers, showers, & repair station (Yes/No)</i>	0	0
Neighborhood Enhancement	<i>Traffic calming improvements</i>	<i>Streets with traffic calming improvements (%)</i>	0%	0%
		<i>Intersections with traffic calming improvements (%)</i>	0%	0%
	<i>Pedestrian network improvements</i>	<i>Included (within project and connecting off-site/within project only)</i>	0	0

CITY OF LOS ANGELES VMT CALCULATOR

Report 3: TDM Outputs

Date: May 16, 2021
 Project Name: 1111 Sunset Boulevard
 Project Scenario: No-Hotel Scenario - No Multi-Family Housing
 Project Address: 1111 W SUNSET BLVD, 90012



Version 1.3

TDM Adjustments by Trip Purpose & Strategy

Place type: Compact Infill

		Home Based Work Production		Home Based Work Attraction		Home Based Other Production		Home Based Other Attraction		Non-Home Based Other Production		Non-Home Based Other Attraction		Source
		Proposed	Mitigated	Proposed	Mitigated	Proposed	Mitigated	Proposed	Mitigated	Proposed	Mitigated	Proposed	Mitigated	
Parking	Reduce parking supply	13%	13%	13%	13%	13%	13%	13%	13%	13%	13%	13%	13%	TDM Strategy Appendix, Parking sections 1 - 5
	Unbundle parking	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	
	Parking cash-out	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	
	Price workplace parking	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	
	Residential area parking permits	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	
Transit	Reduce transit headways	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	TDM Strategy Appendix, Transit sections 1 - 3
	Implement neighborhood shuttle	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	
	Transit subsidies	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	
Education & Encouragement	Voluntary travel behavior change program	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	TDM Strategy Appendix, Education & Encouragement sections 1 - 2
	Promotions and marketing	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	
Commute Trip Reductions	Required commute trip reduction program	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	TDM Strategy Appendix, Commute Trip Reductions sections 1 - 4
	Alternative Work Schedules and Telecommute Program	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	
	Employer sponsored vanpool or shuttle	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	
	Ride-share program	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	
Shared Mobility	Car-share	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	TDM Strategy Appendix, Shared Mobility sections 1 - 3
	Bike share	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	
	School carpool program	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	

CITY OF LOS ANGELES VMT CALCULATOR

Report 3: TDM Outputs

Date: May 16, 2021
 Project Name: 1111 Sunset Boulevard
 Project Scenario: No-Hotel Scenario - No Multi-Family Housing
 Project Address: 1111 W SUNSET BLVD, 90012



Version 1.3

TDM Adjustments by Trip Purpose & Strategy, Cont.

Place type: Compact Infill

		Home Based Work Production		Home Based Work Attraction		Home Based Other Production		Home Based Other Attraction		Non-Home Based Other Production		Non-Home Based Other Attraction		Source
		Proposed	Mitigated	Proposed	Mitigated	Proposed	Mitigated	Proposed	Mitigated	Proposed	Mitigated	Proposed	Mitigated	
		Bicycle Infrastructure	Implement/ Improve on-street bicycle facility	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	
	Include Bike parking per LAMC	0.6%	0.6%	0.6%	0.6%	0.6%	0.6%	0.6%	0.6%	0.6%	0.6%	0.6%	0.6%	
	Include secure bike parking and showers	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	
Neighborhood Enhancement	Traffic calming improvements	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	TDM Strategy Appendix, Neighborhood Enhancement
	Pedestrian network improvements	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	

Final Combined & Maximum TDM Effect

	Home Based Work Production		Home Based Work Attraction		Home Based Other Production		Home Based Other Attraction		Non-Home Based Other Production		Non-Home Based Other Attraction	
	Proposed	Mitigated	Proposed	Mitigated	Proposed	Mitigated	Proposed	Mitigated	Proposed	Mitigated	Proposed	Mitigated
	COMBINED TOTAL	13%	13%	13%	13%	13%	13%	13%	13%	13%	13%	13%
MAX. TDM EFFECT	13%	13%	13%	13%	13%	13%	13%	13%	13%	13%	13%	13%

$$= \text{Minimum}(X\%, 1 - [(1-A) * (1-B) \dots])$$

where X%=

PLACE	urban	75%
TYPE	compact infill	40%
MAX:	suburban center	20%
	suburban	15%

Note: $(1 - [(1-A) * (1-B) \dots])$ reflects the dampened combined effectiveness of TDM Strategies (e.g., A, B, ...). See the TDM Strategy Appendix (*Transportation Assessment Guidelines Attachment G*) for further discussion of dampening.

CITY OF LOS ANGELES VMT CALCULATOR

Report 4: MXD Methodology

Date: May 16, 2021

Project Name: 1111 Sunset Boulevard

Project Scenario: No-Hotel Scenario - No Multi-Family Ho

Project Address: 1111 W SUNSET BLVD, 90012



Version 1.3

MXD Methodology - Project Without TDM

	Unadjusted Trips	MXD Adjustment	MXD Trips	Average Trip Length	Unadjusted VMT	MXD VMT
Home Based Work Production	64	-56.3%	28	7.5	480	210
Home Based Other Production	178	-48.9%	91	5.6	997	510
Non-Home Based Other Production	1,682	-4.1%	1,613	6.8	11,438	10,968
Home-Based Work Attraction	714	-19.7%	573	8.5	6,069	4,871
Home-Based Other Attraction	3,736	-35.3%	2,416	5.9	22,042	14,254
Non-Home Based Other Attraction	1,619	-4.1%	1,552	6.2	10,038	9,622

MXD Methodology with TDM Measures

	<i>Proposed Project</i>			<i>Project with Mitigation Measures</i>		
	TDM Adjustment	Project Trips	Project VMT	TDM Adjustment	Mitigated Trips	Mitigated VMT
Home Based Work Production	-13.0%	24	183	-13.0%	24	183
Home Based Other Production	-13.0%	79	443	-13.0%	79	443
Non-Home Based Other Production	-13.0%	1,403	9,537	-13.0%	1,403	9,537
Home-Based Work Attraction	-13.0%	498	4,235	-13.0%	498	4,235
Home-Based Other Attraction	-13.0%	2,101	12,394	-13.0%	2,101	12,394
Non-Home Based Other Attraction	-13.0%	1,350	8,367	-13.0%	1,350	8,367

MXD VMT Methodology Per Capita & Per Employee

Total Population: 239

Total Employees: 492

APC: East Los Angeles

	<i>Proposed Project</i>	<i>Project with Mitigation Measures</i>
<i>Total Home Based Production VMT</i>	626	626
<i>Total Home Based Work Attraction VMT</i>	4,235	4,235
<i>Total Home Based VMT Per Capita</i>	2.6	2.6
<i>Total Work Based VMT Per Employee</i>	8.6	8.6

Individual Land Uses
No-Hotel Development Scenario
Excluding Office
Before Mitigation

CITY OF LOS ANGELES VMT CALCULATOR Version 1.3

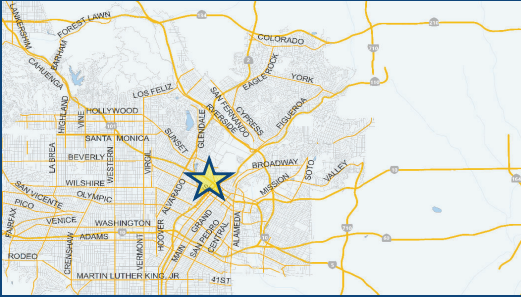


Project Information

Project:

Scenario:

Address:



Proposed Project Land Use Type	Value	Unit
Retail General Retail	18.2	ksf
Retail Supermarket	27.3	ksf
Retail Health Club	14.5	ksf
Retail High-Turnover Sit-Down Restaurant	35	ksf
Housing Affordable Housing - Family	76	DU
Housing Multi-Family	751	DU

TDM Strategies

Select each section to show individual strategies
 Use to denote if the TDM strategy is part of the proposed project or is a mitigation strategy

	Proposed Project	With Mitigation
Max Home Based TDM Achieved?	No	No
Max Work Based TDM Achieved?	No	No
(A) Parking	<input type="checkbox"/>	<input type="checkbox"/>
(B) Transit	<input type="checkbox"/>	<input type="checkbox"/>
(C) Education & Encouragement	<input type="checkbox"/>	<input type="checkbox"/>
(D) Commute Trip Reductions	<input type="checkbox"/>	<input type="checkbox"/>
(E) Shared Mobility	<input type="checkbox"/>	<input type="checkbox"/>
(F) Bicycle Infrastructure	<input type="checkbox"/>	<input type="checkbox"/>
(G) Neighborhood Enhancement	<input type="checkbox"/>	<input type="checkbox"/>
Traffic Calming Improvements	<input type="checkbox"/> 25 percent of streets within project with traffic calming improvements	<input type="checkbox"/> 25 percent of intersections within project with traffic calming improvements
Pedestrian Network Improvements	<input type="checkbox"/> within project and connecting off-site	

Analysis Results

Proposed Project	With
7,952 Daily Vehicle Trips	7,952 Daily Vehicle Trips
50,395 Daily VMT	50,395 Daily VMT
4.9 Household VMT per Capita	4.9 Household VMT
N/A Work VMT per Employee	N/A Work VMT per Employee
Significant VMT Impact?	
Household: No Threshold = 7.2 15% Below APC	Household: No Threshold = 7.2 15% Below APC
Work: N/A Threshold = 12.7 15% Below APC	Work: N/A Threshold = 12.7 15% Below APC



CITY OF LOS ANGELES VMT CALCULATOR

Report 1: Project & Analysis Overview

Date: May 16, 2021

Project Name: 1111 Sunset Boulevard

Project Scenario: No-Hotel Scenario - No Office

Project Address: 1111 W SUNSET BLVD, 90012



Version 1.3

Project Information			
	Land Use Type	Value	Units
Housing	<i>Single Family</i>	0	DU
	Multi Family	751	DU
	<i>Townhouse</i>	0	DU
	<i>Hotel</i>	0	Rooms
	<i>Motel</i>	0	Rooms
Affordable Housing	Family	76	DU
	<i>Senior</i>	0	DU
	<i>Special Needs</i>	0	DU
	<i>Permanent Supportive</i>	0	DU
Retail	General Retail	18.200	ksf
	<i>Furniture Store</i>	0.000	ksf
	<i>Pharmacy/Drugstore</i>	0.000	ksf
	Supermarket	27.300	ksf
	<i>Bank</i>	0.000	ksf
	Health Club	14.500	ksf
	High-Turnover Sit-Down Restaurant	35.000	ksf
	<i>Fast-Food Restaurant</i>	0.000	ksf
	<i>Quality Restaurant</i>	0.000	ksf
	<i>Auto Repair</i>	0.000	ksf
	<i>Home Improvement</i>	0.000	ksf
	<i>Free-Standing Discount</i>	0.000	ksf
	<i>Movie Theater</i>	0	Seats
	<i>Office</i>	<i>General Office</i>	0.000
<i>Medical Office</i>		0.000	ksf
<i>Industrial</i>	<i>Light Industrial</i>	0.000	ksf
	<i>Manufacturing</i>	0.000	ksf
	<i>Warehousing/Self-Storage</i>	0.000	ksf
<i>School</i>	<i>University</i>	0	Students
	<i>High School</i>	0	Students
	<i>Middle School</i>	0	Students
	<i>Elementary</i>	0	Students
	<i>Private School (K-12)</i>	0	Students
<i>Other</i>		0	Trips

CITY OF LOS ANGELES VMT CALCULATOR

Report 1: Project & Analysis Overview

Date: May 16, 2021

Project Name: 1111 Sunset Boulevard

Project Scenario: No-Hotel Scenario - No Office

Project Address: 1111 W SUNSET BLVD, 90012



Version 1.3

CITY OF LOS ANGELES VMT CALCULATOR

Report 1: Project & Analysis Overview

Date: May 16, 2021

Project Name: 1111 Sunset Boulevard

Project Scenario: No-Hotel Scenario - No Office

Project Address: 1111 W SUNSET BLVD, 90012



Version 1.3

Analysis Results			
Total Employees: 300			
Total Population: 1,931			
Proposed Project		With Mitigation	
7,952	Daily Vehicle Trips	7,952	Daily Vehicle Trips
50,395	Daily VMT	50,395	Daily VMT
4.9	Household VMT per Capita	4.9	Household VMT per Capita
N/A	Work VMT per Employee	N/A	Work VMT per Employee
Significant VMT Impact?			
APC: East Los Angeles			
Impact Threshold: 15% Below APC Average			
Household = 7.2			
Work = 12.7			
Proposed Project		With Mitigation	
VMT Threshold	Impact	VMT Threshold	Impact
Household > 7.2	No	Household > 7.2	No
Work > 12.7	N/A	Work > 12.7	N/A

CITY OF LOS ANGELES VMT CALCULATOR

Report 2: TDM Inputs

Date: May 16, 2021

Project Name: 1111 Sunset Boulevard
 Project Scenario: No-Hotel Scenario - No Office
 Project Address: 1111 W SUNSET BLVD, 90012



Version 1.3

TDM Strategy Inputs			
Strategy Type	Description	Proposed Project	Mitigations
Parking	Reduce parking supply	2221	2221
		Actual parking provision (spaces)	907
	Unbundle parking	Monthly cost for parking (\$)	\$0
	Parking cash-out	Employees eligible (%)	0%
	Price workplace parking	Daily parking charge (\$)	\$0.00
		Employees subject to priced parking (%)	0%
	Residential area parking permits	Cost of annual permit (\$)	\$0
(cont. on following page)			

CITY OF LOS ANGELES VMT CALCULATOR

Report 2: TDM Inputs

Date: May 16, 2021

Project Name: 1111 Sunset Boulevard
 Project Scenario: No-Hotel Scenario - No Office
 Project Address: 1111 W SUNSET BLVD, 90012



Version 1.3

TDM Strategy Inputs, Cont.				
Strategy Type	Description	Proposed Project	Mitigations	
Transit	<i>Reduce transit headways</i>	<i>Reduction in headways (increase in frequency) (%)</i>	0%	0%
		<i>Existing transit mode share (as a percent of total daily trips) (%)</i>	0%	0%
		<i>Lines within project site improved (<50%, >=50%)</i>	0	0
	<i>Implement neighborhood shuttle</i>	<i>Degree of implementation (low, medium, high)</i>	0	0
		<i>Employees and residents eligible (%)</i>	0%	0%
	<i>Transit subsidies</i>	<i>Employees and residents eligible (%)</i>	0%	0%
		<i>Amount of transit subsidy per passenger (daily equivalent) (\$)</i>	\$0.00	\$0.00
Education & Encouragement	<i>Voluntary travel behavior change program</i>	<i>Employees and residents participating (%)</i>	0%	0%
	<i>Promotions and marketing</i>	<i>Employees and residents participating (%)</i>	0%	0%
(cont. on following page)				

CITY OF LOS ANGELES VMT CALCULATOR

Report 2: TDM Inputs

Date: May 16, 2021

Project Name: 1111 Sunset Boulevard
 Project Scenario: No-Hotel Scenario - No Office
 Project Address: 1111 W SUNSET BLVD, 90012



Version 1.3

TDM Strategy Inputs, Cont.				
Strategy Type	Description	Proposed Project	Mitigations	
Commuter Trip Reductions	Required commute trip reduction program	Employees participating (%)	0%	0%
	Alternative Work Schedules and Telecommute	Employees participating (%)	0%	0%
		Type of program	0	0
	Employer sponsored vanpool or shuttle	Degree of implementation (low, medium, high)	0	0
		Employees eligible (%)	0%	0%
		Employer size (small, medium, large)	0	0
	Ride-share program	Employees eligible (%)	0%	0%
Shared Mobility	Car share	Car share project setting (Urban, Suburban, All Other)	0	0
	Bike share	Within 600 feet of existing bike share station - OR- implementing new bike share station (Yes/No)	0	0
	School carpool program	Level of implementation (Low, Medium, High)	0	0
(cont. on following page)				

CITY OF LOS ANGELES VMT CALCULATOR

Report 2: TDM Inputs

Date: May 16, 2021

Project Name: 1111 Sunset Boulevard

Project Scenario: No-Hotel Scenario - No Office

Project Address: 1111 W SUNSET BLVD, 90012



Version 1.3

TDM Strategy Inputs, Cont.				
Strategy Type	Description	Proposed Project	Mitigations	
Bicycle Infrastructure	<i>Implement/Improve on-street bicycle facility</i>	<i>Provide bicycle facility along site (Yes/No)</i>	0	0
	<i>Include Bike parking per LAMC</i>	<i>Meets City Bike Parking Code (Yes/No)</i>	Yes	Yes
	<i>Include secure bike parking and showers</i>	<i>Includes indoor bike parking/lockers, showers, & repair station (Yes/No)</i>	0	0
Neighborhood Enhancement	<i>Traffic calming improvements</i>	<i>Streets with traffic calming improvements (%)</i>	0%	0%
		<i>Intersections with traffic calming improvements (%)</i>	0%	0%
	<i>Pedestrian network improvements</i>	<i>Included (within project and connecting off-site/within project only)</i>	0	0

CITY OF LOS ANGELES VMT CALCULATOR

Report 3: TDM Outputs

Date: May 16, 2021
 Project Name: 1111 Sunset Boulevard
 Project Scenario: No-Hotel Scenario - No Office
 Project Address: 1111 W SUNSET BLVD, 90012



Version 1.3

TDM Adjustments by Trip Purpose & Strategy

Place type: Compact Infill

		Home Based Work Production		Home Based Work Attraction		Home Based Other Production		Home Based Other Attraction		Non-Home Based Other Production		Non-Home Based Other Attraction		Source
		Proposed	Mitigated	Proposed	Mitigated	Proposed	Mitigated	Proposed	Mitigated	Proposed	Mitigated	Proposed	Mitigated	
Parking	Reduce parking supply	13%	13%	13%	13%	13%	13%	13%	13%	13%	13%	13%	13%	TDM Strategy Appendix, Parking sections 1 - 5
	Unbundle parking	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	
	Parking cash-out	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	
	Price workplace parking	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	
	Residential area parking permits	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	
Transit	Reduce transit headways	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	TDM Strategy Appendix, Transit sections 1 - 3
	Implement neighborhood shuttle	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	
	Transit subsidies	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	
Education & Encouragement	Voluntary travel behavior change program	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	TDM Strategy Appendix, Education & Encouragement sections 1 - 2
	Promotions and marketing	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	
Commute Trip Reductions	Required commute trip reduction program	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	TDM Strategy Appendix, Commute Trip Reductions sections 1 - 4
	Alternative Work Schedules and Telecommute Program	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	
	Employer sponsored vanpool or shuttle	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	
	Ride-share program	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	
Shared Mobility	Car-share	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	TDM Strategy Appendix, Shared Mobility sections 1 - 3
	Bike share	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	
	School carpool program	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	

CITY OF LOS ANGELES VMT CALCULATOR

Report 3: TDM Outputs

Date: May 16, 2021
 Project Name: 1111 Sunset Boulevard
 Project Scenario: No-Hotel Scenario - No Office
 Project Address: 1111 W SUNSET BLVD, 90012



Version 1.3

TDM Adjustments by Trip Purpose & Strategy, Cont.

Place type: Compact Infill

		Home Based Work Production		Home Based Work Attraction		Home Based Other Production		Home Based Other Attraction		Non-Home Based Other Production		Non-Home Based Other Attraction		Source
		Proposed	Mitigated	Proposed	Mitigated	Proposed	Mitigated	Proposed	Mitigated	Proposed	Mitigated	Proposed	Mitigated	
		Bicycle Infrastructure	Implement/ Improve on-street bicycle facility	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	
	Include Bike parking per LAMC	0.6%	0.6%	0.6%	0.6%	0.6%	0.6%	0.6%	0.6%	0.6%	0.6%	0.6%	0.6%	
	Include secure bike parking and showers	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	
Neighborhood Enhancement	Traffic calming improvements	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	TDM Strategy Appendix, Neighborhood Enhancement
	Pedestrian network improvements	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	

Final Combined & Maximum TDM Effect

	Home Based Work Production		Home Based Work Attraction		Home Based Other Production		Home Based Other Attraction		Non-Home Based Other Production		Non-Home Based Other Attraction	
	Proposed	Mitigated	Proposed	Mitigated	Proposed	Mitigated	Proposed	Mitigated	Proposed	Mitigated	Proposed	Mitigated
	COMBINED TOTAL	13%	13%	13%	13%	13%	13%	13%	13%	13%	13%	13%
MAX. TDM EFFECT	13%	13%	13%	13%	13%	13%	13%	13%	13%	13%	13%	13%

$$= \text{Minimum}(X\%, 1 - [(1-A) * (1-B) \dots])$$

where X%=

PLACE	urban	75%
TYPE	compact infill	40%
MAX:	suburban center	20%
	suburban	15%

Note: $(1 - [(1-A) * (1-B) \dots])$ reflects the dampened combined effectiveness of TDM Strategies (e.g., A, B, ...). See the TDM Strategy Appendix (*Transportation Assessment Guidelines Attachment G*) for further discussion of dampening.

CITY OF LOS ANGELES VMT CALCULATOR

Report 4: MXD Methodology

Date: May 16, 2021

Project Name: 1111 Sunset Boulevard

Project Scenario: No-Hotel Scenario - No Office

Project Address: 1111 W SUNSET BLVD, 90012



Version 1.3

MXD Methodology - Project Without TDM

	Unadjusted Trips	MXD Adjustment	MXD Trips	Average Trip Length	Unadjusted VMT	MXD VMT
Home Based Work Production	737	-27.3%	536	7.5	5,528	4,020
Home Based Other Production	2,042	-39.8%	1,229	5.6	11,435	6,882
Non-Home Based Other Production	2,489	-3.9%	2,393	6.8	16,925	16,272
Home-Based Work Attraction	435	-24.6%	328	8.5	3,698	2,788
Home-Based Other Attraction	4,499	-34.0%	2,968	5.9	26,544	17,511
Non-Home Based Other Attraction	1,767	-4.3%	1,691	6.2	10,955	10,484

MXD Methodology with TDM Measures

	<i>Proposed Project</i>			<i>Project with Mitigation Measures</i>		
	TDM Adjustment	Project Trips	Project VMT	TDM Adjustment	Mitigated Trips	Mitigated VMT
Home Based Work Production	-13.0%	466	3,496	-13.0%	466	3,496
Home Based Other Production	-13.0%	1,069	5,984	-13.0%	1,069	5,984
Non-Home Based Other Production	-13.0%	2,081	14,149	-13.0%	2,081	14,149
Home-Based Work Attraction	-13.0%	285	2,424	-13.0%	285	2,424
Home-Based Other Attraction	-13.0%	2,581	15,226	-13.0%	2,581	15,226
Non-Home Based Other Attraction	-13.0%	1,470	9,116	-13.0%	1,470	9,116

MXD VMT Methodology Per Capita & Per Employee

Total Population: 1,931

Total Employees: 300

APC: East Los Angeles

	<i>Proposed Project</i>	<i>Project with Mitigation Measures</i>
<i>Total Home Based Production VMT</i>	9,480	9,480
<i>Total Home Based Work Attraction VMT</i>	2,424	2,424
<i>Total Home Based VMT Per Capita</i>	4.9	4.9
<i>Total Work Based VMT Per Employee</i>	N/A	N/A