Appendix O
Vehicle Miles Traveled
(VMT) Calculations

Kaiser Permanente Los Angeles Medical Center – VMT Analysis of Project Alternatives

Kaiser Permanente - VMT Analysis Summary for Alternatives

Site	Existing/Demolished	Project	Alternate 2	Alternate 3	Alternate 4
	(sq ft of MOB)	(sq ft of MOB)	(sq ft of MOB unless	(sq ft of MOB)	(sq ft of MOB unless
			noted)		noted)
Site 1	15,113	130,000	102,826	120,000	120,000
Site 2	-	50,000	-	50,000	50,000
Site 3	79,356	41,500	46,686 sq ft of Hospital	16,500	48,500
			use or 15,220 sq ft of		
			MOB ¹		
Site 4	120,557	177,300	177,300 sq ft of Hospital	167,300	177,300 sq ft of
			use or 57,800 sq ft of		Hospital use or
			MOB ¹		57,800 sq ft of MOB1
Site 5	19,199	-	-	-	-
Site 6	-		-	-	-
Total	234,225	398,800	175,845	353,800	276,300
Net New		164,575 or	No net new	119,575 or	42,075 or
(Proposed –E	Existing/Demolished)	165 KSF	development.	120 KSF	42 KSF
em • 6.0	old ² : Work VMT per ployee Household VMT per pita	7.4 Work VMT per Employee with project design features and compliance with City Code and Ordinances (i.e. TDM Strategy C,F and G) ⁴	Project Not required to perform VMT analysis since it would generate fewer daily trips and daily VMT compared to the existing buildings on site that would be demolished and does not generate 250 or more net new daily trips.	7.4 Work VMT per Employee with project design features and compliance with City Code and Ordinances (i.e. TDM Strategy C,F and G) ⁴	7.4 Work VMT per Employee with project design features and compliance with City Code and Ordinances (i.e. TDM Strategy C,F and G) ³
VMT Result:		Below Threshold		Below Threshold	Below Threshold
		(LTS)	(LTS)	(LTS)	(LTS)

Notes: sq ft – square feet; MOB – Medical Office Building; KSF – Thousand square feet; LTS = Less than significant

- The LADOT Calculator Version 1.2 does not include Hospital use as a land use type. Therefore, to estimate VMT for project alternative proposed for Sites 3 and 4, the proposed Hospital use square footage was converted to MOB use by using the Trip Generation Equivalency Factors (using ITE Trip Generation rates) established in the Transportation Impact Study for Kaiser Permanente Los Angeles Medical Center Project, August 8, 2018. Approximately 0.326 square feet of medical office use has the same trip generation as 1.0 square foot of hospital. Therefore, the proposed hospital use square footage was multiplied by 0.326 to obtain equivalent medical office use square footage and account for appropriate trip generation and VMT estimate of the proposed use.
- 2 VMT threshold and results are from LADOT VMT Calculator Version 1.2.
- 3 Project Design Features required to reduce VMT and comply with City's code and ordinance include:
 - Education & Encouragement: Promotions and Marketing (TDM Strategy C)
 - Bicycle Infrastructure (TDM Strategy F):
 - Include Bike Parking Per LAMC
 - o Include Secure Bike Parking and Showers
 - Neighborhood Enhancement: Pedestrian Network Improvements (TDM Strategy G)

• LADOT Calculator Version 1.2 Worksheets



Project Screening Criteria: Is this project required to conduct a vehicle miles traveled analysis?

Project Information Project: Kaiser LAMC Scenario: Existing Address: 4867 W SUNSET BLVD, 90027 PROPERTY OF THE PROPERTY OF

If the project is replacing an existing number of residential units with a smaller number of residential units, is the proposed project located within one-half mile of a fixed-rail or fixed-guideway transit station?

● Yes ● No

Existing Land Use

Value Unit

Land Use Type

Housing	Single Family	Ŧ		DU	•
Click here	to add a single custom land use type (will be	e included in t	the above l	ist)
Click liefe	to add a single custom land use type (WIII D	e included in t	ille above i	131)
	Decree d Declarate				
	Proposed Project	Laı			
	Land Use Type	Laı	Value	Unit	
	Land Use Type edical Office	Laı	Value 234	Unit ksf	
	Land Use Type	La	Value	Unit	
	Land Use Type edical Office	La:	Value 234	Unit ksf	•
	Land Use Type edical Office	La:	Value 234	Unit ksf	•
	Land Use Type edical Office	La	Value 234	Unit ksf	•
	Land Use Type edical Office	La	Value 234	Unit ksf	•
	Land Use Type edical Office	Laı	Value 234	Unit ksf	•
	Land Use Type edical Office	La	Value 234	Unit ksf	•
	Land Use Type edical Office	Lai	Value 234	Unit ksf	•
	Land Use Type edical Office	Lai	Value 234	Unit ksf	•

Existing Land Use	Propos	ed
0	5,45	
Daily Vehicle Trips	Daily Vehicle	e Trips
0	36,45	i 5
Daily VMT	Daily VI	ΤN
Tier 1 Scree	ning Criteria	
Project will have less reside to existing residential units mile of a fixed-rail station.	•	
Tier 2 Scree	ning Criteria	
The net increase in daily trips < 250 trips 5,459 Net Daily Trips		
The net increase in daily VMT ≤ 0 36,455 Net Daily VMT		
The proposed project consists of only retail 0,000		
land uses ≤ 50,000 square feet total.		ksf
The proposed project VMT a		perform





Project Screening Criteria: Is this project required to conduct a vehicle miles traveled analysis?

Project Information Project: Kaiser LAMC Scenario: Alternate 2 Address: 4867 W SUNSET BLVD, 90027 PROPERTY AND AND SECURITY OF THE PROPERTY OF THE PROPERT

If the project is replacing an existing number of residential units with a smaller number of residential units, is the proposed project located within one-half mile of a fixed-rail or fixed-guideway transit station?

• Yes • No

Existing Land Use

Land Use Type

Housing Single Family	-		DU	•
Click here to add a single custom land use type	(will be	included in	the above l	ist)
Proposed Project	Laı	nd Use		
Proposed Project	Laı		Unit	
Proposed Project Land Use Type Office Medical Office	Laı	nd Use Value		÷
Land Use Type	Lai	Value	Unit	•
Land Use Type Office Medical Office	Lai	Value 176	Unit ksf	•
Land Use Type Office Medical Office	Lai	Value 176	Unit ksf	•
Land Use Type Office Medical Office	Lai	Value 176	Unit ksf	•
Land Use Type Office Medical Office	Lai	Value 176	Unit ksf	•
Land Use Type Office Medical Office	Lai	Value 176	Unit ksf	•
Land Use Type Office Medical Office	Lai	Value 176	Unit ksf	•
Land Use Type Office Medical Office	Lai	Value 176	Unit ksf	•
Land Use Type Office Medical Office	Lai	Value 176	Unit ksf	•

Existing Land Use	Propos	sed
0 Daily Vehicle Trips	4,111 Daily Vehicle Trips	
0 Daily VMT	27,45 Daily VN	
Tier 1 Scree	ning Criteria	
Project will have less reside to existing residential units mile of a fixed-rail station.	•	
Tier 2 Scree	ning Criteria	
The net increase in daily trips < 250 trips 4,111 Net Daily Trips		
The net increase in daily VMT ≤ 0 27,453 Net Daily VMT		
The proposed project consists of only retail 0.000 land uses ≤ 50,000 square feet total. ksf		
The proposed project	is required to particular in the particular is a second contraction of t	perform





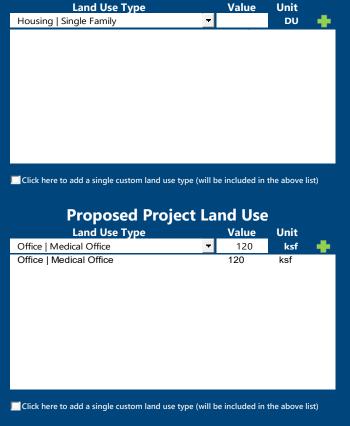
Project Screening Criteria: Is this project required to conduct a vehicle miles traveled analysis?

Project Information Project: Kaiser LAMC Scenario: Alternate 3 Address: 4867 W SUNSET BLVD, 90027 PROJECT BLVD

If the project is replacing an existing number of residential units with a smaller number of residential units, is the proposed project located within one-half mile of a fixed-rail or fixed-guideway transit station?

● Yes ● No

Existing Land Use



Existing Land Use	Propos	ed
0 Daily Vehicle Trips	2,808 Daily Vehicle Trips	
O Daily VMT	18,75 Daily VM	
Tier 1 Screen	ning Criteria	
Project will have less residential units compared to existing residential units & is within one-half mile of a fixed-rail station.		
Tier 2 Screen	ning Criteria	
The net increase in daily trips < 250 trips 2,808 Net Daily Trips		
The net increase in daily VMT ≤ 0 18,750 Net Daily VMT		
The proposed project consists of only retail 0.000 land uses ≤ 50,000 square feet total. ksf		
The proposed project is required to perform VMT analysis.		





Project: Kaiser LAMC Scenario: Alternate 3 4867 W SUNSET BLVD, 90027 Proposed Project Land Use Type Value Unit Office | Medical Office | Med

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 Max Home Based TDM Achieved?** No No **Max Work Based TDM Achieved?** No No A **Parking** B Transit **Education & Encouragement** Voluntary Travel Behavior percent of employees and residents participating Change Program Proposed Pri Mitigation **Promotions & Marketing** percent of employees and residents participating Proposed Prj Mitigation D **Commute Trip Reductions** E **Shared Mobility** F **Bicycle Infrastructure** G **Neighborhood Enhancement**

Analysis Results

Proposed Project	With Mitigation
2,610	2,610
Daily Vehicle Trips	Daily Vehicle Trips
17,419	17,419
Daily VMT	Daily VMT
0.0	0.0
Houseshold VMT	Houseshold VMT
per Capita	per Capita
7.4	7.4
Work VMT	Work VMT
per Employee	per Employee
Significant \	VMT Impact?
Household: No	Household: No
Threshold = 6.0	Threshold = 6.0
15% Below APC	15% Below APC
Work: No	Work: No
Threshold = 7.6	Threshold = 7.6
15% Below APC	15% Below APC



Report 1: Project & Analysis Overview

Date: January 20, 2021
Project Name: Kaiser LAMC

Project Address: 4867 W SUNSET BLVD, 90027



Project Information Land Use Type Value Units Housing Affordable Housing Pharmacy/Drugstore Bank Retail Restaurant Office Medical Office 120.000 ksf Students Students

	Analysis Re	sults	
	Total Employees:	360	
	Total Population:	0	
Propos	ed Project	With M	itigation
2,610	Daily Vehicle Trips	2,610	Daily Vehicle Trips
17,419	Daily VMT	17,419	Daily VMT
0	Household VMT per Capita	0	Household VMT per Capita
7.4	Work VMT per Employee	7.4	Work VMT per Employee
	Significant VMT	Impact?	
	APC: Centr	al	
	Impact Threshold: 15% Bel	ow APC Average	
	Household = 6	5.0	
	Work = 7.6		
Propos	ed Project	With M	litigation
VMT Threshold	Impact	VMT Threshold	Impact
Household > 6.0	No	Household > 6.0	No
Work > 7.6	No	Work > 7.6	No

CITY OF LOS ANGELES VMT CALCULATOR Report 2: TDM Inputs Date: January 30, 202 Project Name: Kaiser LMM: Project Remain: Alternate 3



ort 2: TDM Ir	puts		Project Scenario: Project Address:	Alternate 3 4867 W SUN
	TC	OM Strategy Inp	uts	
Strate	gy Type	Description	Proposed Project	Mitigatio
		City code parking	0	0
	Reduce parking supply	provision (spaces) Actual parking		
	Parking cash-out	parkina (\$) Employees eligible		
Parking			\$0.00	
	Price workplace parking	(\$) Employees subject		
		to priced parking (%) Cost of annual	0%	0%
	Residential area parking permits	Cost of annual permit (\$)	\$0	\$0
Strate		Strategy Inputs, Description Reduction in Reduction in		Mitigatic
	Reduce transit headways	mode share (as a percent of total	0%	0%
		dailv trias) (%) Lines within project		
		site improved (<50%, >=50%) Degree of	0	0
Transit			0	0
	neighborhood shuttle	(low, medium, high) Employees and		
		residents eligible (%)		
		Employees and residents eligible (%)	0%	0%
	Transit subsidies	Amount of transit subsidy per passenger (daily eauivalent) (\$)	\$0.00	\$0.00
Education &	Voluntary travel behavior change	residents	0%	0%
incouragement	program Promotions and	Employees and residents	100%	100%
		cont. on following page		
		Strategy Inputs,		
Strate	egy Type Required commute	Description	Proposed Project	Mitigatio
	trip reduction	Employees participating (%)	0%	0%
	Alternative Work Schedules and	Employees participatina (%)	0%	0%
	Telecommute			
Commute Trip Reductions			0	0
	Employer sponsored vanpool or shuttle	(low, medium, high) Employees eligible (%)	0%	0%
		Employer size (small, medium,	0	0
		large) Employees eligible		
	nac mare program	(%) Car share project	070	0.0
	Car share	setting (Urban, Suburban, All Other) Within 600 feet of	0	0
Shared Mobility	Bike share	existing bike share station - OR- implementing new bike share station	0	0
	School carpool	(Yes/No) Level of implementation		
	program	(Low, Medium, Hiah)		
		cont. on following page		
		Strategy Inputs,		***
Strate	egy Type Implement/Improve	Description Provide bicycle	Proposed Project	Mitigatio
	on-street bicycle facility	facility along site (Yes/No)	0	0
Bicycle	Include Bike parking per LAMC	Meets City Bike Parking Code	Yes	Yes
Infrastructure	per LAMC	(Yes/No) Includes indoor bike		
	Include secure bike parking and showers	parking/lockers, showers, & repair station (Yes/No)	Yes	Yes
		Streets with traffic calming	0%	0%
	Traffic calming improvements	Improvements (%) Intersections with		
Neighborhood Enhancement		traffic calming improvements (%) Included (within	0%	0%
		Instituded (Within		

Date: January 20, 2021 Project Name: Kaiser LAMC Project Scenario: Alternate 3 Project Address: 4867 W SUNSET BLVD, 90027



				TDM	Adjustm	ents by T	rip Purpo	se & Stra	tegy					
Place type: Urban Home Based Work Home Based Work Home Based Other Home Based Other Non-Home Based Other Non-Home Based Other														
		Prod	uction	Attro	action	Prod	uction	Attr	action	Prod	luction	Attr	action	Source
		Proposed	Mitigated	Proposed	Mitigated	Proposed	Mitigated	Proposed	Mitigated	Proposed	Mitigated	Proposed	Mitigated	
	Reduce parking supply	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	
	Unbundle parking	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	TDM Strategy
Parking	Parking cash-out	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	Appendix, Parking sections
	Price workplace parking	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	1-5
	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%	
	Reduce transit headways	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	TDM Strategy
Transit	Implement neighborhood shuttle	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	Appendix, Transit sections 1 - 3
		0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	
Education &	Voluntary travel behavior change program	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	TDM Strategy Appendix, Education &
Encouragement	Promotions and marketing	4%	4%	4%	4%	4%	4%	4%	4%	4%	4%	4%	0%	Encouragement sections 1 - 2
	Required commute trip reduction program	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	
Commute Trip Reductions	Alternative Work Schedules and Telecommute Program	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	TDM Strategy Appendix, Commute Trip Reductions sections 1 - 4
	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%	
	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
Shared Mobility	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%	Appendix, Shared
Julianea Mobility	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%	Mobility sections 1 - 3

				TDM Ad	ljustment	ts by Trip	Purpose	& Strateg	y, Cont.					
						Place type:	Urban							
			ased Work luction		ased Work action		ased Other luction		ased Other action		Based Other uction		Based Other action	Source
		Proposed	Mitigated	Proposed	Mitigated	Proposed	Mitigated	Proposed	Mitigated	Proposed	Mitigated	Proposed	Mitigated	
	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%	0.0%	0.0%	TDM Strategy
Bicycle Infrastructure	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%	Appendix, Bicycle Infrastructure
	Include secure bike parking and showers	0.6%	0.6%	0.6%	0.6%	0.6%	0.6%	0.6%	0.6%	0.6%	0.6%	0.6%	0.6%	sections 1 - 3 0.6%
Neighborhood	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,
Enhancement	Pedestrian network improvements	2.0%	2.0%	2.0%	2.0%	2.0%	2.0%	2.0%	2.0%	2.0%	2.0%	2.0%	2.0%	Neighborhood Enhancement sections 1 - 2

Final Combined & Maximum TDM Effect												
	Home Ba Produ		Home Ba Attra		Home Ba: Produ	sed Other action		sed Other	Non-Home i Produ		Non-Home l Attra	Based Other
	Proposed	Mitigated	Proposed	Mitigated	Proposed	Mitigated	Proposed	Mitigated	Proposed	Mitigated	Proposed	Mitigated
COMBINED TOTAL	7%	7%	7%	7%	7%	7%	7%	7%	7%	7%	7%	3%
MAX. TDM EFFECT	7%	7%	7%	7%	7%	7%	7%	7%	7%	7%	7%	7%

= 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.

Report 4: MXD Methodology

Date: January 20, 2021

Project Name: Kaiser LAMC Project Scenario: Alternate 3

Project Address: 4867 W SUNSET BLVD, 90027



MXD Methodology - Project Without TDM							
	Unadjusted Trips	MXD Adjustment	MXD Trips	Average Trip Length	Unadjusted VMT	MXD VMT	
Home Based Work Production	0	0.0%	0	8.3	0	0	
Home Based Other Production	0	0.0%	0	4.8	0	0	
Non-Home Based Other Production	789	-15.5%	667	7.6	5,996	5,069	
Home-Based Work Attraction	522	-34.5%	342	8.4	4,385	2,873	
Home-Based Other Attraction	2,236	-49.4%	1,132	5.6	12,522	6,339	
Non-Home Based Other Attraction	789	-15.5%	667	6.7	5,286	4,469	

	MXD	Methodology wi	th TDM Measu	res					
		Proposed Project Project with Mitigation Measures							
	TDM Adjustment	Project Trips	Project VMT	TDM Adjustment	Mitigated Trips	Mitigated VMT			
Home Based Work Production	-7.1%	0		-7.1%		0			
Home Based Other Production	-7.1%			-7.1%					
Non-Home Based Other Production	-7.1%	620	4,709	-7.1%	620	4,709			
Home-Based Work Attraction	-7.1%	318	2,669	-7.1%	318	2,669			
Home-Based Other Attraction	-7.1%	1,052	5,889	-7.1%	1,052	5,889			
Non-Home Based Other Attraction	-7.1%	620	4,152	-7.1%	620	4,152			

	MXD VMT Methodology Per Capita & Per E	mployee						
	Total Employees:	Total Population: 0 Total Employees: 360 APC: Central						
	Proposed Project	Project with Mitigation Measures						
Total Home Based Production VMT	0	0						
Total Home Based Work Attraction VMT	2,669	2,669						
Total Home Based VMT Per Capita	0.0	0.0						
Total Work Based VMT Per Employee	7.4	7.4						



Project Screening Criteria: Is this project required to conduct a vehicle miles traveled analysis?

Project Information Project: Kaiser LAMC Scenario: Alternate 4 Address: 4867 W SUNSET BLVD, 90027 PROJECT BLVD

If the project is replacing an existing number of residential units with a smaller number of residential units, is the proposed project located within one-half mile of a fixed-rail or fixed-guideway transit station?

● Yes ● No

Existing Land Use

Value Unit

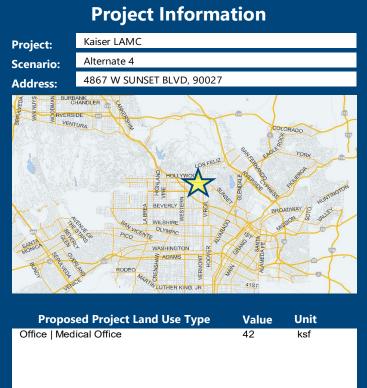
Land Use Type

Housing	Single Family	Ŧ		DU	•
Click here	to add a single custom land use type (will b	e included in t	the above l	ist)
	Proposed Project	La	nd Use		
	Proposed Project	La			
Office M	Land Use Type	La	nd Use Value 42	Unit ksf	ı
			Value	Unit	
	Land Use Type ledical Office		Value 42	Unit ksf	•
	Land Use Type ledical Office		Value 42	Unit ksf	•
	Land Use Type ledical Office		Value 42	Unit ksf	+
	Land Use Type ledical Office		Value 42	Unit ksf	•
	Land Use Type ledical Office		Value 42	Unit ksf	•
	Land Use Type ledical Office		Value 42	Unit ksf	•
	Land Use Type ledical Office		Value 42	Unit ksf	•
	Land Use Type ledical Office		Value 42	Unit ksf	•

Existing Land Use	Propos	sed				
0	984					
Daily Vehicle Trips	Daily Vehicle	e Trips				
0	6,57	2				
Daily VMT	Daily VI	ΛT				
Tier 1 Scree	ning Criteria					
Project will have less reside to existing residential units mile of a fixed-rail station.	•					
Tier 2 Screen	ning Criteria					
The net increase in daily tri	ps < 250 trips	984 Net Daily Trips				
The net increase in daily VM	MT ≤ 0	6,572 Net Daily VMT				
The proposed project cons	ists of only retail	0.000				
	land uses ≤ 50,000 square feet total. ksf					
The proposed project	is required to plants.	perform				







TDM Strategies

Select each section to show individual strategies

Use **t** to denote if the TDM strategy is part of the proposed project or is a mitigation strategy **Proposed Project Max Home Based TDM Achieved?** 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** percent of streets within project with traffic calming improvements Improvements percent of intersections within project with Proposed Prj Mitigation traffic calming improvements **Pedestrian Network** Improvements within project and connecting off-site Proposed Prj Mitigation

Analysis Results

Proposed Project	With Mitigation					
914	914					
Daily Vehicle Trips	Daily Vehicle Trips					
6,107	6,107					
Daily VMT	Daily VMT					
0.0	0.0					
Houseshold VMT	Houseshold VMT					
per Capita	per Capita					
7.4	7.4					
Work VMT	Work VMT					
per Employee	per Employee					
Significant \	/MT Impact?					
Household: No	Household: No					
Threshold = 6.0	Threshold = 6.0					
15% Below APC	15% Below APC					
Work: No	Work: No					
Threshold = 7.6	Threshold = 7.6					
15% Below APC	15% Below APC					



Report 1: Project & Analysis Overview

Date: January 24, 2021 Project Name: Kaiser LAMC Project Scenario: Alternate 4 Project Address: 4867 W SUNSET BLVD, 90027



Project Information						
Lanc	l Use Type	Value	Units			
	Single Family	0	DU			
	Multi Family	0	DU			
Housing	Townhouse	0	DU			
	Hotel	0	Rooms			
	Motel	0	Rooms			
	Family	0	DU			
Affordable Housing	Senior	0	DU			
Affordable Housing	Special Needs	0	DU			
	Permanent Supportive	0	DU			
	General Retail	0.000	ksf			
	Furniture Store	0.000	ksf			
	Pharmacy/Drugstore	0.000	ksf			
	Supermarket	0.000	ksf			
	Bank	0.000	ksf			
	Health Club	0.000	ksf			
Retail	High-Turnover Sit-Down	0.000	kof			
Retail	Restaurant	0.000	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	0.000	ksf			
Office	Medical Office	42.000	ksf			
	Light Industrial	0.000	ksf			
Industrial	Manufacturing	0.000	ksf			
	Warehousing/Self-Storage	0.000	ksf			
	University	0	Students			
	High School	0	Students			
School	Middle School	0	Students			
	Elementary	0	Students			
	Private School (K-12)	0	Students			
Other		0	Trips			

	Analysis Results						
	Total Employees: 126						
	Total Population:	0					
Propos	ed Project	With M	itigation				
914	Daily Vehicle Trips	914	Daily Vehicle Trips				
6,107	Daily VMT	6,107	Daily VMT				
0	Household VMT per Capita	0	Household VMT per Capita				
7.4	Work VMT per Employee	7.4	Work VMT per Employee				
	Significant VMT	Impact?					
	APC: Centr	ral					
	Impact Threshold: 15% Bel	ow APC Average					
	Household = 6	6.0					
	Work = 7.6						
Propos	ed Project	With M	itigation				
VMT Threshold	Impact	VMT Threshold	Impact				
Household > 6.0	No	Household > 6.0	No				
Work > 7.6	No	Work > 7.6	No				

CITY OF LOS ANGELES VMT CALCULATOR Date: January 24, 202 Project Name: Kaleer LAMC Project Scenario: Alternate 4



oort 2: TDM Ir	puts		Project Scenario: Project Address:	Alternate 4 4867 W SUNS
	TI	M Strategy Inp	uts	
Strate	gy Type	Description	Proposed Project	Mitigatio
		City code parking	0	0
	Reduce parking supply	provision (spaces) Actual parking		
	Parking cash-out	parkina (\$) Employees eligible		
Parking				
	Price workplace parking	(\$) Employees subject		
		to priced parking (%) Cost of annual	0%	0%
	Residential area parking permits	Cost of annual permit (\$)	\$0	\$0
Strate		cont. on following page Strategy Inputs, Description Reduction in	Cont. Proposed Project	Mitigatio
		headways (increase in freauency) (%) Existing transit	0%	0%
	Reduce transit headways	Existing transit mode share (as a percent of total daily trias) (%) Lines within project	0%	0%
			0	0
Transit			o	0
	neighborhood shuttle	Employees and residents eligible (%)	0%	0%
		Employees and residents eligible (%)	0%	0%
	Transit subsidies	Amount of transit subsidy per passenger (daily eauivalent) (S)	\$0.00	\$0.00
Education &	Voluntary travel behavior change	Employees and residents participating (%)	0%	0%
Encouragement	Promotions and marketing	Employees and residents participating (%)	100%	100%
Strate		Strategy Inputs,		Mitigatio
	Required commute	Employees		
	trip reduction program Alternative Work	participating (%)	0%	0%
	Schedules and		0%	0%
	Telecommute			
Commute Trip Reductions		implementation (low, medium, high) Employees eligible	0	0
	Employer sponsored vanpool or shuttle	(%) Employees eligible Employer size	0%	0%
		(small, medium,	0	0
	Ride-share program	large) Employees eligible	0%	0%
	Car share	Car share project setting (Urban, Suburban, All Other)	0	0
		Within 600 feet of		
Shared Mobility	Bike share	existing bike share station - OR- implementing new bike share station	o	0
	School carpool	(Yes/No) Level of implementation (Low, Medium,	0	0
	program	Hinh)		
		cont. on following page		
		Strategy Inputs,		
Strate	еду Туре	Description	Proposed Project	Mitigatio
	Implement/Improve on-street bicycle facility	Provide bicycle facility along site (Yes/No)	0	0
Bicycle	Include Bike parking per LAMC	Meets City Bike Parking Code (Yes/No)	Yes	Yes
Infrastructure	Include secure bike parking and showers	Includes indoor bike parking/lockers, showers, & repair station (Yes/No)	Yes	Yes
	Traffic calming	Streets with traffic calming	0%	0%
Al-I-bb.	improvements	improvements (%) Intersections with traffic calming		
Neighborhood Enhancement		improvements (%) Included (within		

Date: January 24, 2021 Project Name: Kaiser LAMC Project Scenario: Alternate 4 Project Address: 4867 W SUNSET BLVD, 90027



				TDM	Adjustm	ents by T	rip Purpo	se & Stra	tegy					
						Place type:								
			ased Work		sed Work		ised Other		sed Other		Based Other		Based Other	
			luction	Attr. Proposed	action		uction		action		uction		action	Source
		Proposed	Mitigated		Mitigated	Proposed	Mitigated	Proposed	Mitigated	Proposed	Mitigated	Proposed	Mitigated	
	Reduce parking supply	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	
	Unbundle parking	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	TDM Strateg
Parking	Parking cash-out	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	Appendix, Park sections
	Price workplace parking	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	1-5
	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%	
	Reduce transit headways	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	TDM Strategy Appendix, Transit sections 1 - 3
Transit	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 &	Voluntary travel behavior change program	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	TDM Strateg Appendix, Education &
Encouragement	Promotions and marketing	4%	4%	4%	4%	4%	4%	4%	4%	4%	4%	4%	0%	Encourageme sections 1 - 2
	Required commute trip reduction program	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	
Commute Trip Reductions	Alternative Work Schedules and Telecommute Program	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	TDM Strategy Appendix, Commute Trip Reductions sections 1 - 4
	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%	
	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
Shared Mobility	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%	

	TDM Adjustments by Trip Purpose & Strategy, Cont.													
						Place type:	Urban							
			ised Work uction		ased Work action		ased Other luction		ased Other action		Based Other uction		Based Other action	Source
		Proposed	Mitigated	Proposed	Mitigated	Proposed	Mitigated	Proposed	Mitigated	Proposed	Mitigated	Proposed	Mitigated	
	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%	0.0%	0.0%	TDM Strategy
Bicycle Infrastructure	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%	Appendix, Bicycle Infrastructure
	Include secure bike parking and showers	0.6%	0.6%	0.6%	0.6%	0.6%	0.6%	0.6%	0.6%	0.6%	0.6%	0.6%	0.6%	sections 1 - 3
Neighborhood	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,
Enhancement	Pedestrian network improvements	2.0%	2.0%	2.0%	2.0%	2.0%	2.0%	2.0%	2.0%	2.0%	2.0%	2.0%	2.0%	Neighborhood Enhancement sections 1 - 2

	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 Othe Attraction	
	Proposed	Mitigated	Proposed	Mitigated	Proposed	Mitigated	Proposed	Mitigated	Proposed	Mitigated	Proposed	Mitigated
COMBINED TOTAL	7%	7%	7%	7%	7%	7%	7%	7%	7%	7%	7%	3%
MAX. TDM EFFECT	7%	7%	7%	7%	7%	7%	7%	7%	7%	7%	7%	7%

= 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.

Report 4: MXD Methodology

Date: January 24, 2021

Project Name: Kaiser LAMC Project Scenario: Alternate 4

Project Address: 4867 W SUNSET BLVD, 90027



MXD Methodology - Project Without TDM							
	Unadjusted Trips	MXD Adjustment	MXD Trips	Average Trip Length	Unadjusted VMT	MXD VMT	
Home Based Work Production	0	0.0%	0	8.3	0	0	
Home Based Other Production	0	0.0%	0	4.8	0	0	
Non-Home Based Other Production	276	-15.2%	234	7.6	2,098	1,778	
Home-Based Work Attraction	183	-34.4%	120	8.4	1,537	1,008	
Home-Based Other Attraction	782	-49.4%	396	5.6	4,379	2,218	
Non-Home Based Other Attraction	276	-15.2%	234	6.7	1,849	1,568	

MXD Methodology with TDM Measures									
	Proposed Project Project with Mitigation Measures								
	TDM Adjustment	DM Adjustment Project Trips Project VMT TDM Adjustment Mitigated Trip.							
Home Based Work Production	-7.1%			-7.1%					
Home Based Other Production	-7.1%			-7.1%					
Non-Home Based Other Production	-7.1%	217	1,652	-7.1%	217	1,652			
Home-Based Work Attraction	-7.1%	112	937	-7.1%	112	937			
Home-Based Other Attraction	-7.1%	368	2,061	-7.1%	368	2,061			
Non-Home Based Other Attraction	-7.1%	217	1,457	-7.1%	217	1,457			

MXD VMT Methodology Per Capita & Per Employee								
	Total Population: 0 Total Employees: 126							
	APC: Central							
	Proposed Project	Project with Mitigation Measures						
Total Home Based Production VMT	0	0						
Total Home Based Work Attraction VMT	937	937						
Total Home Based VMT Per Capita	Based VMT Per Capita 0.0							
Total Work Based VMT Per Employee	ee 7.4 7.4							