

Appendix N

VMT Calculator Runs for Alternatives 2–4

CITY OF LOS ANGELES VMT CALCULATOR Version 1.3



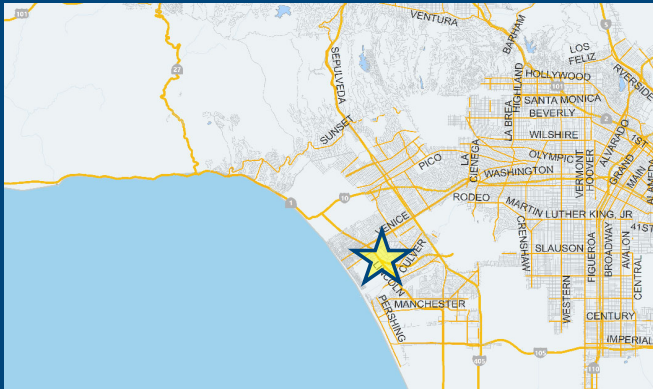
Project Screening Criteria: Is this project required to conduct a vehicle miles traveled analysis?

Project Information

Project:

Scenario:

Address:



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

☒ Yes ☐ No

Existing Land Use

Land Use Type	Value	Unit
Retail General Retail	100.781	ksf
Retail General Retail	100.781	ksf

[Click here to add a single custom land use type \(will be included in the above list\)](#)

Proposed Project Land Use

Land Use Type	Value	Unit
Office General Office	370.274	ksf
Office General Office	370.274	ksf

[Click here to add a single custom land use type \(will be included in the above list\)](#)

Project Screening Summary

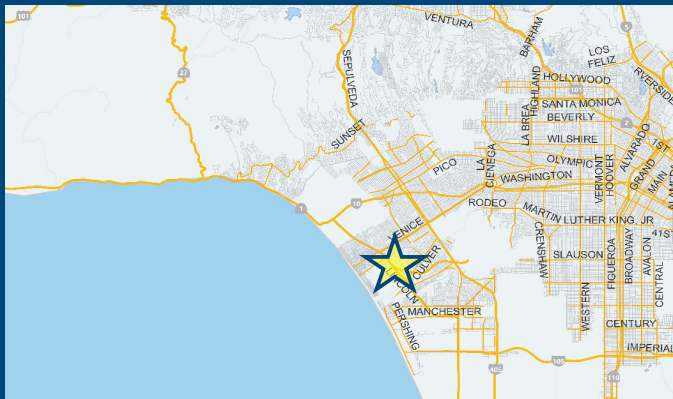
Existing Land Use	Proposed Project
3,595 Daily Vehicle Trips	2,952 Daily Vehicle Trips
29,609 Daily VMT	30,676 Daily VMT
Tier 1 Screening Criteria	
Project will have less residential units compared to existing residential units & is within one-half mile of a fixed-rail station. ☐	
Tier 2 Screening Criteria	
The net increase in daily trips < 250 trips	-643 Net Daily Trips
The net increase in daily VMT ≤ 0	1,067 Net Daily VMT
The proposed project consists of only retail land uses ≤ 50,000 square feet total.	0.000 ksf
The proposed project is not required to perform VMT analysis.	

CITY OF LOS ANGELES VMT CALCULATOR Version 1.3



Project Information

Project:
 Scenario:
 Address:



Proposed Project Land Use Type	Value	Unit
Office General Office	370.274	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

Max Home Based TDM Achieved? ☐ Proposed Project ☐ With Mitigation
 Max Work Based TDM Achieved? ☐ Proposed Project ☐ With Mitigation

A

Parking

Reduce Parking Supply

☐ Proposed Prj ☐ Mitigation

city code parking provision for the project site
 actual parking provision for the project site

Unbundle Parking

☐ Proposed Prj ☐ Mitigation

monthly parking cost (dollar) for the project site

Parking Cash-Out

☐ Proposed Prj ☐ Mitigation

percent of employees eligible

Price Workplace Parking

☐ Proposed Prj ☐ Mitigation

daily parking charge (dollar)
 percent of employees subject to priced parking

Residential Area Parking Permits

☐ Proposed Prj ☐ Mitigation

cost (dollar) of annual permit

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

Analysis Results

Proposed Project	With Mitigation
2,952 Daily Vehicle Trips	2,952 Daily Vehicle Trips
30,676 Daily VMT	30,676 Daily VMT
N/A Household VMT per Capita	N/A Household VMT per Capita
N/A Work VMT per Employee	N/A Work VMT per Employee

Significant VMT Impact?	
Household: N/A Threshold = 7.4 15% Below APC	Household: N/A Threshold = 7.4 15% Below APC
Work: N/A Threshold = 11.1 15% Below APC	Work: N/A Threshold = 11.1 15% Below APC



CITY OF LOS ANGELES VMT CALCULATOR

Report 1: Project & Analysis Overview

Date: October 27, 2021

Project Name: Paseo Marina

Project Scenario: Alternative 2

Project Address: 13400 W MAXELLA AVE, 90292



Version 1.3

Project Information			
Land Use Type		Value	Units
Housing	Single Family	0	DU
	Multi Family	0	DU
	Townhouse	0	DU
	Hotel	0	Rooms
	Motel	0	Rooms
Affordable Housing	Family	0	DU
	Senior	0	DU
	Special Needs	0	DU
	Permanent Supportive	0	DU
Retail	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
	High-Turnover Sit-Down	0.000	ksf
	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	370.274	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

CITY OF LOS ANGELES VMT CALCULATOR

Report 1: Project & Analysis Overview

Date: October 27, 2021

Project Name: Paseo Marina

Project Scenario: Alternative 2

Project Address: 13400 W MAXELLA AVE, 90292



Version 1.3

Analysis Results			
Total Employees: 1,481			
Total Population: 0			
Proposed Project		With Mitigation	
2,952	Daily Vehicle Trips	2,952	Daily Vehicle Trips
30,676	Daily VMT	30,676	Daily VMT
N/A	Household VMT per Capita	N/A	Household VMT per Capita
N/A	Work VMT per Employee	N/A	Work VMT per Employee
Significant VMT Impact?			
APC: West Los Angeles			
Impact Threshold: 15% Below APC Average			
Household = 7.4			
Work = 11.1			
Proposed Project		With Mitigation	
VMT Threshold	Impact	VMT Threshold	Impact
Household > 7.4	N/A	Household > 7.4	N/A
Work > 11.1	N/A	Work > 11.1	N/A

CITY OF LOS ANGELES VMT CALCULATOR

Report 2: TDM Inputs

Date: October 27, 2021

Project Name: Paseo Marina

Project Scenario: Alternative 2

Project Address: 13400 W MAXELLA AVE, 90292



Version 1.3

TDM Strategy Inputs				
Strategy Type		Description	Proposed Project	Mitigations
Parking	Reduce parking supply	City code parking provision (spaces)	0	0
		Actual parking provision (spaces)	0	0
	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: October 27, 2021

Project Name: Paseo Marina

Project Scenario: Alternative 2

Project Address: 13400 W MAXELLA AVE, 90292



Version 1.3

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

CITY OF LOS ANGELES VMT CALCULATOR

Report 2: TDM Inputs

Date: October 27, 2021

Project Name: Paseo Marina

Project Scenario: Alternative 2

Project Address: 13400 W MAXELLA AVE, 90292



Version 1.3

TDM Strategy Inputs, Cont.				
Strategy Type		Description	Proposed Project	Mitigations
Commute 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
		Degree of implementation (low, medium, high)	0	0
	Employer sponsored vanpool or shuttle	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: October 27, 2021

Project Name: Paseo Marina

Project Scenario: Alternative 2

Project Address: 13400 W MAXELLA AVE, 90292



Version 1.3

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

Place type: Suburban Center

[illegible]

CITY OF LOS ANGELES VMT CALCULATOR

Report 4: MXD Methodology

Date: October 27, 2021

Project Name: Paseo Marina

Project Scenario: Alternative 2

Project Address: 13400 W MAXELLA AVE, 90292



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	0	0.0%	0	8.3	0	0
Home Based Other Production	0	0.0%	0	5.9	0	0
Non-Home Based Other Production	421	-7.1%	391	7.4	3,115	2,893
Home-Based Work Attraction	1,867	-16.9%	1,551	12.6	23,524	19,543
Home-Based Other Attraction	842	-26.5%	619	7.5	6,315	4,643
Non-Home Based Other Attraction	421	-7.1%	391	9.2	3,873	3,597

MXD Methodology with TDM Measures

	Proposed Project			Project with Mitigation Measures		
	TDM Adjustment	Project Trips	Project VMT	TDM Adjustment	Mitigated Trips	Mitigated VMT
Home Based Work Production	0.0%	0	0	0.0%	0	0
Home Based Other Production	0.0%	0	0	0.0%	0	0
Non-Home Based Other Production	0.0%	391	2,893	0.0%	391	2,893
Home-Based Work Attraction	0.0%	1,551	19,543	0.0%	1,551	19,543
Home-Based Other Attraction	0.0%	619	4,643	0.0%	619	4,643
Non-Home Based Other Attraction	0.0%	391	3,597	0.0%	391	3,597

MXD VMT Methodology Per Capita & Per Employee

Total Population: 0

Total Employees: 1,481

APC: West Los Angeles

	Proposed Project	Project with Mitigation Measures
Total Home Based Production VMT	0	0
Total Home Based Work Attraction VMT	19,543	19,543
Total Home Based VMT Per Capita	N/A	N/A
Total Work Based VMT Per Employee	N/A	N/A

VMT Calculator User Agreement

The Los Angeles Department of Transportation (LADOT), in partnership with the Department of City Planning and Fehr & Peers, has developed the City of Los Angeles Vehicle Miles Traveled (VMT) Calculator to estimate project-specific daily household VMT per capita and daily work VMT per employee for land use development projects. This application, the VMT Calculator, has been provided to You, the User, to assess vehicle miles traveled (VMT) outcomes of land use projects within the City of Los Angeles. The term “City” as used below shall refer to the City of Los Angeles. The terms “City” and “Fehr & Peers” as used below shall include their respective affiliates, subconsultants, employees, and representatives.

The City is pleased to be able to provide this information to the public. The City believes that the public is most effectively served when they are provided access to the technical tools that inform the public review process of private and public land use investments. However, in using the VMT Calculator, You agree to be bound by this VMT Calculator User Agreement (this Agreement).

VMT Calculator Application for the City of Los Angeles. The City’s consultant calibrated the VMT Calculator’s parameters in 2018 to estimate travel patterns of locations in the City, and validated those outcomes against empirical data. However, this calibration process is limited to locations within the City, and practitioners applying the VMT Calculator outside of the City boundaries should not apply these estimates without further calibration and validation of travel patterns to verify the VMT Calculator’s accuracy in estimating VMT in such other locations.

Limited License to Use. This Agreement gives You a limited, non-transferrable, non-assignable, and non-exclusive license to use and execute a copy of the VMT Calculator on a computer system owned, leased or otherwise controlled by You in Your own facilities, as set out below, provided You do not use the VMT Calculator in an unauthorized manner, and that You do not republish, copy, distribute, reverse-engineer, modify, decompile, disassemble, transfer, or sell any part of the VMT Calculator, and provided that You know and follow the terms of this Agreement. Your failure to follow the terms of this Agreement shall automatically terminate this license and Your right to use the VMT Calculator.

Ownership. You understand and acknowledge that the City owns the VMT Calculator, and shall continue to own it through Your use of it, and that no transfer of ownership of any kind is intended in allowing You to use the VMT Calculator.

Warranty Disclaimer. In spite of the efforts of the City and Fehr & Peers, some information on the VMT Calculator may not be accurate. The VMT Calculator, OUTPUTS AND ASSOCIATED DATA ARE PROVIDED “as is” WITHOUT WARRANTY OF ANY KIND, whether expressed, implied, statutory, or otherwise including but not limited to, the implied warranties of merchantability and fitness for a particular purpose.

Limitation of Liability. It is understood that the VMT Calculator is provided without charge. Neither the City nor Fehr & Peers can be responsible or liable for any information derived from its use, or for any delays, inaccuracies, incompleteness, errors or omissions arising out of your use of the VMT Calculator or with respect to the material contained in the VMT Calculator. You understand and agree that Your sole remedy against the City or Fehr & Peers for loss or damage caused by any defect or failure of the

VMT Calculator, regardless of the form of action, whether in contract, tort, including negligence, strict liability or otherwise, shall be the repair or replacement of the VMT Calculator to the extent feasible as determined solely by the City. In no event shall the City or Fehr & Peers be responsible to You or anyone else for, or have liability for any special, indirect, incidental or consequential damages (including, without limitation, damages for loss of business profits or changes to businesses costs) or lost data or downtime, however caused, and on any theory of liability from the use of, or the inability to use, the VMT Calculator, whether the data, and/or formulas contained in the VMT Calculator are provided by the City or Fehr & Peers, or another third party, even if the City or Fehr & Peers have been advised of the possibility of such damages.

This Agreement and License shall be governed by the laws of the State of California without regard to their conflicts of law provisions, and shall be effective as of the date set forth below and, unless terminated in accordance with the above or extended by written amendment to this Agreement, shall terminate on the earlier of the date that You are not making use of the VMT Calculator or one year after the beginning of Your use of the VMT Calculator.

By using the VMT Calculator, You hereby waive and release all claims, responsibilities, liabilities, actions, damages, costs, and losses, known and unknown, against the City and Fehr & Peers for Your use of the VMT Calculator.

Before making decisions using the information provided in this application, contact City LADOT staff to confirm the validity of the data provided.

Print and sign below, and submit to LADOT along with the transportation assessment Memorandum of Understanding (MOU).

You, the User	
By:	
Print Name:	Jason Shender, AICP
Title:	Transportation Planner III
Company:	Linscott, Law & Greenspan, Engineers
Address:	20931 Burbank Boulevard, Suite C Woodland Hills, CA 91367
Phone:	(818) 835-8648
Email Address:	jshender@llgengineers.com
Date:	10/27/2021

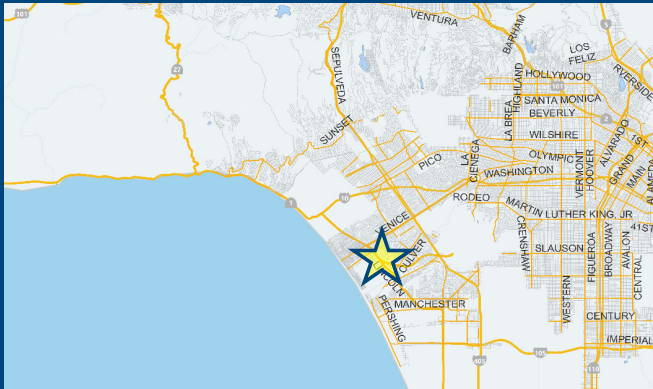
CITY OF LOS ANGELES VMT CALCULATOR Version 1.3



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

Project Information

Project:
 Scenario: [WWW](#)
 Address: [Q](#)



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

☒ Yes ☐ No

Existing Land Use

Land Use Type	Value	Unit	
Retail General Retail	100.781	ksf	+
Retail General Retail	100.781	ksf	

[Click here to add a single custom land use type \(will be included in the above list\)](#)

Proposed Project Land Use

Land Use Type	Value	Unit	
Retail General Retail	10.238	ksf	+
Housing Multi-Family	494	DU	
Retail High-Turnover Sit-Down Restaurant	10.238	ksf	
Retail General Retail	10.238	ksf	

[Click here to add a single custom land use type \(will be included in the above list\)](#)

Project Screening Summary

Existing Land Use	Proposed Project
3,595 Daily Vehicle Trips	3,759 Daily Vehicle Trips
29,609 Daily VMT	28,211 Daily VMT

Tier 1 Screening Criteria

Project will have less residential units compared to existing residential units & is within one-half mile of a fixed-rail station. ☐

Tier 2 Screening Criteria

The net increase in daily trips < 250 trips **164**
Net Daily Trips

The net increase in daily VMT ≤ 0 **-1,398**
Net Daily VMT

The proposed project consists of only retail land uses ≤ 50,000 square feet total. **20,476**
ksf

The proposed project is not required to perform VMT analysis.

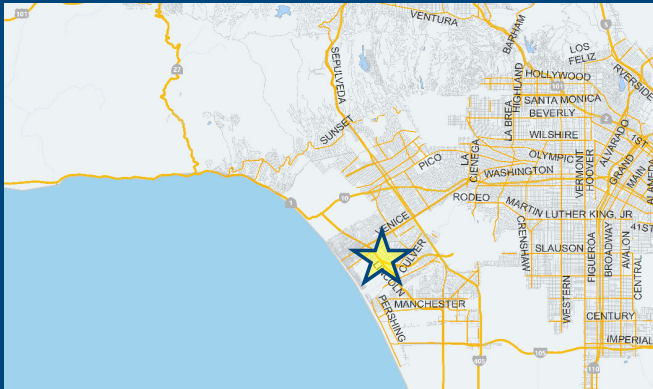
CITY OF LOS ANGELES VMT CALCULATOR Version 1.3



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

Project Information

Project:
 Scenario: [WWW](#)
 Address: [Q](#)



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

☒ Yes ☐ No

Existing Land Use

Land Use Type	Value	Unit	
Retail General Retail	100.781	ksf	+
Retail General Retail	100.781	ksf	

[Click here to add a single custom land use type \(will be included in the above list\)](#)

Proposed Project Land Use

Land Use Type	Value	Unit	
Retail General Retail	13.65	ksf	+
Housing Multi-Family	601	DU	
Retail High-Turnover Sit-Down Restaurant	13.65	ksf	
Retail General Retail	13.65	ksf	

[Click here to add a single custom land use type \(will be included in the above list\)](#)

Project Screening Summary

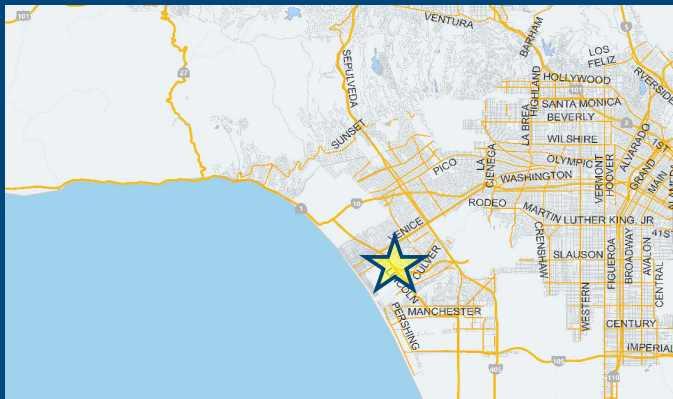
Existing Land Use	Proposed Project
3,595 Daily Vehicle Trips	4,735 Daily Vehicle Trips
29,609 Daily VMT	35,648 Daily VMT
Tier 1 Screening Criteria	
Project will have less residential units compared to existing residential units & is within one-half mile of a fixed-rail station. ☐	
Tier 2 Screening Criteria	
The net increase in daily trips < 250 trips	1,140 Net Daily Trips
The net increase in daily VMT ≤ 0	6,039 Net Daily VMT
The proposed project consists of only retail land uses ≤ 50,000 square feet total.	27.300 ksf
The proposed project is required to perform VMT analysis.	

CITY OF LOS ANGELES VMT CALCULATOR Version 1.3



Project Information

Project: Paseo Marina
 Scenario: Alternative 4
 Address: 13400 W MAXELLA AVE, 90292



Proposed Project Land Use Type	Value	Unit
Housing Multi-Family	601	DU
Retail High-Turnover Sit-Down Restaurant	13.65	ksf
Retail General Retail	13.65	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

Max Home Based TDM Achieved?
 Max Work Based TDM Achieved?

Proposed Project No
 With Mitigation No

A **Parking**

Reduce Parking Supply city code parking provision for the project site
☐ Proposed Prj ☐ Mitigation actual parking provision for the project site

Unbundle Parking monthly parking cost (dollar) for the project site
☐ Proposed Prj ☐ Mitigation

Parking Cash-Out percent of employees eligible
☐ Proposed Prj ☐ Mitigation

Price Workplace Parking daily parking charge (dollar)
☐ Proposed Prj ☐ Mitigation percent of employees subject to priced parking

Residential Area Parking Permits cost (dollar) of annual permit
☐ Proposed Prj ☐ Mitigation

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

Analysis Results

Proposed Project	With Mitigation
4,735 Daily Vehicle Trips	4,735 Daily Vehicle Trips
35,648 Daily VMT	35,648 Daily VMT
7.3 Household VMT per Capita	7.3 Household VMT per Capita
N/A Work VMT per Employee	N/A Work VMT per Employee

Significant VMT Impact?	
Household: No Threshold = 7.4 15% Below APC	Household: No Threshold = 7.4 15% Below APC
Work: N/A Threshold = 11.1 15% Below APC	Work: N/A Threshold = 11.1 15% Below APC



CITY OF LOS ANGELES VMT CALCULATOR

Report 1: Project & Analysis Overview

Date: October 27, 2021

Project Name: Paseo Marina

Project Scenario: Alternative 4

Project Address: 13400 W MAXELLA AVE, 90292



Version 1.3

Project Information			
Land Use Type		Value	Units
Housing	Single Family	0	DU
	Multi Family	601	DU
	Townhouse	0	DU
	Hotel	0	Rooms
	Motel	0	Rooms
Affordable Housing	Family	0	DU
	Senior	0	DU
	Special Needs	0	DU
	Permanent Supportive	0	DU
Retail	General Retail	13.650	ksf
	Furniture Store	0.000	ksf
	Pharmacy/Drugstore	0.000	ksf
	Supermarket	0.000	ksf
	Bank	0.000	ksf
	Health Club	0.000	ksf
	High-Turnover Sit-Down Restaurant	13.650	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
	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: October 27, 2021

Project Name: Paseo Marina

Project Scenario: Alternative 4

Project Address: 13400 W MAXELLA AVE, 90292



Version 1.3

Analysis Results			
Total Employees: 82			
Total Population: 1,354			
Proposed Project		With Mitigation	
4,735	Daily Vehicle Trips	4,735	Daily Vehicle Trips
35,648	Daily VMT	35,648	Daily VMT
7.3	Household VMT per Capita	7.3	Household VMT per Capita
N/A	Work VMT per Employee	N/A	Work VMT per Employee
Significant VMT Impact?			
APC: West Los Angeles			
Impact Threshold: 15% Below APC Average			
Household = 7.4			
Work = 11.1			
Proposed Project		With Mitigation	
VMT Threshold	Impact	VMT Threshold	Impact
Household > 7.4	No	Household > 7.4	No
Work > 11.1	N/A	Work > 11.1	N/A

CITY OF LOS ANGELES VMT CALCULATOR

Report 2: TDM Inputs

Date: October 27, 2021

Project Name: Paseo Marina

Project Scenario: Alternative 4

Project Address: 13400 W MAXELLA AVE, 90292



Version 1.3

TDM Strategy Inputs				
Strategy Type		Description	Proposed Project	Mitigations
Parking	Reduce parking supply	City code parking provision (spaces)	0	0
		Actual parking provision (spaces)	0	0
	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: October 27, 2021

Project Name: Paseo Marina

Project Scenario: Alternative 4

Project Address: 13400 W MAXELLA AVE, 90292



Version 1.3

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

CITY OF LOS ANGELES VMT CALCULATOR

Report 2: TDM Inputs

Date: October 27, 2021

Project Name: Paseo Marina

Project Scenario: Alternative 4

Project Address: 13400 W MAXELLA AVE, 90292



Version 1.3

TDM Strategy Inputs, Cont.				
Strategy Type		Description	Proposed Project	Mitigations
Commute 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
		Degree of implementation (low, medium, high)	0	0
	Employer sponsored vanpool or shuttle	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: October 27, 2021

Project Name: Paseo Marina

Project Scenario: Alternative 4

Project Address: 13400 W MAXELLA AVE, 90292



Version 1.3

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

[illegible]



TDM Adjustments by Trip Purpose & Strategy, Cont.																
Place type: Suburban Center																
		Home Based Work			Home Based Other			Home Based Other			Non-Home Based Other			Non-Home Based Other		
		Attraction			Production			Attraction			Production			Attraction		
Source		Proposed			Mitigated			Proposed			Mitigated			Proposed		
		Mitigated			Proposed			Mitigated			Proposed			Mitigated		
TDM Strategy		Home Based Work			Home Based Other			Home Based Other			Non-Home Based Other			Non-Home Based Other		
		Attraction			Production			Attraction			Production			Attraction		
Bicycle Infrastructure		Implement/ improve on-street bicycle facility			Include bike parking per LAMC			Include secure bike parking and showers			Include secure bike parking and showers			Include secure bike parking and showers		
		0.0%			0.0%			0.0%			0.0%			0.0%		
Neighborhood Enhancement		Traffic calming improvements			Pedestrian network improvements			Traffic calming improvements			Pedestrian network improvements			Traffic calming improvements		
		0.0%			0.0%			0.0%			0.0%			0.0%		
Neighborhood Enhancement sections 1 - 2		TDM Strategy			Neighborhood Enhancement			TDM Strategy			Neighborhood Enhancement			TDM Strategy		
		Appendix, Bicycle			Appendix, Bicycle			Appendix, Bicycle			Appendix, Bicycle			Appendix, Bicycle		

[illegible]

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

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

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

Note: (1-[(1-A)* (1-B),...]) reflects the damped 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: October 27, 2021

Project Name: Paseo Marina

Project Scenario: Alternative 4

Project Address: 13400 W MAXELLA AVE, 90292



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	539	-14.3%	462	8.3	4,474	3,835
Home Based Other Production	1,492	-31.8%	1,018	5.9	8,803	6,006
Non-Home Based Other Production	1,208	-5.4%	1,143	7.4	8,939	8,458
Home-Based Work Attraction	119	-30.3%	83	12.6	1,499	1,046
Home-Based Other Attraction	1,886	-26.2%	1,391	7.5	14,145	10,433
Non-Home Based Other Attraction	681	-6.3%	638	9.2	6,265	5,870

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	0.0%	462	3,835	0.0%	462	3,835
Home Based Other Production	0.0%	1,018	6,006	0.0%	1,018	6,006
Non-Home Based Other Production	0.0%	1,143	8,458	0.0%	1,143	8,458
Home-Based Work Attraction	0.0%	83	1,046	0.0%	83	1,046
Home-Based Other Attraction	0.0%	1,391	10,433	0.0%	1,391	10,433
Non-Home Based Other Attraction	0.0%	638	5,870	0.0%	638	5,870

MXD VMT Methodology Per Capita & Per Employee

Total Population: 1,354

Total Employees: 82

APC: West Los Angeles

	<i>Proposed Project</i>	<i>Project with Mitigation Measures</i>
Total Home Based Production VMT	9,841	9,841
Total Home Based Work Attraction VMT	1,046	1,046
Total Home Based VMT Per Capita	7.3	7.3
Total Work Based VMT Per Employee	N/A	N/A

VMT Calculator User Agreement

The Los Angeles Department of Transportation (LADOT), in partnership with the Department of City Planning and Fehr & Peers, has developed the City of Los Angeles Vehicle Miles Traveled (VMT) Calculator to estimate project-specific daily household VMT per capita and daily work VMT per employee for land use development projects. This application, the VMT Calculator, has been provided to You, the User, to assess vehicle miles traveled (VMT) outcomes of land use projects within the City of Los Angeles. The term “City” as used below shall refer to the City of Los Angeles. The terms “City” and “Fehr & Peers” as used below shall include their respective affiliates, subconsultants, employees, and representatives.

The City is pleased to be able to provide this information to the public. The City believes that the public is most effectively served when they are provided access to the technical tools that inform the public review process of private and public land use investments. However, in using the VMT Calculator, You agree to be bound by this VMT Calculator User Agreement (this Agreement).

VMT Calculator Application for the City of Los Angeles. The City’s consultant calibrated the VMT Calculator’s parameters in 2018 to estimate travel patterns of locations in the City, and validated those outcomes against empirical data. However, this calibration process is limited to locations within the City, and practitioners applying the VMT Calculator outside of the City boundaries should not apply these estimates without further calibration and validation of travel patterns to verify the VMT Calculator’s accuracy in estimating VMT in such other locations.

Limited License to Use. This Agreement gives You a limited, non-transferrable, non-assignable, and non-exclusive license to use and execute a copy of the VMT Calculator on a computer system owned, leased or otherwise controlled by You in Your own facilities, as set out below, provided You do not use the VMT Calculator in an unauthorized manner, and that You do not republish, copy, distribute, reverse-engineer, modify, decompile, disassemble, transfer, or sell any part of the VMT Calculator, and provided that You know and follow the terms of this Agreement. Your failure to follow the terms of this Agreement shall automatically terminate this license and Your right to use the VMT Calculator.

Ownership. You understand and acknowledge that the City owns the VMT Calculator, and shall continue to own it through Your use of it, and that no transfer of ownership of any kind is intended in allowing You to use the VMT Calculator.

Warranty Disclaimer. In spite of the efforts of the City and Fehr & Peers, some information on the VMT Calculator may not be accurate. The VMT Calculator, OUTPUTS AND ASSOCIATED DATA ARE PROVIDED “as is” WITHOUT WARRANTY OF ANY KIND, whether expressed, implied, statutory, or otherwise including but not limited to, the implied warranties of merchantability and fitness for a particular purpose.

Limitation of Liability. It is understood that the VMT Calculator is provided without charge. Neither the City nor Fehr & Peers can be responsible or liable for any information derived from its use, or for any delays, inaccuracies, incompleteness, errors or omissions arising out of your use of the VMT Calculator or with respect to the material contained in the VMT Calculator. You understand and agree that Your sole remedy against the City or Fehr & Peers for loss or damage caused by any defect or failure of the

VMT Calculator, regardless of the form of action, whether in contract, tort, including negligence, strict liability or otherwise, shall be the repair or replacement of the VMT Calculator to the extent feasible as determined solely by the City. In no event shall the City or Fehr & Peers be responsible to You or anyone else for, or have liability for any special, indirect, incidental or consequential damages (including, without limitation, damages for loss of business profits or changes to businesses costs) or lost data or downtime, however caused, and on any theory of liability from the use of, or the inability to use, the VMT Calculator, whether the data, and/or formulas contained in the VMT Calculator are provided by the City or Fehr & Peers, or another third party, even if the City or Fehr & Peers have been advised of the possibility of such damages.

This Agreement and License shall be governed by the laws of the State of California without regard to their conflicts of law provisions, and shall be effective as of the date set forth below and, unless terminated in accordance with the above or extended by written amendment to this Agreement, shall terminate on the earlier of the date that You are not making use of the VMT Calculator or one year after the beginning of Your use of the VMT Calculator.

By using the VMT Calculator, You hereby waive and release all claims, responsibilities, liabilities, actions, damages, costs, and losses, known and unknown, against the City and Fehr & Peers for Your use of the VMT Calculator.

Before making decisions using the information provided in this application, contact City LADOT staff to confirm the validity of the data provided.

Print and sign below, and submit to LADOT along with the transportation assessment Memorandum of Understanding (MOU).

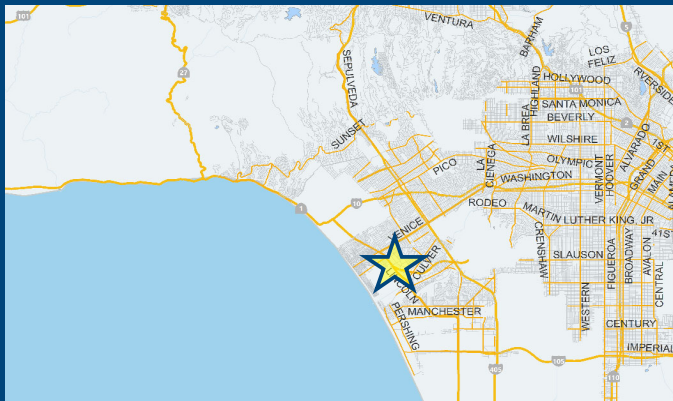
You, the User	
By:	
Print Name:	Jason Shender, AICP
Title:	Transportation Planner III
Company:	Linscott, Law & Greenspan, Engineers
Address:	20931 Burbank Boulevard, Suite C Woodland Hills, CA 91367
Phone:	(818) 835-8648
Email Address:	jshender@llgengineers.com
Date:	10/27/2021

CITY OF LOS ANGELES VMT CALCULATOR Version 1.3



Project Information

Project: Paseo Marina
Scenario: Alternative 3
Address: 13400 W MAXELLA AVE, 90292



Proposed Project Land Use Type	Value	Unit
Housing Multi-Family	494	DU
Retail High-Turnover Sit-Down Restaurant	10.238	ksf
Retail General Retail	10.238	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

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

A
Parking

☐ Proposed Prj ☐ Mitigation

Reduce Parking Supply

city code parking provision for the project site
 actual parking provision for the project site

☐ Proposed Prj ☐ Mitigation

Unbundle Parking

monthly parking cost (dollar) for the project site

☐ Proposed Prj ☐ Mitigation

Parking Cash-Out

percent of employees eligible

☐ Proposed Prj ☐ Mitigation

Price Workplace Parking

daily parking charge (dollar)
 percent of employees subject to priced parking

☐ Proposed Prj ☐ Mitigation

Residential Area Parking Permits

cost (dollar) of annual permit

☐ Proposed Prj ☐ Mitigation

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

Analysis Results

Proposed Project	With Mitigation
3,759 Daily Vehicle Trips	3,759 Daily Vehicle Trips
28,211 Daily VMT	28,211 Daily VMT
N/A Household VMT per Capita	N/A Household VMT per Capita
N/A Work VMT per Employee	N/A Work VMT per Employee

Significant VMT Impact?	
Household: N/A Threshold = 7.4 15% Below APC	Household: N/A Threshold = 7.4 15% Below APC
Work: N/A Threshold = 11.1 15% Below APC	Work: N/A Threshold = 11.1 15% Below APC



CITY OF LOS ANGELES VMT CALCULATOR

Report 1: Project & Analysis Overview

Date: October 27, 2021

Project Name: Paseo Marina

Project Scenario: Alternative 3

Project Address: 13400 W MAXELLA AVE, 90292



Version 1.3

Project Information			
Land Use Type		Value	Units
Housing	Single Family	0	DU
	Multi Family	494	DU
	Townhouse	0	DU
	Hotel	0	Rooms
	Motel	0	Rooms
Affordable Housing	Family	0	DU
	Senior	0	DU
	Special Needs	0	DU
	Permanent Supportive	0	DU
Retail	General Retail	10.238	ksf
	Furniture Store	0.000	ksf
	Pharmacy/Drugstore	0.000	ksf
	Supermarket	0.000	ksf
	Bank	0.000	ksf
	Health Club	0.000	ksf
	High-Turnover Sit-Down Restaurant	10.238	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
	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

CITY OF LOS ANGELES VMT CALCULATOR

Report 1: Project & Analysis Overview

Date: October 27, 2021

Project Name: Paseo Marina

Project Scenario: Alternative 3

Project Address: 13400 W MAXELLA AVE, 90292



Version 1.3

Analysis Results			
Total Employees: 61			
Total Population: 1,113			
Proposed Project		With Mitigation	
3,759	Daily Vehicle Trips	3,759	Daily Vehicle Trips
28,211	Daily VMT	28,211	Daily VMT
N/A	Household VMT per Capita	N/A	Household VMT per Capita
N/A	Work VMT per Employee	N/A	Work VMT per Employee
Significant VMT Impact?			
APC: West Los Angeles			
Impact Threshold: 15% Below APC Average			
Household = 7.4			
Work = 11.1			
Proposed Project		With Mitigation	
VMT Threshold	Impact	VMT Threshold	Impact
Household > 7.4	N/A	Household > 7.4	N/A
Work > 11.1	N/A	Work > 11.1	N/A

CITY OF LOS ANGELES VMT CALCULATOR

Report 2: TDM Inputs

Date: October 27, 2021

Project Name: Paseo Marina

Project Scenario: Alternative 3

Project Address: 13400 W MAXELLA AVE, 90292



Version 1.3

TDM Strategy Inputs				
Strategy Type		Description	Proposed Project	Mitigations
Parking	Reduce parking supply	City code parking provision (spaces)	0	0
		Actual parking provision (spaces)	0	0
	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: October 27, 2021

Project Name: Paseo Marina

Project Scenario: Alternative 3

Project Address: 13400 W MAXELLA AVE, 90292



Version 1.3

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

CITY OF LOS ANGELES VMT CALCULATOR

Report 2: TDM Inputs

Date: October 27, 2021

Project Name: Paseo Marina

Project Scenario: Alternative 3

Project Address: 13400 W MAXELLA AVE, 90292



Version 1.3

TDM Strategy Inputs, Cont.				
Strategy Type		Description	Proposed Project	Mitigations
Commute 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
		Degree of implementation (low, medium, high)	0	0
	Employer sponsored vanpool or shuttle	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: October 27, 2021

Project Name: Paseo Marina

Project Scenario: Alternative 3

Project Address: 13400 W MAXELLA AVE, 90292



Version 1.3

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

[illegible]



TDM Adjustments by Trip Purpose & Strategy, Cont.

Place type: Suburban Center

TDM Adjustments by Trip Purpose & Strategy, Cont.														
Place type: Suburban Center														
Home Based Work														
Home Based Work														
Home Based Other														
Home Based Other														
Home Based Other														
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CITY OF LOS ANGELES VMT CALCULATOR

Report 4: MXD Methodology

Date: October 27, 2021

Project Name: Paseo Marina

Project Scenario: Alternative 3

Project Address: 13400 W MAXELLA AVE, 90292



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	443	-14.2%	380	8.3	3,677	3,154
Home Based Other Production	1,226	-31.6%	838	5.9	7,233	4,944
Non-Home Based Other Production	956	-5.2%	906	7.4	7,074	6,704
Home-Based Work Attraction	89	-31.5%	61	12.6	1,121	769
Home-Based Other Attraction	1,466	-26.1%	1,083	7.5	10,995	8,123
Non-Home Based Other Attraction	523	-6.1%	491	9.2	4,812	4,517

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	0.0%	380	3,154	0.0%	380	3,154
Home Based Other Production	0.0%	838	4,944	0.0%	838	4,944
Non-Home Based Other Production	0.0%	906	6,704	0.0%	906	6,704
Home-Based Work Attraction	0.0%	61	769	0.0%	61	769
Home-Based Other Attraction	0.0%	1,083	8,123	0.0%	1,083	8,123
Non-Home Based Other Attraction	0.0%	491	4,517	0.0%	491	4,517

MXD VMT Methodology Per Capita & Per Employee

Total Population: 1,113

Total Employees: 61

APC: West Los Angeles

	<i>Proposed Project</i>	<i>Project with Mitigation Measures</i>
Total Home Based Production VMT	8,098	8,098
Total Home Based Work Attraction VMT	769	769
Total Home Based VMT Per Capita	N/A	N/A
Total Work Based VMT Per Employee	N/A	N/A

VMT Calculator User Agreement

The Los Angeles Department of Transportation (LADOT), in partnership with the Department of City Planning and Fehr & Peers, has developed the City of Los Angeles Vehicle Miles Traveled (VMT) Calculator to estimate project-specific daily household VMT per capita and daily work VMT per employee for land use development projects. This application, the VMT Calculator, has been provided to You, the User, to assess vehicle miles traveled (VMT) outcomes of land use projects within the City of Los Angeles. The term “City” as used below shall refer to the City of Los Angeles. The terms “City” and “Fehr & Peers” as used below shall include their respective affiliates, subconsultants, employees, and representatives.

The City is pleased to be able to provide this information to the public. The City believes that the public is most effectively served when they are provided access to the technical tools that inform the public review process of private and public land use investments. However, in using the VMT Calculator, You agree to be bound by this VMT Calculator User Agreement (this Agreement).

VMT Calculator Application for the City of Los Angeles. The City’s consultant calibrated the VMT Calculator’s parameters in 2018 to estimate travel patterns of locations in the City, and validated those outcomes against empirical data. However, this calibration process is limited to locations within the City, and practitioners applying the VMT Calculator outside of the City boundaries should not apply these estimates without further calibration and validation of travel patterns to verify the VMT Calculator’s accuracy in estimating VMT in such other locations.

Limited License to Use. This Agreement gives You a limited, non-transferrable, non-assignable, and non-exclusive license to use and execute a copy of the VMT Calculator on a computer system owned, leased or otherwise controlled by You in Your own facilities, as set out below, provided You do not use the VMT Calculator in an unauthorized manner, and that You do not republish, copy, distribute, reverse-engineer, modify, decompile, disassemble, transfer, or sell any part of the VMT Calculator, and provided that You know and follow the terms of this Agreement. Your failure to follow the terms of this Agreement shall automatically terminate this license and Your right to use the VMT Calculator.

Ownership. You understand and acknowledge that the City owns the VMT Calculator, and shall continue to own it through Your use of it, and that no transfer of ownership of any kind is intended in allowing You to use the VMT Calculator.

Warranty Disclaimer. In spite of the efforts of the City and Fehr & Peers, some information on the VMT Calculator may not be accurate. The VMT Calculator, OUTPUTS AND ASSOCIATED DATA ARE PROVIDED “as is” WITHOUT WARRANTY OF ANY KIND, whether expressed, implied, statutory, or otherwise including but not limited to, the implied warranties of merchantability and fitness for a particular purpose.

Limitation of Liability. It is understood that the VMT Calculator is provided without charge. Neither the City nor Fehr & Peers can be responsible or liable for any information derived from its use, or for any delays, inaccuracies, incompleteness, errors or omissions arising out of your use of the VMT Calculator or with respect to the material contained in the VMT Calculator. You understand and agree that Your sole remedy against the City or Fehr & Peers for loss or damage caused by any defect or failure of the

VMT Calculator, regardless of the form of action, whether in contract, tort, including negligence, strict liability or otherwise, shall be the repair or replacement of the VMT Calculator to the extent feasible as determined solely by the City. In no event shall the City or Fehr & Peers be responsible to You or anyone else for, or have liability for any special, indirect, incidental or consequential damages (including, without limitation, damages for loss of business profits or changes to businesses costs) or lost data or downtime, however caused, and on any theory of liability from the use of, or the inability to use, the VMT Calculator, whether the data, and/or formulas contained in the VMT Calculator are provided by the City or Fehr & Peers, or another third party, even if the City or Fehr & Peers have been advised of the possibility of such damages.

This Agreement and License shall be governed by the laws of the State of California without regard to their conflicts of law provisions, and shall be effective as of the date set forth below and, unless terminated in accordance with the above or extended by written amendment to this Agreement, shall terminate on the earlier of the date that You are not making use of the VMT Calculator or one year after the beginning of Your use of the VMT Calculator.

By using the VMT Calculator, You hereby waive and release all claims, responsibilities, liabilities, actions, damages, costs, and losses, known and unknown, against the City and Fehr & Peers for Your use of the VMT Calculator.

Before making decisions using the information provided in this application, contact City LADOT staff to confirm the validity of the data provided.

Print and sign below, and submit to LADOT along with the transportation assessment Memorandum of Understanding (MOU).

You, the User	
By:	
Print Name:	Jason Shender, AICP
Title:	Transportation Planner III
Company:	Linscott, Law & Greenspan, Engineers
Address:	20931 Burbank Boulevard, Suite C Woodland Hills, CA 91367
Phone:	(818) 835-8648
Email Address:	jshender@llgengineers.com
Date:	10/27/2021