

CITY COUNCIL OF PARLIER REGULAR MEETING

DATE:

Thursday, March 19, 2020

TIME:

6:30 PM

PLACE:

Council Chambers

1100 East Parlier Avenue

Parlier, CA 93648

CALL TO ORDER/WELCOME:

Roll Call: Mayor Alma M. Beltran, Mayor Pro-Tem Trinidad Pimentel, Councilwoman Diane Maldonado, Councilman Noe Rodriguez, City Clerk Dorothy Garza.

FLAG SALUTE: Mayor Alma M. Beltran

ADDITIONS/DELETIONS:

PRESENTATIONS/INFORMATIONAL:

1. Presentation, Crime Statistics Update – Chief of Police Jose Garza.

PUBLIC COMMENT:

At this time any citizen may address the City Council on matters not appearing on the agenda that are within the jurisdiction of the City of Parlier. Speakers shall limit their comments to three (3) minutes unless extended by the Mayor. Please begin your comments by stating your name and City of residence.

The City Council is prohibited by law from taking any action on matters discussed that are not on the agenda. No adverse conclusion should be drawn if the City Council does not respond to any particular public comment. The Council may refer the matter to the City Manager or staff or request that it be placed on a future agenda.

CONSENT CALENDAR:

All Consent Calendar items are considered routine and will be enacted in one motion. There will be no separate discussion of items appearing on the Consent Calendar unless requested to be removed for separate discussion and acted on by separate vote.

2. Approve the Check Reports dated March 03, 2020 to March 13, 2020.

- 3. Approve and accept the Minutes dated March 5, 2020.
- 4. Approve Michael Avila to use the Parlier Community Center for men's 18+ open recreational basketball and to be issued a key and alarm code.

REGULAR BUSINESS:

5. SUBJECT: Consideration and Necessary Action on Initiating Proceedings for the Annual Levy of Assessments for Landscape Maintenance and Lighting District No.

RECOMMENDATION: Staff recommends that the City Council adopt **RESOLUTION 2020-12** Initiating Proceedings for the Annual Levy of Assessments for Landscape Maintenance and Lighting District No. 1 and authorize the City Engineer to file his annual report.

6. SUBJECT: Consider the Vesting Tentative Map No. 6287 Project

RECOMMENDATION:

- a. Adopt **RESOLUTION NO. 2020-13** approving the addendum to the Initial Study/Mitigated Negative Declaration prepared pursuant to the California Environmental Quality Act for Vesting Tentative Tract Map No. 6038.
- Adopt RESOLUTION NO. 2020-14 amending the City of Parlier General Plan Land Use Map designation of APN 355-52-60 from High Density Residential to Medium Low Density Residential.
- c. Introduce and waive the first reading of **Ordinance No. 2020-03**, changing the zoning of APN 355-520-60 from R-3 (Medium Density Multiple Family Residential) to R-1 (Single Family Residential).
- d. Adopt **RESOLUTION NO. 2020-15** approving Vesting Tentative Map No. 6287, subdividing APN 355-620-60 (5.16 acres) into 28 single-family lots, with conditions.
- 7. SUBJECT: Consideration and Necessary Action on Amendment to RESOLUTION 2020-16 of the City Council of the City of Parlier Setting Work Schedules.

RECOMMENDATION: Adopt amended resolution setting work schedules.

BRIEF COMMENTS: COUNCIL COMMUNICATIONS/COMMENTS:

CITY ADMINISTRATOR

CITY ATTORNEY

CITY COUNCIL

PUBLIC COMMENT ON CLOSED SESSION

THIS PORTION OF THE MEETING IS RESERVED FOR PERSONS DESIRING TO ADDRESS THE COUNCIL ON AN ITEM WHICH IS TO BE CONSIDERED DURING CLOSED SESSION. SPEAKERS SHALL LIMIT THEIR COMMENTS TO THREE (3) MINUTES.

CLOSED SESSION:

8. Public Employment Pursuant to Government Code §54957.

Title: City Administrator

9. Potential Litigation Pursuant to Government Code §54956.9.

Two (2) cases.

ADJOURNMENT

ADA NOTICE

In compliance with the American with Disabilities Act, if you need special assistance to participate in this meeting, please contact the City Clerk at (559) 646-3545 ext. 227. Notification 48 hours prior to the meeting will enable the City to make arrangements to ensure accessibility to this meeting.

DOCUMENTS

Any writings or documents provided to a majority of the City Council regarding any item on this agenda will be made available for public inspection at the front counter at City Hall located at 1100 East Parlier Avenue, Parlier, CA during normal business hours. In addition, most documents are posted on the City's website at http://parlier.ca.us.





CITY OF PARLIER

Check Report By Check Number

A STATUTE AND ADDRESS AND ADDR						
Vendor Number	Vendor Name	Payment Date	Payment Type	Discount Amount	Payment Amount	Number
Bank Code: APBNK-AF						
CERO3	CERDA, DAVID ANTHONY	03/11/2020	Regular	0.00	-16.00	50007
CHA06	CHARLES BOLDING	03/11/2020	Regular	0.00	-128.35	50243
AUT01	AUTO ZONE	03/11/2020	Regular	0.00	-8.63	50893
PAR14	PARLIER ROTARY	03/11/2020	Regular	0.00	-35.00	51280
GAS01	ANTONIO GASTELUM	03/11/2020	Regular	0.00	-396.39	51573
ASI01	ASI	03/03/2020	Regular	0.00	475.00	53542
AT&09	AT&T	03/03/2020	Regular	0.00	236.26	53543
DIA11	DIAMOND COMMUNICATIONS	03/03/2020	Regular	0.00	270.00	53544
KAI00	KAISER FOUNDATION HEALTH	03/03/2020	Regular	0.00	672.76	53545
P.G01	PACIFIC GAS & ELECTRIC	03/03/2020	Regular	0.00	5,048.11	53546
PAY01	PAY PLUS BENEFITS, INC.	03/03/2020	Regular	0.00	107.00	53547
PITO4	PURCHASE POWER	03/03/2020	Regular	0.00	1,000.00	53548
SEL01	SELECT BUSINESS SYSTEMS INC.	03/03/2020	Regular	0.00	30.00	53549
STA1E	STATE OF CALIFORNIA	03/03/2020	Regular	0.00	16,067.41	53550
I D00	VANESSA A. EINERSON	03/03/2020	Regular	0.00	59.39	53551
VER08	VERIZON WIRELESS	03/03/2020	Regular	0.00	1,049.70	53552
WCP01	WELL, A PROJECT OF COMMUNITY PARTNERS	03/03/2020	Regular	0.00	650.00	53553
A-C00	A-C ELECTRIC COMPANY	03/05/2020	Regular	0.00	2,091.69	53554
ALT01	ALTA MONTCLAIR/EBSA	03/05/2020	Regular	0.00	200.00	
ASI01	ASI	03/05/2020	Regular	0.00	1,709.03	53556
EDG01	EDGAR MARTINEZ	03/05/2020	Regular	0.00	226.85	53557
FREO4	FRESNO POLICE DEPARTMENT-RTC	03/05/2020	Regular	0.00	406.00	
RUE02	JESSE RUELAS	03/05/2020	Regular	0.00	95.93	53559
SAN12	JESSE SANDOVAL	03/05/2020	Regular	0.00	365.00	53560
MET01	METRO UNIFORM & ACCESSORIES	03/05/2020	Regular	0.00	459.49	
OVE01	OVERHEAD TECHNOLOGY, INC.	03/05/2020	Regular	0.00	392.00	
PPA02	PARLIER POLICE ASSO.	03/05/2020	Regular	0.00	4,800.00	
PWD01	PRE-SORT CENTER OF STOCKTON, INC	03/05/2020	Regular	0.00	269.94	
RIP01	REEDLEY IRRIGATION & SUPP	03/05/2020	Regular	0.00		53565
REN02	RENT A TOILET	03/05/2020	Regular	0.00	165.00	
SPA00	SPARKLETTS	03/05/2020	Regular	0.00		53567
STA04	STATE FOODS SUPERMARKET	03/05/2020	Regular	0.00	930.03	
SUR03	SURVEILLANCE INTEGRATION	03/05/2020	Regular	0.00	3,293.18	
SYS00	SYSCO OF CENTRAL CALIFORNIA	03/05/2020	Regular	0.00	583.84	
THE05	THE OFFICE CITY	03/05/2020	Regular	0.00	112.43	
WIL06	WILLDAN ENGINEERING	03/05/2020	Regular	0.00	220.00	
BELO3	ALMA M. BELTRAN	03/06/2020	Regular	0.00	550.00	
FAS00	FASTENAL COMPANY	03/06/2020	Regular	0.00	233.14	
GRA01	GRANTED SOLUTIONS	03/06/2020	Regular	0.00	5,599.90	
GRA01	GRANTED SOLUTIONS	03/06/2020	Regular	0.00	5,516.82	
MID06	MID VALLEY PUBLISHING	03/06/2020	Regular	0.00	778.00	
MOU01	MOUNTAIN VALLEY ENVIRONMENTAL SVCS INC	03/06/2020	Regular	0.00	5,050.36	
ABI10	ABILITY ANSWERING SERV.	03/10/2020	Regular	0.00	107.14	
ADP00	ADP, INC.	03/10/2020	Regular	0.00	2,683.80	
	Void	03/10/2020	Regular	0.00		53580
ASI01	ASI	03/10/2020	Regular	0.00	720.00	
CEN13	CENTRAL VALLEY SWEEPING	03/10/2020	Regular	0.00	6,150.00	
REE01	EDDIE C. REED	03/10/2020	Regular	0.00		53583
VAL03	MATTHEW STACY KNIFFIN	03/10/2020	Regular	0.00		
P.G01	PACIFIC GAS & ELECTRIC	03/10/2020	Regular	0.00	550.00	
PETO1	PETTY CASH FUND	03/10/2020	Regular	0.00		53586
	Void	03/10/2020	Regular	0.00	452.51	
RHO01	RHODES INC.	03/10/2020	Regular			53588
TELO3	TELEDYNE INSTRUMENTS, INC.	03/10/2020	Regular	0.00	383.68	
12200	TELEDINE INSTINUIVIENTS, INC.	03/ 10/ 2020	Negulai	0.00	221.69	53590

Check Report

Vendor Number	Manuface			Da	Date Range: 03/01/2020 - 03/13/20			
TOR26	Vendor Name	Payment Date	Payment Type	Discount Amount	Payment Amount	Number		
WIN02	TORRES FENCE CO.,INC.	03/10/2020	Regular	0.00	707.18			
A&M00	WINSUPPLY OF FRESNO COUNTY CA	03/10/2020	Regular	0.00	4,929.74			
BELO3	A&M CONSULTING ENGINEERS	03/13/2020	Regular	0.00	3,495.00			
BELO3	ALMA M. BELTRAN	03/13/2020	Regular	0.00	580.70			
	ALMA M. BELTRAN	03/13/2020	Regular	0.00	550.00			
ASI01	ASI	03/13/2020	Regular	0.00	197,68			
AUT01	AUTO ZONE	03/13/2020	Regular	0.00	200.76			
BAN01	BANKCARD CENTER	03/13/2020	Regular	0.00	3,938.58			
2000	**Void**	03/13/2020	Regular	0.00	,	53599		
BCT01	BCT CONSULTING, INC.	03/13/2020	Regular	0.00	1,210.00			
BESO4	BESST INC.	03/13/2020	Regular	0.00	8,060.00			
CAR03	CARDENAS, DEMETRIA B.	03/13/2020	Regular	0.00		53602		
CIT22	CITY OF PARLIER	03/13/2020	Regular	0.00	404.38			
GRO01	FERGUSON ENTERPRISES INC.	03/13/2020	Regular	0.00	719.37			
GRA04	GRAINGER, INC.	03/13/2020	Regular	0.00	1,183.39	 -		
HEA01	HEALTHWISE SERVICES, LLC	03/13/2020	Regular	0,00	400.00			
T&J01	JOSE M. SILVA	03/13/2020	Regular	0.00	1,515.82			
OFF01	OFFICE DEPOT	03/13/2020	Regular	0.00				
RIP01	REEDLEY IRRIGATION & SUPP	03/13/2020	Regular	0.00		53608		
RSG01	RSG, INC.	03/13/2020	Regular	0.00				
SO 01	THE GAS CO.	03/13/2020	Regular	0.00	2,753.75			
UNU00	UNUM LIFE INSURANCE CO.	03/13/2020	Regular	0.00	1,449.64	53611		
ASI01	ASI	03/02/2020	Bank Draft	0.00	126.59			
PERO1	CALPERS	03/10/2020	Bank Draft			DFT0000357		
PERO1	CALPERS	03/09/2020	Bank Draft	0.00	17,029.23	DFT0000358		
PERO1	CALPERS	03/09/2020	Bank Draft	0.00				
PERO1	CALPERS	03/09/2020	Bank Draft	0.00		DFT0000360		
ASI01	ASI	03/11/2020	Bank Draft	0.00		DFT0000361		
		,,	bally blait	0.00	834.58	DFT0000362		

Bank Code APBNK Summary

Payment Type	Payable Count	Payment Count	Discount	Payment
Regular Checks	124	68	0.00	105,348,95
Manual Checks	0	0	0.00	0.00
Voided Checks	0	8	0.00	-584.37
Bank Drafts	6	6	0.00	25,639.28
EFT's	0	0	0.00	0.00
•	130	82	0.00	130,403,86

All Bank Codes Check Summary

Payment Type	Payable Count	Payment Count	Discount	Payment
Regular Checks	124	68	0.00	105,348.95
Manual Checks	0	0	0.00	0.00
Volded Checks	0	8	0.00	-584.37
Bank Drafts	6	6	0,00	25,639.28
EFT's	0	0	0,00	0.00
	130	82	0.00	130,403.86

Fund Summary

Fund	Name	Period	Amount
999	POOL FUND	3/2020	130,403.86 130.403.86





CITY OF PARLIER

By Check Number

Vendor Number	Vendor Name		Payment Date	Payment Type	Discount Amount	Payment Amount	Number
Bank Code: APBNK-AP CER03			00/44/0000	B			
CHA06	CERDA, DAVID ANTHONY		03/11/2020	Regular	0.00	-16.00	
AUT01	CHARLES BOLDING		03/11/2020	Regular	0.00	-128.35	
PAR14	AUTO ZONE		03/11/2020	Regular	0.00		50893
GAS01	PARLIER ROTARY		03/11/2020	Regular	0.00		51280
	ANTONIO GASTELUM		03/11/2020	Regular	0.00	-396.39	
ASIO1	ASI	Doub Date	03/03/2020	Regular	0,00	475.00	53542
Payable #	Payable Type	Post Date	Payable Description		Discount Amount Pa	•	
4 "24F" O 4	Account Number		unt Name	Item Description	Distribution A		
<u>174584</u>	Invoice	03/02/2020	HRA KAISER ADMII		0.00	475.00	
	100-5200-6520		ESSIONAL SERVICES/	HRA KAISER ADMIN 3-20		50.00	
	100-5400-6520		ESSIONAL SERVICES/	HRA KAISER ADMIN 3-20		100.00	
	100-5617-6520		ESSIONAL SERVICES/	HRA KAISER ADMIN 3-20		25.00	
	100-5620-6520		ESSIONAL SERVICES/	HRA KAISER ADMIN 3-20		25.00	
	<u>102-5400-6520</u>		ESSIONAL SERVICES/	HRA KAISER ADMIN 3-20		50.00	
	<u>269-6303-6520</u>		ESSIONAL SERVICES/	HRA KAISER ADMIN 3-20		25.00	
	<u>277-5400-6520</u>		ESSIONAL SERVICES	HRA KAISER ADMIN 3-20		25.00	
	<u>400-5300-6520</u>	PROF	ESSIONAL SERVICES/	HRA KAISER ADMIN 3-20		37.50	
	<u>400-5600-6520</u>	PROF	ESSIONAL SERVICES/	HRA KAISER ADMIN 3-20		50.00	
	<u>401-5300-6520</u>	PROF	ESSIONAL SERVICES/	HRA KAISER ADMIN 3-20		37.50	
	<u>401-5600-6520</u>	PROF	ESSIONAL SERVICES	HRA KAISER ADMIN 3-20		50,00	
AT&09	AT&T		03/03/2020	Regular	0.00		53543
Payable #	Payable Type	Post Date	Payable Description	on I	Discount Amount Pa	yable Amount	
	Account Number		unt Name	Item Description	Distribution a	Amount	
<u>000014326533</u>	Invoice	03/02/2020	VARIOUS SVCS 1/2	20 BAN67	0.00	126.43	
	<u>400-5300-6510</u>	TELEI	PHONE/DATA & PAG	COMM CENTER		21.04	
	<u>400-5600-6510</u>	TELEI	PHONE/DATA/PAGER	WELL 9A		21.04	
	<u>401-5600-6510</u>	TELEI	PHONE/DATA/PAGER	MILTON LIFT STATION		21.22	
	<u>401-5600-6510</u>	TELEI	PHONE/DATA/PAGER	ZEDIKER LIFT STATION		21.05	
	<u>401-5600-6510</u>	TELEI	PHONE/DATA/PAGER	INDUSTRIAL LIFT STA		21.04	
	<u>401-5600-6510</u>	TELEI	PHONE/DATA/PAGER	WWTP		21.04	
000014326878	Invoice	03/02/2020	PA SVCS 1/20 BAN	164	0.00	89.92	
	269-6303-6510	• •		PA SVCS 1/20 BAN64	0.00	89.92	
******				•			
<u>000014326879</u>	Invoice	03/02/2020	WELL 2A SVCS 1/2		0.00	19.91	
	<u>400-5600-651.0</u>	TELE	PHONE/DATA/PAGER	WELL 2A SVCS 1/20 BAN	65	19.91	
DIA11	DIAMOND COMMUNICAT	TONS	03/03/2020	Regular	0.00	270.00	53544
Payable #	Payable Type	Post Date	Payable Description		Discount Amount Pa		
•	Account Number	Acco	unt Name	Item Description	Distribution	-	
227339	Invoice	03/02/2020	PA FIRE ALARM SV	· •	0.00	90.00	
Communication of the Communica	<u>269-6303-6520</u>	• •	_	PA FIRE ALARM SVCS 4/2		90.00	
227340	Invoice	03/02/2020	CC FIRE ALARM SV	/CS 4/20	0,00	90.00	
	<u>100-5618-6520</u>	PROF	ESSIONAL SERVICES	CC FIRE ALARM SVCS 4/2	20	90.00	
<u>227341</u>	Involce	03/02/2020	SC FIRE ALARM SV	'CS 4/20	0.00	90.00	
	<u>100-5615-6520</u>	PROF	ESSIONAL SERVICES/	SC FIRE ALARM SVCS 4/2	20	90.00	
KA100	KAISER FOUNDATION HEA	ALTH	03/03/2020	Regular	0.00	672.76	53545
Payable #	Payable Type	Post Date	Payable Description	on	Discount Amount Pa	yable Amount	
	Account Number	Acco	unt Name	Item Description	Distribution	*	
8HD6000-40/CO	Invoice	03/02/2020	HEALTH INSURAN	CE 2-20	0.00	672,76	
	<u>100-5200-5011</u>	INSU	RANCE-MED,DEN,VIS	A. GASTELUM/COBRA 1-		672.76	

Vendor Number P.G01	Vendor Name PACIFIC GAS & ELECTRIC	÷	Payment Date 03/03/2020	Payment Type Regular	Discount An	nount Paym 0.00	ent Amount	
Payable #	Payable Type Account Number	Post Date Accou	Payable Description	_	Discount Amount		5,048.11 nount	53546
<u>16206-5-2-20</u>	Involce 100-5620-6512	03/02/2020 ELECT	CC2 SVCS 2/20 RICITY	CC2 SVCS 2/20	0.00		29.99	
<u>31793-3-2-20</u>	Invoice 200-5600-6512	03/02/2020 ELECT	B VISTA AVE SVCS		0.00		10.65	
50754-3-1-20	Invoice	03/02/2020	STREET LIGHT SVC	ŕ	0.00	10.65 4,4	91.48	
<u>51134-</u> 5-2-20	200-5600-6512 Involce	ELECTI 03/02/2020		STREET LIGHT SVCS 1/2		4,491.48		
	200-5600-6512	ELECTI	MADSEN AVE SVC RICITY	S 2/20 MADSEN AVE SVCS 2/2	0.00 20	51.91	51.91	
<u>65206-7-2-20</u>	Invoice 100-5620-6512	03/02/2020 ELECTI	CC1 SVCS 2/20 RICITY	CC1 SVCS 2/20	0.00	18.30	18.30	
<u>80272-9-2-20</u>	Involce 100-5618-6512	03/02/2020 ELECTI	CC SVCS 2/20 RICITY	CC SVCS 2/20	0.00	2 269.77	69.77	
80980-1-1-20	Invoice 200-5600-6512	03/02/2020 ELECTI	TRAFFIC LIGHT SVI	CS 1/20 TRAFFIC LIGHT SVCS 1/	0.00 /20	1 107.57	07.57	
<u>96580-5-2-20</u>	Invoice	03/02/2020	J ST SVCS 2/20		0.00		68.44	
	<u>200-5600-6512</u>	ELECTI	RICITY	J ST SVCS 2/20		68.44		
PAY01 Payable #	PAY PLUS BENEFITS, INC. Payable Type	Post Date	03/03/2020 Payable Description	Regular		0.00		53547
, aj data ti	Account Number		nt Name	Item Description	Discount Amount	Payable An tion Amount	ount	
<u>22546</u>	Invoice	03/02/2020	CALPERS REPORTI	•	0.00		07.00	
	100-5200-6520		SSIONAL SERVICES/	CALPERS REPORTING 2		10.70	D7.00	
	<u>100-5400-6520</u>	PROFE	SSIONAL SERVICES/	CALPERS REPORTING 2	-20	10.70		
	<u>100-5620-6520</u>	PROFE	SSIONAL SERVICES/	CALPERS REPORTING 2	-20	10.70		
	<u>102-5400-6520</u>		SSIONAL SERVICES/	CALPERS REPORTING 2		10.70		
	<u>269-6303-6520</u>		SSIONAL SERVICES/	CALPERS REPORTING 2		21.40		
	<u>400-5300-6520</u> <u>400-560</u> 0-6520		SSIONAL SERVICES/	CALPERS REPORTING 2		10.70		
	401-5300-6520		SSIONAL SERVICES/ SSIONAL SERVICES/	CALPERS REPORTING 2	=	10.70		
	401-5600-6520		SSIONAL SERVICES	CALPERS REPORTING 2 CALPERS REPORTING 2		10.70 10.70		
PITO4	PURCHASE POWER		03/03/2020	Regular		0.00	1,000.00	53548
Payable #	Payable Type	Post Date	Payable Description	on	Discount Amount	Payable Am	ount	7-2-10
ማዕሰር ላ ጎለ	Account Number		nt Name	Item Description		tion Amount		
7988-3-20	Invoice	03/02/2020	POSTAGE MCHN R		0.00	1,0	00.00	
	<u>100-5200-6012</u> 100-5400-6012		GE, SHIPPING & FR	POSTAGE MCHN REFILI		200.00		
	277-5700-6012		GE, SHIPPING & FR GE, SHIPPING& FRE	POSTAGE MCHN REFILI POSTAGE MCHN REFILI		200.00		
	400-5300-6012		GE, SHIPPING & FR	POSTAGE MICHN REFILL		200.00		
	401-5300-6012		GE/SHIPPING & FR	POSTAGE MCHN REFILI		200.00 200.00		
SELO1	SELECT BUSINESS SYSTEM		03/03/2020	Regular		0.00	30.00	53549
Payable #	Payable Type	Post Date	Payable Description		Discount Amount		ount	
293980	Account Number		it Name	Item Description		tion Amount		
######################################	Involce <u>100-5700</u> -6002	03/02/2020 PARTS	COPY MCHN SPPLS SUPPLIES		0.00		10.00	
	<u>400-5300-6002</u>		SUPPLIES	COPY MCHN SPPLS COPY MCHN SPPLS		5.00 5.00		
294473	Invoice	03/02/2020	COPY MCHN SPPLS		0.00		10.00	
<u> 294943</u>	401-5300-6002 Invoice		SUPPLIES	COPY MCHN SPPLS		10.00		
Ann of The Art of the	277-5700-6545	03/02/2020 CONTR	COPY MCHN SPPLS ACTORS		0.00		10.00	
	400-5300-6002		SUPPLIES	COPY MCHN SPPLS COPY MCHN SPPLS		5.00 5.00		
STA1E	STATE OF CALIFORNIA		03/03/2020	Regular		0.00	16,067.41	53550

Vendor Number Payable #	Vendor Name Payable Type	Post Date	Payment Date Payable Description	Payment Type on		ount Payment An Payable Amount	•	
10 A 15 C T T T T T T T T T T T T T T T T T T	Account Number		nt Name	Item Description	Distribut	ion Amount		
2004E57401	Invoice	03/02/2020	1988 CA SAFE WA		0.00	16,067.41		
	400-5300-9000		VC/PRINCIPAL	CA SAFE WATER BD PRI		15,823.28		
	<u>400-5300-9001</u>	DEBTS	VC-INT	1988 CA SAFE WATER E	D INT	244.13		
I D00	VANESSA A. EINERSON		03/03/2020	Regular		0.00	59.39	53551
Payable #	Payable Type	Post Date	Payable Description	on	Discount Amount	Payable Amount		
	Account Number	Accour	ıt Name	Item Description		ion Amount		
<u>16498</u>	Involce	03/02/2020	ADMIN-GNRC CAR	DS	0.00	59.39		
	<u>100-5100-6000</u>	OFFICE	SUPPLIES	ADMIN-GNRC CARDS		59.39		
VERO8	VERIZON WIRELESS		03/03/2020	Regular		0.00 1.0	40 70	53552
Payable #	Payable Type	Post Date	Payable Description			Payable Amount	49.70	3333Z
•	Account Number		ıt Name	Item Description		ion Amount		
9847834929	Invoice	03/02/2020	CELL PHONE SVCS	•	0.00	1,049.70		
	100-5100-6510	, ,	IONE/DATA/PAGER	CELL PHONE SVCS 1/20		253.05		
	100-5200-6510		IONE/DATA/PAGER	CELL PHONE SVCS 1/20		108.02		
	100-5400-6510		IONE/DATA/PAGER	CELL PHONE SVCS 1/20		54,26		
	100-5410-6510		IONE/DATA/PAGER	CELL PHONE SVCS 1/20		54.26		
	100-5420-6510		EPHONE/DATA/PA	CELL PHONE SVCS 1/20		54.26		
	400-5600-6510		IONE/DATA/PAGER	CELL PHONE SVCS 1/20		255.05		
	401-5600-6510		IONE/DATA/PAGER	CELL PHONE SVCS 1/20				
		16-6-6-11	IONE, DAIN, I AGEN	CLLL 1110NL 3VC3 1/20	et.	270.80		
WCP01	WELL, A PROJECT OF COM	MUNITY PARTNER	S 03/03/2020	Regular		0,00 6	50.00	53553
Payable #	Payable Type	Post Date	Payable Description	on	Discount Amount	Payable Amount		
	Account Number	Accour	nt Name	Item Description		tion Amount		
MARCH 20-21 C	Invoice	03/02/2020	WELL 2020 ANNUA	•	0.00	650.00		
•	100-5100-6503	TRAVE	., MEETINGS & TR	ANNUAL CONF-BELTRA		325,00		
	<u>100-5100-6503</u>		., MEETINGS & TR	ANNUAL CONF-HALL		325.00		
A-C00	A-C ELECTRIC COMPANY		03/05/2020	Dogular		0.00		
Payable #	Payable Type	Post Date	• •	Regular	D)		91.69	53554
rayable #	Account Number		Payable Description			Payable Amount		
48388	Invoice	03/04/2020	It Name	Item Description		tion Amount		
<u> 19320</u>			TRAFFIC SIGNAL R		0.00	1,299.69		
	<u>200-5600-6520</u>		SSIONAL SERVICES/	TRAFFIC SIGNAL REPAIR	45	1,299.69		
<u>50063</u>	Invoice	03/04/2020	WWTP REPAIRS		0.00	792,00		
	<u>401-5600-6520</u>	PROFE	SSIONAL SERVICES	WWTP REPAIRS		792.00		
ALT01	ALTA MONTCLAIR/EBSA		03/05/2020	Regular		0.00 2	00.00	53555
Payable #	Payable Type	Post Date	Payable Description	วก	Discount Amount	Payable Amount		
	Account Number	Accour	ıt Name	Item Description		tion Amount		
02/01-2/14	Invoice	03/04/2020	457 DEFERRED CO	MP 2/20	0.00	100.00		
	<u>100-22210</u>	457 DE	FERRED COMPENS	457 DEFERRED COMP 2		100.00		
1/18-1/31	Involce	03/04/2020	457 DEFERRED CO	MP 2/6	0.00	100.00		
V William Control of the Control of	100-22210			457 DEFERRED COMP 2		100.00		
ACION	4.01		00/00/000					
ASI01	ASI	D D	03/05/2020	Regular			09.03	53556
Payable #	Payable Type	Post Date	Payable Description			Payable Amount		
ሳ 8845621 ማጣ	Account Number		nt Name	Item Description		tion Amount		
<u>3-MARCH -20</u>	Invoice	03/05/2020	MEDICAL CARD FU		0.00	1,709.03		
	100-5200-5011		NCE-MED, DEN, VIS	MEDICAL CARD FUNDII		178.83		
	<u>100-5400-5011</u>		NCE-MED, DEN, VIS	MEDICAL CARD FUNDII	√G	93.46		
	<u>269-6303-5011</u>		NCE-MED, DEN, VIS	MEDICAL CARD FUNDI	NG	1,161.80		
	273-6200-50 <u>11</u>		NCE-MED, DEN, VIS	MEDICAL CARD FUNDI	VG	96.12		
	<u>400-5200-5011</u>	INSURA	ANCE MED, DEN, VI	MEDICAL CARD FUNDII	NG	178.82		
EDG01	EDGAR MARTINEZ		03/05/2020	Regular		0.00 2	26.85	53557
				~				·

check hepoil						Date Range: 03/01	./2020 - 03/13	3/2
Vendor Number Payable #	Vendor Name Payable Type Account Number	Post Date	Payment Date Payable Descripti nt Name	Payment Type on Item Description	Discount Amount	ount Payment Amo Payable Amount tion Amount	unt Numbe	r
03/03/2020	Invoice 100-5400-6503	03/04/2020	TRAINING DRE L, MEETINGS & TR	TRAINING DRE	0.00	226.85 226.85		
FRE04 Payable # <u>6167</u>	FRESNO POLICE DEPARTN Payable Type Account Number Invoice	Post Date	03/05/2020 Payable Descripti nt Name PRSHBE SKILLS TR	Item Description	Distribu	Payable Amount tion Amount	5.00 53558	
- Marine Maria	100-5400-6503		L, MEETINGS & TR	PRSHBE SKILLS TRAININ	0,00 NG	406,00 406,00		
RUE02	JESSE RUELAS		03/05/2020	Regular		0.00 9.	5.93 53559	
Payable #	Payable Type Account Number	Post Date Accou	Payable Descripti nt Name	on Item Description		Payable Amount tion Amount		
03/3/2020	Invoice 100-5400-6503	03/04/2020 TRAVE	TRAINING PER DIE L, MEETINGS & TR	•	0.00	95.93 95.93		
SAN12 Payable #	JESSE SANDOVAL Payable Type Account Number	Post Date Accou	03/05/2020 Payable Descripti nt Name	Regular on Item Description		0.00 36. Payable Amount tion Amount	5.00 53560	
<u>3/14/20</u>	Invoice 100-23101 100-5617-45200		CC RENTAL DEP RI IUNITY CENTER RE IUNITY CENTER RE	EIM CC RENTAL DEP REIM CANCELLATION FEE	0.00	365.00 400.00 -35.00		
METO1 Payable #	METRO UNIFORM & ACCE Payable Type Account Number	Post Date	03/05/2020 Payable Descripti nt Name	Regular on Item Description		0.00 45: Payable Amount tion Amount	9.49 53561	
<u>207675</u>	Invoice 100-5400-5013	03/04/2020 UNIFO	MENDEZ UNIFORI	•	0.00	57.17 57.17		
207765	Invaice 100-5400-5013	03/04/2020 UNIFO	VOLUNTEER SHIR	T VOLUNTEER SHIRT	0.00	57.17 57.17		
<u>207829</u>	Invoice 100-5400-5013	03/04/2020 UNIFO	DUTY HOLSTER RM	DUTY HOLSTER	0.00	150.90 150.90		
<u>207981</u>	Invoice 100-5400-5013	03/04/2020 UNIFO	LOCK BATON AND RM	HOLDER LOCK BATON AND HOL	0.00 .DER	194,25 194,25		
OVE01 Payable #	OVERHEAD TECHNOLOGY Payable Type Account Number	Post Date Accoun	03/05/2020 Payable Descripti nt Name	Item Description	Distribu	Payable Amount tion Amount	2.00 53562	
<u>704682</u>	Invoice 401-5600-6520	03/04/2020 PROFE	MLS ANNUAL INS SSIONAL SERVICES	MLS ANNUAL INSPECTI	0.00 ION	392.00 392.00		
PPAO2 Payable #	PARLIER POLICE ASSO. Payable Type Account Number		03/05/2020 Payable Descripti nt Name	Regular on Item Description		0.00 4,80 Payable Amount tion Amount	0.00 53563	
<u>1/20</u>	Invoice 100-22196 100-22196		PPOA DUES 1/20 DUES WITHHELD DUES WITHHELD	PD DATE 1-09 PD DATE 1-23	0.00	2,400.00 1,200.00 1,200.00		
<u>2-20</u>	Invoice 100-22196 100-22196		PPOA DUES 2-20 DUES WITHHELD DUES WITHHELD	PPOA DATE 2-06 PPOA DATE 2-06	0.00	2,400.00 1,200.00 1,200.00		
PWD01 Payable #	PRE-SORT CENTER OF STO Payable Type Account Number	Post Date	03/05/2020 Payable Descripti nt Name	Regular on Item Description		0.00 26 Payable Amount tion Amount	9.94 53564	
410071741	Invoice 100-5400-6002	03/04/2020	ADMIN CITATION SUPPLIES	•	0.00			
RIP01	REEDLEY IRRIGATION & SI	UPP	03/05/2020	Regular		0.00 2	9.70 53565	

						Date Range: 03/	01/202	0 - 03/13/2
Vendor Number Payable #	Vendor Name Payable Type Account Number	Post Date Accoun	Payment Date Payable Description t Name	Payment Type on Item Description	Discount Amount	ount Payment Ar Payable Amount ion Amount	mount	Number
RIS-POS02-18693	Invoice 100-5610-6002	03/04/2020 PARTS 8	PARKS PARTS & SUPPLIES	PARKS PARTS	0.00	29.70 29.70		
RENO2 Payable #	RENT A TOILET Payable Type Account Number	Post Date Accoun	03/05/2020 Payable Description	Regular on Item Description	Discount Amount			53566
<u>17065</u>	Invoice 100-5600-6520	03/04/2020 PROFES	PARK SVCS 3/20 SIONAL SERVICES/	PARK SVCS 3/20	0.00	165.00 165.00		
00100								
SPA00 Payable #	SPARKLETTS Payable Type Account Number	Post Date	03/05/2020 Payable Description		Discount Amount			53567
10000770000000		Account		Item Description		ion Amount		
<u>15306726022020</u>	Invoice 100-5400-6002	03/04/2020 PARTS S	PD WATER SUPPLIES	PD WATER	00,0	55.03 55.03		
STA04	STATE FOODS SUPERMAR	KFT	03/05/2020	Regular	,	0.00	220.02	Farco
Payable #	Payable Type Account Number	Post Date Accoun	Payable Description	_	Discount Amount			53568
<u>2/24/20</u>	Invoice 269-6303-6504	03/04/2020 FOOD S	PA MEAL SUPPLIES ERVICES	PA MEAL SUPPLIES	0.00	227.52 227.52		
<u>2/25/20</u>	Invoice 269-6303-6504	03/04/2020 FOOD S	PA MEAL SUPPLIES	S PA MEAL SUPPLIES	0.00	243.56 243.56		
<u>2/26/20</u>	Invoice 269-6303-6504	03/04/2020 FOOD S	PA MEAL SUPPLIES	S PA MEAL SUPPLIES	0.00	216.23 216.23		
3/37/20						240.23		,
<u>2/27/20</u>	Involce 269-6303-6504	03/04/2020 FOOD S	PA MEAL SUPPLIES ERVICES	PA MEAL SUPPLIES	0.00	242.72 242.72		
SUR03	SURVEILLANCE INTEGRATI	ON	02/05/2020	Dagular				
Payable #	Payable Type	Post Date	03/05/2020	Regular		•		53569
rayable #	Account Number		Payable Description		Discount Amount	-		
7312		Account		Item Description		ion Amount		
A. D. S. C.	Invoice 102-5400-6520	03/04/2020 PROFES	CAMERA INSTALLA SIONAL SERVICES/		0,00 N	3,293.18 3,293.18		
SYS00	SYSCO OF CENTRAL CALIFO	ORNIA	03/05/2020	Regular		0.00	583.84	53570
Payable #	Payable Type	Post Date	Payable Description	on	Discount Amount			220,0
	Account Number	Accoun	t Name	Item Description	Distribut	ion Amount		
284353817	Invoice	03/04/2020	MEAL/KITCHEN SP	PLS	0.00	583.84		
	269-6303-6504	FOOD S	ERVICES	MEAL/KITCHEN SPPLS		583.84		
THE05	THE OFFICE CITY		03/05/2020	Regular				53571
Payable #	Payable Type	Post Date	Payable Description	on	Discount Amount	Payable Amount		
	Account Number	Accoun	t Name	Item Description	Distribut	ion Amount		
<u>1628456</u>	Invoice 100-5420-6000	03/04/2020 CE OFF	SUPPLIES ICE SUPPLIES	SUPPLIES	0.00	56.62 56.62		
<u> 162877</u>	Invoice 100-5400-6000	03/04/2020 OFFICE	AIR DUSTER SUPPLIES	AIR DUSTER	0.00	25.60 25.60		
1628874	Invoice	03/04/2020	KEY REPLACEMEN	г	0.00	30.21		
	100-5400-6000	OFFICE	SUPPLIES	KEY REPLACEMENT		30.21		
WIL06 Payable #	WILLDAN ENGINEERING Payable Type Account Number	Post Date	03/05/2020 Payable Description		Discount Amount	Payable Amount		53572
221602		Account		Item Description		lon Amount		
<u>331693</u>	Invoice 100-5700-6520	03/04/2020 PROFES	SERVICES 2020-01 SIONAL SERVICES/	-31 SERVICES 2020-01-31	0.00	220.00 220.00		
BELO3	ALMA M. BELTRAN		03/06/2020	Regular		0.00	550,00	53573

Vandan Namet						Date Range: 03/01/20	20 - 03/13/2
Vendor Number Payable #	Vendor Name Payable Type Account Number	Post Date	Payment Date Payable Descripti nt Name		Discount Amount		Number
03-02-20 TO 03-	Invoice 100-5100-6503	03/06/2020	PER DIEM 5 DAYS -, MEETINGS & TR	Item Description PER DIEM 5 DAYS	Distributio 0.00	n Amount 550.00 550.00	
FASOO Payable #	FASTENAL COMPANY Payable Type	Post Date	03/06/2020 Payable Description	Regular on	0.1 Discount Amount I		53574
CAREE44273	Account Number Invoice 401-5600-6002	03/06/2020	It Name WWTP SUPPLIES SUPPLIES	Item Description WWTP SUPPLIES	Distribution 0.00	n Amount 227.47 227.47	
CAREE44276	Credit Memo 401-5600-6002	03/06/2020 PARTS S	WWTP SUPPLIES SUPPLIES	WWTP SUPPLIES	0.00	-198.18 -198.18	
<u>CAREE44277</u>	Invoice 401-5600-6002	03/06/2020 PARTS S	WWTP SUPPLIES SUPPLIES	WWTP SUPPLIES	0.00	203.85 203.85	
GRA01 Payable # 1736	GRANTED SOLUTIONS Payable Type Account Number Invoice 100-5610-6002 100-5700-6520		03/06/2020 Payable Description t Name COMM DEV 2/17/3 S SUPPLIES SIONAL SERVICES/	Item Description	0.0 Discount Amount F Distribution 0.00	Payable Amount	53575
GRA01 Payable #	GRANTED SOLUTIONS Payable Type Account Number	Post Date	03/06/2020 Payable Description	Regular On	0.0 Discount Amount P	00 5,516.82 Payable Amount	53576
<u>1735</u>	Invoice 100-5200-6520 100-5700-6520 400-5300-6520 400-5600-6520 602-8100-6520	PROFES: PROFES: PROFES:	ADMIN 02/17/20-(SIONAL SERVICES/ SIONAL SERVICES/ SIONAL SERVICES/ SIONAL SERVICES/	Item Description 02/29/20 ADMIN 02/17/20-02/29 ADMIN 02/17/20-02/29 ADMIN 02/17/20-02/29 ADMIN 02/17/20-02/29 ADMIN 02/17/20-02/29	9/20 9/20 9/20	1 Amount 5,516.82 1,103.37 1,103.36 1,103.36 1,103.36 1,103.36	
MID06	MID VALLEY PUBLISHING		03/06/2020	Regular		••	
Payable #	Payable Type Account Number	Post Date Account	Payable Description	Regular n Item Description	0.0 Discount Amount P Distribution	ayable Amount	53577
<u>0317093-IN</u>	Invoice 400-5300-6500 401-5300-6500		ACCOUNT TECH I A NCE & PUBLISHIN NCE & PUBLISHIN	ACCOUNT TECH I AD ACCOUNT TECH I AD	. 0.00	48.00 24.00 24.00	
<u>0317190-IN</u>	Invoice 100-5200-6520		PUBLIC HEARING SIONAL SERVICES/		0.00	90.00	
<u>0318173-IN</u>	Involce 226-5600-6520	03/06/2020 PROFESS	PUBLIC HEARING IV SIONAL SERVICES/	1ANN PUBLIC HEARING MANN	0.00	640.00 640.00	
MOU01 Payable #	MOUNTAIN VALLEY ENVIR Payable Type Account Number Invoice	Post Date Account	Payable Description Name	Item Description	0.0 Discount Amount P Distribution	ayable Amount	53578
	400-5600-6520	PROFESS		BACKFLOW TEST 2019	0.00	2,750.00 2,750.00	
· · · · · · · · · · · · · · · · · · ·	Invoice 400-5600-6520	PROFESS		ST QR BACKFLOW 2020 1ST QI	0.00 R	1,787.50 1,787.50	
<u>FC-191</u>	Invoice 400-5600-6520		FINANCE CHARGE IONAL SERVICES/	FINANCE CHARGE	0.00	512.86 512.86	
ABI10	ABILITY ANSWERING SERV		03/10/2020	Regular	0.0	0 107.14	53579
Payable # 4345-3-20	Payable Type Account Number Invoice	Account 03/09/2020	ANSWERING SVCS 3	Item Description 3/20	Discount Amount Pa Distribution 0.00	ayable Amount	J. J
	400-5600-6510	TELEPHO	NE/DATA/PAGER	ANSWERING SVCS 3/20		107.14	

Vendor Number	Vondou Aleura		_			Date Range: 03	/01/20	20 - 03/	13/20
ADPO0	Vendor Name ADP, INC.		Payment Date	Payment Type	Discount Amo	unt Payment A	mount	Numb	er
Payable #	Payable Type	Book Data	03/10/2020	Regular	().00 2,	683.80	53580	
	Account Number	Post Date	Payable Descripti		Discount Amount	Payable Amount	:		
<u>553323330</u>	Invoice		ount Name	Item Description	Distributi	on Amount			
And the second s	100-5100-6520	03/10/2020	T&A /PAYROLL SV		0.00	2,683.80)		
	<u>100-5200-6520</u>		FESSIONAL SERVICES/	T&A /PAYROLL SVCS 2,		200.28			
	100-5400-6520		FESSIONAL SERVICES/	T&A /PAYROLL SVCS 2/		80.11			
	100-5610-6520		FESSIONAL SERVICES/	T&A /PAYROLL SVCS 2,		881.25			
	100-5615-6520		FESSIONAL SERVICES/	T&A /PAYROLL SVCS 2,		80.11			
	<u>100-5617-6520</u>		FESSIONAL SERVICES/	T&A /PAYROLL SVCS 2/		40.06			
	<u>100-5620-6520</u>		FESSIONAL SERVICES/	T&A /PAYROLL SVCS 2/		80.11			
	<u>102-5400-6520</u>		FESSIONAL SERVICES/	T&A /PAYROLL SVCS 2/		80.11			
	<u>203-5600-6520</u>		FESSIONAL SERVICES/	T&A /PAYROLL SVCS 2/		120.17			
	<u>206-5600-6520</u>		FESSIONAL SERVICES/	T&A /PAYROLL SVCS 2/		40.06			
	<u>213-5600-6520</u>		FESSIONAL SERVICES/	T&A /PAYROLL SVCS 2/		40.06			
	<u>269-6303-6520</u>		FESSIONAL SERVICES/	T&A /PAYROLL SVCS 2/		40.06			
	<u>400-5300-6520</u>		FESSIONAL SERVICES/	T&A /PAYROLL SVCS 2/		480.69			
	400-5600-6520		FESSIONAL SERVICES/	T&A /PAYROLL SVCS 2/		120.17			
	401-5300-6520		FESSIONAL SERVICES/	T&A /PAYROLL SVCS 2/		80.11			
	<u>401-5600-6520</u>		FESSIONAL SERVICES/	T&A /PAYROLL SVCS 2/		120.17			
	<u>402-5300-6520</u>		FESSIONAL SERVICES	T&A /PAYROLL SVCS 2/		80.11			
	602-8100-6520		FESSIONAL SERVICES	T&A /PAYROLL SVCS 2/		80.11			
	001-01100-0010	PRO	FESSIONAL SERVICES/	T&A /PAYROLL SVCS 2/	20	40.06			
	Void		03 (4.0 /0000						
ASIO1	ASI		03/10/2020	Regular	0	.00	0.00	53581	
Payable #	Payable Type	Post Date	03/10/2020	Regular		.00	20.00	53582	
•	Account Number		Payable Descriptio		Discount Amount				
175707	Invoice	03/09/2020	unt Name	Item Description	Distributio	n Amount			
Total Commission of the Commis	100-5100-6520		HRA ADMIN FEE 3-		0.00	720.00			
	100-5200-6520		ESSIONAL SERVICES/	HRA ADMIN FEE 3-20		24.83			
	100-5400-6520		ESSIONAL SERVICES/	HRA ADMIN FEE 3-20		24.83			
	100-5617-6520		ESSIONAL SERVICES/	HRA ADMIN FEE 3-20		248.28			
	102-5400-6520		ESSIONAL SERVICES/	HRA ADMIN FEE 3-20		24,83			
	269-6303-6520		ESSIONAL SERVICES/	HRA ADMIN FEE 3-20		24,83			
	<u>273-6200-6520</u>		ESSIONAL SERVICES/	HRA ADMIN FEE 3-20		273.10			
	400-5300-6520		ESSIONAL SERVICES	HRA ADMIN FEE 3-20		24.81			
	400-5600-6520		ESSIONAL SERVICES/ ESSIONAL SERVICES/	HRA ADMIN FEE 3-20		24.83			
		rnor	LOSIONAL SERVICES/	HRA ADMIN FEE 3-20		49.66			
CEN13	CENTRAL VALLEY SWEEPIN	NG	03/10/2020	Dogulas					
Payable #	Payable Type	Post Date		Regular -			50,00	53583	
•	Account Number		Payable Descriptio		Discount Amount	Payable Amount			
2019-18266	Invoice	03/09/2020	SWEEPING SVCS 2/	Item Description	Distributio	n Amount			
, ,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	200-5600-6520		ESSIONAL SERVICES/		0.00	6,150.00			
		11101	COSTO IAME SERVICES	SWEEPING SVCS 2/20		6,150.00			
REE01	EDDIE C. REED		03/10/2020	Degulor					
Payable #	Payable Type	Post Date	Payable Description	Regular		00 9	50.00	53584	,
-	Account Number		int Name		Discount Amount				
<u>4384</u>	Invoice	03/09/2020	POOL SVCS 02/20	Item Description	Distributio				
	100-5610-6520			HEDITACE DADIS CUCA A	0.00	950.00			
	100-5615-6520			HERITAGE PARK SVCS 2/	20	250.00			
	**************************************	711011	ESSIONAL SERVICES/	POOL SVCS 02/20		700.00			
VAL03	MATTHEW STACY KNIFFIN		03/10/2020	Regular					
Payable #	Payable Type	Post Date	Payable Description	=	0.0		50,00	53585	
	Account Number		•		Discount Amount I	Payable Amount			
7296	Invoice	03/09/2020	PD SVCS 2/20	item Description	Distribution				
	100-5400-6520	•		BD CVCC 2/20	0,00	50.00			
<u>7297</u>				PD SVCS 2/20		50.00			
1431	Invoice	03/09/2020	TC \$VCS 2/20		0.00	50.00			
	<u>100-5620-6520</u>	PROFE	SSIONAL SERVICES/	TC SVCS 2/20		50.00			
<u>7298</u>	Invoice	03/09/2020	PA SVCS 2/20		0.00	50.00			
	<u>269-6303-6520</u>	PROFE	SSIONAL SERVICES/	PA SVCS 2/20	0.00	50.00			
			·	•		50.00			

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Vendor Number	Vendor Name		Payment Date	Payment Type	Discount Amount		
<u>7299</u>	Invoice 100-5620-6520	03/09/2020 PROFE	CC1 SVCS 2/20 SSIONAL SERVICES/	CC1 SVCS 2/20	0,00	50.00 50.00	
<u>7300</u>	Invoice <u>100-5620-6520</u>	03/09/2020 PROFE	CC2 SVCS 2/20 SSIONAL SERVICES/	CC2 SVCS 2/20	0.00	50.00 50.00	
<u>7301</u>	Invaice 100-5618-6520	03/09/2020 PROFE	CC SVCS 2/20 SSIONAL SERVICES	CC SVCS 2/20	0.00	50.00 50.00	
7302	Invoice	03/09/2020	CH SVCS 2/20	24 7 7 00 27 20	0.00	•	
	100-5620-6520	PROFE	SSIONAL SERVICES/	CH SVCS 2/20	0.00	50.00 5 0. 00	
<u>7303</u>	I nvoice 100-5617-6520	03/09/2020 PROFE	CC SVCS 2/20 SSIONAL SERVICES/	CC SVCS 2/20	0.00	50.00 50.00	
<u>7304</u>	Invoice 100-5615-6520	03/09/2020 PROFE	SC SVCS 2/20 SSIONAL SERVICES/	SC SVCS 2/20	0.00	50.00 50.00	
<u>7305</u>	Involce 400-5600-6520	03/09/2020	PW SVCS 2/20 SSIONAL SERVICES/	PW SVCS 2/20	0.00	50.00 50.00	
7307	Invoice	03/09/2020	WWTP SVCS 2/20	1 11 0 1 0 5 2, 20	0,00		
	401-5600-6520		SSIONAL SERVICES	WWTP SVCS 2/20	0,00	50.00 50.00	
P.G01	PACIFIC GAS & ELECTRIC		03/10/2020	Regular	0.00	643.86	53586
Payable #	Payable Type	Post Date	Payable Description		Discount Amount Pa	yable Amount	
19391-1-2-20	Account Number Invoice	Accour 03/09/2020	nt Name	Item Description	Distribution A		
modelle de la companya de la company	100-5610-6512	ELECTF	HP SVCS 2/20 RICITY	HP SVCS 2/20	0.00	643.86 643.86	
PETO1	PETTY CASH FUND		03/10/2020	Regular	0.00	452.51	53587
Payable #	Payable Type	Post Date	Payable Description		Discount Amount Par		
h 4	Account Number		nt Name	Item Description	Distribution A	mount	
<u> March 2020</u>	Invoice	03/10/2020	REPLENISH PETTY		0,00	452.51	
	100-5200-6012 100-5200-6503		GE, SHIPPING & FR	POSTAGE	-114	2.80	
	100-5200-6503		L, MEETINGS & TR L, MEETINGS & TR	MILEAGE REIMB- BERT		36.97	
	100-5200-6503		L, MEETINGS & TR	ETIQUETTE TRAINING		10.12 90.00	
	<u>100-5200-6503</u>		L, MEETINGS & TR	ETIQUETTE TRAINING		11.42	
	<u>100-5200-6503</u>	TRAVE	L, MEETINGS & TR	MILEAGE REIMB BER		22.62	
	<u>100-5200-6537</u>	SPECIA	L EVENT EXPENSE	CUTLERY/PLATES/SOC		129.01	
	<u>100-5200-6537</u>	SPECIA	L EVENT EXPENSE	XMAS ITEMS		17.64	
	100-5400-6503		., MEETINGS & TR	BOARD MEETING SUP		12.37	
	100-5615-6002		SUPPLIES	SC FOAM CUPS/PLATE		9.82	
	<u>100-5615-6002</u> 100-5615-6002		SUPPLIES SUPPLIES	SC RESTROOM FLAPPE	ER .	28,69	
	100-5617-6002		SUPPLIES	SC CUPS CC SUPPLIES		1.93	
	<u>100-5617-6</u> 002		SUPPLIES	CC GLUE		30.82	
	400-23100		ES DEPOSIT LIABILI	UTL DEP REFUND		5.40 8.05	
	<u>400-5300-6012</u>		SE, SHIPPING & FR	POSTAGE		8.40	
	400-5300-6503	TRAVEI	L, MEETINGS & TR	MILEAGE REIMB- FELIF	PA	26.45	
	Void		03/10/2020	Regular	0.00	0.00	53588
RHO01	RHODES INC.		03/10/2020	Regular	0,00	383.68	53589
Payable #	Payable Type Account Number	Post Date Accour	Payable Description It Name	n Item Description	Discount Amount Pay Distribution A		
24382	Involce 401-5600-6011	03/09/2020 FUEL	FUEL	FUEL	0.00	383.68 383.68	
TELO3	TELEDYNE INSTRUMENTS,		03/10/2020		0.00		
Payable #	Payable Type	Post Date	Payable Descriptio	Regular	0.00	221.69	53590
ŕ	Account Number	Accour	it Name	Item Description	Discount Amount Pay Distribution A		
<u>12035</u>	Invoice	03/09/2020	WWTP PARTS		0.00	221.69	
	<u>401-5600-6002</u>	PARTS	SUPPLIES	WWTP PARTS		221,69	

Check Report						Date Range: 03/01/202	20 - 03/13/2
Vendor Number TOR26	Vendor Name TORRES FENCE CO.,INC.		Payment Date 03/10/2020	Payment Type Regular		Payment Amount 707,18	Number 53591
Payable #	Payable Type	Post Date	Payable Description	on	Discount Amount	Payable Amount	
	Account Number		it Name	Item Description	Distributio	n Amount	
<u>0146686-IN</u>	Invoice	03/09/2020	WELL #8 REPAIRS		0.00	707.18	
	<u>400-5600-6520</u>	PROFES	SSIONAL SERVICES/	WELL #8 REPAIRS		707.18	
WINO2	WINSUPPLY OF FRESNO C	OLINTY CA	03/10/2020	Regular	0	00 4.929.74	F3F02
Payable #	Payable Type	Post Date	Payable Description	-		00 4,929.74 Payable Amount	53592
·	Account Number		it Name	Item Description	Distributio		
<u>074944-00</u>	Invoice	03/09/2020	WELL 2A PARTS		0,00	4,929,74	
	400-5600-6002	PARTS	& SUPPLIES	WELL 2A PARTS		4,929.74	
A&M00	A&M CONSULTING ENGIN		03/13/2020	Regular		00 3,495.00	53593
Payable #	Payable Type	Post Date	Payable Description		Discount Amount	•	
INV6112019	Account Number Invoice	03/12/2020	it Name 219-022 GENERAL	Item Description	Distributio		
	100-5200-6520		SSIONAL SERVICES/	219-022 GENERAL TCC	0.00	3,495.00	
		1 NOI L	SIONAL SERVICES/	219-022 GENERAL ICC		3,495.00	
BELO3	ALMA M. BELTRAN		03/13/2020	Regular	0.	00 580.70	53594
Payable #	Payable Type	Post Date	Payable Description	on _	Discount Amount		
	Account Number	Accoun	it Name	Item Description	Distributio	•	
MARCH 27- 29	Invoice	03/12/2020	WELL CONFERENC	E	0,00	580.70	
	<u>100-5100-6503</u>	TRAVEL	., MEETINGS & TR	WELL CONFERENCE/ PE	R DIEM	330.00	
	<u>100-5100-6503</u>	TRAVEL	., MEETINGS & TR	WELL CONF / MILEAGE		250.70	
BELO3	ALMA M. BELTRAN		03/13/2020	Dagular	•	00	
Payable #	Payable Type	Post Date	Payable Description	Regular	Discount Amount		53595
,	Account Number		it Name	Item Description	Distributio		
03-09-20-03-13-2		03/12/2020	PER DIEM 5 DAYS	tanii a coorip iioir	0.00	550,00	
	100-5100-6503		., MEETINGS & TR	PER DIEM 5 DAYS	5,55	550.00	
ASIO1	ASI	D4 D-4	03/13/2020	Regular			53596
Payable #	Payable Type Account Number	Post Date	Payable Description		Discount Amount	•	
10-MAR-20	Invoice	03/11/2020	it Name 2020 MEDICAL CA	Item Description	Distributio		
<u> </u>	100-5400-5011		NCE-MED, DEN, VIS	MEDICAL CARD FUNDIN	0.00	197.68 107.68	
	160-5400-5011		NCE-MED, DEN, VIS	MEDICAL CARD FUNDIN		90.00	
						50.00	
AUT01	AUTO ZONE		03/13/2020	Regular	0.	.00 200,76	53597
Payable #	Payable Type	Post Date	Payable Description	on	Discount Amount	Payable Amount	
	Account Number		it Name	Item Description	Distributio	n Amount	
<u>3758101104</u>	Invoice	03/11/2020	#504 MAINT		0.00	35.01	
	<u>400-5600-6532</u>	VEHICL	E MAINTENANCE	#504 MAINT		35.01	
<u>3758103429</u>	Invoice	03/11/2020	WELL #7 SUPPLIES		0.00	18.08	
	400-5600-6002	PARTS	& SUPPLIES	WELL #7 SUPPLIES		18.08	
<u>3758105017</u>	Invoice	03/11/2020	#512 MAINT		0.00	147.67	
	<u>400-5600-6532</u>	VEHICL	E MAINTENANCE	#512 MAINT		147.67	
BAN01	DANIZCADO CENTED		02 (42 (2020	D d	_		
Payable #	BANKCARD CENTER Payable Type	Post Date	03/13/2020 Payable Description	Regular		.00 3,938.58	53598
r wyanie w	Account Number		it Name	Item Description	Discount Amount Distributio		
0062-3854-FEB	Invoice	03/13/2020	CC EXPENSES FEB	item pescription	0.00	1,021.90	
Assessment Assessment Manual A	100-5610-6002		& SUPPLIES	PARTS AND SUPPLIES	0.00	53.95	
	100-5610-6002		& SUPPLIES	PARTS AND SUPPLIES		340.05	
	100-5610-6002		& SUPPLIES	VP PARK SUPPLIES		269.93	
	200-5600-6002	PARTS	& SUPPLIES	STREET LIGHTS		45,49	
	<u>400-5600-6000</u>	OFFICE	SUPPLIES - P.W.	OFFICE SUPPLIES		93,47	
	<u>400-5600-6002</u>		& SUPPLIES	REPAIRS WELL #8		143.30	
	<u>401-5600-6002</u>	PARTS :	SUPPLIES	SEWER SUPPLIES		7 5.71	
<u>0135-7676-FEB</u>	Invoice	03/13/2020	CC EXPENSES FEB		0.00	2,916.68	

спеск керогі						Date Range: 03/01/202	20 - 03/13/20
Vendor Number	Vendor Name		Payment Date	Payment Type	Discount Amour	nt Payment Amount	Number
	<u> 100-5100-6000</u>	OFFI	CE SUPPLIES	WATER		27.67	
	<u>100-5100-6501</u>	MEN	ABERSHIP DUES	MEMBERSHIP-A.BELTRA	N	100.00	
	<u>100-5100-6501</u>	MEN	MBERSHIP DUES	MMBRSHP-N. RODRIGU	EZ	50.00	
	<u>100-5100-6503</u>	TRA	VEL, MEETINGS & TR	ICSC TRAVEL A, BELTRAN	N	680.00	
	<u> 100-5200-6000</u>	OFFI	CE SUPPLIES	SUPPLIES		110.10	
	100-5200-6500	ORD	INANCE & PUBLISHIN	PN HEARING 2.12.20		330.60	
	<u>100-5200-6500</u>	ORD	INANCE & PUBLISHIN	PN HEARING 2.12.20		-330.60	
	<u>100-5200-6501</u>	MEN	ABERSHIP DUES	MEMBERSHIP-S,HALL		50.00	
	<u>100-5200-6503</u>	TRA	VEL, MEETINGS & TR	ICSC TRAVELS, HALL		680.00	
	400-5300-6000	OFF	ICE SUPPLIES - FIN	AP CHECKS		180.00	
	<u>400-5600-6000</u>	OFFI	ICE SUPPLIES - P.W.	SUPPLIES		10.00	
	<u>400-5600-6503</u>	TRA	VEL, MEETINGS & TR	PW CONFERENCE		312.50	
	<u>400-5600-6510</u>	TELE	PHONE/DATA/PAGER	TMOBILE PAYMENT		188.00	
	<u>401-5300-6000</u>	OFFI	ICE SUPPLIES	AP CHECKS		180.00	
	<u>401-5600-6000</u>	OFFI	ICE SUPPLIES	SUPPLIES		10.00	
	<u>401-5600-6503</u>	TRA	VEL, MEETINGS & TR	PW CONFERENCE		312.50	
	<u>402-5600-6000</u>	OFF	ICE SUPPLIES	SUPPLIES		25.91	
	Void		03/13/2020	Regular	0.0	0.00	53599
BCT01	BCT CONSULTING, INC.		03/13/2020	Regular	0.0		
Payable #	Payable Type	Post Date	Payable Description	on _	Discount Amount F		
•	Account Number	Acco	ount Name	Item Description	Distribution		
230-03012020-3	Invoice	03/13/2020	ALL FACS PHONE S	•	0.00	1,210.00	
	100-5200-6510	TELE	PHONE/DATA/PAGER	ALL FACS PHONE SVCS 3		101.25	
	100-5400-6510		PHONE/DATA/PAGER	ALL FACS PHONE SVCS 3	·.	576.25	
	100-5615-6510	TELE	PHONE/DATA/PAGER	ALL FACS PHONE SVCS 3	•	26.25	
	100-5700-6510		PHONE/DATA/PAGER	ALL FACS PHONE SVCS 3	•	51.25	
	269-6303-6510	TELE	PHONE/DATA/PAGER	ALL FACS PHONE SVCS 3	•	151.25	
	277-5700-6545	CON	ITRACTORS	ALL FACS PHONE SVCS 3	3/20	76.25	
	400-5300-6510	TELE	EPHONE/DATA & PAG	ALL FACS PHONE SVCS 3		88.13	
	400-5600-6510		EPHONE/DATA/PAGER	ALL FACS PHONE SVCS 3	· .	25.63	
	401-5300-6510		EPHONE/ DATA/PAGE	ALL FACS PHONE SVCS 3	*.	88.12	
	401-5600-6510		EPHONE/DATA/PAGER	ALL FACS PHONE SVCS 3	-	25.62	
					•		
BES04	BESST INC.		03/13/2020	Regular	0.0	-,	53601
Payable #	Payable Type	Post Date	Payable Description	on	Discount Amount	•	
	Account Number		ount Name	Item Description	Distribution	n Amount	
CoP031020	Invoice	03/12/2020	WELL 2A REHAB I	NV.	0,00	8,060.00	
	<u>400-5600-6520</u>	PRO	FESSIONAL SERVICES/	WELL 2A REHAB INV.		8,060.00	
CAR03	CARDENAS, DEMETRIA B.		03/13/2020	Regular	0.0	00 87.30	53602
Payable #	Payable Type	Post Date	Payable Descripti	on	Discount Amount	Payable Amount	
	Account Number	Acc	ount Name	Item Description	Distributio	n Amount	
3/5/2020	Invoice	03/13/2020	DOLLAR TREE SUP	PLIES	0.00	87.30	
	<u>269-6303-6540</u>	MIS	CELLANEOUS EXPENS	DOLLAR TREE SUPPLIES	•	87.30	
CIT22	CITY OF PARLIER		03/13/2020	Regular	0.	00 404,38	53603
Payable #	Payable Type	Post Date	Payable Descripti	-	Discount Amount		
,	Account Number	Acc	ount Name	Item Description	Distributio		
800-8000-2-20	Invoice	03/13/2020	PA WATER BILL 1/	'3 - 2/3	0.00	404.38	
A) (The of the ') have been supply to the property of the control	<u>269-6303-6514</u>	UTII	LITIES - WATER	PA WATER BILL 1/3 - 2/	' 3	404.38	
GRO01	FERGUSON ENTERPRISES I	NC.	03/13/2020	Regular	0.	.00 719.37	53604
Payable #	Payable Type	Post Date	Payable Descripti	=	Discount Amount		
· ·····	Account Number		ount Name	Item Description	Distributio	-	
<u>1531976</u>	Invoice	03/12/2020	WELL #8 PARTS		0.00	214.14	
van Rodera Hrann	400-5600-6002		RTS & SUPPLIES	WELL #8 PARTS		214.14	
1531076 4					0.00		
<u>1531976-1</u>	Invoice 400-5600-6002	03/12/2020 PAR	WELL #8 PARTS RTS & SUPPLIES	WELL HO DVDIG	0,00	505.23	
	<u>→\/\/\-D0\/\-D</u> \\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\	PAR	NIO OL OUPPLIED	WELL #8 PARTS		505.23	

Cile	on neport						Date Kange: 03/1	31/202	0 - 03/13/20
Ven GRA	dor Number 04	Vendor Name GRAINGER, INC.		Payment Date 03/13/2020	Payment Type Regular	Discount Ame			Number 53605
	Payable #	Payable Type	Post Date	Payable Description	on _	Discount Amount	Payable Amount		
	•	Account Number	Accoun	•	Item Description		ion Amount		
	9455576992	Involce	03/11/2020	FIRE HYDRANTS PA	•	0.00	1,183.39		
	Anna	400-5600-6002		SUPPLIES	FIRE HYDRANTS PARTS	0,00	1,183.39		
			,,				1,103.33		
HEA	01	HEALTHWISE SERVICES, LLC	-	03/13/2020	Regular		0.00 4	00.00	53606
	Payable #	Payable Type	Post Date	Payable Description	-		Payable Amount	00.00	22000
	· ajabic ii	Account Number	Accoun	•	Item Description		ion Amount		
	0000063214	Invoice	03/13/2020	SHARPS SVCS 2/20	•				
		100-5200-6520		•		0.00	400.00		
				SIONAL SERVICES/	SHARPS SVCS 2/20	*	200.00		
		<u>100-5615-6520</u>	PROFES	SIONAL SERVICES/	SHARPS SVCS 2/20		200.00		
TO. 10	34	IOCC NA CILVA		00/40/0000	nl				
T&10		JOSE M. SILVA	D I D. I .	03/13/2020	Regular			15.82	53607
	Payable #	Payable Type	Post Date	Payable Description		Discount Amount			
		Account Number	Accoun		Item Description		tion Amount		
	<u>2-2020</u>	Invoice	03/11/2020	FUEL 2/20		0.00	1,515.82		
		<u>100-5620-6011</u>	FUEL - F	REC.	FUEL 2/20		76.98		
		<u>400-5600-6011</u>	FUEL		FUEL 2/20		978.57		
		<u>401-5600-6011</u>	FUEL		FUEL 2/20		460,27		
OFF	01	OFFICE DEPOT		03/13/2020	Regular	•	0.00	93,45	53608
	Payable #	Payable Type	Post Date	Payable Description	on	Discount Amount	Payable Amount		
		Account Number	Accoun	t Name	Item Description	Distribut	tion Amount		
	445287891001	Invoice	03/11/2020	SUPPLIES		0.00	12.92		
		401-5300-6000	OFFICE	SUPPLIES	FINANCE		12.92		
	447116451001	Credit Memo	03/11/2020	SUPPLIES		0.00	-24.82		
	777 210721004	400-5300-6000		SUPPLIES - FIN	SUPPLIES	0.00	-24.82		
		1000 J.700 0000					-24.02		
	448566987001	Invoice	03/13/2020	COMM CLEANUP S	SUPPLIES	0.00	45.28		
		<u>400-5300-6000</u>	OFFICE	SUPPLIES - FIN	COMM CLEANUP SUPP	LIES	45.28		
	451541343001	Invoice	03/11/2020	SUPPLIES	•	0.00	60.07		
		400-5300-6000	OFFICE	SUPPLIES - FIN	SUPPLIES		30.03		
		401-5300-6000		SUPPLIES	SUPPLIES		30.04		
RIPO)1	REEDLEY IRRIGATION & SU	pp :	03/13/2020	Regular		0.00	83 95	53609
	Payable #	Payable Type	Post Date	Payable Description	_	Discount Amount	Payable Amount	00,00	55005
		Account Number		t Name	Item Description		tion Amount		
	RIS-POS02-18668	Invoice	03/11/2020	VP PARTS	nem bescription	0.00	76.29		
	1110 1 0 0 0 0 0 0 0 0	100-5610-6002		& SUPPLIES	VP PARTS	0,00	76.29		
					VITANIS		70.29		
	RIS-POS03-9489	Invoice	03/11/2020	VP PARTS		0.00	7.6 6		
		<u>100-5610-6002</u>	PARTS	& SUPPLIES	VP PARTS		7.66		
RSG	01	RSG, INC.		03/13/2020	Regular				53610
	Payable #	Payable Type	Post Date	Payable Description	on		Payable Amount		
		Account Number	Accoun	t Name	Item Description	Distribu	tion Amount		
	1005609-1	Invoice	03/11/2020	SUCESSOR AG SVC	CS 12-19	0.00	2,588.75		
		602-8100-6542	CONTR	ACT SERVICES	SUCESSOR AG SVCS 12	-19	2,588.75		
	1005917	Invoice	03/11/2020	SUCESSOR AG SVO	rs 2-20	0.00	165.00		
	1222271	602-8100-6542		ACT SERVICES	SUCESSOR AG SVCS 2-		165.00		
		Washington Comme	CONTIN	ACT SERVICES	JUCESSON MO SYCS 2-	20	103.00		
SO (11	THE GAS CO.		03/13/2020	Regular		0.00 1.4	140 54	E2611
301	Payable #	Payable Type	Post Date	Payable Description	-	Discount America	Payable Amount		53611
	r ayabic ii			•					
	ፈርር ተርዕ ነ ነ ነ ነ ነ	Account Number		t Name	Item Description		tion Amount		
	40818-2-20	Invoice	03/13/2020	CC SVCS 2/20	ce ever also	0.00			
		<u>100-5618-6513</u>	GAS		CC SVCS 2/20		318.99		
	60374-2-20	Invoice	03/13/2020	PA SVCS 2/20		0.00	163.83		
		<u>269-6303-6513</u>	GAS		PA SVCS 2/20		163.83		
	64009-2-20	Invoice	03/13/2020	PD SVCS 2/20		0.00	132,22		
			-21 221 2220	. 2 2 , 22 2, 20		0.00	202.22		

INSURANCE- MED, DEN, V

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INSURANCE-MED, DEN,VI

03/10/2020

MEDICAL CARD FUNDING

MEDICAL CARD FUNDING

MEDICAL CARD FUNDING

MEDICAL CARD FUNDING

Bank Draft

PERO1

400-5600-5011

401-5300-5011

401-5600-5011

402-5300-5011

CALPERS

586.00

731.70

586,00

731.70

293.00

17,029.23 DFT0000358

0.00

16d						ice Nange, 03/01/202	
Vendor Number	Vendor Name		Payment Date	Payment Type		Payment Amount	Number
Payable #	Payable Type	Post Date	Payable Descripti		Discount Amount Pay	rable Amount	
	Account Number		nt Name	Item Description	Distribution A		
<u> 2/15 - 2/28</u>	Invoice	03/09/2020	PERS CONTRIBUT		0.00	17,029.23	
	<u>100-22104</u>		AYABLE	EMPLOYEES' PORTION	7,	996.36	
	<u>100-5200-5010</u>	PERS-P	ENSION	PERS CONTRIBUTIONS		94.29	
	<u>100-5400-5010</u>	PERS-P	ENSION	PERS CONTRIBUTIONS	3,	395,24	
	<u>100-5610-5010</u>	PERS-P	ENSION	PERS CONTRIBUTIONS		40.33	
	<u>100-5610-5010</u>	PERS-P	ENSION	PERS CONTRIBUTIONS		83.15	
	<u>100-5617-5010</u>	PERS-P	ENSION	PERS CONTRIBUTIONS		90.78	
	<u>100-5620-5010</u>	PERS-P	ENSION	PERS CONTRIBUTIONS		90.79	
	<u>102-5400-5010</u>	PERS-P	ENSION	PERS CONTRIBUTIONS		661.89	
	<u>160-5400-5010</u>	PERS-P	ENSION	PERS CONTRIBUTIONS		501.81	
	203-5600-5010	PERS-P	ENSION	PERS CONTRIBUTIONS		106.75	
	<u>206-5600-5010</u>	PERS-P	ENSION	PERS CONTRIBUTIONS		106.75	
	<u>213-5600-5010</u>	PERS-P	ENSION	PERS CONTRIBUTIONS		89.20	
	<u> 269-6303-5010</u>	PERS-P	ENSION	PERS CONTRIBUTIONS	1,	,181.66	
	273-6200-50 <u>10</u>	PERS-P	ENSION	PERS CONTRIBUTIONS	· · · · · · · · · · · · · · · · · · ·	318.05	
	277-5400-5010	PERS-P	ENSION	PERS CONTRIBUTIONS		231.66	
	400-5200-5010	PERS P	ENSION	PERS CONTRIBUTIONS		94.43	
	400-5300-5010		ENSION	PERS CONTRIBUTIONS		376.52	
	400-5600-5010		ENSION	PERS CONTRIBUTIONS		462.28	
	401-5200-5010		ENSION	PERS CONTRIBUTIONS		94.43	
	401-5300-5010		ENSION	PERS CONTRIBUTIONS		376.52	
	401-5600-5010		ENSION	PERS CONTRIBUTIONS		386.53	
	402-5300-5010		ENSION	PERS CONTRIBUTIONS		188.26	
	602-8100-5010		ENSION	PERS CONTRIBUTIONS		61.55	
		, LIID ,	21131311	TENS CONTINUO NONS		01.55	
PERO1	CALPERS		03/09/2020	Bank Draft	0.00	261.44	DETOOOOSEO
Payable #	Payable Type	Post Date	Payable Descripti		Discount Amount Pay		DFT0000359
i ayabic ii	Account Number		nt Name	Item Description	Distribution A		
15967414	Invoice	03/09/2020	UA MISC PEPRA 3	•			
And VI TATE			ENSION		0.00	361.44	
	400-5300-5010			UA MISCPEPRA 3-20		90.36	
	400-5600-5010		ENSION	UA MISCPEPRA 3-20		90.36	
	<u>401-5300-5010</u>		ENSION	UA MISCPEPRA 3-20		90.36	
•	<u>401-5600-5010</u>	PERS P	ENSION	UA MISCPEPRA 3-20		90.36	
DED04							
PERO1	CALPERS		03/09/2020	Bank Draft	0.00		DFT0000360
Payable #	Payable Type	Post Date	Payable Descript		Discount Amount Pay	•	
	Account Number		nt Name	Item Description	Distribution A	Amount	
<u>15967405</u>	Invoice	03/09/2020	UA SAFETY PEPRA	A 3-20	0.00	327.26	
	<u>100-5400-5010</u>	PERS-F	PENSION	UA SAFETY PEPRA 3-20)	⁻ 327,26	
PERO1	CALPERS		03/09/2020	Bank Draft	0.00	3.979.58	DFT0000361
Payable #	Payable Type	Post Date	Payable Descript	lon	Discount Amount Par		
•	Account Number		nt Name	Item Description	Distribution A	•	
15967396	Invoice	03/09/2020	UA SAFETY LIABIL	•	0.00	3,979.58	
mandan dan dan dan dan dan dan dan dan da	100-5400-5010		PENSION	UA SAFETY LIABILITY 3		,548.17	
	160-5400-5010		PENSION	UA SAFETY LIABILITY 3		431.41	
	The state of the s	, 1,01				· or dal 'T da	
ASI01	ASI		03/11/2020	Bank Draft	0.00	834.58	DFT0000362

Check Report

Date Range: 03/01/2020 - 03/13/2020

Vendor Number				
Payable #				
<u>3/9/20</u>				

Vendor Name		Payment Date	Payment Type	Discount Amo	unt Payment Amount	Number
Payable Type	Post Date	Payable Description	on	Discount Amount	Payable Amount	
Account Number	Accou	ınt Name	Item Description	Distributi	on Amount	
Invoice	03/11/2020	MEDICAL CARD FU	INDING	0.00	834.58	
100-5400-5011	INSUF	RANCE-MED, DEN, VIS	MEDICAL CARD FUNDIN	G	71.69	
<u>400-5300-5011</u>	INSUF	RANCE- MED, DEN. V	MEDICAL CARD FUNDIN	G	200.00	
400-5600-5011	INSUF	RANCE- MED, DEN, V	MEDICAL CARD FUNDIN	IG	131.45	
<u>401-5300-5011</u>	INSUF	RANCE-MED, DEN, VIS	MEDICAL CARD FUNDIN	IG	200.00	
401-5600-5011	INSUF	RANCE-MED, DEN, VIS	MEDICAL CARD FUNDIN	IG	131,44	
402-5300-5011	INSUF	RANCE-MED. DEN.VI	MEDICAL CARD FUNDIN	ıG	100.00	

Bank Code APBNK Summary

Payment Type	Payable Count	Payment Count	Discount	Payment
Regular Checks	124	68	0.00	105,348.95
Manual Checks	0	0	0.00	0.00
Voided Checks	0	8	0.00	-584.37
Bank Drafts	6	6	0.00	25,639.28
EFT's	0	0	0.00	0.00
	130	82	0.00	130,403,86

All Bank Codes Check Summary

Payment Type	Payable Count	Payment Count	Discount	Payment
Regular Checks	124	68	0.00	105,348.95
Manual Checks	0	0	0.00	0.00
Volded Checks	0	8	0.00	-584,37
Bank Drafts	6	6	0.00	25,639.28
EFT's	0	0	0.00	0.00
	130	82	0.00	130,403.86

Fund Summary

Fund	Name	Period	Amount
999	POOL FUND	3/2020	130,403.86
			130.403.86



CITY COUNCIL OF PARLIER REGULAR MEETING

MINUTES

Thursday March 5. 2020

CALL TO ORDER/WELCOME:

The City Council Regular Meeting for the City of Parlier was held in the Council Chambers located at 1100 E. Parlier Avenue, Parlier, California 93648. Mayor Alma Beltran called the meeting to order at 6:30 p.m.

ROLL CALL:

Council Present: Mayor Alma M. Beltran, Mayor Pro-Tem Trinidad Pimentel, Councilwoman

Diane Maldonado, Councilman Noe Rodriguez, City Clerk Dorothy Garza.

Staff Present: Police Chief Jose Garza, City Attorney Neal Costanzo, Executive

Assistant/Deputy City Clerk/HR Bertha Augustine and City Administrator Sonia Hall

FLAG SALUTE: Mayor Alma M. Beltran

ADDITIONS/DELETIONS:

M/S/C: Motion to add item 11 Resolution 2020-11 to the Agenda by Rodriguez, 2nd by Maldonado, 4-0 and carried.

PRESENTATIONS/INFORMATIONAL:

1. Presentation, Review and Comment on Proposed Fiscal Year Budget 2019-2020.

Presentation was presented by the Finance Manager Felipa Tienda and Assistant Danny Jimenez they have put a budget together based on information they have. City Administrator Sonia Hall met with Department heads, lots of adjustments need to be done.

PUBLIC COMMENT:

At this time any citizen may address the City Council on matters not appearing on the agenda that are within the jurisdiction of the City of Parlier. Speakers shall limit their comments to three (3) minutes unless extended by the Mayor. Please begin your comments by stating your name and City of residence.

The City Council is prohibited by law from taking any action on matters discussed that are not on the agenda. No adverse conclusion should be drawn if the City Council does not respond to any particular public comment. The Council may refer the matter to the City Manager or staff or request that it be placed on a future agenda.

Humberto Gomez addressed the Council concerning the budget, but he will reserve his questions after he has reviewed the budget.

Rebecca Alvarez & Adan Ruiz reported to Council that her son Adan Ruiz was pulled over by Parlier Police and was treated badly. Wants an investigation out sourced and asking for Councils help.

CONSENT CALENDAR:

All Consent Calendar items are considered routine and will be enacted in one motion. There will be no separate discussion of items appearing on the Consent Calendar unless requested to be removed for separate discussion and acted on by separate vote.

City Council:

- 2. Approved the Check Reports dated February 15, 2020 to February 28, 2020.
- 3. Approved and accepted the Minutes dated Regular February 06, 2020, Special February 06, 2020, February 13, 2020 and February 20, 2020. With the administrative correction on Resolution numbers.
- 4. Approved and waived all fees for the use of the Parlier Community Center by the Parlier Catholic Church Our Lady of Sorrows to conduct a baptism mass on May 9, 2020 from 11:00 am 2:00 pm. Set up will be on May 8, 2020 5:00 pm 8:00 pm.
- 5. Approved and waived all fees for the use of Veteran's Memorial Park by Parlier Cal Ripken for tee-ball, baseball, and softball season. March 2, 2020 and June 15, 2020.
- **6.** Approved and Discounted all fees for the use of Earl Ruth Park by "Circo Toy Circus" from March 12-16, 2020.

M/S/C: Motion to approve items 2 thru 6 of the Consent Calendar by Pimentel, 2nd by Rodriguez, 4-0 and carried.

REGULAR BUSINESS:

7. SUBJECT: Consideration and Necessary Action on Public Hearing, Second Reading and Adoption of Ordinance Correcting Clerical Error in Repealing former Chapter 16 of Title 3 of the Parlier Municipal Code and Introduction and First Reading of Chapter 15 of Title 3 of the Parlier Municipal Code Reestablishing and renumbering the provisions of former Chapter 16 of Title 3 of the Parlier Municipal Code.

PUBLIC HEARING:

- a. Mayor Beltran opened the Public Hearing at 6:57 p.m.
- b. There was no Public input/testimony for or against.
- c. Mayor Beltran closed the Public Hearing at 6:57 p.m.

The City Council conducted a Public Hearing and waived Second Reading of Ordinance reenacting former Chapter 16 of Title 3 of the Parlier Municipal code and finding that presentation of repeal of the former Chapter 16 of Title 3 of the Parlier Municipal code to the voters was the result of a clerical error, fully corrected by this Ordinance.

M/S/C: Motion to conduct Public Hearing and waive second reading of the Ordinance Correcting Clerical Error in repeating former Chapter 16 of Title 3 of the Parlier Municipal Code Reestablishing and renumbering the provisions of former Chapter 16 of title 3 of the Parlier Municipal Code by Maldonado, 2nd by Rodriguez, 4-0 and carried.

8. SUBJECT: Consideration and Necessary Action on Resolution 2020-09 of the City Council of the City of Parlier Adopting an updated Reimbursable Expense and/or Travel Policy.

The City Council approved Resolution No. 2020-09 A Resolution of the City Council of the City of Parlier Adopting an updated Travel and Expense Reimbursement Policy.

M/S/C: Motion to adopt Resolution 2020-09 by Pimentel, 2nnd by Maldonado, 4-0 and carried.

9. SUBJECT: City Council to Consider Approval of a Conditional Use Permit for Rami Aljalhom.

The City Council adopted **Resolution No. 2020-10**, approving a conditional use permit for the operation of a smoke shop at 555 ½ J Street.

M/S/C: Motion to adopt Resolution 2020-10 by Rodriguez, 2nd by Pimentel, 4-0 and carried.

10. SUBJECT: Consideration and Necessary Action on Facility Rental Fees.

The Council directed staff on the Rental Fees.

M/S/C: Motion by Pimentel, 2nd by Rodriguez, 4-0 and carried.

11. SUBJECT: Consideration and Necessary Action to adopt **Resolution 2020-11** A Resolution of the City Council of the City of Parlier authorizing City administrator to Execute A Certificate of Acceptance of a Deed.

The Council adopted Resolution No. 2020-11, A Resolution of the City Council of the City of Parlier Authorizing City Administrator to Execute a Certificate of acceptance of a Deed.

M/S/C: Motion to adopt Resolution 2020-11 by Maldonado, 2nd by Rodriguez, 4-0 and carried.

BRIEF COMMENTS: COUNCIL COMMUNICATIONS/COMMENTS:

CITY ADMINISTRATOR – Sonia Hall None.

CITY ATTORNEY – Neal Constanzo None.

Chief of Police – Jose Garza None.

CITY COUNCIL - None.

PUBLIC COMMENT ON CLOSED SESSION

None.

THIS PORTION OF THE MEETING IS RESERVED FOR PERSONS DESIRING TO ADDRESS THE COUNCIL ON AN ITEM WHICH IS TO BE CONSIDERED DURING CLOSED SESSION. SPEAKERS SHALL LIMIT THEIR COMMENTS TO THREE (3)MINUTES.

CLOSED SESSION:

(7:24 p.m. thru 8:44 p.m.)

12. Public Employment Pursuant to Government Code §54957.

Title: Chief of Police

13. Public Employment Pursuant to Government Code §54957.

Title: City Administrator

14. Potential Litigation Pursuant to Government Code §54956.9.

Two (2) cases.

REPORT ON CLOSED SESSION

There was nothing to report.

ADJOURNMENT

Mayor Alma Beltran adjourned the meeting at 8:44 p.m.

Dorothy Garza – City Clerk

City Resolutions adopted – 2020-09,10 & 11. City Ordinances adopted – None.

ADA NOTICE

In compliance with the American with Disabilities Act, if you need special assistance to participate in this meeting, please contact the City Clerk at (559) 646-3545 ext. 227. Notification 48 hours prior to the meeting will enable the City to make arrangements to ensure accessibility to this meeting.

DOCUMENTS

Any writings or documents provided to a majority of the City Council regarding any item on this agenda will be made available for public inspection at the front counter at City Hall located at 1100 East Parlier Avenue, Parlier, CA during normal business hours. In addition, most documents are posted on the City's website at http://parlier.ca.us.



AGENDA ITEM:

#4

MEETING DATE:

3/19/2020

DEPARTMENT:

FINANCE

REPORT TO CITY COUNCIL

SUBJECT:

Consideration and approval for Michael Avila to utilize the Parlier Community Center for men's 18+ open recreational basketball.

RECOMMENDATION:

Staff recommends council authorize waiving all fees for the use of the Parlier Community Center from February 28, 2020 to December 31, 2020 for open recreational basketball on Sundays at 9am-1:00pm, Wednesdays at 5:30pm-9:00pm and Thursdays at 5:30pm-9:00pm.

BACKGROUND:

The men's group has previously used the Parlier Community Center for open rec basketball. They would appreciate the City's consideration in partnering with them to allow them to once again utilize the center.

Prepared By:

Angie Valencia

Approved By:



FACILITY RENTAL APPLICATION

Purpose/Type of Event:	basketball R	CC Event Dat	e: 1/28/10			
Applicant Name: Michite Wila Phone Number: (559) 493-1802						
Applicant Address: 💯 🗸		. 				
City: <u>Sanger</u> St						
Alcohol Requested at Event		□ No				
Facility Requested: 🛘 Com	munity Center (500 Max) [□ Senior Center (200 Ma	ax) –(Only available upon a	pproval)		
	DATE	TIME BEGINS	TIME ENDS	TOTAL HRS		
DECORATION/SETUP	Sundays	9:00	1:00.			
EVENT	weds	5:30	9:00			
KITCHEN USE	thurs	5:30	9:00			
CLEANUP						
Include damage of that the City of Parlier facility to a period of two (2) years end/or forfallure of deposit shall occur if I do not comply with any nite, regulation, policy or requirement. I understand that electrical power outlois are available a teartial locations however; the City does not guarantee a supply of power at all times. I understand that the City of Parlier will not be held responsible for items brought to this swent, as requested in this application that becomes lost, stolen or demaged before, during or after the event. This is to include damage or lost dute to any mechanical failure that may occur. Lindingstand that the City of Parlier will not be held responsible for items brought to this swent, as requested in this application that becomes lost, stolen or demaged before, during or after the event. This is to include damage or lost dute to any mechanical failure that may occur. Lindingstand that the greet prophysical points, I sessing all ideality to myself and event participants, invitees, and other guests for any form of negligence that may arise from the consumption of alcohol by the event in the City of Parlier servers the right to require the facility user provide adequate flability insurance coverage for the City of Parlier teasons that adequate coverage is in effect before the event can be held. The leason shall save, keep and hold harmfees the City of Parlier, its officers, agains, employees, and volunteers from all damages, costs or expenses in law or equity that may at any time arise or be eat up because will neal be held flable for any accident, follury, loss, or demage. I have read and understood the above mentioned.						
Applicant Signature:	The same of the sa	THE CALL	Date: 2 2	R.5050		

FOR OFFICE USE ONLY



AGENDA ITEM:	#5
MEETING DATE:	03/19/2020
DEPARTMENT:	

REPORT TO CITY COUNCIL

SUBJECT:

Initiating Proceedings for the Annual Levy of Assessments for Landscape Maintenance and Lighting District No. 1.

RECOMMENDATION:

City Council adopt resolution Initiating Proceedings for the Annual Levy of Assessments for Landscape Maintenance and Lighting District No. 1 and authorize the City Engineer to file his annual report.

BACKGROUND:

The Landscape Maintenance and Lighting District No. 1 revenue pays for maintaining public landscaping and street lighting within areas throughout the city. All new developments are annexed into the district and charged an annual assessment that is collected with property taxes.

DISCUSSION:

This is the first of three actions by Council required by State law for the levy of the annual assessments. The City Engineer will prepare a report that will be submitted to the Council for review and approval. The next action required by Council will be the approval of the Resolution of Intention to Levy and Collect the Annual Assessments, which will set the date for the public hearing required prior to the confirmation of assessments. The final step in the process is for Council to conduct the required public hearing, receive any testimony, and confirm the annual assessments. The assessment roll is then submitted to the County Assessor for inclusion on the property owner's tax bill. There were no annexations this past year.

Prepared By:

Philip L. Romero
Philip Romero, City Engineer
Yamabe & Horn Engineering, Inc.

Attachments:

Resolution 2020-___, LLMD No. 1

RESOLUTION NO. 2020-

CITY OF PARLIER

RESOLUTION OF THE CITY COUNCIL OF THE CITY OF PARLIER, CALIFORNIA, INITIATING PROCEEDINGS FOR THE ANNUAL LEVY OF ASSESSMENTS FOR LANDSCAPE MAINTENANCE AND LIGHTING DISTRICT NO. 1

RESOLVED, by the City Council of the City of Parlier, County of Fresno, California, that:

WHERAS, the Council has not approved any annexations to the Landscape Maintenance and Lighting District No. 1 of the City of Parlier (herein LMD No. 1) during the period of January 1, 2019 to December 31, 2019 inclusive; and

WHEREAS, proceedings for the annual assessment for LMD No. 1 for the fiscal year 2020-2021 need to be initiated.

NOW, THEREFORE IT IS HERBY FOUND, DETERMINED, AND ORDERED as follows:

- 1. The Council proposes to undertake proceedings for the levy of the annual assessments under Part 2 of Division 15 of the Streets and Highways Code of the State of California (Section 22500 et seq.) generally known as the Landscaping and Lighting Act of 1972 (Herein the "Act").
- 2. The City Engineer shall prepare and file a report in accordance with Article 4 (commencing with Section 22565) of the Act.

I hereby certify that the foregoing is a full, true and correct copy of a Resolution duly and regularly adopted by the City Council of the City of Parlier at a meeting thereof held on the 19th day of March, 2020, by the following vote:

AYES:		
NOES:		
ABSENT:		
ASSENT:		
	Alma M. Beltran, Mayor	_
ATTEST:		
Bertha Augustine, Deputy City	Clerk	

RESOLUTION NO. 2020-

CITY OF PARLIER

RESOLUTION OF THE CITY COUNCIL OF THE CITY OF PARLIER, CALIFORNIA, INITIATING PROCEEDINGS FOR THE ANNUAL LEVY OF ASSESSMENTS FOR LANDSCAPE MAINTENANCE AND LIGHTING DISTRICT NO. 1

RESOLVED, by the City Council of the City of Parlier, County of Fresno, California, that:

WHERAS, the Council has not approved any annexations to the Landscape Maintenance and Lighting District No. 1 of the City of Parlier (herein LMD No. 1) during the period of January 1, 2019 to December 31, 2019 inclusive; and

WHEREAS, proceedings for the annual assessment for LMD No. 1 for the fiscal year 2020-2021 need to be initiated.

NOW, THEREFORE IT IS HERBY FOUND, DETERMINED, AND ORDERED as follows:

- 1. The Council proposes to undertake proceedings for the levy of the annual assessments under Part 2 of Division 15 of the Streets and Highways Code of the State of California (Section 22500 et seq.) generally known as the Landscaping and Lighting Act of 1972 (Herein the "Act").
- 2. The City Engineer shall prepare and file a report in accordance with Article 4 (commencing with Section 22565) of the Act.

I hereby certify that the foregoing is a full, true and correct copy of a Resolution duly and regularly adopted by the City Council of the City of Parlier at a meeting thereof held on the 19th day of March, 2020, by the following vote:

AYES:		•	
NOES:			
ABSENT:			
ASSENT:			
	Alma M. Beltran, Ma	yor	
ATTEST:			
Bertha Augustine, Deputy C	Sity Clerk		



AGENDA ITEM:

#6

MEETING DATE:

March 19, 2020

DEPARTMENT:

<u>Planning</u>

REPORT TO CITY COUNCIL

SUBJECT:

PUBLIC HEARING: City Council to Consider the Vesting Tentative Map No. 6287 Project

RECOMMENDATION:

Staff recommends that the City Council adopts Resolution No. 2020-XX, adopting an addendum to the original Initial Study/Mitigated Negative Declaration prepared for Vesting Tentative Map No. 6038; adopts Resolution No. 2020-XX amending the General Plan to designate the site as Medium Low Density Residential; introduces and waives the first reading of Ordinance No. XX-2020, rezoning the site from R-3 Medium Density Multiple Family Residential to R-1 Single Family Residential; and adopts Resolution No. 2020-XX, approving Tentative Tract Map No. 6287 subject to conditions.

BACKGROUND:

On April 2, 2014, the City approved Vesting Tentative Tract Map 6038 located at the northwest corner of Parlier and Mendocino Avenues. The map proposed 58 single-family lots on the east side of the parcel and a remaining 59th lot for a future, 80-90-unit multi-family development on the west side. Construction on the single-family portion of the development is essentially complete. Consistent with the City Council-enacted Pipeline Project Development Impact Fee Incentive Program, the original project was subject to a 50% reduction in development impact fees. Partly at the request of the City Council, the owner has proposed 28 single-family lots on the remaining 5-acre portion. This will require a change in General Plan designation from High Density Residential to Medium Low Density Residential and a rezone from R-3 to R-1. Although the current proposal technically constitutes a new project that would not receive the impact fee incentive, staff recommends that the City Council authorize the fee reduction, as the developer proceeded in good faith with staff at the Council's direction to revise his project.

Owner:

Adobe West, Inc. Adobe West, Inc.

Applicant: Location:

Northwest corner of E. Parlier Avenue and 14th Avenue;

APN 355-520-60

See attached map and photo

Site Size: General Plan: Approximately 5.20 acres High Density Residential

Zoning:

R-3, Medium Density Multiple Family Residential

Existing Use:

Vacant

Surrounding Uses:

North - Agriculture; AE-20 (Fresno County)

East – Single-family residences; R-1 South – Single-family residences; R-1 West – John C. Martinez Elementary School; R-1 E. Parlier Avenue, 14th Avenue

Street Access:

PROPOSAL & DISCUSSION:

General Plan Amendment: The Parlier General Plan designates the western 5.2-acre parcel of the original project site at the corner of Parlier and Mendocino Avenues for High Density Residential land use, which allows up to 21.8 units per gross acre. In order to support 28 single-family lots on 5.2 acres (5.38 units per acre), the applicant proposes to amend this designation to Medium Low Density Residential (3.7-5.5 units per acre). This is well below the 113 units which would be permitted by the General Plan for High Density (5.2 acres at 21.8 units/ac.) and less than the 80-90 units originally contemplated with the approval of VTTM No. 6038. This reduction in units would reduce overall impacts of the project, including associated traffic and air quality.

Rezoning: The project site is currently zoned R-3, Medium Density Multiple Family Residential. The applicant proposes to rezone the site to R-1, Single Family Residential to allow compliance with the General Plan following an amendment from High Density Residential to Medium Density Residential. R-1 is a consistent zone district for the Medium Low Density Residential General Plan land use designation.

Vesting Tentative Map 6287: The California Subdivision Map Act (Government Code Section 66410, et seq.) establishes most of the procedures for subdivision of land. Other components are contained within Title 16 (Subdivision Ordinance) of the Parlier Municipal Code. Generally, a tentative and final map are required in order to subdivide land into five or more parcels. Chapter 16.05.160 allows that whenever a tentative map must be filed, a vesting tentative map may instead be filed, which confers a vested right to proceed with development for a predetermined period following approval. Pursuant to both the Map Act and the Subdivision Ordinance, tentative maps are valid for 24 months following approval, with various mechanisms available to extend the life of the tentative map. Following recordation of a final map, the vested rights persist for 12 months and may be extended on a lot-by-lot basis by issuance of building permits or for the overall final map area by action of the Council.

Vesting Tentative Map No. 6287 (attached) proposes to subdivide the approximately 5.20-acre Assessor's Parcel No. 355-520-60 into 28 parcels. The site is currently vacant. The proposed project would require a rezone from R-3 to R-1. The R-1 zone district has a minimum area requirement of 5,000 square feet, a minimum width of between 40 and 60 feet depending upon a lot's position within a block, and no minimum depth requirement. The proposed parcels exceed all minimum required dimensions.

The Subdivision Ordinance requires that following acceptance of the map by the City Administrator, the City Council must conduct a public hearing and determine whether to approve, conditionally approve, or deny the map. If the City Council approves or conditionally approves the tentative tract map, the applicant may then file a final map within 24 months. Approval of final maps requires action of the City Council

An aerial photo, the Assessor's Map, and a copy of the tentative map are attached.

FINDINGS:

Prior to approving a tentative map, the City Council must make findings as prescribed by the Map Act (California Government Code Section 66474). The City Council must deny the approval of a tentative map if it makes any of the following findings:

- 1. The proposed map is not consistent with applicable general and specific plans. The map proposes to create 28 parcels of approximately 5,500 sq. ft. each. The parcels would be used for single-family development and thus the developer has proposed a General Plan amendment from High Density Residential to Medium Low Density Residential. Following the General Plan amendment, the proposed map will be consistent with the General Plan. There is no applicable specific plan.
- 2. The design and improvement of the proposed subdivision is not consistent with the General Plan and any applicable specific plan.

 With conditions of approval, the design and improvement of the proposed subdivision are consistent with the General Plan. There is no applicable specific plan.
- 3. The site is not physically suitable for the type of development.

 The site is generally flat and level and is surrounded by other residential and neighborhood uses and is considered suitable for single-family residential development.
- 4. The site is not physically suitable for the proposed density of development.

 The site is generally flat and level and is surrounded by other single-family development and considered suitable for medium low density development.
- The design of the subdivision or the proposed improvements are likely to cause substantial environmental damage or substantially and avoidably injure fish or wildlife or their habitat.
 - The site was originally approved for a 90-unit multifamily development. The new design and proposed improvements would have the same or reduced effect as the originally approved project. Neither the design nor the improvements will damage the environment or injure fish or wildlife or their habitat.
- 6. The design of the subdivision or type of improvements are likely to cause serious public health problems.

 The subdivision of 5.20 acres into 28 parcels of approximately 5,500 sq. ft. each and the
 - appurtenant development thereof is not likely to cause serious public health problems.
- 7. The design of the subdivision or the type of improvements will conflict with easements, acquired by the public at large, for access through or use of property within the proposed subdivision.
 - The map will be required to maintain all existing easements and will be required to dedicate an additional 10-foot-wide easement for public utilities purposed along all public street frontages.

Development Impact Fees: The original map was approved in 2014. In 2016 the City Council enacted a Development Impact Fee Incentive Program, under which all impact fees (other than the Public Safety Fee) were reduced by 50%; that program expired December 31, 2016. Via Resolution No. 2017-01, the City Council identified Tract No. 6038 (including its multifamily component) as a "pipeline project," indicating that it would receive the fee incentive despite not being finalized prior to the end of 2016. The final map of Tract No. 60368 was recorded on January 31, 2019; its vested rights, including by extension the impact fee reduction, expired on January 31, 2020. The newly proposed map includes 28 units of single-family development rather than a 90-unit multi-family development. This design change has been implemented in part due to a request by the City Council. Because the new design is not the same project that was approved as a "pipeline project," is no longer subject to the 50% reduction in fees; however,

the owner has requested, and staff supports, that the City Council authorize the fee reduction for VTM No. 6287.

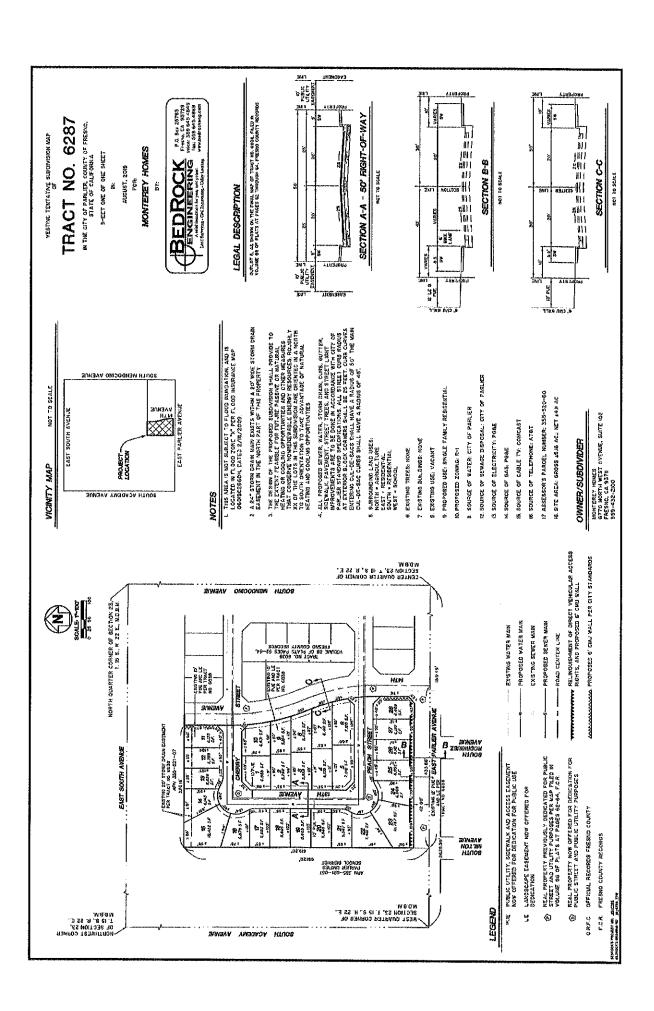
Environmental: An Initial Study/Mitigated Negative Declaration was prepared for the original project. Reducing the project from 90 multi-family units to 28 single-family units would not result in, or require, changes to previous impact determinations or mitigation requirements as identified in the 2014 Initial Study/Mitigated Negative Declaration. None of the conditions described in CEQA Guidelines Section 15162 calling for the preparation of a subsequent EIR or negative declaration have occurred. Therefore, in accordance with CEQA Guidelines Section 15164, *Addendum to an EIR or Negative Declaration*, the City, acting as the Lead Agency under CEQA, has appropriately prepared an Addendum.

FISCAL IMPACT:

Review and processing of the tentative map and associated applications, engineering plans, and building plans are paid for by the applicant. By default, development of the site is subject to payment of Development Impact Fees in the amount of \$201,706. Under the reduced-fee scenario, that amount would be \$101,677, a difference of \$100,029. If the developer were to proceed with development of the original multifamily project, the total fee would be \$237,478, reduced from \$472,307, a difference of \$234,829. In effect, not authorizing the reduction would cost the City an additional \$134,800 in development impact fees. Under the provisions of the reimbursement agreement for Tract No. 5615, Service Area 2 (former Assessor's Parcel No. 355-020-30), which contains both Tract No. 6038 and VTM No. 6287, was responsible for payment of \$73,361 for Sewer Interceptor Reimbursement. That entire fee was paid with Tract No. 6038 and no portion is payable with VTM No. 6287. Under a separate reimbursement agreement for oversized storm drainage facilities installed by Tract No. 5607 to the west, this project is responsible for a fee of \$9,354.57 payable to the City, which will then reimburse the original developer.

Prepared By:

Jeffrey O'Neal, AICP City Planner





Adobe West, Inc. APN 355-520-60

Vesting Tentative Map No. 6287 No Address



Adobe West, Inc. APN 355-520-60

Vesting Tentative Map No. 6287 No Address

Project

RESOLUTION 2020-XX

A RESOLUTION OF THE CITY COUNCIL OF THE CITY OF PARLIER ADOPTING AN ADDENDUM TO THE MITIGATED NEGATIVE DECLARATION PREPARED FOR VESTING TENTATIVE TRACT MAP NO. 6038 IN THE MATTER OF THE VESTING TENTATIVE MAP NO. 6287 PROJECT

WHEREAS, Adobe West, Inc. ("Owner") owns Assessor's Parcel Number 355-520-60 ("Site"), which comprises Outlot B of Tract No. 6038, said Tract recorded on January 31, 2019 in Book 88 of Plats at Pages 62-64, Fresno County Records; and

WHEREAS, Owner wishes to undertake a project ("Project"), under which it would develop and construct 28 new single-family dwellings on the Site; and

WHEREAS, to accommodate the proposed density of development, Adobe Development Corporation has requested that the City of Parlier:

- 1. Amend the Land Use Element of its General Plan to reflect the Site as Medium Low Density Residential,
- 2. Amend the Official Zoning map to reflect the site as R-1, Single Family Residential; and

WHEREAS, in order to subdivide the Site into lots for individual development and sale, Owner has requested that the City of Parlier approves Vesting Tentative Map No. 6287; and

WHEREAS, the requested processes, individually and collectively, constitute a "project" pursuant to the California Environmental Quality Act, Public Resources Code Section 21000, et seq. ("CEQA") and the CEQA Guidelines, California Code of Regulations Section 15000, et seq.; and

WHEREAS, on April 2, 2014, the City Council adopted Resolution No. 2014-11, adopting an initial study and mitigated negative declaration ("IS/MND"; attached hereto and incorporated herein) for the Vesting Tentative Tract Map No. 6038 project ("VTTM NO. 6038"), said IS/MND finding that, with incorporation of mitigation measures, the project would not result in significant effects to the environment; and

WHEREAS, VTTM No. 6038 contemplated development of approximately 80-90 multifamily dwellings within the area west of 14th Avenue, said area ultimately being designated as "Outlot B" on the final map of Tract No. 6038; and

WHEREAS, consistent with CEQA Guidelines Section 15162, the City has prepared an environmental checklist to provide a comparative analysis of the potential environmental effects of development of 24 single-family units on Outlot B with the potential environmental effects of development of 80-90 multifamily units at the same location as originally addressed in the IS/MND; and

WHEREAS, upon completion of the environmental checklist, the City Council finds that the Project does not meet any of the criteria in Guidelines Section 15162 that would require preparation of a subsequent negative declaration, and therefore preparation of an addendum to the original IS/MND is appropriate; and

WHEREAS, the City Council finds that it cannot be fairly argued, nor is there any substantial evidence in the record, that the project could have a significant effect on the environment, either directly or indirectly; and

WHEREAS, based upon the initial study and mitigated negative declaration and the record, the project will not individually or cumulatively have an adverse impact on environmental resources; and

WHEREAS, the City of Parlier is the custodian of the documents and other materials that constitute the record of the proceedings on which these determinations are based, and Parlier City Hall, 1100 E. Parlier Avenue, Parlier, CA is the location of this record; and

NOW, THEREFORE BE IT RESOLVED that the Parlier City Council takes the following actions:

- 1. Finds that the addendum to the original initial study and mitigated negative declaration prepared for Vesting Tentative Tract Map No. 6038 complies with provisions of the California Environmental Quality Act, and affirms that, with incorporation of mitigation, the Vesting Tentative Map No. 6287 Project will not have a significant effect on the environment; and
- 2. Adopts the adopts the addendum to the mitigated negative declaration and mitigation monitoring and reporting program as proposed, with mitigation measures incorporated as conditions of project approval as appropriate; and
- 3. Directs the City Administrator or designee to file a notice of determination with the Fresno County Clerk within five (5) business days following approval of the Project.

The foregoing resolution was introduced and adopted at a regul	ar meeting of	the City
Council of the City of Parlier held on March 19, 2020 by the following vo	te to wit:	-

Council of the City of Parlier held on March 19, 2020 by the following vote to wit:			
AYES: NOES: ABSENT: ABSTAIN:			
Bertha Augustine, Deputy City Clerk	Hon. Alma Beltran, Mayor		

RESOLUTION 2020-XX

A RESOLUTION OF THE CITY COUNCIL OF THE CITY OF PARLIER ADOPTING AN AMENDMENT TO THE GENERAL PLAN TO CHANGE THE LAND USE DESIGNATION OF ASSESSOR'S PARCEL NUMBER 355-520-60 FROM HIGH DENSITY RESIDENTIAL TO MEDIUM LOW DENSITY RESIDENTIAL

WHEREAS, Adobe West, Inc. ("Owner") owns Assessor's Parcel Number 355-520-60 ("Site"), which comprises Outlot B of Tract No. 6038, said Tract recorded on January 31, 2019 in Book 88 of Plats at Pages 62-64, Fresno County Records; and

WHEREAS, Applicant wishes to undertake the Vesting Tentative Map No. 6287 Project, ("Project"), under which it would develop 28 new single-family dwellings on the Site; and

WHEREAS, on October 15, 2019, Applicant submitted, and the City accepted for processing, the Project; and

WHEREAS, to accommodate the proposed density of development of 5.38 units per acre, Applicant has requested that the City of Parlier amend the Land Use Element of its General Plan to reflect the Site as Medium Low Density Residential (3.7-5.5 units per acre); and

WHEREAS, amendment of a General Plan expressly constitutes a "project" pursuant to the California Environmental Quality Act, Public Resources Code Section 21000, et seq.("CEQA") and the CEQA Guidelines, California Code of Regulations Section 15000, et seq.; and

WHEREAS, via adoption of Resolution No. 2020-XX, the City Council has determined that, with mitigation incorporated, the proposed amendment to the General Plan does not have the potential to result in significant adverse effects to the environment, and has adopted an addendum to the mitigated negative declaration prepared for Vesting Tentative Tract Map No. 6038; and

WHEREAS, pursuant to California Government Code Section 65352.3, the City of Parlier has engaged Native American Tribes identified by the California Native American Heritage Commission as being potentially affected by the proposed General Plan amendment; and

WHEREAS, the City of Parlier received email and verbal correspondence from the Dunlap Band of Mono Indians indicating that it had no concerns regarding the Project; and

WHEREAS, on March 19, 2020 the City Council did conduct a duly-noticed public hearing at a regular meeting to consider the Project; and

WHEREAS, on March 9, 2020 a notice was published in *The Fresno Bee* setting the date, time, and place of said public hearing, similar notices were sent to owners of property within 300 feet of the Site announcing the same, and a copy of the notice was placed in the City Hall bulletin window; and

WHEREAS, pursuant to Government Code Section 65358(b), a city may not amend any one element of its general plan more than four times per year.

NOW, THEREFORE BE IT RESOLVED that the Parlier City Council hereby amends the Land Use Map of the Land Use Element of the City of Parlier General Plan to reflect the Land Use designation of Fresno Assessor's Parcel No. 355-520-60 as Medium Low Density Residential as illustrated in Attachment A hereto. The amendment to the City of Parlier General Plan approved herein constitutes the first amendment to the Land Use Element for Calendar Year 2020.

The foregoing resolution was introduced and adopted at a special meeting of the City Council of the City of Parlier held on March 19, 2020 by the following vote to wit:

AYES:
NOES:

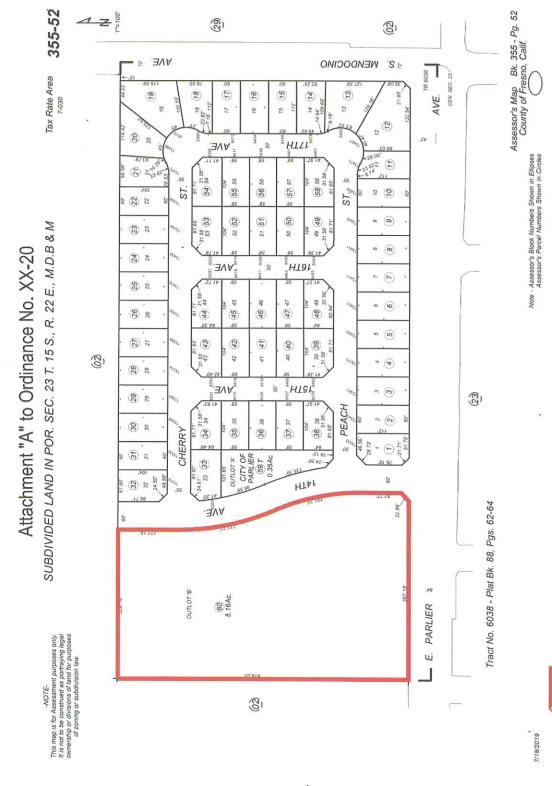
ABSENT: ABSTAIN:	
ADSTAIN.	
<u> </u>	
Bertha Augustine, Deputy City Clerk	Hon. Alma Beltran, Mayor



ORDINANCE NO. XX-20

AN ORDINANCE OF THE CITY COUNCIL OF THE CITY OF PARLIER AMENDING THE OFFICIAL ZONING MAP OF THE CITY TO REFLECT A CHANGE OF ZONE FOR ASSESSOR'S PARCEL NO. 355-520-60

THE CITY C	OUNCIL OF THE CITY OF PARLIER DOES HEREBY ORDAIN AS FOLLOWS:
Section I.	The Official Zoning Map of the City of Parlier is hereby amended to indicate Assessor's Parcel No. 355-520-60 (Outlot B of Tract No. 6038, recorded on January 31, 2019 in Plat Book 88 at Pages 62-64) as R-1 (Single Family Residential) as illustrated in Attachment "A" hereto.
Section II.	This ordinance shall take effect and be in full force and effect from and after thirty (30) days following its final passage and adoption. Within fifteen (15) days after its adoption, the ordinance, or a summary of the ordinance, shall be published once in a newspaper of general circulation.
Parlier on the	g Ordinance was introduced at a regular meeting of the City Council of the City of e 19 th day of March 2020 and was passed and adopted at a regular meeting of the on the 2 nd day of April 2020 by the following vote:
AYES:	
NOES:	
ABSTAIN:	
ABSENT:	
Alma Beltran	, Mayor of the City of Parlier
ATTEST:	
Bertha Augus Deputy City (stine Clerk of the City of Parlier



R-3 Medium Density Multiple Family Residential to R-1 Single Family Residential

RESOLUTION 2020-XX

A RESOLUTION OF THE CITY COUNCIL OF THE CITY OF PARLIER APPROVING VESTING TENTATIVE MAP NO. 6287 (APN 355-520-60)

WHEREAS, Adobe West, Inc. ("Owner") owns Assessor's Parcel Number 355-520-60 ("Site"), which comprises Outlot B of Tract No. 6038, said Tract recorded on January 31, 2019 in Book 88 of Plats at Pages 62-64, Fresno County Records; and

WHEREAS, Applicant wishes to undertake the Vesting Tentative Map No. 6287 Project, ("Project"), under which it would develop 28 new single-family dwellings on the Site; and

WHEREAS, on October 15, 2019, Applicant submitted, and the City accepted for processing, the Project; and

WHEREAS, because the project occupies Outlot B of Tract No. 6038, which Tract was subject to the 2017 Pipeline Project Development Impact Fee Incentive Program enacted via Resolution No. 2017-01, the City Council intends to honor said Program's applicability to this project; and

WHEREAS, at a regular meeting on March 19, 2020 the Parlier City Council did conduct a public hearing to consider Vesting Tentative Map No. 6287; and

WHEREAS, on March 9, 2020 a notice was published in *The Fresno Bee* setting the date, time, and place of said public hearing, similar notices were sent to owners of property within 300 feet of the project Site announcing the same, and a copy of the notice was placed in the City Hall bulletin window; and

WHEREAS, approval of a vesting tentative map consists of issuance of an entitlement by a public agency and therefore constitutes a "project" pursuant to the California Environmental Quality Act ("CEQA"), Public Resources Code Section 21000, et seq.); and

WHEREAS, via Resolution No. 2020-XX, the City Council has adopted an addendum to the original Initial Study/Mitigated Negative Declaration was prepared and adopted for Vesting Tentative Tract Map No. 6038; and

WHEREAS, via Resolution No. 2020-XX, the City Council has amended the General Plan Land Use designation of the site from High Density Residential to Medium Low Density Residential; and

WHEREAS, via Ordinance No. XX-20, the City Council has amended the zoning of the site from R-3 Medium Density Multiple Family Residential to R-1 Single Family Residential; and

WHEREAS, the City Council has made the following findings pursuant to the California Subdivision Map Act, said findings substantiated in the record:

1. The map is consistent with the General Plan and any applicable Specific Plan.

- 2. The design and improvement of the proposed subdivision is consistent with the General Plan and any applicable specific plan.
- 3. The site is physically suitable for the type of development.
- 4. The site is physically suitable for the proposed density of development.
- 5. The design of the subdivision or the proposed improvements are not likely to cause substantial environmental damage or substantially and avoidably injure fish or wildlife or their habitat.
- 6. The design of the subdivision or type of improvements are not likely to cause serious public health problems.
- 7. The design of the subdivision or the type of improvements will not conflict with easements, acquired by the public at large, for access through or use of property within the proposed subdivision.

NOW, THEREFORE BE IT RESOLVED that the Parlier City Council approves Vesting Tentative Map No. 6287 as illustrated in Attachment "A" hereto subject to the conditions detailed in Attachment "B" hereto.

The foregoing resolution was introduced and adopted at a regular meeting of the City Council of

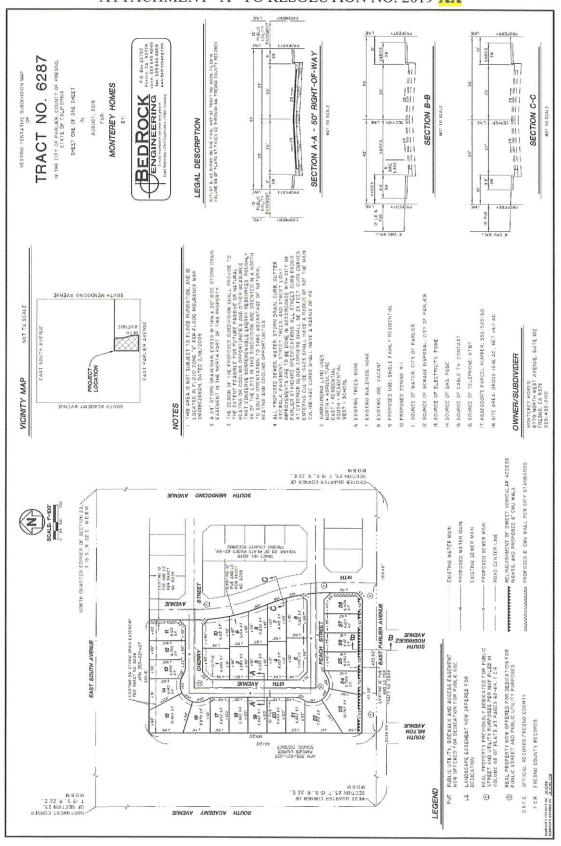
the City of Parlier held on March 19, 2020 by the following vote to wit:

AYES:
NOES:
ABSENT:
ABSTAIN:

Bertha Augustine, Deputy City Clerk

Hon. Mayor Alma Beltran, Mayor

ATTACHMENT "A" TO RESOLUTION NO. 2019-XX



ATTACHMENT "B" TO RESOLUTION NO. 2019-XX CONDITIONS OF APPROVAL VESTING TENTATIVE MAP NO. 6287; APN 355-520-60 ADOBE WEST, INC.

As may be used herein, the words "owner," "subdivider", and "developer" shall be interchangeable, excepting when the word is indicated in *bold italics*. In that event, the condition of approval is specific to the entity named.

Map & Design Drawings

- 1. Vesting Tentative Map (VTM) No. 6287 shall be valid for a period of 24 months from the date of its conditional approval. Prior to expiration of the conditionally approved tentative map an extension or extensions to this period may be requested pursuant to Section 66453.3 of the Subdivision Map Act.
- 2. Prior to expiration of the conditionally approved tentative map, the subdivider may submit a Final Map, including payment of a fee deposit consistent with the City of Parlier 2018 Planning, Engineering, & Building Fee Schedule, as may be amended from time to time.
- 3. The Final Map shall be prepared in accordance with Chapter 2, Article 3 of the Subdivision Map Act by a CA-licensed land surveyor or civil engineer qualified to perform such service.
- 4. The Final Map submittal shall include parcel closures and a preliminary title report dated no more than thirty (30) days prior to submittal to the City Engineer. Copies of all easement documents referenced in the preliminary title report shall accompany the submission. All final map fees and recording fees shall be paid as required by the City of Parlier and the County of Fresno prior to recordation of the map. The owner shall provide the City with a Land Division or Subdivision Guarantee and a Fresno County Tax Compliance Certification Request prior to the City submitting the Final Map to the Clerk to the Board of Supervisors.
- 5. The Final Map shall be accompanied by design drawings (grading and improvement plans prepared by a CA-licensed civil engineer; lighting plan; irrigation and landscaping plans meeting the requirements of Gov. Code Section 65591, et seq.) and an Engineer's Opinion of Probable Construction Cost for review and approval.
- 6. Pacific Gas & Electric (PG&E) plans shall be submitted to the City Engineer for review and approval. Timing of construction shall be coordinated so that no street surface need be reopened.
- 7. The Final Map shall be accompanied by a preliminary soils report prepared by a CA-licensed civil engineer specializing in geotechnical engineering. The report shall include "R-Values" to substantiate the design of street structural sections.

- 8. The Final Map shall reflect an irrevocable offer of dedication of easements for public utilities purposes 10 feet in width abutting and running the full length of all rights-of-way.
- 9. The Final Map shall reflect all existing easements.
- 10. The Final Map shall include a Right to Farm Statement.
- 11. The Final Map shall reflect relinquishment of access (inward-facing sawtooth line) from the rear of lots backing onto E. Parlier Avenue and from the street side lot lines of lots siding onto 14th Avenue.
- 12. All corner lots shall be configured to accommodate Type A ramps consistent with Standard Drawing No. ST-13A.
- 13. When possible, lot lines shall be perpendicular to the center line of the street, or radial with the radius point of a curved street. Lot lines intersecting curves shall show the radial bearing of the point of intersection with the curve.
- 14. Identify lot lines on the final map that are radial.

Grading Plans

- 15. A grading permit is required prior to starting excavation.
- 16. The grading plan shall conform to the most current California Building Standards Code.
- 17. Individual lot grading shall comply with Section 1804 of the most current California Building Standards Code.
- 18. A note shall be placed on the grading plan allowing the project Civil Engineer to certify, upon completion of lot grading, that all lots are graded in accordance with the approved grading plan. This must be signed on the as-built drawing submittal.
- 19. Block wall fence structures used for retaining walls shall be designed as a retaining wall. The top of all block wall fences shall be a minimum of six (6) feet above the lot-side elevation or the street-side elevation, whichever is higher.
- 20. A Notice of Intent (NOI) and Storm Water Pollution Prevention Plan (SWPPP) are required prior to issuance of a grading permit. The WDID# shall be added to the plans prior to approval.
- 21. The grading plan shall identify all finish elevations for the site and exterior boundaries.
- 22. Grade separations between the project site and adjacent land that exceeds twelve (12) inches shall require a concrete retaining wall. For grade separations of twelve (12) inches or less, a special wood retaining wall constructed with pressure treated 3"x12" lumber

may be constructed in lieu of concrete. Stamped retaining wall calculations will be required to be submitted and approved by the City Engineer.

General

- 23. Development shall comply with all applicable provisions of the City of Parlier General Plan and the Parlier Municipal Code (PMC), including but not limited to: potable water protection regulations (Chapter 13.30), business licensing requirements (Title 5), and Building Code Standards (Title 15); the Subdivision Ordinance (Title 16); the regulations of the applicable zone district(s) and other relevant portions of the Zoning Ordinance (Title 18); and the City of Parlier Standard Specifications and Standard Drawings, unless exceptions therefrom are approved by the City Engineer.
- 24. Use of the site shall conform to all applicable requirements for the R-1 Single Family Residential Zone District.
- 25. VTM No. 6287 is required to annex into the Lighting and Landscape Maintenance District (LLMD) for maintenance of the lighting and landscaped areas. The City will establish the LLMD fees.
- 26. The subdivider shall comply with the provisions of Resolution No. 2019-12 regarding installation of video cameras for use by the Parlier Police Department.
- 27. The applicant shall consult with and shall comply with the requirements of the San Joaquin Valley Air Pollution Control District, including but not limited to compliance with Regulation VIII (Fugitive PM₁₀ Prohibitions) and Rule 9510 (Indirect Source Review).
- 28. The applicant shall consult with and shall comply with the requirements of the Fresno County Fire Protection District/CAL FIRE, including but not limited to requirements related to sprinklers, fire hydrants, and fire access.
- 29. The developer shall comply with Health and Safety Code Section 7050.5 and Public Resources Code Sections 5097.98, 21083.2, and 21084.1 and related statutes regarding regulation of cultural and historical resources that may be discovered on the site.
- 30. A building permit shall be acquired prior to start of any construction activities.
- 31. Prior to issuance of a certificate of occupancy, all relevant conditions of approval shall be verified as complete by the Community Development Department, and any and all outstanding fees shall have been paid. Any discrepancy or difference in interpretation of the conditions between the subdivider and the Community Development Department shall be subject to review and determination by the City Council.
- 32. All above-ground features including but not limited to lighting, fire hydrants, postal boxes, electrical and related boxes, and backflow devices shall be installed outside of the public-right-of-way. All utilities shall be installed underground.

- 33. Hours of construction shall be limited to 6:00 AM to 7:00 PM, Monday through Saturday.
- 34. Construction debris shall be contained within an on-site trash bin and the project site shall be watered for dust control during construction.
- 35. Any non-structural fencing shall be subject to approval by the Community Development Department consistent with Standard Drawing Nos. M-3 through M-7.
- 36. The subdivider shall comply with all relevant components of the California Building Standards Code and associated trade codes.
- 37. All signage must be approved pursuant to the standards and guidelines of the Parlier Municipal Code prior to installation.
- 38. Development shall at all times respect existing or new easements by, for, and between all private and public entities, including but not limited to the City of Parlier and the Consolidated Irrigation District.
- 39. It shall be the responsibility of the subdivider to grant/secure easements as necessary for the installation and maintenance of private utilities, including but not limited to electricity, gas, telephone, and cable television.
- 40. Connection points for water and wastewater shall be determined by the City Engineer. Connections shall be made in accordance with City of Parlier standards and shall be coordinated with the Director of Public Utilities.
- 41. The applicant shall comply with the City of Parlier Cross-Connection Control Regulations contained within PMC Section 13.30.
- 42. The subdivider shall coordinate with Mid Valley Disposal to establish necessary solid waste procedures.

Water System Improvements

- 43. Any existing domestic or irrigation wells located within the project area and/or affected public right-of-way shall be abandoned consistent with City, County, and State requirements for abandoned wells
- 44. The improvement plans shall include the location of existing water mains, valves, and valve boxes located in adjacent streets that the proposed water system is to be connected to.
- 45. The eight (8) inch water mains in Parlier Avenue are believed to be Transite pipes. Any connections to the existing main will require an assembly with a thrust block, restrained mechanical joints, branch and run valves, 3-foot minimum PVC spools, and transition couplings, all subject to review and approval by the City Engineer.

- 46. The water system shall include all valves, hydrants, water services and fittings to serve lots and for all connections. Valve spacing shall not exceed 500 feet.
- 47. All interior water mains shall be eight (8) inch minimum and shall comply with Standard Drawing No. W-17.
- 48. All connections to the existing water mains shall include a temporary reduced pressure double check backflow preventer (see Standard Drawing No. W-8) and follow the connection procedures outlined in that standard, or exhibit compliance with AWWA Standard C651-05.
- 49. Fire hydrants shall be spaced not to exceed 300 feet on center and shall be individually valved between the hydrant and the remaining system.
- 50. Fire flow conditions are subject to review and approval by the Fresno County Fire Protection District/CAL FIRE.
- 51. A meter, meter box, and service shall be installed to each lot. Subdivider shall obtain meter type, size and service requirements from the Public Works Department and/or the City Engineer. The construction of the water service with meter shall be installed per Standard Drawing No. W-1 and Specifications.
- 52. No water services are allowed within drive approaches.
- 53. A minimum of one (1) sampling station shall be installed within the boundary of the project.
- 54. An air release valve consistent with Standard Drawing No. W-15 Alt. 1 shall be installed at all high points in the water main system that may cause an air trap.
- 55. The development shall comply with City of Parlier's Automated Water Meter Reading System. This will include conducting a propagation study and furnishing and installing necessary towers, radios, computer interface, automated meters for each service, and all accessories or appurtenances required to make a complete and operational meter reading system.
- 56. To ensure proper spacing between underground facilities and allow for unimpeded placement of brass cap monuments in the road surfaces at the intersections of the streets, the location of water mains shall conform to Standard Drawing No. M-1.

Sewer System Improvements

57. VTM No. 6287 will be served by the 15-inch interceptor sewer in 14th Avenue. The sewer interceptor reimbursement fee for the entire area covered by VTTM No. 6038 was paid with the development of Tract No. 6038, and no additional fee is due for VTM No. 6287.

- 58. The sewer system improvements are to include sewer pipelines, manholes and sewer laterals and must be constructed in accordance with the requirements of the City of Parlier Standard Drawings and Specifications. All sewer collectors shall be minimum eight (8) inch unless otherwise approved or required by the City Engineer. Manhole spacing for the sewer pipe shall not exceed 400 feet.
- 59. No sewer laterals are allowed within driveways.
- 60. To ensure proper spacing between underground facilities and allow for unimpeded placement of brass cap monuments in the road surfaces at the intersections of the streets, the location of sewer mains shall conform to Standard Drawing No. M-1.

Storm Drain Improvements

- 61. VTM No. 6287 shall be served by the regional basin located at the northwest corner of Foothill Avenue and 5th Avenue.
- 62. The subdivider shall provide calculations indicating the necessary capacity to accommodate this project, along with appropriate design drawings for basin excavation and/or water conveyance, which may include surface and/or subsurface drainage, to the City Engineer for review and approval. This shall include calculations for gutter inlet capacity for collection of storm water for the drainage inlets at the north end of 14th Avenue.
- 63. Storm drain facilities shall be designed to adequately contain two, ten-day, fifty-year storms, back to back, with a minimum 2-foot freeboard. The design criteria for sizing the lagoon shall be as follows:

Volume of lagoon = AF = CIA, where

AF = Acre Feet of storage below freeboard

C = Coefficient of run-off

I = Rainfall Intensity (I=0.5 feet)

A = Total area of runoff in Acres

Land Use	Run-Off Coefficient			
Commercial	0.80			
Industrial	0.90			
Apartments	0.60			
Schools	0.25			
Residential-Medium Density	0.40			
Residential-Low Density	0.35			

64. Within the fenced basin area, provide a 10-foot service and equipment roadway, and basin slope banks shall not exceed a 4:1 slope. Facilities for the handling of surface drainage water as it makes its way to the planned storm drainage basin must be shown in the improvement plans.

- 65. The original calculations for the storm basin from Tract 5495 Phase 1 Grading Plan, use a proposed High-Water Elevation (HWE) of 335.15 (on the Tract 5495 datum). Within Tract 5495, a drain inlet (at Foothill & Forrest) has a throat elevation of 332.73. This means that the HWE for the basin cannot be *above* 332.73. The Developer\Engineer must submit calculations for the basin, using an HWE that respects the 332.73, and that shows adequate capacity for the combined drainage requirements of all developments draining to the basin.
- 66. A reimbursement agreement has been created for the storm drain piping be installed in 5th Avenue by Tract No. 5607 Phase 1 to accommodate future development. VTM No. 6287 will be required to pay its prorated reimbursement fee as a condition of this development. See "Fees" section below.
- 67. The site shall surface drain to the abutting street(s).
- Valley gutter construction shall be consistent with City of Parlier Standard Drawing No. ST-9 unless an alternate design is approved by the City Engineer.
- 69. Underdrain pipe, if applicable, shall be consistent with City of Parlier Standard Drawing No. D-6.

Streets

- 70. Any work within the City of Parlier public right-of-way shall require an encroachment permit.
- 71. All concrete work, including curbs, gutters, valley gutters, sidewalks, drive approaches, corner ramps, and other concrete features shall be six (6) sack concrete per cubic yard.
- 72. Any broken, damaged, or substandard sidewalk, curb, gutter, or pavement along the project frontages, or any of the above damaged during construction wherever located, shall be removed and replaced as directed by the City Engineer consistent with Standard Drawing No. ST-12 or with the conditions for E. Parlier Avenue and/or 14th Avenue from Tract No. 6038, as applicable.
- 73. Drive approaches, as necessary, shall be installed consistent with Standard Drawing No. ST-16.
- 74. The subdivider shall install all signage, including stop signs and others designated by the City for street names and traffic control. All signs shall meet the requirements of the Parlier Municipal Code and shall conform to their respective City Standard Drawings.
- 75. E. Parlier Avenue shall be striped for bicycle lanes consistent with a striping plan submitted to the City Engineer for review and approval.
- 76. Striping and Signage plans shall be submitted to the City for approval.

77. Streetlights shall be installed per City Standard ST-18.

78. <u>East Parlier Avenue</u>

- a. E. Parlier Avenue is developed as a major arterial with 42-foot righ-of-way north of centerline at this location.
- b. Developer shall install a solid block wall 12 feet north of and parallel to the northern right-of-way line of E. Parlier Avenue per City Standard M-6, such that the south side of the wall shall generally be at 54 feet from the center line.
- c. Developer shall install a 12-foot-wide landscaped area per approved plans between the northern right-of-way line of E. Parlier Avenue and the block wall.

79. Interior Residential Streets

Cherry Street Peach Street

S. Rodriguez Avenue

- a. These interior streets are shown as modified residential streets, per City Standard ST-3A. The minimum requirement is a 5-foot sidewalk and curb section, and a 2-foot gutter within a 20-foot road half width to the center line of a 50-foot right-of-way.
- b. These interior streets shall be design per City Standard ST-3A with a minimum structural section of two-inch (2") asphalt concrete over four-inch (4") asphalt base rock over six-inch (6") compacted native soil. The standard is based on a minimum R-Value of 50. A stamped street structural section design shall be submitted for approval based on R-Values obtained from a certified laboratory. Recycled aggregate base may be allowed if it conforms to Caltrans specifications and is approved by the City Engineer after testing by a certified soils laboratory.
- c. Sidewalk shall be adjacent to the curb and gutter, per City Standard ST-11A and ST-12, with the back of the sidewalk at 5.0 feet from the face of curb.
- d. These 50-foot right-of-way streets will require all above ground utility features are to be located in the public utility and access easement of the lots. No such features will be allowed to be placed in the sidewalks, except they may be permitted in vaults that are flush and ADA compliant subject to approval by the City Engineer.
- e. Knuckles shall have a minimum 48-foot radius at the curb face and per requirements of Fresno County Fire Protection District/CAL FIRE.
- f. Stop signs will be required at interior streets that intersect 14th Avenue.
- g. Wheelchair ramps design to meet City Standard ST-13A shall be constructed at all intersection corners. A wheelchair ramp designed to meet City Standard ST-

13C shall be constructed on the outside curve of each knuckle at a location approved by the City Engineer. Location of residential drive approaches may obviate this condition at a particular

80. Sidewalks

- a. Sidewalks shall be constructed according to City Standard ST-12. Interior street sidewalks shall be 4.50 feet wide (5.0 feet from face of curb). S. Rodriguez Avenue sidewalks shall be 5.0 feet wide (5.5 feet from face of curb). All sidewalks shall be installed adjacent to the curb.
- b. Sidewalks shall be constructed minimum four (4) inches thick with minimum 6 sack per cubic yard concrete per State Standard Specifications.
- c. Combination driveways and sidewalk sections shall be minimum six (6) inches thick with minimum 6 sack concrete per cubic yard.
- d. The sand or native soil under all sidewalks and driveways shall be compacted to the satisfaction of the City Inspector prior to construction of the facilities.

<u>Fees</u>

- 81. Owner shall be responsible for payment of any and all outstanding planning, building, plan check, and engineering fees prior to issuance of a certificate of occupancy.
- 82. Concurrently with submission of improvement and/or building plans, the applicant shall deposit with the City of Parlier funds in an amount estimated by the City Engineer and/or Building Official, respectively, to be sufficient to offset costs to the City for review of such plans. In the event that such funds are not sufficient to cover costs to the City, the City Engineer and/or Building Official, as appropriate, shall contact the applicant to request additional funds, which the applicant shall then deposit with the City.
- 83. The applicant shall pay to the City of Parlier development impact fees consistent with the City's current Development Impact Fee Schedule (May 2014), modified consistent with the 2017 Pipeline Project Development Impact Fee Program. Fees are due in full prior to issuance of the certificate of occupancy.

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CITY OF PARLIER VESTING TENTATIVE MAP NO. 6287 DEVELOPMENT IMPACT FEES

Reduced by 50% pursuant to the Pipeline Project Development Impact Fee Incentive Program (Resolution No. 2017-01)

Fee	Unit Type	Units	Fee per Unit	Subtotal	50% Reduced Total
City Management and General Services	AC	5.16	\$319.53	\$1,648.77	\$824.39
Public Safety ¹	AC	5.16	\$319.53	\$1,648.77	\$1,648.77
Storm Drainage	AC	5.16	\$2,396.47	\$12,365.79	\$6,182.89
Wastewater Treatment	EDU	28	\$1,834.11	\$51,355.08	\$25,677.54
Domestic Water	EDU	28	\$2,156.84	\$60,391.52	\$30,195.76
Fire Flow	EDU	28	\$1,078.40	\$30,195.20	\$15,097.60
City Parks	EDU	28	\$559.18	\$15,657.04	\$7,828.52
Water Hook-up	EDU	28	\$400.19	\$11,205.32	\$5,602.66
Sewer Hook-up	EDU	28	\$615.65	\$17,238.20	\$8,619.10
Total				\$201,705.69	\$101,677.23

¹ Fee reduction does not apply to Public Safety Fee.

- 84. The applicant shall be responsible for payment of fees to the Parlier Unified School District and shall provide the City with evidence of payment, or evidence of the District's determination that no payment is required, prior to issuance of a certificate of occupancy.
- 85. The applicant shall be responsible for payment of Fresno County Regional Transportation Mitigation Fees and Fresno County Public Facilities Impact Fees and shall provide the City with evidence of payment, or evidence of the County's determination that no payment is required, prior to issuance of a certificate of occupancy.

RESOLUTION 2020-XX

A RESOLUTION OF THE CITY COUNCIL OF THE CITY OF PARLIER APPROVING VESTING TENTATIVE MAP NO. 6287 (APN 355-520-60)

WHEREAS, Adobe West, Inc. ("Owner") owns Assessor's Parcel Number 355-520-60 ("Site"), which comprises Outlot B of Tract No. 6038, said Tract recorded on January 31, 2019 in Book 88 of Plats at Pages 62-64, Fresno County Records; and

WHEREAS, Applicant wishes to undertake the Vesting Tentative Map No. 6287 Project, ("Project"), under which it would develop 28 new single-family dwellings on the Site; and

WHEREAS, on October 15, 2019, Applicant submitted, and the City accepted for processing, the Project; and

WHEREAS, because the project occupies Outlot B of Tract No. 6038, which Tract was subject to the 2017 Pipeline Project Development Impact Fee Incentive Program enacted via Resolution No. 2017-01, the City Council intends to honor said Program's applicability to this project; and

WHEREAS, at a regular meeting on March 19, 2020 the Parlier City Council did conduct a public hearing to consider Vesting Tentative Map No. 6287; and

WHEREAS, on March 9, 2020 a notice was published in *The Fresno Bee* setting the date, time, and place of said public hearing, similar notices were sent to owners of property within 300 feet of the project Site announcing the same, and a copy of the notice was placed in the City Hall bulletin window; and

WHEREAS, approval of a vesting tentative map consists of issuance of an entitlement by a public agency and therefore constitutes a "project" pursuant to the California Environmental Quality Act ("CEQA"), Public Resources Code Section 21000, et seq.); and

WHEREAS, via Resolution No. 2020-XX, the City Council has adopted an addendum to the original Initial Study/Mitigated Negative Declaration was prepared and adopted for Vesting Tentative Tract Map No. 6038; and

WHEREAS, via Resolution No. 2020-XX, the City Council has amended the General Plan Land Use designation of the site from High Density Residential to Medium Low Density Residential; and

WHEREAS, via Ordinance No. XX-20, the City Council has amended the zoning of the site from R-3 Medium Density Multiple Family Residential to R-1 Single Family Residential; and

WHEREAS, the City Council has made the following findings pursuant to the California Subdivision Map Act, said findings substantiated in the record:

1. The map is consistent with the General Plan and any applicable Specific Plan.

- 2. The design and improvement of the proposed subdivision is consistent with the General Plan and any applicable specific plan.
- 3. The site is physically suitable for the type of development.
- 4. The site is physically suitable for the proposed density of development.
- 5. The design of the subdivision or the proposed improvements are not likely to cause substantial environmental damage or substantially and avoidably injure fish or wildlife or their habitat.
- 6. The design of the subdivision or type of improvements are not likely to cause serious public health problems.
- 7. The design of the subdivision or the type of improvements will not conflict with easements, acquired by the public at large, for access through or use of property within the proposed subdivision.

NOW, THEREFORE BE IT RESOLVED that the Parlier City Council approves Vesting Tentative Map No. 6287 as illustrated in Attachment "A" hereto subject to the conditions detailed in Attachment "B" hereto.

The foregoing resolution was introduced and adopted at a regular meeting of the City Council of

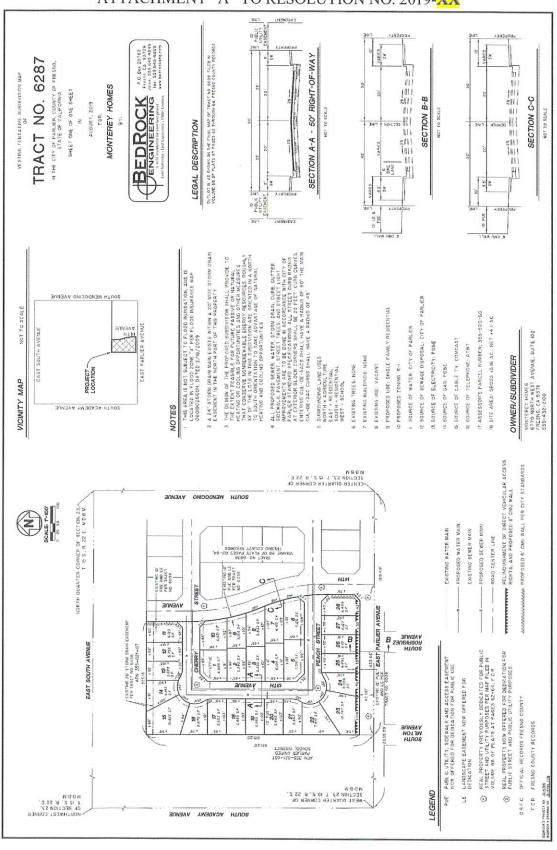
the City of Parlier held on March 19, 2020 by the following vote to wit:

AYES:
NOES:
ABSENT:
ABSTAIN:

Bertha Augustine, Deputy City Clerk

Hon, Mayor Alma Beltran, Mayor

ATTACHMENT "A" TO RESOLUTION NO. 2019-XX



ATTACHMENT "B" TO RESOLUTION NO. 2019-XX CONDITIONS OF APPROVAL VESTING TENTATIVE MAP NO. 6287; APN 355-520-60 ADOBE WEST, INC.

As may be used herein, the words "owner," "subdivider", and "developer" shall be interchangeable, excepting when the word is indicated in *bold italics*. In that event, the condition of approval is specific to the entity named.

Map & Design Drawings

- 1. Vesting Tentative Map (VTM) No. 6287 shall be valid for a period of 24 months from the date of its conditional approval. Prior to expiration of the conditionally approved tentative map an extension or extensions to this period may be requested pursuant to Section 66453.3 of the Subdivision Map Act.
- 2. Prior to expiration of the conditionally approved tentative map, the subdivider may submit a Final Map, including payment of a fee deposit consistent with the City of Parlier 2018 Planning, Engineering, & Building Fee Schedule, as may be amended from time to time.
- 3. The Final Map shall be prepared in accordance with Chapter 2, Article 3 of the Subdivision Map Act by a CA-licensed land surveyor or civil engineer qualified to perform such service.
- 4. The Final Map submittal shall include parcel closures and a preliminary title report dated no more than thirty (30) days prior to submittal to the City Engineer. Copies of all easement documents referenced in the preliminary title report shall accompany the submission. All final map fees and recording fees shall be paid as required by the City of Parlier and the County of Fresno prior to recordation of the map. The owner shall provide the City with a Land Division or Subdivision Guarantee and a Fresno County Tax Compliance Certification Request prior to the City submitting the Final Map to the Clerk to the Board of Supervisors.
- 5. The Final Map shall be accompanied by design drawings (grading and improvement plans prepared by a CA-licensed civil engineer; lighting plan; irrigation and landscaping plans meeting the requirements of Gov. Code Section 65591, et seq.) and an Engineer's Opinion of Probable Construction Cost for review and approval.
- 6. Pacific Gas & Electric (PG&E) plans shall be submitted to the City Engineer for review and approval. Timing of construction shall be coordinated so that no street surface need be reopened.
- 7. The Final Map shall be accompanied by a preliminary soils report prepared by a CA-licensed civil engineer specializing in geotechnical engineering. The report shall include "R-Values" to substantiate the design of street structural sections.

- 8. The Final Map shall reflect an irrevocable offer of dedication of easements for public utilities purposes 10 feet in width abutting and running the full length of all rights-of-way.
- 9. The Final Map shall reflect all existing easements.
- 10. The Final Map shall include a Right to Farm Statement.
- 11. The Final Map shall reflect relinquishment of access (inward-facing sawtooth line) from the rear of lots backing onto E. Parlier Avenue and from the street side lot lines of lots siding onto 14th Avenue.
- 12. All corner lots shall be configured to accommodate Type A ramps consistent with Standard Drawing No. ST-13A.
- 13. When possible, lot lines shall be perpendicular to the center line of the street, or radial with the radius point of a curved street. Lot lines intersecting curves shall show the radial bearing of the point of intersection with the curve.
- 14. Identify lot lines on the final map that are radial.

Grading Plans

- 15. A grading permit is required prior to starting excavation.
- 16. The grading plan shall conform to the most current California Building Standards Code.
- 17. Individual lot grading shall comply with Section 1804 of the most current California Building Standards Code.
- 18. A note shall be placed on the grading plan allowing the project Civil Engineer to certify, upon completion of lot grading, that all lots are graded in accordance with the approved grading plan. This must be signed on the as-built drawing submittal.
- 19. Block wall fence structures used for retaining walls shall be designed as a retaining wall. The top of all block wall fences shall be a minimum of six (6) feet above the lot-side elevation or the street-side elevation, whichever is higher.
- 20. A Notice of Intent (NOI) and Storm Water Pollution Prevention Plan (SWPPP) are required prior to issuance of a grading permit. The WDID# shall be added to the plans prior to approval.
- 21. The grading plan shall identify all finish elevations for the site and exterior boundaries.
- 22. Grade separations between the project site and adjacent land that exceeds twelve (12) inches shall require a concrete retaining wall. For grade separations of twelve (12) inches or less, a special wood retaining wall constructed with pressure treated 3"x12" lumber

may be constructed in lieu of concrete. Stamped retaining wall calculations will be required to be submitted and approved by the City Engineer.

General

- 23. Development shall comply with all applicable provisions of the City of Parlier General Plan and the Parlier Municipal Code (PMC), including but not limited to: potable water protection regulations (Chapter 13.30), business licensing requirements (Title 5), and Building Code Standards (Title 15); the Subdivision Ordinance (Title 16); the regulations of the applicable zone district(s) and other relevant portions of the Zoning Ordinance (Title 18); and the City of Parlier Standard Specifications and Standard Drawings, unless exceptions therefrom are approved by the City Engineer.
- 24. Use of the site shall conform to all applicable requirements for the R-1 Single Family Residential Zone District.
- 25. VTM No. 6287 is required to annex into the Lighting and Landscape Maintenance District (LLMD) for maintenance of the lighting and landscaped areas. The City will establish the LLMD fees.
- 26. The subdivider shall comply with the provisions of Resolution No. 2019-12 regarding installation of video cameras for use by the Parlier Police Department.
- 27. The applicant shall consult with and shall comply with the requirements of the San Joaquin Valley Air Pollution Control District, including but not limited to compliance with Regulation VIII (Fugitive PM₁₀ Prohibitions) and Rule 9510 (Indirect Source Review).
- 28. The applicant shall consult with and shall comply with the requirements of the Fresno County Fire Protection District/CAL FIRE, including but not limited to requirements related to sprinklers, fire hydrants, and fire access.
- 29. The developer shall comply with Health and Safety Code Section 7050.5 and Public Resources Code Sections 5097.98, 21083.2, and 21084.1 and related statutes regarding regulation of cultural and historical resources that may be discovered on the site.
- 30. A building permit shall be acquired prior to start of any construction activities.
- 31. Prior to issuance of a certificate of occupancy, all relevant conditions of approval shall be verified as complete by the Community Development Department, and any and all outstanding fees shall have been paid. Any discrepancy or difference in interpretation of the conditions between the subdivider and the Community Development Department shall be subject to review and determination by the City Council.
- 32. All above-ground features including but not limited to lighting, fire hydrants, postal boxes, electrical and related boxes, and backflow devices shall be installed outside of the public-right-of-way. All utilities shall be installed underground.

- 33. Hours of construction shall be limited to 6:00 AM to 7:00 PM, Monday through Saturday.
- 34. Construction debris shall be contained within an on-site trash bin and the project site shall be watered for dust control during construction.
- 35. Any non-structural fencing shall be subject to approval by the Community Development Department consistent with Standard Drawing Nos. M-3 through M-7.
- 36. The subdivider shall comply with all relevant components of the California Building Standards Code and associated trade codes.
- 37. All signage must be approved pursuant to the standards and guidelines of the Parlier Municipal Code prior to installation.
- 38. Development shall at all times respect existing or new easements by, for, and between all private and public entities, including but not limited to the City of Parlier and the Consolidated Irrigation District.
- 39. It shall be the responsibility of the subdivider to grant/secure easements as necessary for the installation and maintenance of private utilities, including but not limited to electricity, gas, telephone, and cable television.
- 40. Connection points for water and wastewater shall be determined by the City Engineer. Connections shall be made in accordance with City of Parlier standards and shall be coordinated with the Director of Public Utilities.
- 41. The applicant shall comply with the City of Parlier Cross-Connection Control Regulations contained within PMC Section 13.30.
- 42. The subdivider shall coordinate with Mid Valley Disposal to establish necessary solid waste procedures.

Water System Improvements

- 43. Any existing domestic or irrigation wells located within the project area and/or affected public right-of-way shall be abandoned consistent with City, County, and State requirements for abandoned wells
- 44. The improvement plans shall include the location of existing water mains, valves, and valve boxes located in adjacent streets that the proposed water system is to be connected to.
- 45. The eight (8) inch water mains in Parlier Avenue are believed to be Transite pipes. Any connections to the existing main will require an assembly with a thrust block, restrained mechanical joints, branch and run valves, 3-foot minimum PVC spools, and transition couplings, all subject to review and approval by the City Engineer.

- 46. The water system shall include all valves, hydrants, water services and fittings to serve lots and for all connections. Valve spacing shall not exceed 500 feet.
- 47. All interior water mains shall be eight (8) inch minimum and shall comply with Standard Drawing No. W-17.
- 48. All connections to the existing water mains shall include a temporary reduced pressure double check backflow preventer (see Standard Drawing No. W-8) and follow the connection procedures outlined in that standard, or exhibit compliance with AWWA Standard C651-05.
- 49. Fire hydrants shall be spaced not to exceed 300 feet on center and shall be individually valved between the hydrant and the remaining system.
- 50. Fire flow conditions are subject to review and approval by the Fresno County Fire Protection District/CAL FIRE.
- 51. A meter, meter box, and service shall be installed to each lot. Subdivider shall obtain meter type, size and service requirements from the Public Works Department and/or the City Engineer. The construction of the water service with meter shall be installed per Standard Drawing No. W-1 and Specifications.
- 52. No water services are allowed within drive approaches.
- 53. A minimum of one (1) sampling station shall be installed within the boundary of the project.
- An air release valve consistent with Standard Drawing No. W-15 Alt. 1 shall be installed at all high points in the water main system that may cause an air trap.
- 55. The development shall comply with City of Parlier's Automated Water Meter Reading System. This will include conducting a propagation study and furnishing and installing necessary towers, radios, computer interface, automated meters for each service, and all accessories or appurtenances required to make a complete and operational meter reading system.
- 56. To ensure proper spacing between underground facilities and allow for unimpeded placement of brass cap monuments in the road surfaces at the intersections of the streets, the location of water mains shall conform to Standard Drawing No. M-1.

Sewer System Improvements

57. VTM No. 6287 will be served by the 15-inch interceptor sewer in 14th Avenue. The sewer interceptor reimbursement fee for the entire area covered by VTTM No. 6038 was paid with the development of Tract No. 6038, and no additional fee is due for VTM No. 6287.

- 58. The sewer system improvements are to include sewer pipelines, manholes and sewer laterals and must be constructed in accordance with the requirements of the City of Parlier Standard Drawings and Specifications. All sewer collectors shall be minimum eight (8) inch unless otherwise approved or required by the City Engineer. Manhole spacing for the sewer pipe shall not exceed 400 feet.
- 59. No sewer laterals are allowed within driveways.
- 60. To ensure proper spacing between underground facilities and allow for unimpeded placement of brass cap monuments in the road surfaces at the intersections of the streets, the location of sewer mains shall conform to Standard Drawing No. M-1.

Storm Drain Improvements

- 61. VTM No. 6287 shall be served by the regional basin located at the northwest corner of Foothill Avenue and 5th Avenue.
- 62. The subdivider shall provide calculations indicating the necessary capacity to accommodate this project, along with appropriate design drawings for basin excavation and/or water conveyance, which may include surface and/or subsurface drainage, to the City Engineer for review and approval. This shall include calculations for gutter inlet capacity for collection of storm water for the drainage inlets at the north end of 14th Avenue.
- 63. Storm drain facilities shall be designed to adequately contain two, ten-day, fifty-year storms, back to back, with a minimum 2-foot freeboard. The design criteria for sizing the lagoon shall be as follows:

Volume of lagoon = AF = CIA, where

AF = Acre Feet of storage below freeboard

C = Coefficient of run-off

I = Rainfall Intensity (I=0.5 feet)

A = Total area of runoff in Acres

Land Use	Run-Off Coefficient
Commercial	0.80
Industrial	0.90
Apartments	0.60
Schools	0.25
Residential-Medium Density	0.40
Residential-Low Density	0.35

64. Within the fenced basin area, provide a 10-foot service and equipment roadway, and basin slope banks shall not exceed a 4:1 slope. Facilities for the handling of surface drainage water as it makes its way to the planned storm drainage basin must be shown in the improvement plans.

- 65. The original calculations for the storm basin from Tract 5495 Phase 1 Grading Plan, use a proposed High-Water Elevation (HWE) of 335.15 (on the Tract 5495 datum). Within Tract 5495, a drain inlet (at Foothill & Forrest) has a throat elevation of 332.73. This means that the HWE for the basin cannot be *above* 332.73. The Developer\Engineer must submit calculations for the basin, using an HWE that respects the 332.73, and that shows adequate capacity for the combined drainage requirements of all developments draining to the basin.
- 66. A reimbursement agreement has been created for the storm drain piping be installed in 5th Avenue by Tract No. 5607 Phase 1 to accommodate future development. VTM No. 6287 will be required to pay its prorated reimbursement fee as a condition of this development. See "Fees" section below.
- 67. The site shall surface drain to the abutting street(s).
- 68. Valley gutter construction shall be consistent with City of Parlier Standard Drawing No. ST-9 unless an alternate design is approved by the City Engineer.
- 69. Underdrain pipe, if applicable, shall be consistent with City of Parlier Standard Drawing No. D-6.

Streets

- 70. Any work within the City of Parlier public right-of-way shall require an encroachment permit.
- 71. All concrete work, including curbs, gutters, valley gutters, sidewalks, drive approaches, corner ramps, and other concrete features shall be six (6) sack concrete per cubic yard.
- 72. Any broken, damaged, or substandard sidewalk, curb, gutter, or pavement along the project frontages, or any of the above damaged during construction wherever located, shall be removed and replaced as directed by the City Engineer consistent with Standard Drawing No. ST-12 or with the conditions for E. Parlier Avenue and/or 14th Avenue from Tract No. 6038, as applicable.
- 73. Drive approaches, as necessary, shall be installed consistent with Standard Drawing No. ST-16.
- 74. The subdivider shall install all signage, including stop signs and others designated by the City for street names and traffic control. All signs shall meet the requirements of the Parlier Municipal Code and shall conform to their respective City Standard Drawings.
- 75. E. Parlier Avenue shall be striped for bicycle lanes consistent with a striping plan submitted to the City Engineer for review and approval.
- 76. Striping and Signage plans shall be submitted to the City for approval.

77. Streetlights shall be installed per City Standard ST-18.

78. East Parlier Avenue

- a. E. Parlier Avenue is developed as a major arterial with 42-foot righ-of-way north of centerline at this location.
- b. Developer shall install a solid block wall 12 feet north of and parallel to the northern right-of-way line of E. Parlier Avenue per City Standard M-6, such that the south side of the wall shall generally be at 54 feet from the center line.
- c. Developer shall install a 12-foot-wide landscaped area per approved plans between the northern right-of-way line of E. Parlier Avenue and the block wall.

79. Interior Residential Streets

Cherry Street Peach Street

S. Rodriguez Avenue

- a. These interior streets are shown as modified residential streets, per City Standard ST-3A. The minimum requirement is a 5-foot sidewalk and curb section, and a 2foot gutter within a 20-foot road half width to the center line of a 50-foot right-ofway.
- b. These interior streets shall be design per City Standard ST-3A with a minimum structural section of two-inch (2") asphalt concrete over four-inch (4") asphalt base rock over six-inch (6") compacted native soil. The standard is based on a minimum R-Value of 50. A stamped street structural section design shall be submitted for approval based on R-Values obtained from a certified laboratory. Recycled aggregate base may be allowed if it conforms to Caltrans specifications and is approved by the City Engineer after testing by a certified soils laboratory.
- c. Sidewalk shall be adjacent to the curb and gutter, per City Standard ST-11A and ST-12, with the back of the sidewalk at 5.0 feet from the face of curb.
- d. These 50-foot right-of-way streets will require all above ground utility features are to be located in the public utility and access easement of the lots. No such features will be allowed to be placed in the sidewalks, except they may be permitted in vaults that are flush and ADA compliant subject to approval by the City Engineer.
- e. Knuckles shall have a minimum 48-foot radius at the curb face and per requirements of Fresno County Fire Protection District/CAL FIRE.
- f. Stop signs will be required at interior streets that intersect 14th Avenue.
- g. Wheelchair ramps design to meet City Standard ST-13A shall be constructed at all intersection corners. A wheelchair ramp designed to meet City Standard ST-

13C shall be constructed on the outside curve of each knuckle at a location approved by the City Engineer. Location of residential drive approaches may obviate this condition at a particular

80. Sidewalks

- a. Sidewalks shall be constructed according to City Standard ST-12. Interior street sidewalks shall be 4.50 feet wide (5.0 feet from face of curb). S. Rodriguez Avenue sidewalks shall be 5.0 feet wide (5.5 feet from face of curb). All sidewalks shall be installed adjacent to the curb.
- b. Sidewalks shall be constructed minimum four (4) inches thick with minimum 6 sack per cubic yard concrete per State Standard Specifications.
- c. Combination driveways and sidewalk sections shall be minimum six (6) inches thick with minimum 6 sack concrete per cubic yard.
- d. The sand or native soil under all sidewalks and driveways shall be compacted to the satisfaction of the City Inspector prior to construction of the facilities.

<u>Fees</u>

- 81. Owner shall be responsible for payment of any and all outstanding planning, building, plan check, and engineering fees prior to issuance of a certificate of occupancy.
- 82. Concurrently with submission of improvement and/or building plans, the applicant shall deposit with the City of Parlier funds in an amount estimated by the City Engineer and/or Building Official, respectively, to be sufficient to offset costs to the City for review of such plans. In the event that such funds are not sufficient to cover costs to the City, the City Engineer and/or Building Official, as appropriate, shall contact the applicant to request additional funds, which the applicant shall then deposit with the City.
- 83. The applicant shall pay to the City of Parlier development impact fees consistent with the City's current Development Impact Fee Schedule (May 2014), modified consistent with the 2017 Pipeline Project Development Impact Fee Program. Fees are due in full prior to issuance of the certificate of occupancy.

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CITY OF PARLIER VESTING TENTATIVE MAP NO. 6287 DEVELOPMENT IMPACT FEES

Reduced by 50% pursuant to the Pipeline Project Development Impact Fee Incentive Program (Resolution No. 2017-01)

Fee	Unit Type	Units	Fee per Unit	Subtotal	50% Reduced Total
City Management and General Services	AC	5.16	\$319.53	\$1,648.77	\$824.39
Public Safety ¹	AC	5.16	\$319.53	\$1,648.77	\$1,648.77
Storm Drainage	AC	5.16	\$2,396.47	\$12,365.79	\$6,182.89
Wastewater Treatment	EDU	28	\$1,834.11	\$51,355.08	\$25,677.54
Domestic Water	EDU	28	\$2,156.84	\$60,391.52	\$30,195.76
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¹ Fee reduction does not apply to Public Safety Fee.

- 84. The applicant shall be responsible for payment of fees to the Parlier Unified School District and shall provide the City with evidence of payment, or evidence of the District's determination that no payment is required, prior to issuance of a certificate of occupancy.
- 85. The applicant shall be responsible for payment of Fresno County Regional Transportation Mitigation Fees and Fresno County Public Facilities Impact Fees and shall provide the City with evidence of payment, or evidence of the County's determination that no payment is required, prior to issuance of a certificate of occupancy.

CITY OF PARLIER

1100 E. PARLIER AVENUE PARLIER, CA 93648

Vesting Tentative Map No. 6287

Addendum to

Adopted Initial Study/Mitigated Negative Declaration for the "Vesting TTM 6038; Plan Amendment; and Prezone/Annexation to the City of Parlier"

Project

Addressing the Proposed Modifications to the Tract Map No. 6038 Project

February 2020

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Introduction

This document is an Addendum to the adopted Initial Study/Mitigated Negative Declaration for *Vesting TTM 6038; Plan Amendment; and Prezone/Annexation to the City of Parlier*, a project that authorized the subdivision of 58 single-family lots and provided for up to 90 units of multifamily housing. The City, as the Lead Agency under CEQA, has prepared this Addendum in accordance with the California Environmental Quality Act (CEQA, Public Resources Code Section 21000, et seq.) and the Guidelines implementing the CEQA (California Code of Regulations, Title 14, Chapter 3, Section 15000, et seq.).

CEQA Regulations

Section 15164 - Addendum to an EIR or Negative Declaration, states, in pertinent parts:

- b) An addendum to an adopted negative declaration may be prepared if only minor technical changes or additions are necessary or none of the conditions described in Section 15162 calling for the preparation of a subsequent EIR or negative declaration have occurred.
- c) An addendum need not be circulated for public review but can be included in or attached to the final EIR or adopted negative declaration.
- d) The decision-making body shall consider the addendum with the final EIR or adopted negative declaration prior to making a decision on the project.
- e) A brief explanation of the decision not to prepare a subsequent EIR pursuant to Section 15162 should be included in an addendum to an EIR, the lead agency's findings on the project, or elsewhere in the record. The explanation must be supported by substantial evidence.

Referenced Section 15162 – Subsequent EIRs and Negative Declarations, states:

- (a) When an EIR has been certified or a negative declaration adopted for a project, no subsequent EIR shall be prepared for that project unless the lead agency determines, on the basis of substantial evidence in the light of the whole record, one or more of the following:
 - Substantial changes are proposed in the project which will require major revisions of the previous EIR or negative declaration due to the involvement of new significant environmental effects or a substantial increase in the severity of previously identified significant effects;
 - 2. Substantial changes occur with respect to the circumstances under which the project is undertaken which will require major revisions of the previous EIR or Negative Declaration due to the involvement of new significant environmental effects or a substantial increase in the severity of previously identified significant effects; or
 - 3. New information of substantial importance, which was not known and could not have been known with the exercise of reasonable diligence at the time the previous EIR was

certified as complete or the Negative Declaration was adopted, shows any of the following:

- (A) The project will have one or more significant effects not discussed in the previous EIR or negative declaration;
- (B) Significant effects previously examined will be substantially more severe than shown in the previous EIR;
- (C) Mitigation measures or alternatives previously found not to be feasible would in fact be feasible, and would substantially reduce one or more significant effects of the project, but the project proponents decline to adopt the mitigation measure or alternative; or
- (D) Mitigation measures or alternatives which are considerably different from those analyzed in the previous EIR would substantially reduce one or more significant effects on the environment, but the project proponents decline to adopt the mitigation measure or alternative.
- (b) If changes to a project or its circumstances occur or new information becomes available after adoption of a negative declaration, the lead agency shall prepare a subsequent EIR if required under subdivision (a). Otherwise the lead agency shall determine whether to prepare a subsequent negative declaration, an addendum, or no further documentation.
- (c) Once a project has been approved, the lead agency's role in project approval is completed, unless further discretionary approval on that project is required. Information appearing after an approval does not require reopening of that approval. If after the project is approved, any of the conditions described in subdivision (a) occurs, a subsequent EIR or negative declaration shall only be prepared by the public agency which grants the next discretionary approval for the project, if any. In this situation no other responsible agency shall grant an approval for the project until the subsequent EIR has been certified or subsequent negative declaration adopted.
- (d) A subsequent EIR or subsequent negative declaration shall be given the same notice and public review as required under Section 15087 or Section 15072. A subsequent EIR or negative declaration shall state where the previous document is available and can be reviewed.

This Addendum, including the environmental analyses which follow, demonstrates that none of the conditions described above in Section 15162, calling for the preparation of a subsequent environmental document to the adopted *Vesting TTM 6038; Plan Amendment; and Prezone/Annexation to the City of Parlier*, would occur as a result of the proposed Vesting Tentative Map (VTM) No. 6287 Project. Therefore, the City has determined this Addendum, prepared pursuant to Section 15164 of the CEQA Guidelines, is the appropriate level of CEQA document for the proposed Project.

Project Background

On December 4, 2014, the City of Parlier adopted an Initial Study/Mitigated Negative Declaration (IS/MND) for Vesting TTM 6038; Plan Amendment; and Prezone/Annexation to the City of Parlier (see Appendix A), a project for the subdivision of 58 single-family lots and construction of up to 90 multifamily units. The adopted IS/MND evaluated the impacts of the construction and operation of those multifamily dwelling units, as well as the necessary infrastructure to support the development.

Since adoption of the 2014 IS/MND, the Applicant has built the original single-family portion of the project.

Project Description

The Project, VTM. No. 6287, which occupies Outlot B of VTTM No. 6038 (Assessor's Parcel No. 355-520-60; approximately 5.16 acres), proposes to:

- 1. Designate the General Plan planned land use from High Density Residential to Medium-Low Density Residential;
- Rezone the property from R-3 to R-1; and,
- 3. Subdivide the outlot, originally analyzed for 90 multifamily units, into 28 single-family lots with the required streets and infrastructure to support the proposed subdivision.

Additionally, the project contains a Development Agreement allowing for the reduction of Development Impact Fees. The original project was subject to the City's 2016 Development Impact Fee Incentive Program. Under that program, Development Impact Fees aside from those for public safety were reduced by 50%. Consistent with the program guidelines, VTM No. 6287 is considered a new project and would not receive the fee reduction; the development agreement allows the reduction on an ad hoc basis.

Summary of Proposed Changes Approved Project Proposed Modified Project							
Zone District	R-3	R-1					
Number of Dwelling Units	90	28					
Maximum Building Height	40 feet	25 feet					
Maximum Lot Coverage	50%	30%					

For these reasons, for most resource areas, impacts from the modified project would be less than the impacts identified under the approved project. Since only the specific type of development, and not the physical area occupied by the proposed project (i.e., Outlot B of Tract No. 6038), will differ from the original approval, impacts to the following resource areas would not substantively change:

- Agricultural and Forestry Resources
- Biological Resources

- Cultural Resources
- Geology and Soils

- Hazards and Hazardous Materials
- Hydrology and Water Quality
- Land Use and Planning

- Mineral Resources
- Noise and Vibration
- Tribal Cultural Resources

Specifically, the site is not designated important farmland or forest land, has no mineral resources, and would be required to be constructed in accordance with the California Building Code and the site-specific geotechnical report. In addition, the project would still be required to comply with the originally required Mitigation Measure. Furthermore, ground disturbance impacts related to cultural resources and tribal cultural resources would be the same as the approved project and the same subdivision conditions would be required. Because the modified project would be of smaller size and massing than the approved project, and the same construction noise, vibration, and emissions would be the same as the originally approved single-family residential subdivision impacts, and all previously identified permit conditions and mitigation would apply, these impacts were found to be the same, if not less than previously analyzed.

The resource areas within which the proposed modified project may result in changes to the level of impact were identified as:

- Aesthetics
- Air Quality
- Energy
- Greenhouse Gas Emissions
- Population and Housing

- Public Services
- Recreation
- Transportation
- Utilities and Service Systems
- Wildfires

In addition, the Energy and Wildfires resource areas are now included in the CEQA Checklist (as of December 28, 2018) and have been added to this analysis.

Important Note to the Reader

The California Supreme Court in a December 2015 opinion in *California Building Industry Association v. Bay Area Air Quality Management District*, 62 Cal. 4th 369 (*BIA v. BAAQMD*) confirmed that CEQA, with several specific exceptions, is concerned with the impacts of a project on the environment, not the effects the existing environment may have on a project. Therefore, the evaluation of the significance of project impacts under CEQA in the following sections focuses on impacts of the project on the environment, including whether a project may exacerbate existing environmental hazards.

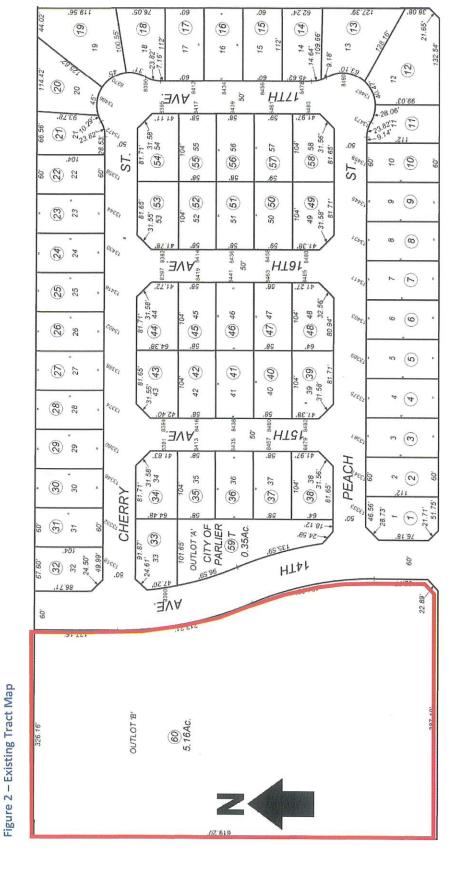
Furthermore, this focused Initial Study has been formatted in accordance with the revisions to the CEQA Checklist contained in the recently-adopted revised CEQA Guidelines.

Additionally, at the time the original IS/MND was prepared, the software used to analyze air quality and greenhouse gas emissions was CalEEMod 2013.2.2. The analysis stated in the Addendum uses version 2016.3.2 for all impacts calculated using CalEEMod to better represent the impacts from one residential dwelling type and count to another.

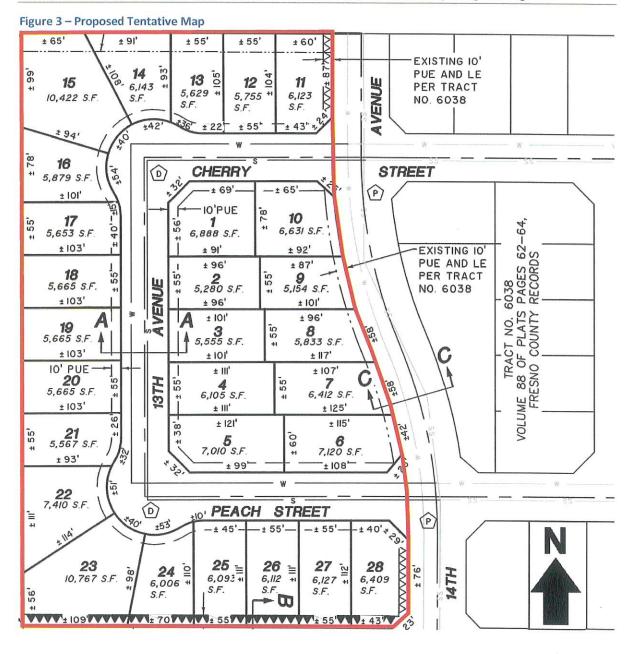
Figure 1 - Vicinity Map



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The area bounded in red is the property that Vesting Tentative Map No. 6287 proposes to subdivide.



IMPACT ANALYSIS

I. AESTHETICS

The change to the 2014 approved project relevant to aesthetics is the change of height and setback requirements.

Table 1 - Aesthetics Impacts

Aesthetics								
Except as provided in Public Resources Code Section 21099, would the project:	New Potentially Significant Impact	New Less than Significant with Mitigation Incorporated	New Less than Significant Impact	Same Impact as Approved Project	Less Impact than Approved Project			
a) Have a substantial adverse effect on a scenic vista?					×			
b) Substantially damage scenic resources, including, but not limited to trees, rock outcroppings, and historic buildings within a state scenic highway?	, 🛭							
c) In non-urbanized areas, substantially degrade the existing visual character or quality of public views of the site and its surroundings? (Public views are those that are experienced from publicly accessible vantage point). If the project is in an urbanized area, would the project conflict with applicable zoning and other regulations governing scenic quality?				×				
d) Create a new source of substantial light or glare which would adversely affect day or nighttime views in the area?				×				

The proposed project requires the rezoning of the property from R-3 to R-1. Development standards differ between these two zone districts, primarily in height limitations. The R-1 zone district limits roof plate heights to no more than 25 feet, whereas the R-3 allows up to 40 feet. Therefore, any dwelling constructed would have to comply with the more stringent standard, reducing any effect on scenic vistas that may have occurred with a 90-unit multifamily development.

Based on these findings, the less than significant project determinations for aesthetics in the prior IS/MND are still valid for the proposed VTM No. 6287 Project.

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II. AIR QUALITY

The change to the 2014 approved project relevant to air quality is the reduction and change in type of residential units.

Table 2 - Air Quality Impacts

	Air Quality							
r poll relie	re available; the significance criteria established by the applicable air quality nanagement district or air ution control district may be d upon to make the following leterminations. Would the project:	New Potentially Significant Impact	New Less than Significant with Mitigation Incorporated	New Less than Significant Impact	Same Impact as Approved Project	Less Impact than Approved Project		
a)	Conflict with or obstruct implementation of the applicable air quality plan?					×		
b)	Result in a cumulatively considerable net increase of any criteria pollutant for which the project region is non-attainment under an applicable federal or state ambient air quality standard?					×		
c)	Expose sensitive receptors to substantial pollutant concentrations?	П				×		
d)	Result in other emissions (such as those leading to odors adversely affecting a substantial number of people?					×		

The adopted IS/MND determined the 90 multi-family units portion of the project is generally consistent with applicable air quality plans, would not violate or significantly contribute to a known violation both individually or cumulatively, conflict with or obstruct implementation of the applicable air quality plan, or create significant objectionable odors that would potentially affect a substantial number of people. These conclusions were based on the short-term construction-generated and long-term operational emissions estimates contained in Tables 3 and 4:

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Table 3 - Short-term Construction-Generated Emissions of Criteria Air Pollutants

		Total Annual Emissions (Tons/Construction Year)(1)							
	ROG	NOx	со	SO _x	PM ₁₀	PM _{2.5}			
Approved – 90 MFR Units	0.31 / 0.85	2.72 / 0.07	2.42 / 0.08	(2)	0.28/(2)	0.19 / (2)			
Modified – 28 SFR Lots	0.28 / 0.48	2.60 / 0.07	2.23 / 0.08	(2)	0.22/(2)	0.17/(2)			
Difference	(0.03) / (0.37)	(0.12) / (2)	(0.09) / (2)	(2)	(0.06) / (2)	(0.02)/(2			
Significance Thresholds:	10	10	None	27	15	None			
Exceeds Thresholds?	No	No	NA	No	No	NA			
Less than MFR Project?	Yes	Yes	Yes	Yes	Yes	Yes			

^{1.} Emissions were quantified using CalEEMod, version 2016.3.2.

Table 4 - Long-term Operational Emissions of Criteria Air Pollutants

	Total Annual Emissions (Tons/Year) ⁽¹⁾						
	ROG	NOx	со	SO _x	PM ₁₀	PM _{2.5}	
Approved – 90 MFR Units	0.67	2.71	2.76	0.01	0.69	0.20	
Modified – 28 SFR Lots	0.35	1.21	1.14	(2)	0.31	0.09	
Difference	(0.32)	(1.50)	(1.62)	(2)	(0.38)	(0.11)	
Significance Thresholds:	10	10	None	27	15	None	
Exceeds Thresholds?	No	No	NA	No	No	NA	
Less than MFR Project?	Yes	Yes	Yes	Yes	Yes	Yes	

Since the VTM No. 6287 Project does not propose to exceed the unit count previously evaluated in the adopted IS/MND, no additional or more severe criteria pollutant emissions would result from the VTM No. 6287 Project and therefore the impacts evaluated identified in the adopted 2014 IS/MND are still adequate and valid regarding potential air quality impacts resulting from the VTM No. 6287 Project. The impacts of the proposed modifications are consistent with adopted impact determinations noted above. No further analysis is required.

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^{2.} Less than 0.01 tons per year

III. ENERGY

At the time the 2014 Initial Study/Mitigated Negative Declaration was prepared, Energy was not a required analysis and was not included. The CEQA Guidelines as adopted December 28, 2018 now include Energy in the CEQA Checklist. Accordingly, a complete checklist has been included in this Addendum. The following discussion is based upon CalEEMod Modeling prepared by Provost & Pritchard Consulting Group in November 2019. The report is attached as **Appendix B** of this document.

Table 5 - Energy Impacts

	Energy								
	Would the project:	New. Potentially Significant Impact	New Less than Significant with Mitigation Incorporated	New Less than Significant Impact	Same Impact as Approved Project	Less Impact than Approved Project			
a)	Result in potentially significant environmental impact due to wasteful, inefficient, or unnecessary consumption of energy resources, during project construction or operation?			×					
b)	Conflict with or obstruct a state or local plan for renewable energy or energy efficiency?			×					

Regulatory Framework

Federal

At the federal level, energy standards set by the U.S. Environmental Protection Agency (EPA) apply to numerous consumer products and appliances (e.g., the EnergyStar™ program). The EPA also sets fuel efficiency standards for automobiles and other modes of transportation.

State

Renewables Portfolio Standard Program

In 2002, California established its Renewables Portfolio Standard (RPS) Program, with the goal of increasing the percentage of renewable energy in the state's electricity mix to 20 percent of retail sales by 2010. In 2008, Executive Order S-14-08 was signed into law requiring retail sellers of electricity serve 33 percent of their load with renewable energy by 2020. In October 2015, Governor Brown signed SB 350 to codify California's climate and clean energy goals. A key provision of SB 350 requires retail sellers and publicly owned utilities to procure 50 percent of their electricity from renewable sources by 2030. SB 100, passed in 2018, requires 100 percent of electricity in California to be provided by renewable and carbon-free sources by 2045.

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Building Codes

The Energy Efficiency Standards for Residential and Nonresidential Buildings, as specified in Title 24, Part 6, of the California Code of Regulations (Title 24), was established in 1978 in response to a legislative mandate to reduce California's energy consumption. Title 24 is updated approximately every three years, with the 2019 updates taking effect on January 1, 2020, further reducing California's energy consumption.

The California Green Building Standards Code (CALGreen) establishes mandatory green building standards for buildings in California. CALGreen was developed to reduce GHG emissions from buildings, promote environmentally responsible and healthier places to live and work, reduce energy and water consumption, and respond to state environmental directives. The most recent update to CALGreen went in to effect on January 1, 2020, and covers five categories: planning and design, energy efficiency, water efficiency and conservation, material and resource efficiency, and indoor environmental quality.

Local

General Plan

The General Plan Air Quality Element's Goal 5 encourages the use of energy conservation features and low-emission equipment for all new residential development, by incorporating the following policies:

- a. Coordinate with local energy providers and developers on voluntary incentive-based programs to encourage the use of energy efficient designs and equipment.
- b. Encourage the incorporation of energy conservation features in the design of all new construction and the installation of conservation devices in existing developments.
- c. Encourage energy audits of existing structures, identifying levels of existing energy use and potential conservation measures. Encourage new development not to preclude the use of solar energy systems by uses and buildings on adjacent properties. Perform an energy audit of existing public buildings within five years and retrofit where cost-effective. Develop an energy management system for public buildings.
- d. Cooperate with the local building industry, utility companies and the District to promote enhanced energy conservation standards for new construction.
- e. Encourage new residential, commercial, and industrial development to reduce air quality impacts from area sources and from energy consumption.
- f. Support the use of weatherization programs for existing residential units and businesses. Encourage the use of solar water and pool heaters and energy efficient lighting. Encourage developers to orient housing units and landscape building sites to maximize solar heating and cooling. Encourage the installation of energy efficient fireplaces and wood stoves in lieu of normal open-hearth fireplaces. Support the use of natural gas lines or electrical outlets to backyards to encourage the use of natural gas or electric barbecues, and electric gardening equipment.

The VTM No. 6287 Project consists of the construction of 28 single-family lots along with associated infrastructure and streets. The residential development will be constructed in accordance with the latest version of the California Building Code, which seeks to continually reduce energy consumption with every

iteration. The orientation of lots in the proposed subdivision allows for the placement of solar photovoltaic or water heating panels on either west- or south-facing roofs. It is not anticipated that the Project will wastefully, inefficiently, or unnecessarily consume energy resources during construction or operation at a level beyond that originally contemplated by the 2014 IS/MND. It is also not anticipated that the Project, whether during construction or operation, will conflict with or obstruct a State or local plan for renewable energy or energy efficiency.

Based on these findings, there will be no new significant impacts related to energy consumption. No further analysis is required.

IV. GREENHOUSE GAS EMISSIONS

The change to the 2014 approved project relevant to greenhouse gas emissions is the reduction and change in type of residential units.

Table 6 - Greenhouse Gas Emissions Impacts

	Greenhouse Gas Emissions								
	Would the project:	New Potentially Significant Impact	New Less than Significant with Mitigation Incorporated	New Less than Significant impact	Same Impact as Approved Project	Less Impact than Approved Project			
a)	Generate greenhouse gas emissions, either directly or indirectly, that may have a significant impact on the environment?					×			
b)	Conflict with an applicable plan, policy or regulation adopted for the purpose of reducing the emissions of greenhouse gases?					×			

Based on the following emissions estimates, the adopted IS/MND determined the 90 multi-family dwelling units would not generate a significant amount of greenhouse gas emissions, nor conflict with an applicable plan, policy or regulation adopted for the purpose of reducing the emissions of greenhouse gases:

Table 7 - Short-Term Construction-Generated GHG Emissions

Construction		Emissions (MT Co	D₂e) ⁽¹⁾	
	Approved Project	Modified Project 28 Single-Family Lots	Difference	Less than Approved Project?
2020	390.89	325.32	(65.57)	Yes
2021	11.90	11.17	(0.73)	Yes
Total	402.79	336.49	(67.30)	Yes

^{1.} Emissions were quantified using CalEEMod, version 2016.3.2.

Table 8 - Long-Term Operational GHG Emissions

	Annual Emissions (M	T CO2e)	
Approved Project 90 Multifamily Units		Difference.	Less than Approved Project?
1,331.94	616.09	(715.85)	Yes

^{1.} Emissions were quantified using CalEEMod, version 2016.3.2.

^{2.} Refer to Appendix B for modeling results and assumptions. Totals may not sum due to rounding.

^{2.} Refer to Appendix B for modeling results and assumptions. Totals may not sum due to rounding.

The proposed Project modifications consists of a reduction in residential dwelling units and therefore will not result in greater potential for greenhouse gas emissions than those evaluated in the adopted IS/MND.

A lower amount of construction- and operations-related emissions is expected for the proposed 28-lot subdivision than the originally-approved 90-unit multifamily development.

Based on these findings, there will be no new or more severe impacts related to greenhouse gas emissions than those identified in the prior IS/MND and therefore the impacts evaluated in the adopted 2014 IS/MND are still adequate and valid regarding GHG impacts resulting from the VTM No. 6287 Project. The impacts of the proposed modifications are consistent with adopted impact determinations noted above. No further analysis is required.

VI. NOISE

The change to the 2014 approved project relevant to noise is the reduction and change in type of residential units.

Table 9 - Noise Impacts

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	Would the project.	(New Potentially Significant Impact	New Less than Significant with Mitigation Incorporated		Same Impact as Approved Project	Less Impact than Approved Project
a)	Generation of a substantial temporary or permanent increase in ambient noise levels in the vicinity of the project in excess of standards established in the local general plan or noise ordinance, or applicable standards of other agencies?		The state of the s			⊠ ⊠
b)	Generation of excessive groundborne vibration or groundborne noise levels?				×	
с)	For a project located within the vicinity of a private airstrip or an airport land use plan or, where such a plan has not been adopted, within two miles of a public airport or public use airport, would the project expose people residing or working in the project area to excessive noise levels?				×	

The adopted IS/MND determined that temporary impacts related to excessive noise levels, ambient noise levels, groundborne vibration and groundborne noise associated with the approved 2014 project's construction would be less than significant with adherence to the City of Parlier General Plan policies related to noise levels. The construction of fewer dwelling units would result in less construction noise for presumably less amount of time. Additionally, fewer dwelling units would result in fewer operational noises generated by residences.

Based on these findings, there will be no new or more severe impacts related to noise and groundborne vibration than those identified in the prior IS/MND and therefore the impacts evaluated in the adopted 2014 IS/MND are still adequate and valid regarding potential noise and groundborne vibration impacts resulting from the VTM No. 6287 Project. The impacts of the proposed modifications are consistent with adopted impact determinations noted above. No further analysis is required.

VII. POPULATION AND HOUSING

The change to the 2014 approved project relevant to population and housing is the decrease in residential units.

Table 10 - Population and Housing Impacts

	Population and Housing								
	Would the project.		New Less than Significant with Mitigation Incorporated	New Less than: Significant Impact		Less Impactithan Approved Project			
a)	Induce substantial unplanned population growth in an area, either directly (for example, by proposing new homes and businesses) or indirectly (for example, through extension of roads or other infrastructure)?								
b)	Displace substantial numbers of existing people or housing, necessitating the construction of replacement housing elsewhere?				×				

The adopted IS/MND determined that the approved Project would not induce population growth in the local area and no housing or residences would be displaced as a result of the approved Project or the proposed Project modifications.

The VTM No. 6287 Project is consistent with the approved 2014 project in that it seeks to construct fewer housing units, and thus similarly would not induce population growth in the surrounding area nor displace any housing.

Based on these findings, there will be no new or more severe impacts related to population and housing than those identified in the prior IS/MND and therefore the impacts evaluated in the adopted 2014 IS/MND are still adequate and valid regarding potential population growth and housing impacts resulting from the VTM No. 6287 Project. The impacts of the proposed modifications are consistent with adopted impact determinations noted above. No further analysis is required.

VIII. PUBLIC SERVICES

The change to the 2014 approved project relevant to public services is the decrease in residential units.

Table 11 - Public Services Impacts

		Public	Services			
	Would the project:	New Potentially Significant Impact	New Less than Significant with Mitigation Incorporated	New Less than Significant impact	Same Impact as Approved Project	Less Impact than Approved Project
a)	Would the project result in substantial adverse physical impacts associated with the provision of new or physically altered governmental facilities, need for new or physically altered governmental facilities, the construction of which could cause significant environmental impacts, in order to maintain acceptable service ratios, response times or other performance objectives for any of the public services:				Maria Tangka Palagara ang Palagara	
	Fire protection?					
	Police protection?					⊠
	Schools?					
	Parks?					Ø
	Other public facilities?					Ø

The adopted IS/MND determined that the VTTM No. 6038 project would not require services in addition to or necessitate the alteration of current service levels for fire and police protection, schools, parks or other public facilities, resulting in a less than significant impact.

The VTM No. 6287 Project proposes fewer residential dwelling units, therefore putting less demand on public services. Thus, the impact to public services is less than the approved project.

Based on these findings, there will be no new or more severe impacts related to public services than those identified in the prior IS/MND and therefore the impacts evaluated in the adopted 2014 IS/MND are still adequate and valid regarding potential public service impacts resulting from the VTM Map No. 6287 Project. The impacts of the proposed modifications are consistent with adopted impact determinations noted above. No further analysis is required.

IX. RECREATION

The change to the 2014 approved project relevant to recreation is the decrease in residential units.

Table 12 - Recreation Impacts

:	Recreation							
	Would the project:	New Potentially Significant Impact	New Less than Significant with Mitigation Incorporated	New Less than Significant Impact	Same Impact as Approved a Project	Less Impact than Approved Project		
a)	Would the project increase the use of existing neighborhood and regional parks or other recreational facilities such that substantial physical deterioration of the facility would occur or be accelerated?							
b)	Does the project include recreational facilities or require the construction or expansion of recreational facilities which might have an adverse physical effect on the environment?					×		

The adopted IS/MND determined the approved 2014 project would not include the construction of recreational facilities and would not increase the use of recreational facilities in the area.

The VTM No. 6287 Project will also not include the construction of recreational facilities and would not increase the use of recreational facilities in the area.

Based on these findings, there will be no new or more severe impacts related to recreation than those identified in the prior IS/MND and therefore the impacts evaluated in the adopted 2014 IS/MND are still adequate and valid regarding potential recreation impacts resulting from the VTM No. 6287 Project. The impacts of the proposed modifications are consistent with adopted impact determinations noted above. No further analysis is required.

X. TRANSPORTATION

The change to the 2014 approved project relevant to transportation is the change in the type and number of residential units proposed. The approved projects includes 90 multifamily units and the modified project would have 28 single-family lots.

Table 13 - Transportation Impacts

	Transportation/Traffic								
	Would the project?	New Potentially Significant Impact	New Less than Significant with Mitigation Incorporated	New Less than Significant Impact	Same Impact as Approved Project	Less Impact than Approved Project			
a)	Conflict with a program plan, ordinance or policy addressing the circulation system, including transit, roadway, bicycle and pedestrian facilities?					× iolesc			
b)	Would the project conflict or be inconsistent with CEQA Guidelines section 15064.3, subdivision (b)?				×				
c)	Substantially increase hazards due to a geometric design feature (e.g., sharp curves or dangerous intersections) or incompatible uses (e.g., farm equipment)?				×				
d)	Result in inadequate emergency access?								

The adopted IS/MND evaluated the potential environmental effects of the construction and operation of the 90 multifamily dwelling units. The adopted IS/MND determined that any impacts or conflicts related to the effectiveness of the circulation system, congestion management programs and levels of service standards, and adopted public transit, bicycle or pedestrian facilities, would be "No Impact" or "Less than Significant". It was also determined that the approved Project would not result in a change of air traffic patterns, increase hazards due to roadway design features or result in inadequate emergency access.

While single-family residential typically generates more trips on a per-dwelling unit basis, the reduction in dwelling units results in a net decrease in trip generation than the adopted IS/MND evaluated. The following table uses the same data and trip generation rate as the 2014 IS/MND.

Table 14 - Trip Generation Calculation

2	ITE	Avera	ge Weekday	7-9 AM P	eak Hour		4-6 PM Pe	ak Hour	
	Code	Rate	- Total	Rate (% Split)	Enter	Exit	Rate (% Split).	Enter	Exit
Approved 90 MFR Units	220	6.65	599	0.51 (20 / 80)	10	36	0.62 (65 / 35)	37	19
Modified 28 SFR Lots	210	9.52	267	0.75 (25 / 75)	5	16	1.00 (63 / 37)	18	10
	Diff	erence	(332)		(5)	(20)		(19)	(9)
Less than App	proved P	roject?	Yes		Yes	Yes		Yes	Yes

The above table indicates that a 28-lot single-family residential development would create approximately 330 fewer daily trips, 25 fewer peak morning trips, and 28 fewer peak afternoon trips. The proposed street layout, required to comply with Public Works and Fire Department Standards, will not only be adequate for emergency access, but will also be designed to accommodate safe residential travel movements, incorporating non-through streets.

Based on these findings, there will be no new or more severe impacts related to traffic than those identified in the prior IS/MND and therefore the impacts evaluated in the adopted 2014 IS/MND are still adequate and valid regarding potential traffic impacts resulting from the VTM No. 6287 Project. The impacts of the proposed modifications are consistent with adopted impact determinations noted above. No further analysis is required.

XI. TRIBAL CULTURAL RESOURCES

Table 15 - Tribal Cultural Resources Impacts

Tribal Cultural Resources						
Would the project:	New Potentially Significant Impact	New Less than Significant with Mitigation Incorporated	New Less than Significant Impact	Same Impact as Approved Project	Less Impact than Approved Project	
a) Cause a substantial adverse change in the significance of a tribal cultural resource, defined in Public Resources Code section 21074 as either a site, feature, place, cultural landscape that is geographically defined in terms of the size and scope of the landscape, sacred place, or object with cultural value to a California Native American tribe, and that is:						
i. Listed or eligible for listing in the California Register of Historical Resources, or in a local register of historical resources as defined in Public Resources Code section 5020.1(k), or						
ii. A resource determined by the lead agency, in its discretion and supported by substantial evidence, to be significant pursuant to criteria set forth in subdivision (c) of Public Resources Code Section 5024.1, the lead agency shall consider the significance of the resource to a California Native American tribe.			⊠			

Assembly Bill (AB) 52 (Gatto, 2014) was signed into law by the Governor on September 25, 2014. The bill amended the CEQA Statutes, adding Section 21080.3.1 to the Public Resources Code requiring Lead Agencies to provide certain notifications to, and engage in consultations with, California Native American Tribes who have submitted written requests for such to the Lead Agency. The expressed provisions of AB 52 contained in PRC 21080.3.1 were required to be applicable prospectively only to negative declarations, mitigated negative declarations and environmental impacts reports for projects that had a Notice or Preparation of EIR, or a Notice of Intent to Adopt a Negative Declaration issued *after* July 1, 2015. Further, all California Native American Indian Tribes were initially given a year, until July 1, 2016 to submit requests for notification to Lead Agencies. AB 52 also directed that a new category of resources called "tribal cultural resources" be established. This new category (above) was hence established with the CEQA Guidelines effective July 2015.

A Notice of Determination was filed for the approved project on April 8, 2014, before the July 1, 2015 effective date of AB 52. Consequently, the project was not subject to the requirements of AB 52. Further, the District notified California Native American Tribes and only received a response from the Dunlap Band of Mono Indians, who expressed no concerns with the project. Finally, the provisions of AB 52 are limited to negative declarations, mitigated negative declarations and environmental impacts reports as expressly set forth in PRC Section 21080.3.1 and therefore, are not applicable to Addenda. No further analysis is required.

XII. UTILITIES AND SERVICE SYSTEMS

The change to the 2014 approved project relevant to utilities and service systems is the decrease in residential units on-site.

Table 16 - Utilities and Service Systems Impacts

	Utilities and Service Systems								
	Would the project:	New Potentially Significant Impact	New Less than Significant with Mitigation Incorporated	New Less than Significant Impact	Same impact as Approved Project	Less Impact than Approved Project			
a)	Require or result in the relocation or construction of new or expanded water, wastewater treatment or storm water drainage, electric power, natural gas, or telecommunications facilities, the construction or relocation of which could cause significant environmental effects?					×			
b)	Have sufficient water supplies available to serve the project and reasonably foreseeable future development during normal, dry and multiple dry years?					×			
(c)	Result in a determination by the wastewater treatment provider which serves or may serve the project that it has adequate capacity to serve the project's projected demand in addition to the provider's existing commitments?					⊠			
d)	Generate solid waste in excess of State or local standards, or in excess of the capacity of local infrastructure, or otherwise impair the attainment of solid waste reductions goals?					×			
e)	Comply with federal, state, and local management and reduction statutes and regulations related to solid waste?	D				×			

The adopted IS/MND determined that the approved 90-unit multifamily project would not exceed wastewater treatment requirements of the Regional Water Quality Control Board, would be served by existing water and wastewater collection and treatment systems, as well as existing landfills.

The proposed modifications would reduce the amount of wastewater and solid waste generated, and water consumed.

Table 17 - Annual Utility and Service System Impacts

	Solid Waste (tons)	Water Consumption (Mgal)	Wastewater Generation (Mgal)	Electricity Consumption (kWh)	Natural Gas Consumption (kBtu)
Approved – 90 MFR Units	41.4	9.56	5.86	420,977	1,272,280
Modified – 28 SFR Lots	28.8	2.97	1.82	245,301	732,067
Difference	(12.6)	(6.59)	(4.04)	(175,676)	(540,213)

^{1.} Calculations were quantified using CalEEMod, version 2016.3.2.

Based on these findings, there will be no new or more severe impacts related to public utilities than those identified in the prior IS/MND and therefore the impacts evaluated in the adopted 2014 IS/MND are still adequate and valid regarding potential utilities and service systems impacts resulting from the VTM No. 6287 Project. The impacts of the proposed modifications are consistent with adopted impact determinations noted above. No further analysis is required.

^{2.} Refer to Appendix B for modeling results and assumptions. Totals may not sum due to rounding.

XX. WILDFIRE

At the time the 2014 Initial Study/Mitigated Negative Declaration was prepared, wildfire was not a required analysis and was not included. The 2019 CEQA Guidelines (adopted December 28, 2018) now include wildfire in the CEQA Checklist. As a result, a complete checklist has been included in this Addendum.

The project site is not located in or near state responsibility areas or lands classified as very high fire hazard severity zones.

Table 18 - Wildfire Impacts

No. 1 cont. No. 1	Wildfire								
ola	If located in or near state responsibility areas or lands ssified as very high fire hazard verity zones, would the project:	New Potentially Significant Impact	New Less than a Significant with Mitigation Incorporated	New Less than Significant Impact	Same Impact as Approved Project	Less Impact than Approved Project			
a)	Substantially impair an adopted emergency response plan or emergency evacuation plan?			×					
b)	Due to slope, prevailing winds, and other factors, exacerbate wildfire risks, and thereby expose project occupants to pollutant concentrations from a wildfire or the uncontrollable spread of wildfire?			⊠					
с)	Require the installation or maintenance of associated infrastructure (such as roads, fuel breaks, emergency water sources, power lines or other utilities) that may exacerbate fire risk or that may result in temporary or ongoing impacts to the environment?			×					
d)	Expose people or structures to significant risks, including downslope or downstream flooding or landslides, as a result of runoff, post-fire slope instability, or drainage changes?			×					

The project site is not located in or near state responsibility areas or lands classified as very high fire hazard severity zones; therefore, the project would not result in wildfire impacts.

XXI. CEQA MANDATORY FINDINGS OF SIGNIFICANCE

Table 19 - Mandatory Findings of Significance Impacts

	Man	datory Findi	ngs of Significa	nce		:
	Would the project:	New Potentially Significant Impact	New Less than : Significant with Mitigation Incorporated	New Less than Significant Impact	Same Impact as Approved Project	Less Impact than Approved Project
(a)	Does the project have the potential to substantially degrade the quality of the environment, substantially reduce the habitat of a fish or wildlife species, cause a fish or wildlife population to drop below self-sustaining levels, threaten to eliminate a plant or animal community, substantially reduce the number or restrict the range of a rare or endangered plant or animal or eliminate important examples of the major periods of California history or prehistory?					
b)	Does the project have impacts that are individually limited, but cumulatively considerable? ("Cumulatively considerable" means that the incremental effects of a project are considerable when viewed in connection with the effects of past projects, the effects of other current projects, and the effects of probable future projects)?					
c)	Does the project have environmental effects which will cause substantial adverse effects on human beings, either directly or indirectly?					

The adopted 2014 IS/MND determined there would be less than significant impacts for items a), b), and c) noted above in XXI, provided recommended mitigation measures were adopted. Said mitigation measures were adopted in the 2014 IS/MND and are therefore still applicable to the VTM No. 6287 Project as noted within evaluations contained in the following topical sections:

VIII. <u>Greenhouse Gas Emissions</u>:

Previously Adopted Mitigation Measure:

The following measures shall be implemented to reduce greenhouse gas emissions related to the development:

- a. The project shall provide a pedestrian access network that internally links all uses and connects to all existing/planned external streets and pedestrian facilities contiguous with the project site. Project design shall include a designated pedestrian route interconnecting all internal uses, site entrances, primary building entrances, public facilities, and adjacent uses to existing external pedestrian facilities and streets. Streets within the project shall have sidewalks on both sides. Pedestrian facilities and improvements such as wider sidewalks and traffic calming are implemented wherever feasible to minimize pedestrian barriers. All site entrances provide pedestrian access. Estimated GHG reduction: 1-10%
- b. Site design and building placement shall minimize barriers to pedestrian access and interconnectivity. Physical barriers such as walls, berms, landscaping, and slopes between residential and nonresidential uses that impede bicycle or pedestrian circulation are eliminated. Estimated GHG reduction: 1 10%
- c. The Project shall install Energy Star labeled roof materials. Estimated GHG reduction: 0.5-1%.
- d. The Project shall optimize building's thermal distribution by separating ventilation and thermal conditioning systems. Estimated GHG reduction: 1-10%
- e. The Project shall provide a pedestrian access network that internally links all uses and connects to all existing/planned external streets and pedestrian facilities contiguous with the project site. Estimated GHG reduction: 0.50%
- f. Site design and building placement shall minimize barriers to pedestrian access and interconnectivity. Estimated GHG reduction: 1%

Determination

As demonstrated in the preceding Analysis section, the proposed VTM No. 6287 Project would not result in, or require, changes to previous impact determinations or mitigation requirements as identified in the 2014 Initial Study/Mitigated Negative Declaration. None of the conditions described in CEQA Guidelines Section 15162 calling for the preparation of a subsequent EIR or negative declaration have occurred. Therefore, in accordance with California Environmental Quality Act (CEQA) Section 15164, Addendum to an EIR or Negative Declaration, the District, acting as the Lead Agency under CEQA, has appropriately prepared this Addendum.

APPENDICES

Appendix A: April 2014 Adopted Initial Study & Mitigated Negative Declaration and Adopted Mitigation Monitoring and Reporting Program

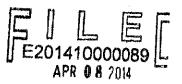
Appendix B: CalEEMod Modeling Results

APPENDICES

Appendix A: April 2014 Adopted Initial Study & Mitigated Negative Declaration and Adopted Mitigation Monitoring and Reporting Program



City of Parlier, California NOTICE OF DETERMINATION



* Oriental	242			EDECNO COUNTY OF
то:	**************************************	Office of Planning and Research 1400 Tenth Street Sacramento, CA 95814	FROM:	The City of Parlier Avenue Parlier, CA 93648
	<u>X</u>	County Clerk, County of Fresno		
Subje	ct:	Filing of Notice of Determination in c Resources Code	ompliance with Sect	ion 21108 or 21152 of the Public
Projec	t Title:	Vesting Tentative Tract Map No. 6038, the City of Parlier	General Plan Amendi	ment, Prezone, and Annexation to
State	Clearing	house Number (if submitted to OPR):	Not Applicable	
Conta	ct Perso	n: Bruce O'Neal, Contract Planner	559/256-4250	
	t Locati e cino Ave	on: The project site is 20.03 acres nues (APN 355-021-08).	located on the nort	hwest quadrant of Parlier and
Project develo	t Descrip oment, p	etion: The project consists of Vesting TT rezoning of the site, and annexation to	M 6038 for 58 single the City of Parlier.	family lots, Lot 59 for multifamily
This is t determ	o advise inations	that the City of Parlier has approved the regarding the project:	e above-described pr	oject and has made the following
f		ect will, will not <u>X</u> , have a sig in EIR was prepared pursuant to the pro . Negative Declaration was prepared po	ovisions of CFOA	
The EIR (Parlier A	or Negat	ive Declaration and record of project ap Parlier, CA 93648.		
3. N 1. A	Mitigatio NStatem	n measures were <u>X</u> , were not ma ent of Overriding Considerations was _	ade a condition of ap was not <u>X</u> ad	proval of the project. opted for this project.
Joh	t Weeks	Jan		
ignature	* - * * * * * * * * * * * * * * * * * *	Contract Planner Title	Date:	4/3/14

CITY OF PARLIER MITIGATED NEGATIVE DECLARATION

Filed with: County Clerk

Finding: The City of Parlier has determined that the project described below will not have a significant effect on the environment following incorporation of mitigation measures; therefore, preparation of an Environmental Impact Report is not required.

Lead Agency:

City of Parlier

Project Applicant:

Adobe Development Corporation

6670 N. West Avenue, Suite 102

Fresno, CA 93711

Project Title, File No.: Vesting TTM 6038; Plan Amendment; and Prezone/Annexation to the City of Parlier

<u>Project Location</u>: The project site is 20.03 acres located on the northwest corner of Parlier and Mendocino Avenues (APN 355-021-08).

<u>Project Description</u>: The project consists of Vesting TTM 6038 for 58 single family lots and Lot 59 which is proposed for multifamily development. A General Plan Amendment is proposed to shift approximately five acres of High Density Residential designated on the Parlier General Plan from the corner of Parlier and Mendocino Avenues to Lot 59 of the tract map adjacent to Martinez Elementary School. This High Density designation would allow for up to 90 units of multifamily housing. The single family portion of the tract map would be prezoned R-1 while Lot 59 would be prezoned R-3. Should the project be approved by the City, an application would be submitted to the Fresno Local Agency Formation Commission (LAFCO) for annexation to the City.

Environmental Assessment: The Initial Study for this project is available for review at the City of Parlier Community Development Department, 1100 E. Parlier Avenue, Parlier, CA.

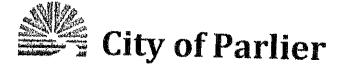
Justification for Negative Declaration: The City of Parlier has completed the preparation of an Initial Study for the project described above. The Initial Study did not identify any potentially significant environmental effects that would result from the proposed activity after incorporation of mitigation measures. Accordingly, approval of a Mitigated Negative Declaration for the project is in compliance with the California Environmental Quality Act (CEQA) and the CEQA Guidelines. The City finds that the proposed project can be adequately served by public services including public utilities (sewer and water), police and fire protection services, and the Parlier Unified School District. It will not have a negative aesthetic effect, will not affect any rare or endangered species of plant or animal or the habitat of such species, or interfere with the movement of any resident or migratory fish or wildlife species. It will not adversely affect water quality, contaminate public water supplies, or cause substantial flooding, erosion, or siltation. It will not have a significant effect on air quality, transportation or circulation systems, noise, light and glare, and land use. No significant cumulative impacts will occur from this project.

Contact Person: Mr. Shun Patlan, Community Development Director - Phone: (559) 646-3545.

STATE OF CALIFORNIA - THE RESOURCES AGENCY DEPARTMENT OF FISH AND GAME ENVIRONMENTAL FILING FEE CASH RECEIPT

Receipt # E201410000089

Lead Agency: CITY OF PARLIER	Date:		04/08/2014
County Agency of Filing: FRESNO COUNTY CLERK			201410000089
Project Title: VESTING TENTATIVE TRACE MAP NO. 6038, GENERAL PLAN AMEND			
Project Applicant Name: CITY OF PARLIER	Phone	Number:	(559) 256-4250
Project Applicant Address: 1100 E. PARLIER AVENUE, PARLIER, CA 93648			
Project Applicant: LOCAL PUBLIC AGENCY			
ADMINISTRATION FEE	And the pickers of the second	\$	50.00
NOTICE OF DETERMINATION		\$	2181.25
Total Rec	ceived	\$	2231.25
Signature and title of person receiving payment:	ers	ggadishr	-



Response to Comments

Initial Study
Proposed Mitigated Negative Declaration

Vesting TTM 6038; General Plan Amendment; and Prezone/Annexation to the City of Parlier (Adobe Development Corporation)

March 2014

Prepared for the City of Parlier by

Land Use Associates 286 W. Cromwell Avenue Fresno, CA 93711 An Initial Study was prepared for Vesting TTM 6038; General Plan Amendment; and Prezone/Annexation to the City of Parlier. The Initial Study identified no significant effects to the environment with the incorporation of mitigation measures. On this basis, a Mitigated Negative Declaration has been prepared. The proposed Mitigated Negative Declaration was circulated for public comment and two written comments were received and are attached.

- The San Joaquin Valley Air Pollution Control District comments that the project would have no significant impacts on air quality but would be subject to various rules and regulations of the District, including Rule 9510 (Indirect Source Review) and payment of any required mitigation fees.
- 2. The Fresno County Fire Protection District has no significant concerns with the proposal. The comment letter list lists various requirements of the District for review and approval.

The comment letters do no change the conclusions of the Mitigated Negative Declaration or result in additional mitigation measures. On this basis, it is recommended that the Mitigated Negative Declaration be adopted by the Parlier City Council.





January 21, 2014

Shun Patian City of Parlier Community Development Office 1100 East Parlier Avenue Parlier, CA 93648

Agency Project:

Proposed Mitigated Negative Declaration for Vesting TTM 6038; General Plan Amendment; and Prezone/Annexation to

the City of Parlier

District CEQA Reference No: 20140006

Dear Shun Patian:

The San Joaquin Valley Unified Air Pollution Control District (District) has reviewed the project referenced above consisting of 58 single family lots and 90 units of multifamily development located in Parlier, CA. The District offers the following comments:

- 1. Based on information provided to the District, project specific emissions of criteria pollutants are not expected to exceed District significance thresholds of 10 tons/year NOX; 10 tons/year ROG, and 15 tons/year PM10. Therefore, the District concludes that project/specific criteria pollutant emissions would have no significant adverse impact on air quality.
- 2. Based on information provided to the District, at full build-out the proposed project would be equal to or greater than 50 residential dwelling units. Therefore, the District concludes that the proposed project would be subject to District Rule 9510 (Indirect Source Review).

District Rule 9510 is intended to mitigate a project's impact on air quality through project design elements or by payment of applicable off-site mitigation fees. Any applicant subject to District Rule 9510 is required to submit an Air Impact Assessment (AIA) application to the District no later than applying for final discretionary approval, and to pay any applicable off-site mitigation fees before issuance of the first building permit. 1. 1. 1.

> Seyed Sadredin Executive Director/Air Pollution Control Officer

. Northern Region 4800 Enterprise Way Modesto, CA 95356-8718 31 11 Tel: (209) 557-6400 FAX: (209) 557-6475

Section Sides

President August

Central Region (Main Office) 1990 E. Geltysburg Avenue Fresno, CA 93726-0244

Southern Region
34946 Flyover Court Bakersfield, CA 93308-9725 Tel: (569) 230-6000 FAX: (569) 230-6061 - Tel: 651-382-5500 FAX: 661-392-5585

www.valleyair.org

}

www.healthyairliving.com

Printed on tecycled paper.

 (Platnety): all ... # a 90 units of

If approval of the subject project constitutes the last discretionary approval by your agency, the District recommends that demonstration of compliance with District Rule 9510, including payment of all applicable fees before issuance of the first building permit, be made a condition of project approval. Information about how to comply with District Rule 9510 can be found online at: http://www.valleyair.org/ISR/ISRHome.htm.

- 3. The proposed project may be subject to District Rules and Regulations, including: Regulation VIII (Fugitive PM10 Prohibitions), Rule 4102 (Nuisance), Rule 4601 (Architectural Coatings), and Rule 4641 (Cutback, Slow Cure, and Emulsified Asphalt, Paving and Maintenance Operations). In the event an existing building will be renovated, partially demolished or removed, the project may be subject to District Rule 4002 (National Emission Standards for Hazardous Air Pollutants). The above list of rules is neither exhaustive nor exclusive. To identify other District rules or regulations that apply to this project or to obtain information about District permit requirements, the applicant is strongly encouraged to contact the District's Small Business Assistance Office at (559) 230-5888. Current District rules can be found online at: www.valleyair.org/rules/1ruleslist.htm.
- 4. The District recommends that a copy of the District's comments be provided to the project proponent.

If you have any questions or require further information, please call Ms. Debbie Johnson at (559) 230-5817.

Sincerely, B. Cons. David Warner Director of Permit Services 1 W. Remarks Marin All J. C. 1 Debbie Johnson Arnaud Marjollet Permit Services Manager 12 f Ph. C रणाच्य सार्वे. . 100 DW: di 1731 1 do the line of 5 re Laidine Listrict rules + s CO BUILDING VA as office for प्रतिस्थितः । स्वतः । । on the Call for inco

37.

210 South Academy Avenue Sanger, California 93657 Telephone: (559) 493-4300 Fax: (559) 875-7451 www.fresnocountyfire.org

January 13, 2014

Shun Patlan, City of Parlier

643 Quince Street Mendota, Ca. 93640 Bus (559) 655-4298 Fax (559) 655-4064

Transmitted by Email to:

commdev@parlier.ca.us

RE:

Reference Application #:TTM#6038

Name of Applicant: ADOBE DEVELOPMENT CORP

Address of Project: NWC PARLIER & MENDOCINO AVE

City, State & Zip of Project: PARLIER, CA

Fresno County Fire Protection District (FCFPD) has performed a preliminary review of the project, and has not identified any significant concerns with the overall proposal. All application types stated below SHALL comply with California Code of Regulations Title 24 - Fire Code. After you have received your FCFPD conditions of approval for your project, submit your plans to the City of Parlier Building and Planning for review and approval. It is the Applicants Responsibility to deliver three sets of reviewed and approved plans (1 original, 2 copies) to the FCFPD.

Application Types

Site Plan Review (SPR) Director Review Application (DRA) Conditional Use Permit (CUP) Tentative Parcel Map (TPM, TPMW)

Initial Study Application (ISA) Variance Application (VA) General Plan Application (GPA) Tentative Tract Map (TTM) Pre-Application for Certificate of Compliance (PCOC)

Your project may be subject to joining the Community Facilities District (CFD). Before plans are submitted to the FCFPD please visit our website at www.fresnocountyfire.org and fill out the Fire Permit Application to submit with your plans. A determination will be made and information provided to you on how to join the CFD based on your application.

Please contact the FCFPD at (559) 493-4359 to schedule an over the counter meeting to discuss the specific requirements for your project. Failure to schedule an appointment with the FCFPD will effect your ability to obtain a final for you're project.

Please Note - requirements for your project may include but are not limited to:

Water Flow Requirements Water Storage Requirements Fire Pumps Road Access

Fire Hydrants
Fire Sprinklers Systems
Fire Alarm Systems
Premises Identification

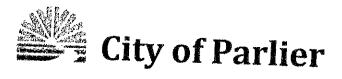
Sincerely,

MARK J JOHNSON Interim Fire Chief

Efetick—

ERIC WATKINS, BATTALION CHIEF

Law Enforcement/Fire Prevention



Initial Study Proposed Mitigated Negative Declaration

Vesting TTM 6038; General Plan Amendment; and Prezone/Annexation to the City of Parlier (Adobe Development Corporation)

December 2013

Prepared for the City of Parlier by

Land Use Associates 286 W. Cromwell Avenue Fresno, CA 93711

CITY OF PARLIER PROPOSED MITIGATED NEGATIVE DECLARATION

Filed with: County Clerk

Finding: The City of Parlier has determined that the project described below will not have a significant effect on the environment following incorporation of mitigation measures; therefore, preparation of an Environmental Impact Report is not required.

Lead Agency:

City of Parlier

Project Applicant:

Adobe Development Corporation 6670 N. West Avenue, Suite 102

Fresno, CA 93711

Project Title, File No.: Vesting TTM 6038; Plan Amendment; and Prezone/Annexation to the City of Parlier

<u>Project Location</u>: The project site is 20.03 acres located on the northwest corner of Parlier and Mendocino Avenues (APN 355-021-08).

Project Description The project consists of Vesting TTM 6038 for 58 single family lots and Lot 59 which is proposed for multifamily development. A General Plan Amendment is proposed to shift approximately five acres of High Density Residential designated on the Parlier General Plan from the corner of Parlier and Mendocino Avenues to Lot 59 of the tract map adjacent to Martinez Elementary School. This High Density designation would allow for up to 90 units of multifamily housing. The single family portion of the tract map would be prezoned R-1 while Lot 59 would be prezoned R-3. Should the project be approved by the City, an application would be submitted to the Fresno Local Agency Formation Commission (LAFCO) for annexation to the City.

Environmental Assessment: The Initial Study for this project is available for review at the City of Parlier Community Development Department, 1100 E. Parlier Avenue, Parlier, CA.

Justification for Negative Declaration: The City of Parlier has completed the preparation of an Initial Study for the project described above. The Initial Study did not identify any potentially significant environmental effects that would result from the proposed activity after incorporation of mitigation measures. Accordingly, approval of a Mitigated Negative Declaration for the project is in compliance with the California Environmental Quality Act (CEQA) and the CEQA Guidelines. The City finds that the proposed project can be adequately served by public services including public utilities (sewer and water), police and fire protection services, and the Parlier Unified School District. It will not have a negative aesthetic effect, will not affect any of any resident or migratory fish or wildlife species. It will not adversely affect water quality, contaminate public water supplies, or cause substantial flooding, erosion, or siltation. It will not have a significant effect on cumulative impacts will occur from this project.

Contact Person: Mr. Shun Patlan, Community DevelopmentDirector - Phone: (559) 646-3545.

INITIAL STUDY

Vesting TTM 603& General Plan Amendment; and Prezone/Annexation to the City of Parlier (Adobe Development Corporation)

This document has been prepared to facilitate an objective assessment of the potential environmental impacts associated with the proposed project described below. The Initial Study has been prepared in accordance with the requirements of CEQA and the CEQA Guidelines. The Initial Study is an informational document designed to aid decision-makers in their deliberations on the project. The Parlier City Council will consider the information contained in this documentprior to making a decision to approve or deny of the project. Fresno LAFCO will also use the Initial Study for its deliberations on the proposed annexation of the project site to the City of Parlier.

Project Description/Proposal: The project consists of project entitlements to allow development of a 58-unit subdivision on a portion of a 20.03 acre site located at the northwest quadrant of Parlier and Mendocino Avenues. The western 5.2 acres of the parcel are proposed for 90 multifamily units and would be developed as a future phase. The site is currently fallow land.

Vesting Tentative Tract Map 6038: The vesting tentative tract map provides 58 single family residential lots with a minimum lot size of 6,000 square feet. Lot 59 on the western portion of the site is proposed for multifamily development.

General Plan Amendment: The Parlier General Plan adopted in 1999 designates approximately five acres at the corner of Parlier and Mendocino Avenues for High Density Residential land use. High Density allows up to 21.8 units per acre. It is proposed by the applicant that the General Plan be amended by shifting the High Density designation to the western side of the project site adjacent to Martinez Elementary School on Lot 59 of the tract map. That portion of the site now designated High Density would be amended to Medium Density Residential.

Prezoning: In accordance with LAFCO requirements, the site must be prezoned prior to annexation. Prezoning is proposed to R-1 for the single family portion of the project and toR-3 for Lot 59.

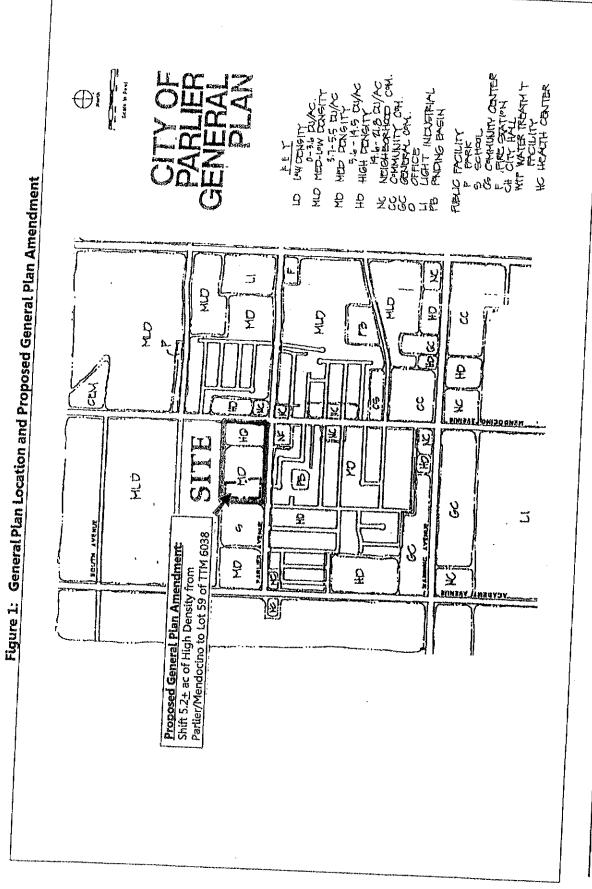
Annexation to the City of Parlier: The site is unincorporated and requires annexation to the City. The site is currently zoned AE-20 (Fresno County). Prezoning and approval of the tract map are requirements of the annexation process and would only become effective with recording of the annexation.

Figure 1 shows the location on the Parlier General Plan as well as the proposed General Plan amendment. Figure 2 is the specific APN location. Figure 3 shows Vesting TTM 6038 and the proposed prezoning.

Background

In 2007, Vesting TTM 5438 was submitted to the City of Parlier by Mission Homes for the subject property. No initial study was prepared and the project did not move forward. The City determined that the application, and therefore the map, has expired due to inactivity. A new application was filed for the property using the old map number, and the City determined that a new tract map number must be requested from Fresno County. Vesting TTM 6038 has been assigned to the map, and the Initial Study references the new map number when analyzing potertial project impacts.

City of Parlier



City of Parlier

TTM No. 6038

City of Parlier

ENVIRONMENTAL CHECKLIST VESTING TTM NO. 6038 AND PREZONE/ ANNEXATION

ENVIRONMENTAL DETERMINATION: On the basis of the evaluation of the impact areas contained within the Environmental Checklist:

I find that the proposed project COULD NOT have a significant effect on the environment, and a NEGATIVE DECLARATION will be prepared

ليسسا	NEGATIVE DECLARATION will be prepared.
	I find that although the proposed project could have a significant effect on the environment, there will not be a significant effect because mitigation measures have been proposed to reduce identified impacts to a less than significant level and have been agreed to by the project proponent. A MITIGATED NEGATIVE DECLARATION will be prepared.
	I find that the proposed project MAY have a significant effect on the environment, and an ENVIRONMENTAL IMPACT REPORT is required.
	I find that the proposed project MAY have a "potentially significant impact" or "potentially significant unless mitigated" impact on the environment, but at least one effect 1) has been adequately analyzed in an earlier document pursuant to applicable legal standards, and 2) has been addressed by mitigation measures based on the earlier analysis as described on attached sheets. An ENVIRONMENTAL IMPACT REPORT is required, but it shall focus only the effects that remain to be addressed.
	I find that although the proposed project could have a significant effect on the environment, because all potentially significant effects (a) have been analyzed adequately in an earlier EIR or NEGATIVE DECLARATION pursuant to applicable standards, and (b) have been avoided or mitigated pursuant to that earlier EIR or NEGATIVE DECLARATION, including revisions or mitigation measures that are imposed upon the proposed project, nothing further isrequired.
	Constant distribution

Januaria .	
Signature	<u>December 2, 2013</u> Date

EVALUATION OF ENVIRONMENTAL IMPACTS

Environmental impacts are separated into the following categories:

Potentially Significant Impact. This category is applicable if there is substantial evidence that an effect may be significant, and no feasible mitigation measures can be identified to reduce impacts to a less than significant level. If there are one or more "Potentially Significant Impact" entries when the determination is made, an EIR is required.

Less Than Significant Impact With Mitigation. This category applies where the incorporation of mitigation measures would reduce an effect from a "Potentially Significant Impact" to a "Less Than Significant Impact." The lead agency must describe the mitigation measure(s), and briefly explain how they would reduce the effect to a less than significant level.

Less Than Significant Impact. This category is identified when the project would result in impacts below the threshold of significance, and no mitigation measures are required.

No Impact. This category applies when a project would not create an impact in the issue area. "A "No Impact" answer should be explained where it is based on project-specific factors as well as general standards (e.g., the project will not expose sensitive receptors to pollutants, based on a project-specific screening analysis.

I. AESTHETICS

Wo	uld the project:	Potentially Significant Impact	Less than Significant Impact With Mitigation	Less than Significant Impact	No transet
a)	Have a substantial adverse effect on a scenic vista?	m	17	,	No Impact
b)	Substantially damage scenic resources, including	Technique	tJ	Ø	
	trees, rock outcroppings, and historic buildings	П	r	<u> </u>	gy
c)	within a state scenic highway?		لا ا	L	\boxtimes
٠,	Substantially degrade the existing visual character or quality of the site and its surroundings?	(~~)	F1	*****	
d)	Create a source of substantial light or glare which	إا	L_J	ليا	\boxtimes
	would adversely affect day or nighttime views?		m	1571	
	A LANGUAGE ALEANS L		l-ad	\boxtimes	[]

- to an urban setting. Site development will alter the existing visual environment as the area north of the site remains in agricultural use. This is considered a temporary condition, however, as lands directly to the north are planned for residential uses and properties to the northwest are approved for single family development and have been annexed. Land south of Parlier Avenue is developed with residential uses, and the subject site is adjacent to Martinez Elementary School on the west. East of the site are apartments and a grocery store. This is a developing urban area, and site development could be considered infill of vacant urban property. The general plan and zoning ordinance contain standards for landscape setbacks and general architectural character that will limit visual impacts to a lessthan significant level.
- **b) No Impact.** The project site does not contain scenic resources including trees, rock outcroppings, or historic buildings.
- c) No Impact. The proposed residential project will not degrade the existing visual character or quality of the site and its surroundings
- d) Less Than Significant Impact. The proposed residential project will not create a new source of substantial light or glare that would adversely affect day or nighttime views. Standard residential street lighting will conform to city standards and is needed for safety and security.

II. AGRICULTURE AND FOREST RESOURCES

W	ould the project:	Potentially Significant	Less than Significant Impact With	Less than Significant	
a)	Convert Prime Farmland, Unique Farmland or	Impact	Mitigation	Impact	No Impact
	rarmand of Statewide Importance, as shown on maps of the Farmland Mapping and Monitoring Program of the California Resources Agency, to nonagricultural use?			Ø	
b)	Conflict with existing zoning for agricultural use, or a Williamson Act contract?			П	\boxtimes
c)	Conflict with existing zoning for, or cause rezoning			town!	K7
	of, forest land, timberland, or timberland zoned Timberland Production?				\boxtimes
d)	Result in the loss of forest land or conversion of			***************************************	Kiraniki
e)	forest land to non-forest use?				\boxtimes
	Involve other changes in the environment which, due to their location or nature, could result in conversion of Farmland to non-agricultural use or conversion of forest land to non-forest use?				×

a) Less Than Significant Impact. The site is 20.03 acres in size and has been used for many years for agriculture and, although now fallow, was recently planted to fruit trees. Because the site is planned for urban development and is proposed for annexation, it is unlikely that productive farming would continue. Lands outside the City's Sphere of Influence will be preserved for long-term agriculture. Growth within the City will reduce the potential for development on prime agricultural land outside the City and conversion of this agricultural land to urban uses is not considered significant.

A right-to-farm covenant will be required by both the City of Parlier as a condition of tract map approval and by Fresno LAFCO as a condition of annexation.

- **b) No Impact.** The project site is planned for urban uses and is not subject to a Williamson Act Contract. Land to the north planned for residential development is subject to a Williamson Act Contract. A notice of non-renewal was filed on this property and the Fresno County Board of Supervisors approved the tentative cancellation. As this time, however, the property owner has not paid the cancellation fees and the contract remains in effect.
- c) No Impact. There is no forest land in the Parlier area.
- d) No Impact. There is no forest land in the Parlier area.
- e) No Impact. The project will not involve other changes in the existing environment that could result in conversion of farmland as the site is within the City's Sphere of Influence, is planned for urban use, and will provide for long-term residential development and growth for the City.

III. AIR QUALITY

Projects under consideration by Parlier are referred to the San Joaquin Valley Air Pollution Control District (SJVAPCD) for review and comment. Recommended mitigation measures provided by the Air District are typically incorporated in the project prior to approval.

a) b)	Would the project: Conflict with or obstruct implementation of the applicable air quality plan? Violate any air quality standard or contribute	Potentially Significant Impact	Less than Significant Impact With Mitigation	Less than Significant Impact	No Impact
	substantially to an existing or projected air quality violation?			\boxtimes	
c)	Result in a cumulatively considerable net increase of any criteria pollutant for which the project region is non-attainment (including releasing emissions which exceed quantitative thresholds for ozone precursors)?				
d) e)	Expose sensitive receptors to substantial pollutant concentrations? Create objectionable odors affecting a substantial	parenge .		\boxtimes	
f)	number of people? Substantially alter air movement, moisture, or				\boxtimes
	temperature, or cause any substantial change in climate?			፟	

a) No Impact. The Project is within the San Joaquin Valley Air Basin managed by the San Joaquin Valley Air Pollution Control District (SJVAPCD). National Ambient Air Quality Standards (NAAQS) and California Ambient Air Quality Standards (CAAQS) have been established for the following criteria pollutants: carbon monoxide (CO), ozone (O₃), sulfur dioxide (SO₂), nitrogen dioxide (NO₂), particulate matter (PM₁₀ and PM_{2.5}), and lead (Pb). The CAAQS also set standards for sulfates, lead, hydrogen sulfide, Vinvl Chloride and visibility.

Areas are classified under the Federal Clean Air Act as either "attainment" or "non-attainment" areas for each criteria pollutant based on whether the NAAQS have been achieved or not. The California Air Resources Board (CARB) determines attainment relative to the State standards. The San Joaquin Valley (SJV) is designated as a State and Federal non-attainment area for O_3 , and $PM_{2.5}$ and a Federal attainment area for PM_{10} . It is a State and Federal attainment area for CO, CO_2 , CO_3 , CO_4 , and CO_5 0 (SJVAPCD, 2013).

The Project would not conflict with or obstruct the implementation of air quality management standards. Standards set by the SJVAPCD, CARB, and Federal agencies relating to the Project would continue to apply.

b) Less Than Significant Impact. The San Joaquin Valley is designated as a Federal and State non-attainment area for O_3 and $PM_{2.5}$, and a Federal attainment area for PM_{10} . The SJVAPCD is the regional agency that regulates air permitting and maintains an extensive air quality monitoring network to measure criteria pollution concentrations throughout the San Joaquin Valley air basin.

The project includes 58 single family dwellings and 90 units of multifamily housing. The assumption is that construction on the multifamily units will not be concurrent with the single family portion but will be subsequent to completion of that phase. The total project area to be developed is approximately 20 acres of vacant land. When the project is occupied, the primary source of pollutants will be passenger vehicles. At buildout, estimated traffic generation would be 1,151 daily weekday trips, of which 90 would occur during the a.m. peak and 114 would occur during the p.m. peak. The CalEEMod Version 2013,2.2 (see Attachment A) was used to estimate construction and operation emissions for the project. The recommendations of SJVAPCD staff in regards to emission calculations and estimated fleet mixes were also followed. The modeling results are provided in Table 1 and are under the thresholds of significance for tons of emissions per year.

Table 1: Project Construction and Operation Emissions

Table I. Floject Cons	14000 11000	atton Emissions	
Total Project Unmitigated Construction & Operation Emissions (Single Family)	VOC (ROG) (tons/year) 2.05	NO _x (tons/year) 3.47	PM ₁₀ (tons/year) 1.17
Total Project Unmitigated Construction & Operation Emissions (Multifamily)	2.49	5.15	1.17
Total Project Emissions	4.54	8.62	2.34
Threshold of Significance (per year)	10	10	15
ource: CalEEMod, Version 2013.2.2	~		4.7

Source: CalEEMod, Version 2013.2.2

Regulation VIII measures, listed in Table 2, are SJVAPCD mandated requirements for any type of ground moving activity and would be adhered to during construction of the Project. Implementation of Regulation VIII measures would reduce construction related PM₁₀ emission impacts to less than significant. As demonstrated in Table 1, Project construction and operation emissions would be under the significance threshold, and are therefore considered less than significant.

> Table 2: San Joaquin Valley Air Pollution Control District Regulation VIII Control Measures for Construction Emissions of PMo

All disturbed areas, including storage piles, which are not actively utilized for construction purposes, shall be effectively stabilized of dust emissions using water, chemical stabilizers/suppressants, covered with a tarp or other similar cover, or vegetative ground cover.

All on-site unpaved roads and off-site unpaved access roads shall be effectively stabilized of dust emissions during construction using water or chemical stabilizer suppresant.

All land clearing, grubbing, scraping, excavation, land leveling, grading cut and fill, and demolition activities during construction shall be effectively controlled of fugitive dust emissions utilizing application of water or pre-soaking.

When materials are transported off-site, all material shall be covered, or effectively wetted to limit visible dust emissions, and at least six inches of freeboard space from top of container shall be maintained.

All operations shall limit, or expeditiously remove the accumulation of mud or dirt from adjacent public streets at the end of each workday. The use of dry rotary brushes is expressly prohibited except where preceded or accompanied by sufficient wetting to limit the visible dust emissions. Use of blower devices is expressly forbidden.

water or chemical stabilizer/cumprocess	emoval of materials from, the surface of outdoor pilized of fugitive dust emissions utilizing sufficient
Within urban areas, trackout shall be immediat the site at the end of each workday.	ely removed when it extends 50 or more feet from
Any site with 150 or more vehicle trips per day	shall prevent carryout and trackout.
in addition, the project will be subject to Rule 951	0, Indirect Source Review, which will require calculation

In addition, the project will be subject to Rule 9510, Indirect Source Review, which will require calculation of air emissions and payment of fees, as applicable, to mitigate project impacts.

- c) Less Than Significant Impact. During construction, air quality impacts would be less than SJVAPCD thresholds for non-attainment pollutants and operation of the projectwould not result in impacts to air quality standards for criteria pollutants. Accordingly, net increases of non-attainment criteria pollutants would not be significant for the proposed project.
- d) Less Than Significant Impact. Section 3 of the Guide for Assessing and Mitigating Air Quality Impacts defines a sensitive receptor as a location where human populations, especially children, seniors, and sick persons are present and where there is a reasonable expectation of human exposure to pollutants. Sensitive receptors normally refer to people with heightened sensitivity to localized, rather than regional pollutants. There are several hundred residences and a school within one mile of the project site; however, concentrations of pollutants would not pose a hazardous threat to any sensitive receptors as emissions resulting from the project would be below significance thresholds. The impact would be less than
- e) No Impact. The Project would not be a source of odors; therefore, there would be no impact.

IV. **BIOLOGICAL RESOURCES**

Wo	ould the project:	Potentially Significant	Less than Significant Impact With	Less than Significant	
a)	Have a substantial adverse effect, either directly or	Impact	Mitigation	Impact	No Impact
L)	currough nabitat modifications, on any candidate, sensitive, or special status species identified in local or regional plans, policies, or regulations, or by the California Department of Fish and Wildlife or U.S. Fish and Wildlife Service?				
b) c)	Have a substantial adverse effect on any riparian habitat or other sensitive natural community identified in local or regional plans, policies, regulations, or by the California Department of Fish and Wildlife or U.S. Fish and Wildlife Service?	D			
c,	Have a substantial adverse effect on federally protected wetlands as defined by Section 404 of the Clean Water Act through direct removal, filling, hydrological interruption, or other means?				×

	d) Interfere substantially with the movement of any native resident or migratory fish or wildlife species or with established native resident or migratory wildlife corridors, or impede the use of native wildlife nursery sites?				×	
€ f,	 Conflict with any local policies or ordinances protecting biological resources? Conflict with the provisions of an adopted Habitat 					
	Conservation Plan or other approved local, regional, or state habitat conservation plan?					
g. b)	ne site is regularly disked for fire prevention and doraging special status animals. Therefore, potenti reatly diminished. No Impact. The project site contains	al habitat fo	r any specie	napitat vall s with spec	ie for transient ar ial status has be	nd en
id W	No Impact. The project site contains no ri entified in local or regional plans, policies, and re ildlife or U.S. Fish and Wildlife Service.	gulations or	tat or other by the Calif	sensitive n ornia Depai	atural communi Tment of Fish an	ty id
c) th	No Impact. The project site contains no fede e Clean Water Act.	erally protec	ted wetlands	s as defined	by Section 404 c	of
d.	No Impact. The project site contains no wa	tercourses o	or wildlife me	ovement co	orridors	
e. res	No Impact. The project will not conflict with ources.	any local po	licies or ordi	nances pro	tecting biologica	ıl
f.	No Impact. There are no adopted Habitat C	onservation	Plans in the	Parlier are	a	
III.	CULTURAL RESOURCES				u ,	
Wo s	uld the project: Cause a substantial adverse change in the	Potentially Significant Impact	Less than Significant Impact With Mitigation	Less than Significant Impact	No Impact	
	significance of a historical resource as defined in §15064.5?			\boxtimes		
b)	Cause a substantial adverse change in the significance of an archaeological resource pursuant to \$15064.5?			Ø		
c)	Directly or indirectly destroy a unique paleontological resource or unique geologic feature?			Ø		
d)	Disturb any human remains, including those interred outside of formal cemeteries?			\boxtimes		

- a) Less Than Significant Impact. There are no known historical resources located on the project site. Should archeological or human remains be encountered during development, the proposed project shall comply with the requirements of CEQA that regulate archaeological and historical resources (Public Resources Code Section 21083.2 and 21084.1), and all local, state and federal regulations that regulate archaeological and historical resources.
- b) Less Than Significant Impact. Although there are no known archaeological resources located in the study area, the project could result in disturbance of subsurface archaeological resources during excavation and/or grading. If this occurs, the developer will comply with the requirements of CEQA that regulate archaeological and historical resources (Public Resources Code Section 21083.2 and 21084.1), and all local, state and federal regulations that regulate archaeological and historical resources.
- c) Less Than Significant Impact. There are no known paleontological resources located in the study area. The project may have the potential to directly or indirectly destroy a paleontological resource. If any paleontological materials are uncovered during project activities, work in the area shall halt until professional resources evaluation and/or data recovery excavation can be planned and impemented.
- d) Less Than Significant Impact. Should any human remains be discovered during grading and construction, the Fresno County Coroner must be notified immediately. The Coroner has two working days to examine the remains and 24 hours to notify the Native American Heritage Commission [NAHC] if the remains are Native American. The most likely descendants then have 24 hours to recommend proper treatment or disposition of the remains, following NAHC guidelines.

VI. GEOLOGY AND SOILS

		Potentially Significant Impact	Less than Significant Impact With Mitigation	Less than Significant Impact	No Impact
,	adverse effects involving: i. Rupture of a known earthquake fault, as delineated on the most recent Alquist-Priolo Earthquake Fault Zoning Map or based on other substantial evidence of a known fault?			Ø	
	ii. Strong seismic ground shaking?iii. Seismic-related ground failure, including liquefaction?			⊠ □	
b)	iv. Landslides? Result in substantial soil erosion or the loss of				
c)	topsoil? Be located on a geologic unit or soil that is unstable				\boxtimes
	or that would become unstable as a result of the project, and potentially result in on- or off-site landslide, lateral spreading, subsidence, liquefaction or collapse?				

	Code creating sul	pansive soil, as defined in Table 18 ecently adopted Uniform Building ostantial risks to life or property?				Ø	
ı	tanks or alternati	ole of adequately supporting septic ve disposal systems where sewers for the disposal of waste water?				\boxtimes	
ě	1.						
i f c c	ompliance with <i>Th</i>	gnificant Impact. Due to the or seismic impacts is minima e California Building Code ructures and facilities.	geology of l. Potential enforced b	the Parlier ar seismic haza y the City c	rea and its o rds will be a of Parlier to	listance from addressed to ensure t	m active through he safe
ii A P	. Less Than Si ndreas Fault and the otential for ground	gnificant Impact. The most e Owens Valley fault systems motion is minimal.	likely source. Taking into	e of potenti account the	al ground : e distance t	shaking is t to these fau	the San Ilts, the
ii gr lic	i. No Impact. S ound surface accele quefaction.	oil types are coarse and not rations attributed to this area	conducive t are too low	o liquefactio to produce t	n. In additi he shock ne	ion, the ma ecessary to	ximum initiate
iv.	. No impact. Thudflows.	e project will not result in or o	expose peop	ole to potenti	ial impacts f	from landsl	ides or
b. reg the	No Impact. St gulations, <i>The Califo</i> e City will mitigate p	andard required construction rnia Building Code, and adher rotential soil erosion impacts	n practices a rence to pro from the pr	nd complian fessional eng oject,	nce with Cit Jineering de	y ordinance esign appro	es and ved by
c.		e project site is not located o		-			
d.		e project site is not located o					
e.		e development will be served			iter Treatma	ant Dlant	
VII.	GREENHOUSE GA	S EMISSIONS	·		icer ricutiff	ent riant.	
Wo u a) b)	or indirectly, that may the environment? Conflict with an applica	gas emissions, either directly have a significant impact on able plan, policy or regulation ase of reducing the emissions	Potentially Significant Impact	Less than Significant Impact With Mitigation	Less than Significant Impact	No Impact	
							Q

Initial Study/Proposed Mitigated Negative Declaration

TTM No. 6038

b)

City of Parlier

a, b) Less Than Significant Impact With Mitigation. Efforts devoted to greenhouse gas (GHG) emissions reduction and climate change research and policy have increased dramatically in recent years. In 2002, with the passage of Assembly Bill 1493 (AB 1493), California launched an innovative and proactive approach to dealing with GHG emissions and climate change at the state level. AB 1493 requires the Air Resources Board (ARB) to develop and implement regulations to reduce automobile and light truck GHG emissions; these regulations were applied to automobiles and light trucks beginning with the 2009 model year.

On June 1, 2005, Governor Arnold Schwarzenegger signed Executive Order S-3-05 to reduce California's GHG emissions to: 1) 2000 levels by 2010, 2) 1990 levels by the year 2020, and 3) 80% below the 1990 levels by the year 2050. In 2006, this goal was further reinforced with the passage of Assembly Bill 32 (AB 32), the Global Warming Solutions Act of 2006. AB 32 sets the same overall GHG emissions reduction goals while further mandating that ARB create a plan that includes market mechanisms, and implement rules to achieve "real, quantifiable, cost-effective reductions of greenhouse gases."

Executive Order S-20-06 further directs state agencies to begin implementing AB 32, including the recommendations made by the state's Climate Action Team. Climate change and GHG reduction is also a concern at the federal level; however, at this time, no legislation or regulations have been enacted specifically addressing GHG emissions reductions and climate change.

Project construction emissions and project operations would not exceed SJVAPCD thresholds of significance. In addition, Regulation VIII measures would be implemented, further decreasing potential emissions. The Project would not significantly contribute to the emission of GHGs.

The SJVAPCD has adopted its *Guidance for Valley Land Use Agencies in Addressing GHG Impacts for New Projects Under CEQA* (SJVAPCD 2009). The guidance provides initial screening criteria for climate change analyses, as well as draft guidance for the determination of significance.

The effects of project-specific GHG emissions are cumulative, and therefore climate impacts are addressed as a cumulative, rather than a direct impact. The guidance for determining significance of impacts has been developed from the requirements of AB 32 and addresses potential cumulative impacts that a project's GHG emissions could have on climate change. Since climate change is a global phenomenon, no direct impact would be identified for an individual land development project. The following criteria are used to evaluate whether a project would result in a significant impact for climate change:

- Does the project comply with an adopted plan for reduction or mitigation of GHG emissions? If no, then
- Does the project achieve 29% GHG reductions by using approved Best Performance Standards?
 If no, then
- Does the project achieve AB 32 targeted 29% GHG emission reductions compared with Business As Usual (BAU)? (A significance threshold of 29% below "business as usual" levels is considered to demonstrate that a project would be consistent with the goals of AB 32)

Because neither the ARB nor the City of Parlier has adopted a plan for reduction of GHG with which the project can demonstrate compliance and because Best Performance Standards have not been adopted for specific development projects, the goal of 29% below Business As Usual for emissions of GHG is used as a threshold of significance for this analysis.

Mitigation

SJVAPCD's guidance document, *Appendix J: GHG Emission Reduction Measures – Development Projects*, contains measures to reduce energy usage, water usage, and vehicle miles traveled. Several of these measures are included as mitigation for TTM 6038, along with estimated percent reductions in GHG emissions. The percent reductions were obtained either from the CAPCOA Appendix B listing (CAPCOA 2008), or from the SJVAPCD's Interim GHG Emission Reductions Calculator (SJVAPCD 2010).

- 1. The project shall provide a pedestrian access network that internally links all uses and connects to all existing/planned external streets and pedestrian facilities contiguous with the project site. Project design shall include a designated pedestrian route interconnecting all internal uses, site entrances, primary building entrances, public facilities, and adjacent uses to existing external pedestrian facilities and streets. Streets within the project shall have sidewalks on both sides. Implemented wherever feasible to minimize pedestrian barriers. All site entrances provide pedestrian access. Estimated GHG reduction: 1 10%
- 2. Site design and building placement shall minimize barriers to pedestrian access and interconnectivity. Physical barriers such as walls, berms, landscaping, and slopes between residential and nonresidential uses that impede bicycle or pedestrian circulation are eliminated. Estimated GHG reduction: 1-10%
- 3. The Project shall install Energy Star labeled roof materials. Estimated GHG reduction: 05–1%
- 4. The Project shall optimize building's thermal distribution by separating ventilation and thermal conditioning systems. Estimated GHG reduction: 1-10%
- 5. The Project shall provide a pedestrian access network that internally links all uses and connects to all existing/planned external streets and pedestrian facilities contiguous with the project site. Estimated GHG reduction: 0.50%
- 6. Site design and building placement shall minimize barriers to pedestrian access and interconnectivity. Estimated GHG reduction: 1%

In addition, the project includes the following features that are included in Appendix J of the *Guidance* document:

Entire project is located within one-half mile of an existing/planned Class I/Class II bike lane & project design includes a comparable network that connects the project to the existing offsite facility. Estimated GHG reduction: 0.63%

- Project is oriented towards existing transit, bicycle, or pedestrian corridor. Setback distance between project and existing/planned adjacent uses is minimized or nonexistent. Estimated GHG reduction: 0.50%
- The project has at least three of the following on site and/or offsite within one-quarter mile: residential development, retail development, park, open space, or office. Estimated GHG reduction: 3%
- The project provides multiple and direct street routing (grid style). External connections are bike/pedestrian pathways and access points, or streets with safe and convenient bicycle and pedestrian access that connect the project to adjacent streets, sidewalks, and uses. Streets internal to the project should connect to streets external to the project whenever possible. Estimated GHG reduction: 1%

In addition to these features, implementation of state and federal standards to reduce GHG emissions from vehicles will further reduce overall emissions from the project. The USEPA recently granted the waiver for California for its greenhouse gas emission standards for motor vehicles. Accordingly, the Pavley standards for vehicle emission reductions will be in effect in the future for TIM 5438.

The standards require GHG emission reductions from vehicles by approximately 30% by 2016. Due to vehicle phase-in, it was assumed that the Pavley standards would reduce vehicle emissions vehicles by 20%. The Low Carbon Fuel Standard is anticipated to reduce overall emissions from vehicles by an additional 10%.

Since 2002, power suppliers in California have been required to procure a certain percentage of electricity from renewable sources known as the Renewables Portfolio Standard (RPS). In 2008, the Governor issued an Executive Order setting a RPS standard at 33% by 2020. According to the SJVAPCD, the use of the RPS is a Best Performance Standard for emissions associated with electricity consumption. It is assumed that 20% of electricity would be supplied by renewables, reducing emissions from electricity use by 20%.

With implementation of GHG reduction measures, combined with GHG vehicles emission reductions and RPS reductions, the proposed Project will meet the significance threshold to reduce operational GHG emissions by 29%. The proposed Project would therefore be consistent with the goals of AB 32, and would not result in a significant impact on global climate.

VIII. HAZARDS AND HAZARDOUS MATERIALS

Wor a)	ald the project: Create a significant hazard to the public or the	Potentially Significant Impact	Less than Significant Impact With Mitigation	Less than Significant Impact	No Impact
	environment through the routine transport use or				\boxtimes
b)	disposal of hazardous materials? Create a significant hazard to the public or the environment through reasonably foreseeable upset and accident conditions involving the release of hazardous materials?				

c) d)	Emit hazardous emissions or handle hazardous or materials, substances, or waste within one-quarter mile of an existing or proposed school? Be located on a site included on a list of hazardous materials sites compiled pursuant to Government				⊠ _.
е)	significant hazard to the public or the environment? For a project located within an airport land use also				\boxtimes
	two miles of a public airport or public use airport, would the project result in a safety hazard for people residing or working in the project area?				Ø
f) g)	For a project within the vicinity of a private airstrip, would the project result in a safety hazard for people residing or working in the project area? Impair implementation of or physically interfere with				
	evacuation plan?				
h)	Expose people or structures to a significant risk of loss, injury or death involving wildland fires?				
a)	No Impact. The project is not expected to us of hazardous materials will be subject to loca	e or generate il, state, and f	e hazardous ederal regula	materials. A	
b)	No Impact. See above response.	•	or at regate	auons.	
c)	No Impact. See above response.				
d) to Go	No Impact. The project site is not included on a vernment Code Section 65962.5.	a list of hazard	lous material	s sit es co mp	piled pursuant
e) public	No Impact. The project site is not located with airport or public use airport.	in an airport l	land use plar	ı or within t	wo miles of a
f)	No Impact. The project site is not located with	in the vicinity	/ of a private	airstrin	
g)	No Impact. The project will not interfere with	an adopted e	emergency re	esponse nla	an
h)	No Impact. The project site is not within an ar	ea subject to	wildland fire	es,	41 1.

IX. HYDROLOGY AND WATER QUALITY

W a) b)	discharge requirements? Substantially deplete groundwater supplies or interfere substantially with groundwater recharge such that there would be a net deficit in aquifor	Potentially Significant Impact	Less than SignIficant Impact With Mitigation	Less than Significant Impact	No Impact ⊠
c)	volume or a lowering of the local groundwater table level?				hand
d)	Substantially alter the existing drainage pattern, including through the alteration of the course of a stream or river, in a manner which would result in substantial erosion or siltation on- or off-site?				\boxtimes
·	Substantially alter the existing drainage pattern, including through the alteration of the course of a stream or river, or substantially increase the rate or amount of surface runoff in a manner which would result in flooding on- or off-site?				×
e)	Create or contribute runoff water which would exceed the capacity of existing or planned stormwater drainage systems or provide substantial additional sources of polluted runoff?				×
f) g)	Otherwise substantially degrade water quality?				\boxtimes
-	Place housing within a 100-year flood hazard area as mapped on a federal Flood Hazard Boundary or Flood insurance Rate Map or other flood hazard delineation map?				
h)	Place within a 100-year flood hazard area structures which would impede or redirect flood flows?	["]	 	K721	process
i)	expose people or structures to a significant risk of	tooul	L J	\boxtimes	
	loss, injury or death involving flooding, including flooding as a result of the failure of a levee or dam?				\boxtimes
])	Inundation by seiche, tsunami, or mudflow?				\boxtimes

a) No Impact. The proposed development will comply with all City ordinances and standards to assure proper grading and drainage. Storm water will be drained into an approved storm water ponding system. Compliance with all local, state, and federal regulations will prevent violation of water quality standards or waste discharge requirements.

Prior to performing any earthwork on the property, the developer shall file a N.O.I. (Notice of Intent) with the State of California and a SWPPP (Stormwater Pollution Protection Plan) shall be prepared for the site and filed with the City Engineer.

b) Less Than Significant Impact. The proposed project will be served by the City of Parlier water system. The City is planning additional wells to serve the project area and as a result, no impacts to the water sytem or area groundwater are expected.

In 2010, the City entered into a cooperative agreement with the Consolidated Irrigation District for groundwater recharge. Under terms of the agreement, the City will pay an annual fee which will be used to purchase land and construct groundwater recharge basins for delivery of excess surface water by CID. The cooperative agreement and the resulting groundwater recharge program will reduce potential impacts to groundwater to a less than significant level.

- c) No Impact. Standard required construction practices and compliance with state and federal regulations, City ordinances and regulations, *The California Building Code*, and adherence to professional engineering design approved by the City of Parlier will reduce or eliminate impacts from the project.
- d) No Impact. The proposed project will not result in an altered drainage pattern as surface runoff will follow normal drainage patterns into an approved storm water ponding system. The project will not increase run-off that would result in flooding on or off-site.
- **e) No impact.** The project will not create or contribute run-off water that would exceed the capacity of existing or planned storm water drainage systems or provide substantial additional sources of polluted run-off.
- f) No Impact. The project will not otherwise degrade water quality through storm runoff or wastewater generation.
- g) Less Than Significant Impact. The project site is not located within the limits of a 100-year floodplain as identified on the applicable FEMA Flood Insurance Rate Map.
- h) Less Than Significant Impact See above response.
- i) No Impact. There are no levees or dams involved with the project and the site is sufficiently removed from the Kings River floodplain to reduce potential flooding as a result of dam failure.
- j) No Impact. The project area has no potential for seiche, tsunami, or mudflow.

X. LAND USE AND PLANNING

Wo	uld the project:	Potentially Significant Impact	Less than Significant Impact With Mitigation	Less than Significant	N. A.
a)	Physically divide an established community?	prompt.	17110641011	Impact	No Impact
b)	Conflict with any land use plan or regulation of an agency with Jurisdiction over the project (including.	أسا	L_1	LJ	
	but not limited to the General Plan, specific plan, local coastal program, or zoning ordinance) adopted to avoid or mitigate an environmental effect?				

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b) resour	No Impact. The project site is not delineated on cerecovery site.	on the Gene	eral Plan as a	locally imp	ortant mineral
a)	No Impact. There are no mineral resources ki	nown to exi	st on or nea	r the projec	t site.
i:	and use plan?				
p) t	Result in the loss of availability of a locally important				\boxtimes
a) !	d the project: Result in the loss of availability of a mineral resource	Potentially Significant Impact	Less than Significant Impact With Mitigation	Less than Significant Impact	No Impact
XI. N	INERAL RESOURCES		,		••
c)	No Impact: There are no adopted habitat co	nservation	plans in the	Parlier area	•
man prezi	single family portion of the site is proposed to be s of 6,000 square feet. The tract map as submit y of the lots are in the 6,720 to 14,139 square foo oned to the R-3 district. Both the R-1 and R gnations of Medium and High Density.		munum tot 20	es or 6,000	Square feet, but
unit trafi proj the	59 is 5.2 acres in size and is proposed for up to 9 units which would be permitted by the General Its/ac.). This reduction in units which would reduction in units which would reduction and air quality. There is no site plan for the ject would be constructed sometime after complete is proposed for development in the future, signance, including a public hearing before the phorhood residents.	e overall in multifamily etion of the	pacts of the development single family	designation project, incomment in the project, incomment in the project in the pr	in (5.2 acres at 21.8 fluding associated assumed that the the project. When
de aci the hor of Sch dev	Less Than Significant Impact. The Parl velopment. As shown in Figure 1, the eastern erres) is designated High Density which is most appearate is designated Medium Density which is mowever, has proposed a General Plan Amendment Parlier and Mendocino Avenues to the western nool. This proposed amendment is reflected it relopment and proposes single family homes in	lier Generand of the site of t	l Plan desig te adjacent to or multifamily ate for single High Densit the site adja 8 which incow designate	nates the Democratic development of family honey designation accept to Miludes Lot 19 de for High	site for residential to (approximately ent. The balance ones. The applicant on from the corne artinez Elementary Density.
a) a į	No impact. The proposed project will not planned urban area and is adjacent to existing r	physically c esidential c	livide the Par levelopment	lier commu and an ele	nity as the project mentary school.
c)	Conflict with any applicable habitat conservation plan or natural community conservation plan?				

XII. NOISE

W (a)	Expose persons to or generate noise in excess of	Potentially Significant Impact	Less than Significant Impact With Mitigation	Less than Significant Impact	No Impact
	ordinance, or applicable standards of other agencies?				
b) c)	Expose persons to or generate excessive groundbourne vibration or noise levels? A substantial permanent increase in ambient noise			⊠	
d)	levels above levels existing without the project? A substantial temporary increase in ambient noise			\boxtimes	
e)	levels above levels existing without the project? For a project located within an airport land use plan or, where such a plan has not been adopted, within			\boxtimes	
	two miles of a public airport or public use airport, would the project expose people to excessive noise levels?				
f)	For a project within the vicinity of a private airstrip, would the project expose people to excessive noise levels?				Ø

- a) Less Than Significant Impact. The Noise Element of the General Plan establishes a land use compatibility criterion of 60 dB L_{dn} for exterior noise levels and 45 dB L_{dn} for interior noise levels within residential land uses. Noise levels within future homes on the site are expected to be within acceptable limits for residential areas and noise will be generated primarily by increased residential traffic.
- b) Less Than Significant Impact. Although noise will be generated during grading and construction, the project will not result in exposure of persons to or generation of excessive ground-borne vibration or ground-borne noise levels.
- c) No Impact. The project has the potential to create new noise levels typical of residential areas; however, ambient noise levels within residential neighborhoods are not considered signifiant.
- d) No Impact. The project will bring about temporary increases in noise during grading and construction. It is not anticipated that these new noise levels will result in a substantial temporary increase in ambient noise levels above levels existing without the project.
- e) No Impact. The project is not located within an airport land use plan nor within two miles of a public use airport.
- f) No Impact. The project is not located within the vicinity of a private airstrip.

XIII. POPULATION AND HOUSING

 Would the project: a) Induce substantial population growth in an area, either directly or indirectly? b) Displace substantial existing housing, necessitating the construction of replacement housing elsewhere? c) Displace substantial people, necessitating the construction of replacement housing elsewhere? a) No Impact. The project will provide new hopopulation of the community and is not considered g b) No Impact. The project will not displace exist. 	iowin ingi	icing,	Less than Significant Impact Impact	No Impact ☑ ☑ ☑ ☑ and projected
 b) No Impact. The project will not displace exist c) No Impact. The project will not displace peop XIV. PUBLIC SERVICES 		g.		
	Potentially Significant Impact	Less than Significant Impact With Mitigation	Less than Significant Impact	No Impact
I. Fire protection?	Г	17	\boxtimes	range (
li. Police protection?		[******]		<u></u>
iii. Schools?		[***-]		
iv. Parks?		[]	⊠ 1521	
v. Other public facilities?				
i. Less Than Significant Impact. Fire protection se Fresno County Fire Protection District which anticipates the adverse affects. An agreement is in place between the C significant impacts to fire services are anticipated as a re	ar sei vice (an de provid	ed to the pi	roject without ement and no it.
City of Parlier (city Los) (c				18

- **ii.** Less Than Significant Impact. Police protection services will be provided by the Parlier Police Department. No significant impacts to police services are anticipated as a result of the proposed development. The police department has had no comment on the proposed project.
- iii. Less Than Significant Impact. The project will generate additional student enrollment to schools within the Parlier Unified School District. At an average of 1.0 students per household (combined single family and multifamilty units) the project is expected generate 148 K-12 students. Students are expected to attend Martinez Elementary School (74 students), Parlier Middle School (44 students), and Parlier High School (30 students). The project was discussed with acting Superintendent Jeanette Johnson who did not identify major concerns with increased student enrollment from the project. To mitigate impacts brought by new development, Parlier Unified levies development fees for all new residential development. Any new development will be subject to development fees in place at the time fee certificates are obtained.
- **iv.** Less Than Signficant Impact The project will not adversely impact existing parks. The project applicant will dedicate park land or pay park development fees for park space in accordance with City requirements.
- v. No Impact. The project will not have additional impacts on other public facilities.

XV. RECREATION

W o	by whose interests the use of existing us	Potentially Significant Impact	Less than Significant Impact With Mitigation	Less than Significant Impact	No Impact	
	other recreational facilities such that substantial physical deterioration of the facility would occur or be accelerated?				\boxtimes	
b)	Does the project include recreational facilities or require the construction or expansion of recreational facilities which might have an adverse physical effect on the environment?				Ø	

- a) No Impact. Development of the subdivision may result in an increase in use of existing parks or recreational facilities but will not result in the physical deterioration of these facilities. A future park will be provided within the adjacent subdivision to the northwest and the proposed project will contribute park development fees.
- b) No Impact. See above response.

XVI. TRANSPORTATION/TRAFFIC

	uld the project:	Potentially Significant Impact	Less than Significant Impact With Mitigation	Less than Significant Impact	No Import
a)	Conflict with a plan establishing performance measures for the circulation system, taking into account all modes of transportation and components of the circulation system, including intersections, streets, highways, pedestrian and bicycle paths, and mass transit?		Ø		No Impact
b) c)	Conflict with an applicable congestion management program, including, level of service standards and travel demand measures, or other standards established for designated roads or highways?				Ø
	Result in a change in air traffic patterns that results in substantial safety risks?				\boxtimes
d)	Substantially increase hazards due to a design feature?			\boxtimes	
e)	Result in inadequate emergency access?	П	П	<u> </u>	1521
f)	Conflict with adopted plans regarding public transit, bicycle, or pedestrian facilities, or otherwise decrease the performance or safety of such facilities?				⊠ ⊠

a) Less Than Signficant Impact with Mitigation. In order to assess traffic impacts, Yamabe & Horn Engineering, Inc., was retained to amend a previous traffic impact study (TIS) prepared in October 2011 for Tract 5495, Phase II and Tract 5607, located northwest of the project site. The amended TIS is summarized in this initial study. The complete Amendment to Traffic Impact Study, Tract 6038, (November 2013) is on file with the City of Parlier. The report includes Appendix A - Traffic Data Sheets, and Appendix B - Intersection Level of Service (LOS) Analysis. The appendices should be consulted for additional detail on the analysis.

The proposed project site was designated as Zone P and Q in the previous TIS. The current layout of the project shows the 58 single family lots in combined Zone Q and an outlot (Lot 59) as a multi-family development which is designated as Zone P (see Figure 4). Both of these zones are part of the study. The alignment of proposed 14th Avenue remains the same. For the purpose of this study, the project opening day is anticipated for the year 2014.

The primary purpose of the amended TIS is to determine the impact of the project to the intersection of Parlier Avenue and proposed 14th Avenue. This analysis is important because 14^{th} Avenue is the primary entrance and exit for the project and is approximately 430 feet east of Martinez Elementary School. The time periods of the study are weekday peak hours, which are 7:00 AM - 9:00 AM (AM Peak Hours) and 4:00 - 6:00 PM (PM Peak Hours).

This study analyzes three different scenarios:

- 1. Existing plus Project Conditions
- 2. Cumulative plus Project Conditions
- 3. Cumulative plus Project in 20 Years Conditions

7 (22) 6 (19) E. SOUTH AVE. **்** 50% இது ந (2) √_{32%} (4) ACADEMY AVE. 7TH STREET FUTURE) ि टि25¥ ह € 18x 3 (2) D (25% FIFTH STREET FIFTH STREET (FUTURE) ~11 (7) (25) 21 (27) 21 A^{12K}
2 (1)
(-4 (2)
(2/K) 2 (1) 4 (2) 21X (18X (1) (64) 8 18X 4 (2) 7 (5) 32X 3 10%) (10% (FUTURE) FOURTH STREET MENDOCINO AVE. FUTURE DEVELOPMENT PROPOSED TRACT 6038 JOHN C. MARTINEZ ELEMENTARY SCHOOL OX (0) ¥100¥ (21) 38 (19) 100# ιń - 39 (22) 8 (25) 1 (28) E. PARLIER AVE. 13 (42) 1 12 (45) NTS

Figure 4: Study Zones and Pending + Project Trip Distribution

The Level of Service (LOS) threshold as established by the City of Parlier is LOS "C" or better, to be maintained throughout the circulation network. Fresno County also has an LOS "C" threshold. As a result, LOS "C" was used to evaluate the potential significance of impacts to the study intersection and road segments. Tables 3 and 4 show LOS criteria for all-way stop sign controlled intersections and signalized intersections.

Table 3: Level of Service Criteria for All-Way Stop-Controlled Intersections

Average Level of Service Control Delay (s/veh) Level of Service By volume to capacity ratio v/c ≤1.0		Description
0-10	Α	Little or no traffic delay. All drivers find freedom of operation. Very rarely more that one vehicle in queue.
> 10-15	В	Short traffic delay. Some drivers begin to consider the delay troublesome. Seldon there is more than one vehicle in queue.
> 15-25	С	Normal traffic delay. Most drivers feel restricted, but tolerably so. Often there is mor than one vehicle in queue.
> 25-35	D	Long traffic delay, Drivers feel restricted. Most often, there is more than one vehicle is queue.
> 35-50		Very long traffic delay. Drivers find delays approaching intolerable levels. There is frequently more than one vehicle in queue. This level denotes a state in which the demand is close or equal to the probable maximum number of vehicles that can be accommodated by the movement.
> 50		Stop and go traffic delay. Very constrained flow. Represents an intersection failure situation that is caused by geometric and/or operational constraints external to the intersection.

Source: Highway Capacity Manual (HCM2010), Transportation Research Board, 2010, Chapter 20.

Unless the approach LOS are significantly different from the intersection LOS, results of analyses of different scenarios will be presented showing the average control delay and corresponding LOS as the aggregate of a whole intersection delay, pursuant to HCM 2010.

Table 4: Level of Service Criteria for Signalized Intersections

Average Control Delay (s/veh)	Level of Service By volume to capacity ratio v/c ≤1.0	Description
0-10	A	Progression is very favorable. Most vehicles arrive during green signal and do not stop Short cycle lengths may also contribute to low delay.
> 10-20	В	Progression is good and/or cycle lengths are short. More vehicles stop than for LOS A causing higher levels of average delay.
> 20-35	C	Progression is fair and/or cycle lengths are longer. Individual cycle failures may begin to appear at this level. The number of vehicles stopping is significant, though many vehicles still pass through without stopping.
> 35-55	D	Progression is unfavorable, cycle lengths are long, or has a high flow rate to capacit ratio. Many vehicles stop, and the proportion of vehicles not stopping diminishes individual cycle failures are obvious.
> 55-80	E	Progression is poor, cycle lengths are long, and has a high flow rate to capacity ratio individual cycle failures are frequent occurrences.
> 80	F Capacity Manual (HCM2010), CF	Progression is very poor, cycle lengths are long. Many individual cycle failures. Arriva flow rates exceed the capacity of the intersection. This level is considered unacceptable to most driver.

Source: Highway Capacity Manual (HCM2010), Chapter 16 Exhibit 18-4.

Analysis. LOS analyses were performed for the study intersection using industry standard Synchro 8 software by Trafficware which utilizes Highway Capacity Manual (HCM) 2010 methodologies in its calculation of approach control delays. For an unsignalized intersection, if the analyses indicate an unacceptable LOS for the intersection or particular approach due to high traffic volumes but not enough to warrant a traffic signal, this study will test different lane modifications to mitigate the intersection orparticular approach.

When the LOS falls below the acceptable level, a traffic signal warrant analysis would be performed. The investigation of the need for a traffic signal at any intersection is standardized by the California Manual of Uniform Traffic Control Devices (MUTCD). With the nature of this study to collect traffic counts for peak hour conditions, the only traffic signal warrant checked was Warrant 3, Peak Hour. MUTCD further states that, "the satisfaction of a traffic signal warrant or warrants shall not in itself required the installation of a traffic control signal." Therefore, prior to proceeding with a final determination to install a traffic signal, an engineering study of traffic conditions, pedestrian characteristics, and physical characteristics of the location shall be performed to determine whether installation of a traffic control signal is justified at a particular location (California Manual of Uniform Traffic Control

Scenario 1: Existing plus Project Traffic Conditions

Traffic counts were performed on Tuesday, October 22, 2013, pursuant to the acceptable standards as specified in Caltrans' Guide for the Preparation of Traffic Impact Studies. Existing traffic count data is included in Appendix A of the complete TIS on file with the City of Parlier.

The project consists of 58 single family lots for Tract 6038 and 90 units for future multifamily residential development. To estimate the number of trips, data from the latest Institute of Transportation Engineers (ITE) Trip Generation, 9th Edition, were used. Table 5 shows estimated trips for the project.

Table 5: Project Trip Generation

Land Use	ITE Code	Zone	Units	Average Rate	Weekday Total		AM Peak H	our	4-	6 PM Peak I	lour
MFR	220	P	00		7	Rate % Split	Enter	Exit	Rate % Split	Enter	Exit
cco			90	6.65	599	0.51 20 / 80	10	36	.062	37	19
SFR	210	Q	58	9.52	552	0.75 25 / 75	11	33	65 / 35 1.00	37	21
FR = Mu	ltifamily Re	sidential: S	FR = Single	Total Family Res	1,151	20113	21	69	63/57	74	40

Trip distribution for the project and pending projects are shown on Figure 4. It is assumed that all project traffic will enter and exit at the Parlier/14th intersection and then proceed either east or west on Parlier Avenue. Additional traffic would occur at the intersection from other pending projects in the area.

The intersection of Parlier and 14th will be a one-way stop-controlled T-intersection controlling southbound traffic. Figure 5 shows proposed lane configurations for the intersection. At this location, 14th would be a local street while Parlier is a collector. The existing plus project traffic volumes at the study intersection are presented in Figure 6. Based on these volumes and the proposed lane configuration, the intersection was analyzed to obtain the level of service and is presented in Table 6. All traffic data sheets are included in the Appendix B of the complete TIS on file with the City of Parlier. As shown below, the study intersection is operating at an acceptable LOS.

Figure 5: Proposed Lane Configuration

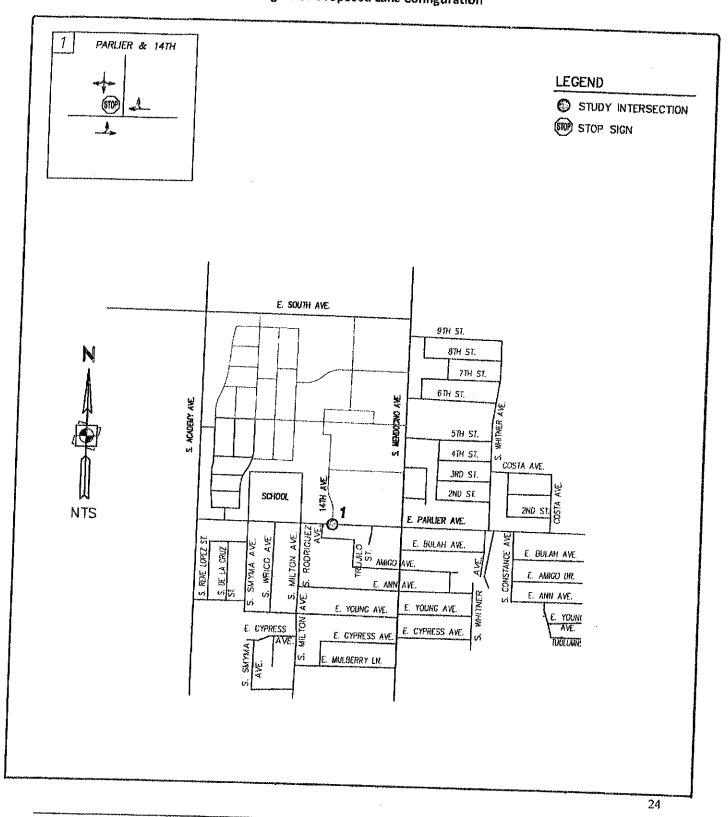


Figure 6: Existing Plus Project Volumes

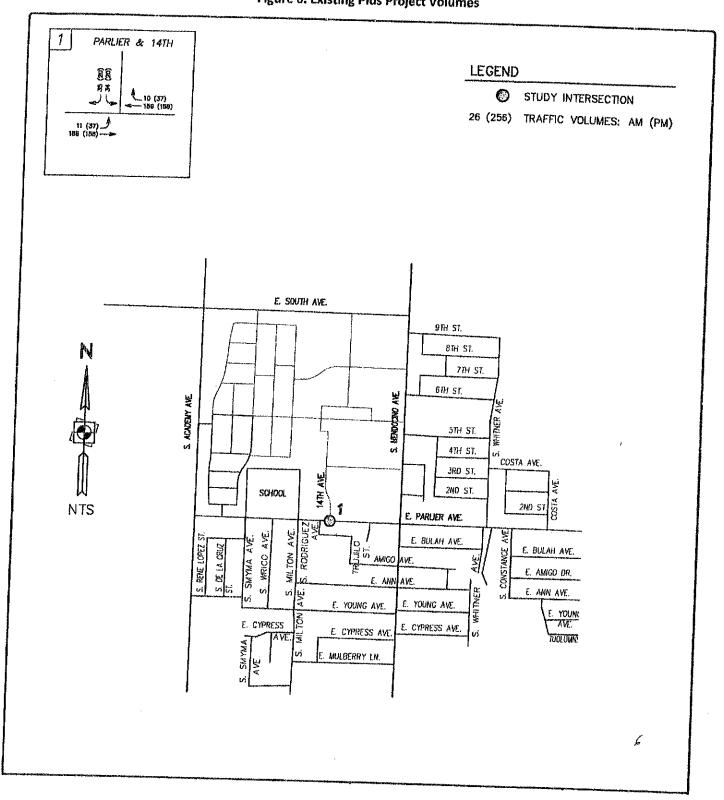


Table 6: Level of Service for Scenario 1: Existing plus Project Traffic Conditions

					
Node	Intersection	Intersection Control	Peak Hour	Delay (s/veh)	LOS
1	Parlier & 14 th	One-way stop	AM	1.7	
<u> </u>			PM	1.8	Ä

Scenario 2: Cumulative Plus Project Conditions

From the previous TIS, the other pending residential projects to the north of the proposed Project were assumed to be constructed in year 2015. Under this scenario, the study intersection was analyzed using the traffic volumes as follows: the existing traffic volumes that were projected to year 2015 using an appropriate growth rate and other pending projects, plus the proposed project. Based on previous discussions with City staff, an annual growth factor of 2.5% is used for this study.

The AM and PM peak hour traffic volumes for the cumulative conditions plus proposed project are shown in Figure 7. The same lane configuration for Parlier Avenue and 14th Avenue were applied. Table 7 presents the control delays for each peak hour with the corresponding level of service. All intersection levels of service calculation results are within acceptable standards.

Table 7: Level of Service for Scenario2: Cumulative plus Project Traffic Conditons

p					
Node	Intersection	Intersection Control	Peak Hour	Delay (s/veh)	LOS
1	Parlier & 14 th	One-way stop	AM	1.9	Δ
			· PM	1.9	Â

Scenario 3: Year 2035 Cumulative Plus Project Conditions

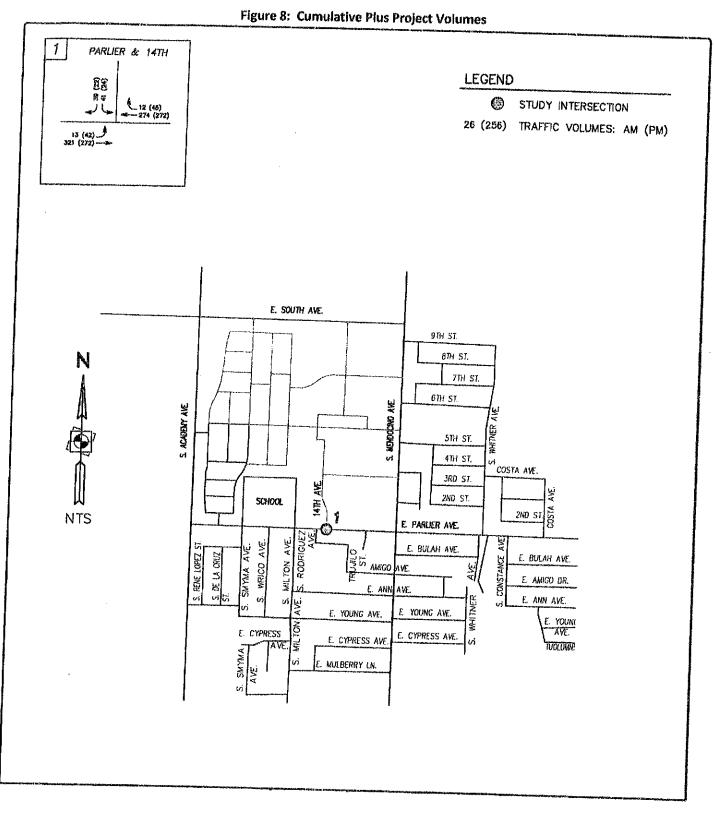
To analyze the level of service for all study intersections under this scenario, the traffic volumes to be analyzed are the combination of the background traffic volumes projected to theyear 2035, pending project's trips, and trips from the proposed project.

Figure 8 shows traffic volumes for cumulative conditions plus the proposed project in 2035 for AM and PM peak hours. The results of the LOS analyses are presented in Table 8. All intersection levels of service calculation results are contained in Appendix B of the complete TIS on file with the City of Parlier. The study intersection is projected to operate above the acceptable level of service

Table 8: Level of Service for Scenario 3: Cumulative Plus Project Traffic Conditions

Node	Intersection	Intersection Control	Peak Hour	Delay (s/veh)	LOS
1	Parlier & 14 th	One-way stop	AM PM	1.7 1.6	A A

Figure 7: Cumulative Plus Project Volumes 1 PARLIER & 14TH 8 8 4 LEGEND STUDY INTERSECTION 25 (256) TRAFFIC VOLUMES: AM (PM) 13 (42) J 190 (158) ———— E. SOUTH AVE. 911/ ST. 87H ST. 71H 51. 6TH ST S. ACADENY AVE. 5TH ST. 41H ST. COSTA AVE. JRD ST. SCHOOL 2NO ST. NTS 2ND ST. E. PARLIER AVE. MIL TON AVE S DE LA CRUZ E. BULAH AVE. RENE LOPEZ E. BULAH AVE. AVE. E. AMIGO DR. E. ANN AVE. E. ANN AVE. E. YOUNG AVE. E. YOUNG AVE. E. YOUNG AVE. E CYPRESS E. CYPRESS AVE. E. CYPRESS AVE. AWE. TUOLUMN: E. MULBERRY LN. 27



Conclusions and recommendations of the TIS show that for each scenario - Existing Plus Project Conditions; Cumulative plus Project Conditions; and Year 2035 Cumulative Plus Project Conditions - the Parlier/14th study intersection is expected to operate at an acceptable LOS "A."

Parlier and Mendocino Avenues are planned collectors and have adequate capacity to serve the project while maintaining the City's LOS standard of "C." The project will not cause an increase in traffic that is substantial in relation to the existing traffic load and planned capacity of the steet system.

- b) No Impact. The General Plan standard is LOS "C". See above response.
- c) No Impact. The project will not affect air traffic
- d) Less than Significant Impact. The street sytem within TTM 6038 will be designed to accommodate safe residential traffic movements and incorporate features such as non-through streets and other traffic calming measures. These features will reduce speed and minimize traffic hazards. Additional right-of-way and landscaping improvements along Mendocino and Parlier frontages adjacent to the project site will be installed by the developer in accordance with City standards and these roadway improvements will also mitigate potential hazards.
- e) No Impact. The current and proposed street system in the area will be adequate for emergency access.
- f) No Impact. Residential uses are required to provide adequate off-street parking per standards established in the Parlier Zoning Ordinance.
- **g) No Impact.** The project will not conflict with programs supporting alternative transportation. Mendocino Avenue and Parlier Avenue will be striped for bicycle lanes.

XVII. UTILITIES AND SERVICE SYSTEMS

Wo	ould the project:	Potentially Significant Impact	Less than Significant Impact With	Less than Significant	
a)	Exceed wastewater treatment requirements of the	mpact	Mitigation	Impact	No Impaci
	Regional Water Quality Control Board?				\boxtimes
b)	Require the construction or expansion of water or wastewater facilities, the construction of which could cause significant environmental effects?				⊠ ⊠
c)	Require the construction or expansion of storm drainage facilities, the construction of which could cause significant environmental effects?				
d)	Have sufficient water supplies available to serve the project from existing entitlements and resources, or are new or expanded entitlements needed?				\boxtimes

e)	Result in a determination by the wastewater treatment provider that it has adequate capacity to serve the project's demand in addition to the provider's existing commitments?				Ø
f) g)	Be served by a landfill with sufficient capacity to accommodate the project's needs? Comply with federal, state, and local statutes and				\boxtimes
	regulations related to solid waste?				\boxtimes
a) Qua	No Impact. The project will not exceed waster lity Control Board.	water treatm	nent requirer	nents of the	Regional Wa

- Quality Control Board. /ater
- No Impact. The project will be served by existing water and wastewater collection and treatment b) systems. The water system for this subdivision will be required to connect to the existing City network in two places to provide a redundant water supply. In addition to connection to an existing 8-inch water line in Parlier Avenue, another connection is required to the existing 8-inch water main in Mendocino Avenue. A minimum 15-foot water main easement will be required for the connection to the Mendocino line.

Sewer effluent will be drained to the existing 15-inch interceptor in 14th Avenue. Since this development will enjoy the benefits of the previously installed interceptor sewer trunk, the developer will be required to pay a reimbursement fee by agreement for use of the interceptor sewer.

- Less Than Significant Impact. The proposed project will drain to the planned regional basin for c) this area, located approximately 1,400 feet to the northwest. The basin has been excavated to the extent necessary to accommodate the run-off from TTMs 5495 and 5607 to the west. The improvement plans for TTM 5607 include a large pipe for storm water to be constructed to the northwest corner of the proposed project. The project will be required to connect to that pipe for drainage to the regional basin. It is the developer's responsibility to acquire legal access across adjacent land to connect to the storm drain pipe. The regional basin was built on Outlot "A" of TTM 5495 and may require expansion to accommodate storm drainage from TTM 6038.
- No Impact. The City has sufficient groundwater resources to serve the proposed development and d) will cooperate with the Consolidated Irrigation District in a groundwater recharge program
- No Impact. The City has sufficient capacity to serve the proposed development. e)
- No Impact. The American Avenue landfill has sufficient capacity to serve future growth in the City f) of Parlier.
- No Impact. The project will comply with federal, state, and local statutes and regulations related to q) solid waste.

XVIII. MANDATORY FINDINGS OF SIGNIFICANCE

W	ould the project:	Potentially Significant	Less than Significant Impact With	Less than Significant	
a)	Does the project have the potential to degrade the quality of the environment, substantially reduce the habitat of a fish or wildlife species, cause a fish or wildlife population to drop below self-sustaining levels, threaten to eliminate a plant or animal community, reduce the number or restrict the range of a rare or endangered plant or animal or eliminate	Impact	Mitigation	Impact	No Impact
b)	important examples of the major periods of California history or prehistory? Does the project have impacts that are individually limited, but cumulatively considerable? ("Cumulatively considerable" means that the incremental effects of a project are considerable when viewed in connection with the effects of past projects, the effects of other current projects, and the effects of probable future projects)? Does the project have environmental effects which			D	
~1	will cause substantial adverse effects on human beings, either directly or indirectly?				

- a) Less Than Significant Impact. The analysis conducted in this Initial Study/Mitigated Negative Declaration results in a determination that the Project would have a less than significant effect on the local environment. The Project would involve no potential for significant impacts through the degradation of the quality of the environment, the reduction in the habitat or population of fish or wildlife, including endangered plants or animals, the elimination of a plant or animal community or example of a major period of California history or prehistory. The impact would be less than significant.
- **b)** Less Than Significant Impact With Mitigation. Implementation of the identified Project-specific mitigation measures and compliance with applicable codes and other required regulations would reduce the magnitude of any impacts associated with the project to a less than significant level.
- c) No Impact. The Project would not result in substantial adverse effects on human beings, either directly or indirectly.

Attachment A

Summary of CalEEMod Version 2013.2.2 Modeling Results

Date: 11/19/2013 10:57 AM

Adobe Single Family

Fresno County, Annual

1.0 Project Characteristics

1.1 Land Usage

Single	Land Uses. Single Family Housing	\$200 58.00		Metro	of Agreede Froot Startage Area	Population
1.2 Other Pro	1.2 Other Project Characteristics	Ş			14.83 104,400,60	166
Urbanization	Urban	Wind Sneed (mic)				
Climate Zone	m	Sill Production	7.7	Precipitation Freq (Days)	45	
Utility Company	Pacific Gas & Electric Company	отрапу		Operational Year	2014	
CO2 Intensity (Io/MWhr)	641.35	CH4 Intensity (Ib/MWhr)	0.029	N2O Intensity	0.006	
				(JUARKITI)		

1.3 User Entered Comments & Non-Default Data

Project Characteristics -

Land Use - lot size = 14.83 acres

Construction Phase - estimate on construction schedule

Grading -

Vechicle Emission Factors - District's residential fleet mix

Vechicle Emission Factors -

Vechicle Emission Factors -

Woodstoves - Zero woodstoves

Construction Off-road Equipment Mitigation -

tbiConstructionPhase tbiConstructionPhase	Numbays 20.00 Numbays 300.00 Numbays 20.00 Numbays 10.00 PhaseStartDate 10.00 AcresOfGrading 22.50 LotAcreage 18.83 HHD 0.07	14.00 186.00 9.00 10.00 21.00 10/13/2014 75.00
		186.00 9.90 10.00 21.00 10/13/2014 75.00
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2.0 Emissions Summary

2.1 Overall Construction Unmitigated Construction

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2.2 Overall Operational Unmitigated Operational

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2.2 Overall Operational

Mitigated Operational

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Date: 11/19/2013 11:30 AM

Adobe Multifamily

Fresno County, Annual

1.0 Project Characteristics

1.1 Land Usage

1.2 Other Pro Urbanization Climate Zone Utility Company CO2 Intensity (lb/Mw/hr)	Apartments Low Rise 1.2 Other Project Characteristics Urbanization Urban Climate Zone 3 Utility Company Pacific Gas & Electric Company CO2 Intensity 641.35 CH4 I	95.00 Wind Speed (m/s) mpany CH4 Intensity		Meding Unit Dwelling Unit Precipitation Freq (Days) Operational Year	5.94 S5,000,00 272 45
1.3 User Ente	(Ib/Mwhr) 1.3 User Entered Comments & Non-Default Data	(Ib/MWhr) on-Default Data	0.423	N2O intensity (Ib/MWhr)	0.006

Vechicle Emission Factors - default fleet mix

Vechicle Emission Factors -Vechicle Emission Factors -

Woodstoves -

Construction Phase - Estimated calendar

Grading - default

Project Characteristics -

Land Use -

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tblGrading		2/2/2018	2/5/2018
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2.0 Emissions Summary

2.1 Overall Construction Unmitigated Construction

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8	2.2658	2.2658	***************************************		
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Mitigated Construction

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CalEEMod Version: CalEEMod 2013.2.2

2.2 Overall Operational Unmitigated Operational

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¥.		18300	6.2300e	5003	0.0272		2,5242	0.2023		0,7619
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90 60 70 70 70 70 70 70 70 70 70 70 70 70 70	0.0000		0.0000	1-0000		8.8707		1.9637	10.024.	*******
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Podrio	6.7500e-	5.2200e	E00	0.5997		0.0000	0.000.0	~ ₽,	0.7116	Herricon (Constitution of Constitution of Constitution of Constitution of Constitution of Constitution of Cons
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2.2 Overall Operational

Mitigated Operational

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8.2500e- 003 0.0645 0.7584	
7.5500e- 0.3701	
Area Area Mobile Water Yotal	
Caregory Area Mobile Waste	

Appendix B: CalEEMod Modeling Results

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Date: 11/13/2019 10:04 AM

Modified Project - 28 Single-Family Lots - Fresno County, Annual

Modified Project - 28 Single-Family Lots

Fresno County, Annual

1.0 Project Characteristics

1.1 Land Usage

Floor Surface Area Population	50,400.00 80
Lot Acreage	5.16
Metric	Dwelling Unit
Size	28.00
Land Uses	Single Family Housing

1.2 Other Project Characteristics

Urbanization	Urban	Wind Speed (m/s)	2.2	Precipitation Freq (Days)	45
Climate Zone	ო			Operational Year	2022
Utilify Company	Pacific Gas & Electric Company	Sompany			
CO2 Intensity (lb/MWhr)	641.35	CH4 Intensity (lb/MWhr)	0.029	N2O Intensity (ib/MWhr)	0.006

1.3 User Entered Comments & Non-Default Data

Project Characteristics -

Land Use - Acreage is actual

Construction Phase -

Mobile Land Use Mitigation -

New Value	5.16	0.00	0:00
Default Value	60.6	NumberCatalytic 5.16	NumberNoncatalytic 5.16 0.00
Column Name		:	
Table Name	tblLandUse	tblWoodstoves	tblWoodstoves

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Date: 11/13/2019 10:04 AM

Modified Project - 28 Single-Family Lots - Fresno County, Annual

2.0 Emissions Summary

2.1 Overall Construction

Unmitigated Construction

					J.	J M	i otal	PM2.5		PM2.5		-				
Year					ton	tons/yr							MT/vr	/vr		
															• .	
2020	0.2835	2.6012	2.2315	2.2315 : 3.7300e- i (0.0789	0.1460	0.1460 0.2249	0.0373	0.0373 0.1369	0.1742	0.0000	323.3493	0.0000 323.3493 323.3493	0.0787	0.0000 325.3168	325,3168
2021	0.4806	0.0671	0.0788	1.3000e- 004	964	3.6600e 003	4.3000e- 003	1.7000e- 004	1.7000e- 3.4400e- 3.6100e- 004 003 003	3.6100e- 003	0.0000	11.0972	11.0972 11.0972 2.7800e-	2.7800e- 003	0.0000	11.1667
Maximum	0.4806	2.6012	2.2315	2.2315 3.7300e- 0	0.0789	0.1460	0.2249	0.0373	0.1369	0.1742	0.0000	323.3493	323.3493	0.0787	0.0000	325.3168

Mitigated Construction

	ROG	XON .	8	S02	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total Bio- CO2 NBio- CO2 Total CO2	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Year					tons/yr	s/yr							M	MT/yr		
2020	0.2835	2.6012	2.2315	2.6012 i 2.2315 i 3.7300e-	0.0789	0.1460	0.2249	0.0373 0.1369	0.1369	0.1742	0.0000	323,3489	323.3489 323.3489	0.0787	0.0000	325.3165
2021	0.4806	0.0671	0.0788	1.3000e- 004	1.3000e- 6.4000e- 004 004	3.6600e- 14.3 003	3000e- 003	188	3.4400e- 003	3.6100e-	0.0000	11.0972	11.0972 11.0972 2.7800e-	2.7800e- 003	0.0000	11.1667
Махітит	0.4806	2.6012	2.2315	3.7300e- 003	0.0789	0.1460	0.2249	0.0373	0.1369	0.1742	0.0000	323.3489	323.3489	0.0787	0.0000	325.3165

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Date: 11/13/2019 10:04 AM

Modified Project - 28 Single-Family Lots - Fresno County, Annual

.Ze	2								
C02	0.00								
N20	0.00								_
СН4	0.00		arter)						
Total CO2	0.00		OX (tons/qu						
Bio- CO2 NBio-CO2 Total CO2	0.00		ed ROG + N	0.7790	0.7071	0.7149	0.6795	0.5518	0.77790
Bio- CO2	0.00		Maximum Mitigated ROG + NOX (tons/quarter)						
PM2.5 Total	0.00	7	Maxir						
Exhaust PM2.5	0:00		uarter)			\lceil			
Fugitive PM2.5	0.00		Maximum Unmitigated ROG + NOX (tons/quarter)						
PM10 Total	0.00		sted ROG +	0.7790	0.7071	0.7149	0.6795	0.5518	0.7790
Exhaust PM10	0.00		ım Unmitige						
Fugitive PM10	0.00		Maxim						
SO2	0.00		End Date	3-31-2020	6-30-2020	9-30-2020	12-31-2020	3-31-2021	Highest
8	0.00		Ü		6-30	9-30	12-3	3-31	Hig
XON	0.00		Start Date	1-1-2020	4-1-2020	7-1-2020	10-1-2020	1-1-2021	
Rog	00:00		Str	+	4	7-2	₽	-	
	Percent Reduction		Quarter	1	2	ဗ	4	ıc	

2.2 Overall Operational

Unmitigated Operational

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616.0940	3.0400e- 003	0.4552	603.8069	597.3819	6.4249	0.0888	8.7000e- 003	0.0801	0.3060	8.9300e- 003	0.2971	5.3500e- 003	1.1414	1.2076	0.3492	i Otal
6.5418	1.4400e- 003	0.0596	4.6215	4.0427	0.5788	0.0000	0.0000		0.000	0,000						
		- ~¦ 	 	· • } - ! . ! . ! . ! . ! . ! . ! . ! . ! . !		1		-[0000				- 		Water
14.4836	0.0000	0.3455	5.8461	0.0000	5.8461	0.000	0.0000		0.0000	0.0000					# 5 2	
471.5806	0.000.0	0.0455	470.4432	470.4432	0.0000	0.0841	3.9700e- 003	0.0801	0.3013	4.2000e- 003	0.2971	5.0500e- 1 003	0.9145	01.01		
110.9384	1.3800e- 003	3.9800e- 003	110.4267	110.4267	0.0000	2.7300e- 003	2.7300e- 003		2.7300e- 003	2.7300e- 003	, 	2.20006- 004	144	2550.0	0003	;
12.5497	2.2000e- 1	5.6000e- 004	12.4694	12.4694	0.0000	2.0000e- 003	2.0000 e - 003		2.0000	003	 	005		005		- ; ,
					╝.		2000		20000	20000		8 0000e	0.2126	0.0129	0.2517	Area
		MT/yr	TM							Tons/yr	ğ					
:																Category
CO2e	NZO	CH4	Total CO2	NBio- CO2 Total CO2	Bio-CO2	PM2.5 Total	Exhaust PM2.5	Fugitive PM2.5	PM10 Total	Exhaust PM10	PM10	200	3	Š	}	
										Ŀ			(Ż	C	

Modified Project - 28 Single-Family Lots - Fresno County, Annual

2.2 Overall Operational Mitigated Operational

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CO2e		12.5497	110.9384	471.5806	14.4836	6.5418	616.0940
NZO		2.2000e- 004	1.3800e- 003	0.0000	0.0000	1.4400e- 003	3.0400e- 003
CH4	MT/yr	5.6000e- 004	3.9800e- 003	0.0455	0.3455	0.0596	0.4552
Total CO2	M	12.4694	110.4267	470.4432	5.8461	4.6215	603.8069
PM2.6 Total Bio- CO2 NBio- CO2 Total CO2		12.4694	110.4267	470.4432	0.0000	4.0427	597.3819
Bio- CO2		0.0000	0.0000	0.000.0	5.8461	0.5788	6.4249
PM2.5 Total		2.0000e- 003	2.7300e- 003	0.0841	0.0000	0.0000	0.0888
Exhaust PM2.5		2.0000e- 003	2.7300e- 003	3.9700e- 003	0.0000	0.0000	8.7000e- 003
Fugitive PM2.5				0.0801			0.0801
PM10 Total		2.0000e- 003	2.7300 c - 003	0.3013	0.0000	0.0000	0.3060
Exhaust PM10	tons/yr	2.0000e- 003	2.7300e- 003	4.2000e- 003	0.0000	0.0000	8.9300e- 003
Fugitive PM10	rot			0.2971			0.2971
SO2		* 8.0000e- 005	2.2000e- 004	5.0500e- 003			5.3500e- 003
00		0.2126	0.0144	0.9145			1.1414
NOX		0.0129	0.0337	1.1610	- 		1.2076
೪೦೪		0.2517	3.9500e- 003	0.0936			0.3492
	Category	Area	Energy	Mabile	Waste	Water	Total

CO2e

22

CF4

Bio- CO2 NBio-CO2 Total CO2

PM2.5 Total

Exhaust PM2.5

Fugitive PM2.5

PM10 Total

Exhaust PM10

Fugitive PM10

802

ဥ

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ROG

0.00

0.00

0.00

0.00

0.00

0.00

0.00

0.0

0.00

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9.0

0.00

0.00

0.00

0.00

0.00

Percent Reduction

3.0 Construction Detail

Construction Phase

Modified Project - 28 Single-Family Lots - Fresno County, Annual

Phase Number	Phase Name	Phase Type	Start Date	End Date Num Days Num Days	Num Days	Num Days	Phase Description
					Z D D		
	Grading	Grading	1/1/2020	1/28/2020	5	207	
	Building Construction	Building Construction	1/29/2020	12/15/2020	5	230	
	Paving	4 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	12/16/2020	1/12/2021	9	20:	
	Architectural Coating	Architectural Coating	1/13/2021	2/9/2021	5	20	

Acres of Grading (Site Preparation Phase): 0

Acres of Grading (Grading Phase): 10

Acres of Paving: 0

Residential Indoor: 102,060; Residential Outdoor: 34,020; Non-Residential Indoor: 0; Non-Residential Outdoor: 0; Striped Parking Area: 0 (Architectural Coating – sqft)

OffRoad Equipment

Modified Project - 28 Single-Family Lots - Fresno County, Annual

Phase Name	Offroad Equipment Type	Amount	Usage Hours	Horse Power	Load Factor
Architectural Coating	Air Compressors	-	9.00	82	0.48
Grading	Excavators	1 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2	8.00	158	0.38
Bullding Construction	Cranes	-j	200.7	231	0.29
Building Construction	Forkiifis	m	8.00	68	0.20
Building Construction	Generator Sets		8.00.	84	0.74
Paving	Pavers	2	8.00	130	0.42
Paving	Rollers	2	8.00	80	0.38
Grading	Rubber Tired Dozers		8.00	247	0.40
Building Construction	Tractors/Loaders/Backhoes	(n)	7.00.7	26	0.37
Grading	Graders		8.00	187	0.41
Grading	Tractors/Loaders/Backhoes	8	8.00	126	0.37
Paving	Paving Equipment	2	100.8	132	0.36
Building Construction	Welders		+00'8 -00'8	46;	0.45

Trips and VMT

Phase Name	Offroad Equipment Worker Trip Count Number	Worker Trip Number	Vendor Trip Number	Hauling Trip Number	Worker Trip Length	Vendor Trip Length	Hauling Trip Length	Vendor Trip Hauling Trip Worker Trip Vendor Trip Hauling Trip Worker Vehicle Number Length Class	Vendor Vehicle Class	Vendor Hauling Vehicle Class
Grading	မ	15.00	00.0	0.00	10.80	7.30	1	20.00 LD_Mix	HDT_Mix	HHDT
Building Construction	os .	10.00	3.00	00.0	10.80	7.30	20.00	20.00 LD_Mix	HDT_Mix	HHDT
Paving	9	15.00	0.00	00.0	10.80	7.30	20.00	20.00 LD_Mix	HDT_Mix	HHDT
Architectural Coating	-	2.00	00.00	0.00	10.80	7.30	20.00	20.00 LD_Mix	HDT_Mix	HHDT

3.1 Mitigation Measures Construction

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3.2 Grading - 2020 Unmitigated Construction On-Site

26.2694	0.0000	8.4300e- 003	26.0588	26.0588	0.000.0	0.0454	0.0117	0.0337	0.0783	0.0127	0.0655	0.2639 0.1605 3.0000e-	0.1605	0.2639	0.0243	l otal
26.2694	0.0000	8.4300e- 003	26.0588 8.4300e- 0. 003	26.0588	0.0000	0.0117	0.0117		0.0127	0.0127		3.0000e- 004	0.1605	0.2639	0.0243	Oll-Koda
0.0000	0.0000	0.0000	0.0000 0.0000 0.0000	0.0000	0.0000	0.0337	i	0.0337	0.0655	0.0000	0.0655		 	 		Tuginye Dust
		i		•												Encettion Durat
		MT/yr	IM						· . ·	lons/yr	5					Category
CO2e	N2O	CH4	Total CO2	NBio- CO2	Bio-CO2	Exhaust PM2.5 Total Bio- CO2 NBio- CO2 Total CO2 PM2.5	Exhaust PM2.5	Fugitive PM2.5	PM10 Total	Exhaust PM10	Fugitive PM10	802	8	Š	Б	

Unmitigated Construction Off-Site

F	1	_	i		T .
C02e		0.0000	0.0000	1.0386	1.0386
N20		0.0000	0.0000	0.0000	0.0000
CH4	/yr	0.0000	0.0000	3.0000e- 005	3.0000e- 005
Total CO2	MT/yr	0.0000	0.0000	1.0379	1.0379
NBio- CO2 Total CO2		0.0000	0.0000	1.0379	1.0379
Bio- CO2		0.0000	0.000.0	0.000.0	0:0000
PM2.5 Total		0.000	0.0000	3.3000e- 004	3.3000e- 004
Exhaust PM2.5		0.0000	0.0000	3000e- 005	1.0000e- 005
Fugitive PM2.5		0.0000	0.000	3.2000e- 004	3.2000e- 004
PM10 Total		0.0000	0.000	1.2100e- 003	1.2100e- 003
Exhaust PM10	tons/yr	0.0000	0.0000	1.0000e- 005	1,0000e- 005
Fugitive PM10	ton	r 0.0000	0.0000	1,2000e- 003	De- 1.2000e-
SO2		0.0000	0.0000	1.0000e- 005	1.000
8		0.0000	0.0000	4.1700e- 003	4.1700e- 003
XON		0.000.0	0.0000	4.1000e- 004	6.5000e- 4.1000e- 004 004
ROG		0.0000	0.0000	6.5000e- 4.1000e- 4.1700e- 1.0000e- 1.2000e- 0.04 0.04 0.03	6.5000er 004
	Category	Hauling	Vendor	Worker	Total

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Modified Project - 28 Single-Family Lots - Fresno County, Annual

3.2 Grading - 2020 Mitigated Construction On-Site

				,
C02e		0.0000	26.2694	26.2694
NZO		0.0000	0.0000	0.0000
CH4	ا خ	0.0000	8.4300e-	8.4300e- 003
Total CO2	MT/yı	0.000.0	26.0587 8.4300e- 0.	26.0587
NBio- CO2		0.0000 i 0.0000 i 0.0000	26.0587	26.0587
Bio- CO2		0.0000	0.0000	0.0000
Exhaust PM2.5 Total Bio-CO2 NBio-CO2 Total CO2 PM2.5		0.0337	0.0117	0.0454
Exhaust PM2.5		0.000.0	0.0117	0.0117
Fugitive PM2.5		0.0337	';	0.0337
PM10 Total		0.0655	0.0127	0.0783
Fugitive Exhaust PM10 PM10	s/yr	0.0000	0.0127	0.0127
Fugitive PM10	/suot	0.0655		0.0655
SO2			3.0000e- 004	3.0000e- 004
8			0.1605	0.1605
XON NO			0.2639	0.2639
ROG			0.0243	0.0243
	Category	Fugitive Dust	Off-Road	Total

Mitigated Construction Off-Site

					_
C02e		0.0000	0.0000	1.0386	1.0386
N20		0.0000	0.0000	0.0000	0.0000
СН4	-ĵ,	0.0000	0.0000	3.0000e- 005	3.0000e- 005
Total CO2	TW	0.0000	0.0000	1.0379	1.0379
NBio- CO2		0.0000	0.000.0	1.0379	1.0379
Bio-CO2		0.0000	0.0000	0.0000	0.0000
Exhaust PM2.5 Total Bio-CO2 NBio-CO2 Total CO2 PM2.5		0.0000	0.0000	3.3000e-	3.3000e- 004
Exhaust PM2.5		0.0000	0.000	0000e-	1.0000e- 3 005
Fugitive PM2.5		0.0000	0.0000	.2000e- 004	3.2000e- 004
PM10 Total		0.0000	0.0000	1.2100e- 1 3 003	1.2100e- 003
Exhaust PM10	tons/yr	0.0000	0.000	1.0000e- 005	1.0000e- 005
Fugitive PM10	ģ	0.0000	0.0000	1.2000e- 003	1.2000e- 003
805		0.0000 0.000	0.0000	- 1.0000e- 1.2 005 (1.0000e- 005
00		0:0000	0.000	4.1700e- 003	4.1700e- 003
XON		0.0000	0.0000	6.5000e- 4.1000e- 4.1700e- 004 004 003	6.5000e- 4.1000e- 004 004
ROG		0.0000	0.0000	6.5000e- 004	6.5000e- 004
	Category	Hauling	Vendor	Worker	Total

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3.3 Building Construction - 2020 Unmitigated Construction On-Site

	T		
CO2e		267.9760	267.9760
NZO		0.0000	0.0000
CH4		0.0650	0.0650
Total CO2	MT/yr	266.3515	266.3515
NBio- CO2		266.3515	266.3515 266.3515
Bio- CO2		0.000.0	0.0000
Exhaust PM2.5 Total Bio-CO2 NBio-CO2 Total CO2 PM2.5		0.1208 0.1208 0.0000 266.3515 266.3515 0.0650 0.0000 267.9760	0.1208
Exhaust PM2.5		0.1208	0.1208
PM10 Fugitive Total PM2.5		 	
		0.1285	0.1285
Exhaust PM10	s/yr	0.1285	0.1285
Fugitive PM10	tons/yr		
SO2		3.1000e- 1 003	3.1000e- 003
8		1.9376	1.9376 3.1000e- 003
NOX		2.2064	2.2064
ROG		0.2438 2.2064 1.9376 3.1000e-	0.2438
	Category	Off-Road	Total

Unmitigated Construction Off-Site

C02e		0.0000	9.3329	7.9626	17.2955
NZO		0.0000 0.0000	0.0000	0.000	0.0000
CH4	MT/yr	0.000.0	1.1500e- 003	2.1000e- (004	1.3600e- 003
Total CO2	TM	0.0000	9.3042	7.9573	17.2615
NBio- CO2		0.0000	9.3042	7.9573	17.2615
Bio- CO2		0.0000	0.0000	0.0000	0.0000
PMZ.5 Total Bio- CO2 NBio- CO2 Total CO2		0.000.0	8.8000e- 004	2.5000e-	3.3800e- 003
Exhaust PM2.5		0.000.0	2.2000e- 8	00000	2.7000e- 004
Fugitive PM2.5		0.0000	9000e-	2.4400e- 1 5. 003	3.1000e- 2 003
PM10 Total		0.0000	5100 0 303	9.2500e- 2.	.0118
Exhaust PM10	tons/yr	0.0000	2.3000e- 004	6.0000e- 005	2.9000e- 0 004
Fugitive PM10	ton	0.0000 1 0.0000	- 2.2900e-	005 ; 003 ; 003	0.0115
802		0.0000	900e	9.0000e- 005	1.9000e- 004
8		0.0000	6.8300 003	0.032	0.0388
ŇOX		0.0000 i 0.0000 i 0.0000	0.0428	3.1500e- 003	0.0459
ROG		0.0000	1.2900e 0.0428 003	4.9600e- 003	6.2500 e - 003
	Category	Hauling	Vendor	Worker	Totai

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3.3 Building Construction - 2020 Mitigated Construction On-Site

		_	_
CO2e		267.9757	267.9757
NZO		0.0000	0.0000
CH4	yr	0.0650	0.0650
Total CO2	MT/yr	266.3512	266.3512
NBio- CO2		0.0000 266.3512 266.3512 0.0650 0.0000 267.9757	0.0000 266.3512 266.3512
Bio-CO2		0.0000	0.0000
Exhaust PM2.5 Total Bio- CO2 NBio- CO2 Total CO2 PM2.5		0.1208	0.1208
Exhaust PM2.5		0.1208	0.1208
Fugitive PM2.5			
PM10 Total		0.1285 ; 0.1285	0.1285
Exhaust PM10	tons/yr	0.1285	0.1285
Fugitive PM10	ton		
SO2		1.9376 i 3.1000e- 003	3.1000e- 003
8		1.9376	1.9376
XON		2.2064	2.2064
RÓG		0.2438	0.2438
	Category	Off-Road	Total

Mitigated Construction Off-Site

					
C02e		0.0000	9.3329	7.9626	17.2955
NZO		0.0000	0.0000	0.0000	0.0000
CH4	MT/yr.	0.0000	1.1500e- 003	2.1000e- 004	1.3600e- 0 003
Total CO2	MT	0.000.0	9.3042	7.9673	17.2615
NBio- CO2		0.0000 0.0000	9.3042	7.9573	17.2615
Bio- CO2		0.0000	0.0000	0.0000	0.0000
Exhaust PM2.5 Total Blo-CO2 NBio-CO2 Total CO2 PM2.6		0.000.0	8.8000e- 004	2.5000e- 003	3.3800e- 003
Exhaust PM2.5		0000	2.2000e- 1 8	5.0000e- 005	2.7000e- 3. 004
Fugitive PM2.5		0:0000	6.6000e- 004	2.4400e- 5. 003	3.1000e- 2. 003
PM10 Total		0.0000 1 0.0000	2.5100e- 003	9.2500e- 003	0.0118
Exhaust PM10	tons/yr		2.3000e- 004	6.0000e- 005	2,9000e- 004
Fugitive PM10	tot	0.000.0	le- r 2.2900e- r 003	9.1900e- 003	0.0115
S02		0.000	84	0.0320 9.0000e- 9.1900e- 005 003	8 1.9000e- 004
00		0.0000	3 6.8300 e- 1.00 003 00	0.0320	0.0388
×ON		0.0000 0.0000 0.0000	1.2900e- 0.0428 (4.9600e- † 3.1500e- 003 003	0.0459
ROG		0.0000	1.2900e- 003	4.9600e- 003	6.2500e- 003
	Category	Hauling	Vendor	Worker	Total

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3.4 Paving - 2020 Unmitigated Construction On-Site

	80 00 0	ě	8	203 203	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total Bio- CO2 NBio- CO2 Total CO2	Bio-CO2	NBio- CO2	Total CO2	0H7	NZO	C02e
Category					tons/yr	/yr							MT/yr	ý.		
Off-Road	7,""-	0.0844	0.0879	1.4000e- 004		4.5200e- i 4.5200e- 003 i 003	4.5200e- 003		4.1600e- 003	4.1600e- 4.1600e- 003 003	0.0000	0.0000 12.0169 12.0169 3.8900e-	12.0169	3.8900e- 003	0.0000 12.1141	12.1141
Paving	0.0000	; ; i i i	r " " " " " " " " " " " " " " " " " " "			0.0000	0.0000	·	0.0000	0.000.0	0.0000	0.0000	0.000.0	0.0000	0.0000	0.0000
Total	8.1400e- 003	8.1400e- 0.0844 003	0.0879	1.4000e- 004		4.5200e- 003	4.5200e- 003		4.1600e- 003	4.1600e- 003	0.0000	12.0169	12.0169	3.8900e- 0	0000	12,1141

Unmitigated Construction Off-Site

CO2e		0.0000	0.0000	0.6232	0.6232
N20		0.0000	0.0000	0.0000	0.0000
CH4	íyr	0.0000 0.0000	0.0000	2.0000e- 005	2.0000e- 0. 005
Total CO2	LW.	0.000.0	0.0000	0.6227	0.6227
NBio- CO2		0.0000	0.0000	0.6227	0.6227
Bio- CO2	-	0.0000	0.0000	0.0000	0.0000
PM2.5 Total Bio- CO2 NBio- CO2 Total CO2		0.0000	0.0000	2.0000e- 004	2.0000e- 004
Exhaust PM2.5		0.0000	0.0000	0.0000	000
Fugitive PM2.5		0.0000	0.000.0	1.9000e- 004	1.9000e- 0
PM10 Total		00000	0.0000	7.2000e- 004	7.2000e- 004
Exhaust PM10	s/yr	0.0000	0.0000	0.0000	0.000.0
Fugitive PM10	tons/yr	0.0000	0.0000	7.2000e- 004	2.5000e- 2.5000e- 7.2000e- 7.2000e- 004
s02		0.0000	0.0000	1.0000e- 005	1.0000e- 005
93		0.0000	0.0000	2.5000e- 003	2.5000e- 003
NOx		0.0000	0.0000	3.9000e- 2.5000e- 2.5000e- 004 004 003	2.5000e- 004
ROG		0.0000 0.0000 0.0000 0.0000	0.0000	3.9000e- 004	3.9000e- 004
	Category	Hauling	Vendor	Worker	Total

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3.4 Paving - 2020 Mitigated Construction On-Site

	a Pierri	Т		<u> </u>
CO2e		12.1141	0.0000	12.1141
NZO		0.0000	0.0000	0.0000
CH4		3.8900e- r 003	0.000.0	3.8900e- 003
Total CO2	LΨ	12.0169 i 3.8900e- i 0.0000 i 12.1141 003	0.0000	12.0169
NBio- CO2		12.0169	0.000.0	12.0169
Bio-CO2		0.000.0	0.0000	0.0000
Fugitive Exhaust PM2.5 Total Bio-CO2 NBio-CO2 Total CO2 PM2.5		4.1600e- 003	0.0000	4.1600e- 003
Exhaust PM2.5		4.1600e- 003	0.0000	4.1600e- 003
Fugitive PM2.5			·} = 	
PM10 Total		4.5200e- 003	0.0000	4.5200e- 003
Exhaust PM10		4.5200 e- 003	0.0000	4.5200e- 003
Fugitive PM10	fons/yr		} · 	1 1
202		1.4000e- 004	 	1.4000e- 004
GO CO		0.0879	,,	0.0879
Š Š		0.0844		0.0844
ROG			0.0000	8.1400e- 003
	Category	Off-Road	Paving	Total

Mitigated Construction Off-Site

COZe		0.0000	0.0000	0.6232	0.6232
NZO		0.0000	0.0000	0.0000	0.0000
CH4	Į.	0.0000	0.0000	2.0000e- 005	2.0000e- 005
Total CO2	MT	0.0000	0.0000	0.6227	0.6227
NBio- CO2		0.0000	0.0000	0.6227	0.6227
Bio- CO2		0.0000	0.0000	0.0000	0.000
Exhaust PM2.5 Total Bio- CO2 NBio- CO2 Total CO2 PM2.5.		0.0000	0.000.0	2.0000e- 004	2.0000e- 004
Exhaust PM2.5		0.0000	0.000	0.000	0.000
Fugitive PM2.5		0.000.0	0.0000	1.9000e-	1.9000e- 004
PM10 Totai		0.0000	0.0000	7.2000e- 004	7.2000e- 004
Exhaust PM10	ı.	0.000.0	0.0000	0.0000	0.0000
Fugitive PM10	(sua)	0.0000	0.0000	e- 17.2000e- 1	7.2000e- 004
SO2		0.0000 1 0.0000 1 0.0000 1 0.0000	0.0000	1.0000e- 005	1.0000 e- 005
O _O		0.0000	0.0000	2.5000e- 003	2.5000e- 003
ROG NOX GO			0.0000	2.5000e- 004	3.9000e- 2.5000e- 2.5000e- 004 004 003
ROG		0.0000	0.0000	3.9000e- 2.5000e- 2.5000e- 1.0000e- 004 003 005	3.9000e- 004
	Category	Hauling	Vendor	Worker	Total

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3.4 Paving - 2021 Unmitigated Construction On-Site

C02e		8.0742	0.0000	8.0742
NZO		0.0000	0.0000	0.0000
CH4	yr	2.5900e- 1 003	0.0000	2.5900e- 0. 003
Total CO2	MT/	8.0094 i 2.5900e- i (0.0000	8.0094
NBIo- CO2		8.0094	0.000.0	8.0094
Bio- CO2		0.000.0	0.0000	0.0000
PM2.5 Total Bio- CO2 NBio- CO2 Total CO2 CH4		2.4900e- 1	0.0000	2.4900e- 0
Exhaust PM2.5		2.4900e- 1 2.4900e- 003 1 003	0.0000	2.4900e- 003
Fugitive PM2.5				
PIM10 Total		. 2.7100e- 1 003	0.0000	2.7100e- 003
Exhaust PM10	ons/yr	2.7100e- 2 003	0.0000	2.7100e- 003
Fugitive PM10	ton			
S02		9.0000e- 005		9.0000e- 005
င်ဝ		0.0586		0.0586
XON		0.0517	,,	0.0517
ROG		5.0200e- 0.0517 0.0586 003	0.0000	5.0200e- 0.0517 0.0586 0.003
	Category	Off-Road	Paving	Total

Unmitigated Construction Off-Site

CO2e		0.0000	0.0000	0.4012	0.4012
N20		0.0000	0.0000	0.0000	0.0000
CH4	IT/yr.	0.0000	0.0000	1.0000e- 005	1,0000e- 0. 005
NBio- CO2 Total CO2	MT	0.000	0.0000	0.4009	0.4009
NBio-CO2		0.0000	0.0000	0.4009	0.4009
Bio- CO2		0.0000	0.0000	0.0000	0000-0
PM2.5 Total Bio- CO2		0.0000	0.000.0	1.3000e- 004	1.3000e- 004
Exhaust PM2.5		0.0000	0.0000	0.0000	0.000
Fugitive PM2.5		0.0000	0.0000	1.3000e- 004	1.3000e- 004
PM10 Total		0.0000	0.0000	4.8000e- 004	4.8000e- 1.3 004
Exhaust PM10	tons/yr	0.0000	0.0000	0.000	0.0000
Fugitive PM10	ton	0.0000	0.0000	4.8000e- 004	4.8000e- 004
SO2		0.0000 1 0.0000 1 0.0000	0.0000	0.0000	0.0000
œ)		0.0000	0.000.0	1.5100e- 003	1.5100e- 003
XON		0.0000	0.0000	1.5000e- 004	2.4000e- 1.5000e- 1.5100e- 004 003
902		0.0000	0.0000	2.4000e- 004	2.4000e- 004
	Category	Hauling	Vendor	Worker	Total

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Mitigated Construction On-Site 3.4 Paving - 2021

CO2e		8.0741	0.0000	8.0741
N20		0.0000	0.0000	0.0000
CH4	lγr	2.5900 e- 003	0.0000	2.5900e- 003
Total CO2	MT	8.0094 2.5900e-	0.0000	8.0094
NBio- CO2 Total CO2		0.0000 8.0094	0.0000	8.0094
Bio-CO2		0.000.0	0.0000	0.000.0
PM2.5 Total Bio- CO2		2.4900e- 003	0.0000	2.4900e- 003
Exhaust PM2.5		2.4900e- 1.7 003	0.0000	2.4900e- 003
Fugitive PM2.5				
PM10 Total		2.7100e- 2.7100e- 003 003	0.0000	2.7100e- 003
Exhaust PM10	tons/yr	2.7100e- 003	0.0000	2,7100e- 003
Fugitive PM10	ton			
S02		9.0000e- 005	- ~ -	0.0586 9.0000e- 005
8		0.0586		0.0586
<u>Š</u>		0.0517		0.0517
ROG		5.0200e- 003	0.0000	5.0200e- 0.0517 C
	Category	Off-Road	Paving	Total

Mitigated Construction Off-Site

CO2e		0.0000	0.0000	0.4012	0.4012
N2O		0.0000	0.0000	0.0000	0.000.0
CH4	/yr	0.0000	0.000.0	1.0000e- 005	1.0000e- 005
Total CO2	MT/yr	0.0000	0.000.0	0.4009	0.4009
NBio- CO2		0.0000	0.000.0	0.4009	0.4009
Bio- CO2		0.000.0	0.0000	0.0000	0.0000
Exhaust PM2.5 Total Bio- CO2 NBio- CO2 Total CO2 PM2.5		00000	0.0000	1.3000e- 004	1.3000e- 004
Exhaust PM2.5		0.0000	0.0000	0.0000	0000
Fugitive PM2.5		0.0000	0.0000	1.3000e- r 004	1.3000e- 004
PM10 Total		0.000.0	0.0000	4.8000e-	4.8000e- 004
Exhaust PM10	«/уг	0.000.0	0.0000	0.0000	0.0000
Fugitive PM10	tons/y	0.0000	0.0000	4.8000e- 004	4.8000e- 004
SO2		0.000.0	0.000	0.0000	0.0000
co co		0.0000	0.0000 1 0.0000	1.5100e- 003	2.4000e- 1.5000e- 1.5100e- 004 003
NON		0.0000	0.0000	2.4000e- 1.5000e- 004 004	1.5000e- 004
ROG		0.0000 0.0000 0.0000 0.0000	0.0000	2.4000e- 004	2.4000e- 004
	Category	Hauling	Vendor	Worker	Total

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3.5 Architectural Coating - 2021 Unmitigated Construction On-Site

2.5576	0.000	1.8000e- 004	2.5533	2.5533	00000	9,4000e- 004	9.4000e- 004		9.4000e- 004	9.4000e- 004		3.0000e- 005	0.0182	0.0153	0.4752	Total
2.5576	0.0000	1,8000e- 1	2.5533	2.5533	0.0000	9.4000e- 004	9.4000e- 004		9.4000e- 004	9.4000e- 004		0.0182 : 3.0000 0- : 005	0.0182	.0153	2.1900e- r 0 003	Off-Road
0.0000	0.0000	0.0000	0.000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000						Archit. Coating
		۵	ŢŴ							tons/yr	for					Category
NZO COZe	NZO	CH4	Total CO2	NBio-CO2	Bio-CO2	PM2:5 Total Bio- CO2 NBio- CO2 Total CO2	Exhaust PM2.5	Fugitive PM2.5	PM10 Total	Exhaust PM10	Fugitive PM10	s02	00	Š	8 90	

Unmitigated Construction Off-Site

CO2e		0.0000	0.0000	0.1337	0.1337
NZO		0.0000	0.0000	0.0000	0.0000
OH4	₫T/yr	0.0000	0.0000	0.0000	0.0000
Total CO2	TM	0.000.0	0.0000	0.1337	0.1337
NBio- CO2		0.0000	0.0000	0.1337	0.1337
Bio-CO2		0.0000	0.0000	0.0000	0.0000
Exhaust PM2.5 Total Bio- CO2 NBio- CO2 Total CO2 CH4 PM2.5		0.0000	0.0000	4.0000e- 305	4.0000e- 005
Exhaust PM2.5		0.0000	0.0000	0.000.0	0.0000
Fugitive PM2.5		0.0000	0.0000	4.0000e- 005	4.00008- 0
PM10 Total		0.0000	0.0000	1.6000e-	1.6000e- 4.0
Exhaust PM10	ons/yr	0.0000	0.0000	0.0000	0.0000
Fugitive PM10	ton	0.0000 1 0.0000	0.0000	1.6000e- 004	1.6000e- 004
S02		0.0000	0.0000	0.000	0.0000
NOX		0.0000	0.000	5.0000e- 004	5.0000e- 5.0000e- 0.0000 005 004
		0.0000 0.0000	0,0000	5.0000e- 005	5.0000e- 005
ROG		0.0000	0.0000	8.0000e- 5.0000e- 5.0000e- 005 005 004	8.0000e- 005
	Category	Hauling	Vendor	Worker	Total

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3.5 Architectural Coating - 2021
Mitigated Construction On-Site

CO2e		0.000	2.5576	2.5576
NZO		0000	0000	0.0000
CH4	/yr	0.0000 0.0000	1.8000e- i 0 004	1.8000e- 004
Total CO2	TM		2.5533	2.5533
NBio- CO2		0.0000	2.5533	2.5533
Bio- CO2		0.0000	0.0000	0.0000
Exhaust PM2.5 Total Bio- CO2 NBio- CO2 Total CO2 PM2.5		0.0000	9.4000e- 004	9.4000e- 004
_		0.0000	9.4000e-	9.4000e- 004
Fugitive PM2.5		, 		
Ptv/10 Total		0.0000	9.4000e- 004	9.4000e- 004
Exhaust PM10	ons/yr	0.0000	9.4000e- 004	9.4000e- 004
Fugitive PM10	Ō.			
SØ2			3.0000e-	3.0000e- 005
8			0.0182	0.0153 0.0182 3.0000e-
RDG NOX			0.0153	0.0153
ROG			2.1900e- 0. 003	0.4752
	Category	Archit Coating 9 0.4731	Off-Road	Total

Mitigated Construction Off-Site

CO2e		0.000.0	0.0000	0.1337	0.1337
NZO		0.000.0	0.0000	0.0000	0.0000
CH4	ýr	0.000.0	0.0000	0.000.0	0.0000
Total CO2	MT/yr	0.0000	0.0000	0.1337	0.1337
NBio- CO2		0.0000	0.000.0	0.1337	0.1337
Bio-CO2		0.000.0	0.0000	0.0000	0.0000
PM2.5 Total Bio- CO2 NBio- CO2 Total CO2		0.0000	0.0000	4.0000e- 005	4.0000e- 005
Exhaust PM2.5		0.0000	0.000.0	0.000.0	0.0000
Fugitive PM2.5		0.0000	0.000.0	4.0000e- 005	e- 4.0000e- 005
PM10 Total		0.000	0.0000	1.6000e- 004	1.6000e- 004
Exhaust PM10	ons/yr	0.0000	0.000.0	0.0000	0.000
Fugitive PM10	uoj	0.0000	0.0000	1.6000e- 004	1.6000e* 004
SO2		0.0000	0.0000	0.0000	0.0000
8		0.0000	0.0000	5.0000e- 004	5.0000e- 004
XON		0.0000	0.000	5.0000e- 005	5.0000e- 005
ROG		0.0000	0.0000	8.0000e- 005	8.0000e- 005
	Category	Hauling	Vendor	Worker	Total

4.0 Operational Detail - Mobile

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Modified Project - 28 Single-Family Lots - Fresno County, Annual

4.1 Mitigation Measures Mobile

Improve Pedestrian Network

		φ	
CO2e		471.580	471.580
NZO		0.0000	0.0000
CH4	/yr	0.0455	0.0455
Total CO2	IWI	470.4432	470.4432
NBio- CO2		0.0000 470.4432 470.4432 0.0455 0.0000 471.5806	0.0000 470.4432 470.4432 0.0455 0.0000 471.5806
Bia- CO2		0.0000	0.0000
Fugitive Exhaust PMZ,5 Total Bio-CO2 NBio-CO2 Total CO2 CH4 N2O PM2.5		0.0841	0.0841
Exhaust PM2.5		4.2000e- 0.3013 0.0801 3.9700e- 003 003	0.3013 0.0801 3.9700e- 003
Fugitive PM2.5		0.0801	0.0801
PM10 Total		0.3013	0.3013
Exhaust PM10	s/yr	4.2000e- 003	4.2000e- 0.
Fugitive PM10	ton	2971	2971
ZOS		1.1610	5.0500e- 003
8		0.9145	0.9145
XON		1.1610	0.0936 1.1610 0.9145 5.0500e- (
ROG		0.0936	0.0936
	Category	Mitigated	Unmitigated

4.2 Trip Summary Information

774,956	774,956	241.36	277.48	266.56	Total
774,956	774,956	241.36	277.48	266.56	Single Family Housing
Annual VMT	Annual VMT	Sunday	Saturday	Weekday	Land Use
Mitigated	Unmitigated	te	verage Daily Trip Ra	Ave	

4.3 Trip Type Information

-	_	
% ės	Pass-by	က
Trip Purpo	Diverted	11
	Primary	98
	H-O or C-NW	35.70
Trip %	H-S or C-C	15.90
	H-W or G-W	48.40
	H-O or C-NW	7.50
Miles	H-S or C-C	7.30
	H-W or C-W	10.80
	Land Use	Single Family Housing

4.4 Fleet Mix

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SBUS MH	0.001083 0.000594
MCY	0.116157 0.015815 0.004502 0.033398 0.126328 0.002363 0.001519 0.005062 0.001083 0
OBUS	0.001519
OBUS	0.002363
НН	0.126328
MHD	0.033398
LHD2	0.004502
LHD1	0.015815
MDV	0.116157
LDT2	.16982
LDT1	0.492212 0.031147 0
TDA	0.492212
Land Use	Single Family Housing

5.0 Energy Detail

Historical Energy Use: N

5.1 Mitigation Measures Energy

CO2e		71.6404	71.6404	39.2980	39.2980
NZO		3.7000e- 1 004	6.7000e- 004	7.2000e- 004	7.2000e- 004
CH4	ïyr	08 i 3.2300e- i 6 003	3.2300e- 003	7.5000e- 004	7.5000e- 004
Total CO2	MT/y	71.3608	71.3608	39.0659	39.0659
NBio- CO2		71.3608	71.3608	39.0659	39.0659
Bio-CO2		0.000.0	0.0000	0.0000	0.0000
PM2.5 Total Bio- CO2 NBio- CO2 Total CO2		0.000	0.0000	2.7300e- 003	2.7300e- 003
Exhaust PM2.5		0.0000	0.000	2.7300e- 003	2.7300e- 003
Fugitive PM2.5					
PM10 Total		0.000.0	0.0000	2.7300e- 003	2.7300e- 003
Exhaust PM10	tons/yr	0.0000	0.0000	2.7300e- 003	2.7300e- 003
Fugitive PM10	ton				
802				2.2000e- 004	2.2000e- 004
8				0.0144	0.0144
NOX				0.0337	0.0337
ROG				3.9500e- 003	3.9500e-
	Category	Electricity Mitigated	Electricity Unmitigated	NaturalGas Mitigated	NaturalGas Unmitigated

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5.2 Energy by Land Use - NaturalGas

Unmitigated

	NaturalGa s Use	ROG	X O N	8	SO2	Fugitive PM10	Exhausi PM10	PM10 Total	Fugitive PM2.5	Fugitive Exhaust PM2.5 PM2.5	PM2.5 Total	Bio- CO2	Bio- CO2 NBio- CO2 Total CO2	Total CO2	CH4	NZO	CO2e
Land Use	kBTU/yr:					ton	s/yr							Ψ	Jy.		
Single Family Housing	732067	3.9500e-	0.0337	0.0144	2.2000e- 004		2.7300e- 003	2.7300e- 1 2.7300e- 003 1 003		2.7300e- 1 003	2.7300e- (0.0000	0.0000 39.0659 39.0659 7.5000e- 7.2000e- 004 004	39,0659	7.5000e- 004	7.2000e- 004	39,2980
Total		3.9500e- 003	0.0337	0.0144	2.2000e- 004		2.7300e- 003	2.7300e- 003		2.7300e- 003	2.7300e- 003	0.0000	39.0659	39.0659	7.5000e- 004	7.2000e- 3	39.2980

Mitigated

C02e		3980	39.2980
၁၁		39.2980	
N2O		7.2000 e- 004	7.2000e- 004
СН4	Уг	7.5000e- 004	7.5000e- 7.
Total CO2	MT	39.0659	39.0659
NBio- CO2		39.0659 i 39.0659 i 7.5000e- i 7.2000e- 004 i 004	39.0659
Bio-CO2		0.0000	0.0000
PM2.5 Total Bio-CO2 NBio-CO2 Total CO2 CH4		2.7300e- 003	- 2.7300e- 003
Exhaust PM2.5		2.7300e- 003	2.7300e- 003
Fugitive PM2.5			
PM10 Totai		2.7300e- 003	2.7300e- 003
Exhaust PM10	síyı	2.7300e- 2 003	2.7300e- 003
Fugitive PM10	tons/y/		
SO2		2.2000e- 004	2.2000e- 004
00		0.0144	0.0144
NOX		0.0337	0.0337
ROG		3.9500e- 0 003	3.9500e- 003
NaturalGa s Use	квт⊍/уг	732067	
	Land Use	Single Family Housing	Total

Modified Project - 28 Single-Family Lots - Fresno County, Annual

5.3 Energy by Land Use - Electricity

Unmitigated

Land Use	Electricity Use KWh/yr	Electricity Total CO2 CH4 Use KWh/yr	OH4	, vir	• <u></u>
Single Family Housing	245301	71.3608	71.3608 · 3.2300e-	6.7000e- 004	71.6404
Total		71.3608	3.2300e- 003	6.7000e- 004	71.6404

Mitigated

	71.6404	71.6404
NZO /yr	3.2300e- 6.7000e- 003 004	6.7000e- 004
2 4 X	3.2300e- 003	3.2300e- 003
Otal CO2	71.3608	71.3608
Electricity Use kWh/yr	245301	
Land Use	Single Family Housing	Total

6.0 Area Detail

6.1 Mitigation Measures Area

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		_	
e203		12.5497	12.5497
N2O		2.2000e- 004	2.2000e- 004
	<u>.</u>	5.6000e-	1 5.6000e- 2.20 004 ; 00
otal CO2	МТ/у	12.4694	12.4694
(Bio-CO2 7		12.4694 12.4694 5.6000e- 2.2000e- 004 004	12.4694 12.4694
Bio-CO2 N		0.0000	0.0000
Exhaust PMZ.5 Total Bio-CO2 NBio-CO2 Total CO2 CH4		2.0000e- 003)e- 2.0000e- 003
Exhaust PM2.5		2.0000e- i 2 003	2.0000e- i 003
Fugitive PM2.5			
PM10 Total		2.0000e- i 003	2.0000e- 003
Exhaust PM10	s/yr	2.0000e- 003	2.0000e-
Fugitive PM10	tons/)		
S02		8.0000e- 005	8.0000 e - 005
03		0.2126	0.2126
×ON		0.0129 0.2126 8.0000e-	0.0129 0.2126
Roc		0.2517	0.2517
	Сатедопу	Mitigated	Unmitigated

6.2 Area by SubCategory

Unmitigated

CO2e		0.0000	0.0000	12.2019	0.3478	12.5497
N2O		0.0000	0.0000	2.2000e- 004	0.0000	2.2000e- 004
CH4	lyr	0.000	0.0000	2.3000e- 004	3.3000e- 004	5.6000e- 004
Total CO2	MT/yr	0.0000	0.000.0	12.1298	0.3396	12.4694
NBio- CÓ2		0.0000	0.0000	12.1298	0.3396	12.4694
Bio-CO2		0.0000	0.0000	0.0000	0.0000	0.0000
PM2.5 Total Bio-CO2 NBio-CO2 Total CO2		0.0000	0.0000	8.5000e- 004	1.1500e- 003	2.0000e- 003
Exhaust PM2.5		0.000.0	0.0000	8.5000e- i 004	1.1500e- 003	2.0000e- 003
Fugitive PM2.5						
PM10 Total		0.0000	0.0000	8.5000e- 004	1.1500e- 003	2.0000e- 003
Exhaust PM10	tons/yr	0.0000	0.0000	8.5000e- 004	1.1500e- 003	2.0000e- 003
CO SO2 Fugitive PM10	to					
20S				7.0000e- 005	1.0000e- 005	8.0000e- 005
8				4.4600e- 003	0.2081	0.2126
XON NO				0.0105	7. 2.4000e- 1 003	0.0129
ROG		0.0473	0.1968	1.2300e- 003	6.2900e- 2 003	0.2517
	SubCategory	Architectural Coating	Consumer Products	Hearth	Landscaping	Total

Modified Project - 28 Single-Family Lots - Fresno County, Annual

6.2 Area by SubCategory

Mitigated

F 11	T			·	1	T
°C02		0.000	0.0000	12.2019	0.3478	12.5497
NZO		0.0000	0.0000	2.2000e- 004	0.000	- 2.2000e- 004
CH4	MT/yr	0.0000	0.0000	2.3000e- 004	3.3000e- 004	5.6000e- 004
Total CO2	Σ.	0.0000	0.0000	12.1298	0.3396	12.4694
NBio- CO2		0.0000	0.0000	12.1298	0.3396	12.4694
PM2.5 Total Bio- CO2 NBio- CO2 Total CO2		0.0000	0.0000	0.0000	0.000.0	0.0000
PM2.5 Total		0.000	0.0000	8.5000e- 004	1,1500e- 003	2.0000e- 003
Exhaust PM2.5		0.000	0.0000	8.5000e- 004	1.1500e- 003	2.0000e- 003
Fugitive PM2.5						
PM10 Total		0.0000	0.0000	8.5000e- 004	1.1500e- 003	2.0000e- 003
Exhaust PM10	tons/yr	0.0000	0.0000	8.5000e- 004	1.1500e- 003	2.0000e- 003
Fugitive PM10	ton					
SO2				. 17.0000e- 005	1.0000e- r 005	8.0000e- 005
00				4.4600e- 17. 003	0.2081	0.2126
NOX				0.0105	2.4000e- 003	0.0129
ROG		0.0473	0.1968	1.2300e- 003	6.2900e- 003	0.2517
	SubCategory	Architectural Coating	Consumer Products	Hearth	Landscaping	Total

7.0 Water Detail

7.1 Mitigation Measures Water

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	Γ-	!
CO2e	6.5418	6.5418
NZO Tyr	1.4400e- 003	1.4400e- 003
OH4 MI	0.0596	0.0596
Toral CO2	4.6215	4.6215
Category	Mitigated	Unmitigated

7.2 Water by Land Use

Unmitigated

CO2e	6.5418	6.5418
N2O MT/yr	1,4400e- 003	1.4400e- 003
9. 14.	0.0596	0.0596
Indoor/Out Total CO2 door Use Mgal	4.6215	4.6215
Indoor/©ut door Use Mgal	1.15011	
Land Use	Single Family Housing	Total

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7.2 Water by Land Use

Mitigated

6.5418	1.4400e- 003	0.0596	4.6215		Total
6.5418	1.4400e- 003	0.0596	4.6215	1.82431 / 1.15011	Single Family Housing
	ľyr	WE		Mgai	Land Use
CO2e	NZO	CH4 4	ndoor/Out Total CO2 door-Use	Indeor/Out door-Use	

8.0 Waste Detail

8.1 Mitigation Measures Waste

Category/Year

002e	14.4836	14.4836
N2O Vr		0.0000
CH4 M	0.3455	0.3455
Total GO2	5.8461	5.8461
	Mitigated	Unmitigated

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8.2 Waste by Land Use

Unmitigated

CO2e		14.4836	14.4836
NZO	ЙТ/ у г	0:0000	0000'0
CH4	LWI.	0.3455	0.3455
Waste Total 602 Disposed		5.8461	5.8461
Waste Disposed	tons	28.8	
	Land Use	Single Family Housing	Total

Mitigated

	Wäste Disposed	Wäste Total GO2 CH4 N2O Disposed	CH4	NZO	CO2e
Land Use	tons		LIV)	MT/yr	
Single Family Housing	28.8	5.8461	0.3455	0.0000	14.4836
Total		5.8461	0.3455	0.0000	14.4836

9.0 Operational Offroad

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Modified Project - 28 Single-Family Lots - Fresno County, Annual

10.0 Stationary Equipment

Fire Pumps and Emergency Generators

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User Defined Equipment

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11.0 Vegetation

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Approved Project - 90 Multifamily Units - Fresno County, Annual

Approved Project - 90 Multifamily Units

Fresno County, Annual

1.0 Project Characteristics

1.1 Land Usage

Population	257
Floor Surface Area	00'000'06
Lot Acreage	5.16
Metric	Dwelling Unit
Size	90.00
Land Uses	Apartments Low Rise

1.2 Other Project Characteristics

CO2 Intensity 641.35 CH4 Intensity 0.029 N2O Intensity 0.006	imate Zone 3 Operational Year 2022	Urbanization Urban Wind Speed (m/s) 2.2 Precipitation Freq (Days) 45
		Operational Year

1.3 User Entered Comments & Non-Default Data

Project Characteristics -

Land Use - Acreage is actual

Construction Phase -

Mobile Land Use Mitigation -

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New Value	2/9/2021	12/15/2020	1/28/2020	1/12/2021	1/13/2021	1/29/2020	1/1/2020	12/16/2020	5.16	0.00	0:00
Default Value	3/23/2021	1/26/2021	3/10/2020	2/23/2021	2/24/2021	3/11/2020	2/12/2020	1/27/2021	5.63	5.16	5.16
Column Name	PhaseEndDate	PhaseEndDate	PhaseEndDate	PhaseEndDate	PhaseStartDate	PhaseStartDate	PhaseStartDate	PhaseStartDate	LotAcreage	NumberCatalytic	NumberNoncatalytic
Table Name	tblConstructionPhase	tblLandUse	tblWoodstoves	tblWoodstoves							

2.0 Emissions Summary

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2.1 Overall Construction Unmitigated Construction

F				T
CO2e		390.8881	11.9022	390.8881
OZN OZN		0.0000 390.8881	0.0000	0.0000
CH4	J/yr	0.0826	2.8000e- 003	0.0826
Total CO2	W	388.8241	11.8323	388.8241
NBio- CO2		0.0000 388.8241 388.8241 0.0826	11.8323 11.8323 2.8000e-	388.8241 388.8241
Bio- CO2		0.000	0.0000	0.000.0
PM10 Fugitive Exhaust PM2.5 Total Bio- CO2 NBio- CO2 Total CO2 Total CO2		0.1900	3.8500e- 003	0.1900
Exhaust PM2.5		0.1378	200e- 3.6600e- 5.1800e- 4.0000e- 3.4400e- 3.8500e- 0.03 0.04 0.03 0.03	0.1378
Fugitive PM2.5		1348 0.1469 0.2817 0.0523 0.1378	4.0000e-	0.0523
PIM10 Total		0.2817	5.1800e- 003	0.2817
Exhaust PM10	s/yr	0.1469	3.6600e- 003	0.1469
Fugitive PM10	tons/		4,	0.1348
S02		4.4500e- 10.	1.3000e- 1. 004	4.4500e- 003
0		2.4232	0.0816	2.4232
XOX V		2.7183	0.0674	2.7183
ROG		0.3138	0.8527	0.8527
	Year	2020	2021	Maximum

Mitigated Construction

\$200		390.8877	11.9022	390.8877
NZO		0.0000	0.0000	0.0000
CH4	/yr	0.0826	2.8000e- 0	0.0826
Total CO2	MT	388.8237	11.8323	388.8237
NBio- CO2		388.8237 388.8237	11.8323	388.8237
Bio- CO2		0.0000	0.0000	0.0000
Exhaust PMZ.5 Total Bio-CO2 NBio-CO2 Total CO2 PMZ.5		0.1900	3.8500e- 003	0.1900
Exhaust PM2.5		0.1378	4400e- 003	0.1378
Fugitive PM2.5		0.0523	4.0000e- 004	0.0523
PM10 Totai		0.1469 0.2817	1800e 003	0.2817
Exhaust PM10	styr	0.1469	3.6600e- 5; 003	0.1469
Fugitive PM10	ton	0.1348	5200e- 003	0.1348
SO2		0.3138 2.7183 2.4232 4.4500e-	1.3000e- 1.5	4.4500e- 003
00		2.4232	0.0816	2.4232
NOX		2.7183	0.0674	2.7183
ROG		0.3138	0.8527	0.8527
	Year	2020	2021	Махітит

CO2e	0.00	
N20	0.00	
CH4	0.00	,
:02 Total C02	0.00	
NBIO-CO2	0.00	
Bio. CO2	0.00	
PM2.5 Total	00:00	
Exhaust PM2.5	00.0	
Fugitive PM2.5	00:00	
PM10 Total	00.0	
Exhaust PM10	00'0	
Fugitive PM10	00:0	
SO2	00'0	
O9	0.00	
NOX	0.00	
ROG	0.00	
	Percent Reduction	

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Quarter	Start Date	End Date	Maximum Unmitigated ROG + NOX (tons/quarter)	Maximum Mitigated ROG + NOX (tons/quarter)
-	1-1-2020	3-31-2020	0.8084	0.8084
2	4-1-2020	6-30-2020	0.7491	0.7491
3	7-1-2020	9-30-2020	0.7574	0.7574
4	10-1-2020	12-31-2020	0.7150	0.7150
S	1-1-2021	3-31-2021	0.9243	0.9243
		Highest	0.9243	0.9243

2.2 Overall Operational

Unmitigated Operational

CO2e		40.3383	191.2441	1,058.512	20.8201	21.0270	1,331.941 6
N20		7.1000e- 004	2.3900e- 003	0.0000	0.0000	4.6300e- 003	7.7300e- 003
CH4	yr	1.8000e- 003	6.8400e- 003	0.1021	0.4967	0.1917	0.7991
Total CO2	MT/yr	40.0803	90.3608	1,055.958 9	8.4038	14.8548	1,309.658 6
Bio- CO2 NBio- CO2 Total CO2		40.0803	190.3608	1,055.958 1,	0.0000	12.9945	1,299.394 4
Bio- CO2		0.000.0	0.0000	0.0000	8.4038	1.8603	10.2642
PM2.5 Total		6.4200e- 003	4.7400e- 003	0.1887	0.000.0	0.0000	0.1998
Exhaust PM2.5		6.4200e- 003	4.7400e- 003	8.9100e- 003	0000.0	0000.0	0.0201
Fugitive PM2.5			 	0.1798	 		0.1798
PM10 Total		6.4200e- 1	4.7400e- 1	0.6763	0.0000	0.0000	0.6874
Exhaust PM10	s/yr	6.4200e- 003	4.7400e- 003	9.4200e- 003	0.0000	0.0000	0.0206
Fugitive PM10	tons/yr			0.6669			0.6669
SO2		2.5000e- 004	3.7000e- 004	0.0113			0.0120
တ		0.6833	0.0250	2.0526			2.7609
NOX		0.4601 0.0414	0.0586	2.6059		,	2.7059
ROG		0.4601	6.8600e- 003	0.2100			0.6770
	Category	Area	Energy	Mobile	Waste	Water	Total

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2.2 Overall Operational

Mitigated Operational

æ		383	144	512	100	.70	941
CO2e		40,3383	191.2441	1,058.512	20.8201	21.0270	1,331.941 6
NZO		7.1000 c - 004	2.3900e- 003	0.0000	0.0000	4.6300e- 003	7.7300e- 003
QH2	MT/yr	1.8000e- 003	6.8400e- 003	0.1021	0.4967	0.1917	0.7991
Total CO2	TM	40.0803	190.3608	1,055.958	8.4038	14.8548	1,309.658 6
NBio-CO2 Total CO2		40.0803	190.3608	1,055.958 9	0.0000	12.9945	1,299.394 4
Bio- CO2		0.0000	0.0000	0.0000	8.4038	1.8603	10.2642
PM2.5 Total Bio- CO2		6.4200e- 003	4.7400 e- 003	0.1887	0.0000	0.0000	0.1998
Exhaust PM2.5		6.4200e- 003	4.7400e- 003	8.9100e- 1	0.0000	0.0000	0.0201
Fugitive PM2.5				0.1798			0.1798
PM10 Total		6.4200e- 003	4.7400e- 003	0.6763	0.0000	0.0000	0.6874
Exhaust PM10	s/yr	6.4200e- 003	4.7400e- 003	9.4200e- 003	0.0000	0.0000	0.0206
Fugitive PM10	tons/yr			0.6669			0.6669
\$05		2.5000e- 004	3.7000e- i 004	0.0113			0.0120
00		0.6833	0.0250	2.0526			2.7609
хоn		0.0414	0.0586	2.6059			2.7059
ROG		0.4601	6.8600e- 003	0.2100			0.6770
	Category	Area	Energy	Mobile	Waste	Water	Total

··. · · · ·	-
C02e	0.00
N20	0.00
CH4	0.00
Total CO2	0.00
Bio- CO2 NBio-CO2 Total CO2 CH4	0.00
	0.00
PM2.5 Total	0.00
Exhaust PM2.5	0.00
Fugitive PM2.5	0.00
PM10 Total	0.00
Exhaust PM10	0.00
Fugitive PM10	0.00
S02	00'0
6 0	0.00
NOX	0.00
RoG	0.00
	Percent Reduction

3.0 Construction Detail

Construction Phase

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Phase Name	Phase Type	Start Date	End Date Num Days Num Days	Num Days Week	Num Days Phase Description
Grading	Grading	1/1/2020	1/28/2020	5	20
Building Construction	ng Construction	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	12/15/2020	9	230
Paving	; ; ; ; ; ; ; ; ; ; ; ; ; ; ; ; ; ; ;	12/16/2020	1/12/2021	9	20
Architectural Coating	Architectural Coating	1/13/2021	2/9/2021	5	20

Acres of Grading (Site Preparation Phase): 0

Acres of Grading (Grading Phase): 10

Acres of Paving: 0

Residential Indoor: 182,250; Residential Outdoor: 60,750; Non-Residential Indoor: 0; Non-Residential Outdoor: 0; Striped Parking Area: 0 (Architectural Coating – sqft)

OffRoad Equipment

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	Air Compressors Excavators Cranes Forklifts	1	008	1	
	ffors		3	28/	0.48
		<u></u>	8.00	158	0.38
			7.00	231	0.29
		က 	8.00	168	0.20
Building Construction Generate	Generator Sets		8.00	84	0.74
Paving		2	8.00	130	0.42
Paving		2	8.00	08	0.38
Grading	Rubber Tired Dozers		8.00	247	0.40
Building Construction Tractors	Tractors/Loaders/Backhoes	m	7.00	26	0.37
Grading	φ		8.00	187	0.41
Grading	ractors/Loaders/Backhoes	e	8.00	126	0.37
Paving Paving	Paving Equipment	2	8.00	132	0.36
Building Construction Welders	S	F .	8.00	46,	0.45

Trips and VMT

Phase Name	Officead Equipment Worker Trip Count Number	Worker Trip Number	Vendor Trip Number	/endor Trip Hauling Trip Number	Worker Trip Length	Vendor Trip Hauling Trip Length Length	Hauling Trip Length	Worker Vehicle Class	Vendor Hauling Vehicle Class	Hauling Vehicle Class
Grading	6	15.00	00.0	0.00	10.80	7.30		20.00 LD_Mix	HDT_Mix	HHDT
Building Construction	16	65.00	10.00	00.0	10.80	08.7		20.00 LD_Mix	HDT_Mix	HEDT
Paving	(9 	15.00	00.0	00.0	10.80	7.30	20.00 LE	20.00 LD_Mix	HDT_Mix	THDT
Architectural Coating	1	13.00	0.00	0.00	10.80	7.30	20.00	20.00 LD_Mix	HDT_Mix	ННОТ

3.1 Mitigation Measures Construction

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3.2 Grading - 2020 Unmitigated Construction On-Site

C02e		0.0000	26.2694	26.2694
NZO		0.0000	0.0000	0.0000
CH4	Į,	0.000.0	26.0588 8.4300e- 1	8.4300e- 003
Total CO2	MT/yr	0.0000 1 0.0000	26.0588	26.0588
NBio-CO2		0.000.0	26.0588	26.0588
Bio- CO2		0.000.0	0.0000	0.000
Exhaust PM2.5 Total Bio-CO2 NBio-CO2 Total CO2 PM2.5		0.0337	0.0117	0.0454
Exhaust PM2.5		0.000	0.0117	0.0117
Fugitive PM2.5		0.0337		0.0337
PM10 Total		0.0655	0.0127	0.0783
Exhaust PM10	s/yr	0.000.0	0.0127	0.0127
Fugitive PM10	tons/	0.0655		0.0655
SO2			3.0000e- 1 004	3.0000e- 004
OO			0.1605	0.1605
XON			0.2639	0.2639
ROG			0.0243	0.0243
	Category	Fugitive Dust	Off-Road	Total

Unmitigated Construction Off-Site

C02e		0.0000	0.0000	1.0386	1.0386
NZO		0.0000	0.0000	0.0000	0.0000
0 4	yr	0.0000	0.000.0	3.0000e- 005	3.0000e- 005
Total CO2	MT/yr	0.0000 0.0000	0.0000	1.0379	1.0379
NBio- CO2		0.000.0	0.0000	1.0379	1.0379
Bio- CO2		0.0000	0.0000	0.000.0	0.000.0
Exhaust PM2.5 Total Bio- CO2 NBio- CO2 Total CO2 PM2.5		0.000	00000	3.3000e- 004	3.3000e- 004
Exhaust PM2.5		0.000.0	0.000.0	1.0000e- 005	1.0000e- 005
Fugitive PM2.5		0.000.0	0.0000	9- 3.2000e-	3.2000e- 004
PM10 Total		0.000.0	0.0000	2100 003	1.2100e- 003
Exhaust PM10	síyr	0.0000	0.0000	1.0000e- 005	1.0000e- 005
Fugitive PM10	(/suot	0.0000	0.0000	1.2000 e - 003	ъе- 1.2000е- 003
zos		0.000.0	0.0000	1.000(1.000(
O _O		0.0000 0.0000 0.0000	0.000	6.5000e- 4.1000e- 4.1700e- 004 003	4.1700e- 003
NOX		0.0000	0.0000	4.1000e- 004	4.1000e- 004
ROG		0.0000	0.0000	6.5000e- 004	6.5000e- 004
	Category	Hauling	Vendor	Worker	Total

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3.2 Grading - 2020
Mitigated Construction On-Site

77.5			1 4	4
CO2e		0.0000	26.2694	26.2694
N20		0000	0.0000	0.000
CH4		0.0000	7 8.4300e- 0.1 003	8.4300e- 003
	MT/yr	0000	26.0587 1 8.	26.0587 8.
o- CO2 Ta		0.0000 1 0.0000	26.0587 1 26	26.0587 28
CO2 NB		0.0000 ; 0.	0.0000 26	0.0000 26
ll Bio-		0.0	0.0	0.0
Exhaust PM2.5 Total Bio-CO2 NBio-CO2 Total CO2 PM2.5		0.0337	0.0117	0.0454
Exhaust PM2.5		0.0000	0.0117	0.0117
Fugitive PM2.5		0.0337		0.0337
PM10 Total		0.0655	0.0127	0.0783
itive Exhaust PM10 710 PM10 Total	/yr	0.0000 0.0655 0.0337 0.0000	0.0127	0.0127
Fugitive PM10	tons/yr	0.0655		0.0655
S02			3.0000e- 004	0.1605 3.0000e- 004
O			0.1605	0.1605
XON			0.2639	0.2639
Roe			0.0243	0.0243
	Category	Fugitive Dust	Off-Road	Totai

Mitigated Construction Off-Site

C02e		0.0000	0.0000	1.0386	1.0386
N20		0.000.0	0.0000	0.0000	0.0000
CH4	Υ	0.000.0	0.0000	3.0000e- 005	3.0000e- 005
Total CO2	MT	0.000.0	0.0000	1.0379	1.0379
NBio- CO2		0.0000	0.0000	1.0379	1.0379
Bio- CO2		0.0000	0.0000	0.000.0	0.0000
PM2.5 Total Bio- CO2 NBio- CO2 Total CO2		0.000.0	0.0000	3.3000e- 004	3.3000e- 004
Exhaust PM2.5		0.000.0	0.000.0	0000e- 005	1.0000e- 005
Fugitive PM2.5		0.0000	0.0000	3.2000e- 1. 004	3.2000e- 004
PM10 Total		0.000.0	0.000.0	.2100e- 003	- 1.2100e- 003
Exhaust PM:10	síyir	0.0000	0.000.0	1.0000e- 1 1	1.0000e 005
Fugitive PM10	tons/yr	0.000.0	0 000 0)e- 1.2000e- 003	1.2000e 003
SO2		0.000.0	000	000 002	1.0000e- 005
NOX CO		0.000 0.0000 0.0000 0.0000	0.0000	4.1700e 003	4.1700e- 003
NOX		0.0000	0.000	4.1000e- 004	6.5000e- 4.1000e- 004 004
ROG		0.0000	0.000	6.5000e- 4.1000e- 004 004	6.5000e- 004
	Category	Hauling	Vendor	Worker	Total

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3.3 Building Construction - 2020 Unmitigated Construction On-Site

CO2e		267.9760	0.0000 267.9760
NZO		0.0000	0.0000
CH4	/yr	0.0650	0.0650
Total CO2	MT	266.3515	266.3515
NBio- CO2		266.3515	266.3515 266.3515
Bio-CO2		0.0000 286.3515 286.3515 0.0850 0.0000 267.9760	0.0000
itive Exhaust PM10 Fugitive Exhaust PM2.5 Total Bio-CO2 NBio-CO2 Total CO2 CH4		0.1208 0.1208	0.1208
Exhaust PM2.5		0.1208	0.1208
Fugitive PM2.5			
PM10 Total		0.1285	0.1285
Exhaust PM10	síýr	0.1285 1 0.1285	0.1285
Fugitive PM10	toni		
s02		3.1000 e- 003	3.1000e- 003
ဝခ		1.9376	1.9376
NOX		2.2064 1.9376 3.1000e-	2.2064
ROG		0.2438	0.2438
	Category	Off-Road	Total

Unmitigated Construction Off-Site

				-	
C02e		0.0000	31.1097	51.7571	82.8668
NZO		0.0000	0.0000	0.0000	0.0000
CH4	уr.	0.0000	3.8300e- C	1.3900e- 003	5.2200e- 003
Total CO2	MT,	0.0000 0.0000 0.0000 0.0000	31.0139	51.7224	82.7363
NBio-CO2		0.0000	31.0139	51.7224	82.7363
Bio-CO2		0.000.0	0.0000	0.0000	0.0000
Exhaust PM2.5 Total Bio- CO2 NBjo- CO2 Total CO2 CH4 PM2.5		0.000.0	2.9200e- 003	0.0162	0.0192
Exhaust PM2.5		0000	2000e- 004	3.5000e- 004	1.0700e- 003
Fugitive PM2.5		.0000	2000e- 003	0.0159	0.0181
PM10 Total		0.0000	8.3800e- 2. 003	0.0601	0.0685
Exhaust PM10	skyr	0:0000 0:0000	7.6000 e - 004	3.8000e- 004	1.1400e- 0 003
Fugitive Exhaust PM10 PM10	ton	0.000.0	7.6200e- 003	0.0598	0.0674
SO2		0.0000	3.3000e- 004	0.2078 5.7000e- 004	0.2305 9.0000e- 004
805		0.0000	0.0228	0.2078	0.2305
NOX		0.0000 0.0000 0.0000	0.1425	0.0205	0.0366 0.1630
Roc		0.0000	.4.3000e- 0.1425 0.0228 i 3.3000e- 0.03	0.0323	0.0366
	Category	Hauling	Vendor	Worker	Total

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3.3 Building Construction - 2020
Mitigated Construction On-Site

CO2e		267.9757	267.9757
NZO		0.0000	0.0000 267.9757
CH4	.	0.0650	0.0650
Tetal CO2	/TM	266.3512	266.3512
NBio- CO2		0.0000 266.3512 266.3512 0.0650 0.0000 267.9757	0.0000 266.3512 266.3512 0.0550
Bio- CO2 1		0.000.0	0.0000
Exhaust PM2.5 Total Bto- CO2 NBio- CO2 Total CO2 CH4 PM2.5		- H - H - H - H	0.1208
Exhaust PM2.5		0.1208 ; 0.1208	0.1208
Fugitive PM2.5			
PM19 Total		0.1285	0.1285
Exhaust PM10	s/yr	0.1285 1 0.1285	0.1285
Fugitive PM10	tons/y		
SO2		1.9376 3.1000e- 003	3.1000e- 003
8		1.9376	1.9376
ŏ		2.2064	2.2064
ROG		0.2438 ; 2.2064	0.2438
	Category	Off-Road	Total

Mitigated Construction Off-Site

	B. e				
C02e		0.0000 0.0000	31.1097	51.7571	82.8668
NZO		0.0000	0.0000	0.0000	0.0000
CH4	yı:	0.0000	3.8300e-1 003	1.3900e- 003	5.2200e- 003
Total CO2	MT	0.0000	31.0139	51.7224	82.7363
NBio- CO2		0.0000 0.0000	31.0139	51.7224	82.7363
Bio- CO2		0.0000	0.0000	0.000.0	0.0000
Exhaust PM2.5 Total Bio CO2 NBio CO2 Total CO2 PM2.5		00000	2.9200e- 003	0.0162	0.0192
Exhaust PM2.5		0.0000	7.2000e- 004	3.5000e- 004	1.0700e- 003
Fugitive PM2.5		0.000.0	2.2000e- 7 003	0.0159	0.0181
PM10 Total		0.0000	8.3800e-	0.0601	0.0685
Exhaust PM10	skyr	0.0000	7.6000e-	3.8000e- 004	1.1400e- 003
Fugitive PM10	ton	0000	7.6200e- 1	0.0598	0.0674
S02		0.0000	3.3000e- 004	5.7000e- 004	9.0000e- 004
တ		0.0000	0.0228	0.2078 15.7000e- 004	0.1630 0.2305 9.0000e-
XON		0.0000 0.0000 0.0000	0.1425	0.0205	0.1630
ROG		0.0000	4.3000e- 003	0.0323	0.0366
	Category	Hauling	Vendor	Worker	Total

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3.4 Paving - 2020 Unmitigated Construction On-Site

	ROG	Š Ž	ß	S02	Fugitive PM10	Exhaust PM10	PM10 Totai	Fugitive PM2.5	Exhaust PM2.5	PM10 Fugitive Exhaust PM2.5 Total Bio- CO2 NBio- CO2 Total CO2 CH4 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	NZO	CO2e
Sategory					tons//	//yr							<u>T</u> M	J.K.		
Off-Road	8.1400e- i 0.0844 003	0.0844	0.0879	1,4000e- 004		4.5200e- i 4.5200e- 003 003	4.5200e-		4.1600e- 003	4.1600e- 4.1600e- 003 003	0.0000	12.0169	0.0000 12.0169 12.0169 3.8900e-	3.8900e- 003	0.000.0	12.1141
Paving	0.0000	 	 			0.000.0	0.0000		0.0000	0.000.0	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Total	8.1400e- 003	0.0844	0.0879	1,4000e- 004	:	4.5200e- 003	4.5200e- 003		4.1600e . 003	4.1500e- 003	0.0000	12.0169	12.0169	3.8900e- 0 003	0.0000	12.1141

Unmitigated Construction Off-Site

	· · · · · · · · · · · · · · · · · · ·				
CO2e		0.0000	0.0000	0.6232	0.6232
NZO		0.0000	0.0000	0.0000	0.0000
CH4	۲۲	0.0000	0.0000	2.0000e- 005	2.0000e- 005
Total CO2	/LW	0.0000	0.0000	0.6227	0.6227
NBio- CO2		0.0000	0.000.0	0.6227	0.6227
Bio- CO2		0.000.0	0.000.0	0.000.0	0.0000
PM2.5 Total Bio-CO2 NBio-CO2 Total CO2		0.0000	00000	2.0000e- 004	2.0000e- 004
Exhaust PM2.5		0.000.0	0.0000	.0000	0000
Fugitive PM2.5		0.000.0	0.000	1.9000e- 004	1.9000e- 0 004
PM10 Total		0.000.0	0.0000	7.2000e- 004	7.2000e- 004
Exhaust PM10	slyr.	0.0000	0.000.0	0.0000	0.0000
Fugitive PM10	tons/y	0.000.0	0.0000	00e- 7.2000e- 05 004	7.2000e- 004
205		0.000.0	0.0	1.0000e- 005	2.5000e- 1.0000e- 7.2000e- 003 005
ဝ		0.0000	0.0000	2.5000e- 003	2.5000e- 003
XON		0.0000 0.0000 0.0000	0.000 1 0.000.0	3,9000e- 2,5000e- 2,5000e- 1,0000e- 004 003 005	3.9000e- 2.5000e- 004 004
ROG		0.0000	0.0000	3.9000e- 004	3.9000 e - 004
	Category	Hauling	Vendor	Worker	Total

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3.4 Paving - 2020 Mitigated Construction On-Site

T	_	7	
	12.1141	0.0000	12.1141
	0.0000	0.0000	0,0000
5	3.8900e- 003		3.8900e- 003
/TM	12.0169	F	12.0169
	12.0169	<u> </u>	12.0169
	0.0000	0.0000.0	0000
		00000	4.1600e- 0 003
	4.1600e- 003	0.0000	4.1600e- 003
	4.5200e- 003	0.0000	4.5200e- 003
s/yr	4.5200e- 003	0.0000	4.5200e- 003
tons			
	1.4000e- 004		1.4000e- 004
	0.0879		8.1400e- 0.0844 0.0879 1.4000e- 0.03
	0.0844		0.0844
	8.1400e- 003	0.000.0	8.1400e- 003
Category	Off-Road	Paving	Total
	Caregory.	8.1400e- 0.0844 0.0879 1.4000e- 4.5200e- 4.5200e- 4.1600e- 4.1600e- 4.1600e- 4.1600e- 1.2.0169 12.0169 3.8900e- 0.0000	8.1400e- 0.0844 0.0879 1.4000e- 0.0040 0.0000 1.2.0169 12.0169 3.8900e- 0.0000 0.0000 0.0000 0.0000 0.0000 0.0000 0.0000 0.0000 0.0000 0.0000 0.0000 0.0000 0.0000

Mitigated Construction Off-Site

CO2e		0.0000	0.0000	0.6232	0.6232
NZO		0.0000	0.0000	0.0000	0.0000
CH4	Ę	0.0000	0.0000	2.0000e- 005	2.0000e- 005
Total CO2	MT/	0.0000	0.0000	0.6227	0.6227
VBio-CO2		0.0000	0.0000	0.6227	0.6227
Bio- CO2		0.0000	0.0000	0.0000	0.0000
Exhaust PM2.5 Total Bio- CO2 NBio- CO2 Total CO2 PM2.5		0.0000	0.0000	2,0000e- 004	2.0000e~ 004
Exhaust PM2.5		0.0000	0.0000	0.000.0	0.0000
Fugitive PM2.5		0.0000	0.000.0	1.9000e- 004	3- 1.9000e- 004
PM10 Total		0.0000 1 0.0000	0.000	0 7.2000e- 004	7.2000e- 004
Exhaust PM10	/yr	0.000.0	0.0000	0.000.0	0.0000
Fugitive PM10	tons/y	0.000.0	0.000.0	7.2000e- 004	7.2000e- 004
S02			0.0000	1.0000e- 005	1.0000e- 7.2000e- 005 004
NOX CO SO2		0.0000	0.0000	2.5000e- 003	2.5000e- 003
NOX		0.0000	0.0000	2.5000e- 004	2.5000e- 004
ROG		0.0000	0.0000	3.9000e- 2.5000e- 2.5000e- 7.2000e- 7.2000e- 004 004 005 005	3.9000e- 004
	Category	Hauling	Vendor	Worker	Total

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3.4 Paving - 2021
Unmitigated Construction On-Site

	,		
	8.0742	0.0000	8.0742
	0.0000	0.0000	0.0000
24,	2.5900e- 003	0.0000	2.5900e- 0
MT	8.0094	0.0000	8.0094
	8.0094	0.0000	8.0094
	0.000.0	0.0000	0.0000
	2.4900e- 003	0.0000	2.4900e- 003
	2.4900 6- 003	0.0000	2.4900e- 003
	2.7100e- 003	0.0000	2.7100e- 003
s/yr	2.7100 c - 003	0.0000	2.7100e- 003
	9.0000e- 005		9.0000e- 005
	0.0586		0.0586
	0.0517		0.0517
	5.0200e- 003	0.0000	5.0200e- 003
Category	Off-Road	Paving	Total
	the state of the s	5.0200e- 0.0517 0.0586 9.0000e- 1.7100e- 2.7100e- 2.4900e- 0.0000 8.0094 8.0094 0.00000 0.0000 0.0000 0.0000 0.0000 0.0000 0.0000 0.0000 0.0000 0.000	5.0200e- 0.0517 0.0586 9.0000e- 0.0000 0.0000 0.0000 0.0000 0.0000 0.0000 0.0000 0.0000 0.0000 0.0000 0.0000 0.0000 0.0000 0.0000 0.0000 0.0000 0.0000 0.0000

Unmitigated Construction Off-Site

COZe		0.0000	0.0000	0.4012	0.4012
NZO		0.0000	0.0000	0.0000	0.0000
C. Ŧ	Уг	0.0000	0.0000	1.0000e- 005	1.0000e- 005
Total CO2	MT	I	0.0000	0.4009	0.4009
NBio- CO2		0.0000 1 0.0000	0.0000	0.4009	0.4009
Bio- CO2		0.000.0	0.0000	0.0000	0.0000
Exhaust PM2.5 Total Bio- CO2 NBio- CO2 Total CO2 PM2.5		0.0000	********* 0000:0	1.3000e- 004	1.3000e- 004
Exhaust PM2.5		0.0000	0.0000	0.0000	0.0000
Fugitive PM2.5		0.0000	0.000.0	1.3000e- 1 004	1.3000e- 004
PM10 Total		0.0000	0.000.0	4.8000e-	4.8000e- 004
Exhaust PM10	J.Kys.	0.0000	0.0000	0,000	0.0000
Fugitive PM10	tons/yr	0.0000	0.0000	0.0000 4.8000e- 004	4.8000 c- 004
S02		0.000	0.000.0	0.0000	0.0000 4.8000e-
03		0.0000	0.0000	1.5100e- 003	1.5100e- 003
XON.		0.0000	0.0000	1.5000e- 1004	1.5000e- 004
ROG		0.0000	0.0000	2.4000e- 1.5000e- 1.5100e- 004 003	2.4000e- 1.5000e- 1.5100e- 004 003
	Category		Vendor	Worker	Total

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3.4 Paving - 2021 Mitigated Construction On-Site

0.1.15				
COZe		8.0741	0.0000	8.0741
N20		0.0000	0.0000	0.0000
CH4	ýr.	2,5900e- 003	0.000.0	2.5900e- 003
Total CO2	MT	8.0094 2.5900e- (0.000.0	8.0094
NBio- CO2 Total CO2		8.0094	0.0000	8.0094
io- CO2		0.000.0	0.000.0	0.0000
PM2.5 Total		2.4900e- 003	0.0000	2.4900e- 003
Exhaust PM2.5		2.4900e- 2.4900e- 003 003	0.0000	2.4900e- 003
Fugitive PM2.5				
PM10 Total		2.7100e- 003	0.0000	2.7100e- 003
Exhaust PM10	з/уг	2.7100e- 2.7100e- 003 003	0.0000	2.7100e- 003
Fugitive PM10	tons/\			:
SO2		9.0000e- 005		9.0000e- 005
၀၁		0.0586		0.0517 0.0586
XON		0.0517 0.0586		
ROG		5.0200e- 003	0,000	5.0200e- 003
	Category	Off-Road	Paving	Total

Mitigated Construction Off-Site

CO2e		0.0000	0.0000	0.4012	0.4012
NZO		0.0000	0.000.0	0.0000	0.0000
CH4	Уī	0.000.0	0.0000	1.0000e- 005	1.0000e- 005
Total CO2	MT	0.000.0	0.000.0	0.4009	0.4009
NBio- CO2		0.0000 0.0000 0.0000 0.0000	0.0000	0.4009	0.4009
Bio-CO2		0.000.0	0.0000	0.0000	0.0000
Exhaust PM2.5 Total Bio-CO2 NBio-CO2 Total CO2 PM2.5		00000	00000	1.3000e- 004	1,3000e- 004
Exhaust PM2.5		0.000.0	0.0000	0000	0000
PM10 Fugitive Total PM2.5		0.0000 0.0000 0.0000	0.000.0	1.3000e- C	1.3000e- 004
PM10 Total		0.0000	0.000.0	4.8000e- 004	4.8000e- 004
Exhaust PM10	síyr	0.000.0	00000	0.0000	0.000.0
CO SO2 Fugitive PM10	tonsfyl	0.0000	0.0000	004 004	0.0000 4.8000e- 004
S02		0.000.0	0.000	0.000	0.0000
ဝ		0.0000	0000	1.5100e- 003	1.5100e- 003
XON		0.0000 0.0000	0.0000 1 0.0000 1 0.0000	1.5000e- 1.5100e- 004 003	2.4000e- 1.5000e- 1.5100e- 004 004 003
Roc		0.0000	0.000.0	2.4000e- 004	2.4000e- 004
	Category	Hauling	Vendor	Worker	Total

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3.5 Architectural Coating - 2021 Unmitigated Construction On-Site

20.00				
C02e		0.0000	2.5576	2.5576
NZO		0.0000	0.0000	0.0000
CH4	уг	0.000.0	1.8000e- 0.	1.8000e- 004
Total CO2	TM	0.0000	2.5533	2.5533
VBio-CO2		0.000.0	2.5533	2.5533
Bio-CO2		0.0000 0.0000	0.0000	0.000
Exhaust FM2.5 Total Bio- CO2 NBio- CO2 Total CO2 CH4 PM2.5		0.0000	9.4000e- 004	9.4000e- 004
Exhaust PM2.5		0.0000	9.4000e- 9.	9.4000e- 004
Fugitive PM2.5				
PM10 Total		0.0000	9.4000e- 004	9.4000e- 004
Exhaust PM10	#yr	0.0000	9.4000e- 004	9.4000e- 004
Fugitive PM10	tons/yr			
SQ2			3.0000e- 005	3.0000e- 005
CO.			0.0182	0.0182
NOX			0.0153	0.0153
ROG		0.8447	2.1900e- 003	0.8469
	Category	Archit. Coating	Off-Road	Total

Unmitigated Construction Off-Site

CO2e		0.0000	0.0000	0.8692	0.8692
N20		0.0000	0.0000	0.0000	0.0000
СН4	'yr	0.0000	0.000.0	2.0000e- 005	2.0000e- 005
Total CO2	MT	0.0000	0.0000	0.8687	0.8687
NBio- CO2		0.000.0	0.000.0	0.8687	0.8687
Bio-CO2		0.000.0	0.000.0	0.0000	0.000
Exhaust PM2.5 Total Bio-CO2 NBio-CO2 Total CO2 PM2.5		0000	0.000	2.8000e- 004	2.8000e- 004
Exhaust PM2.5		0.000.0	0.0000	1.0000e- 7 005	1.0000e- 005
PM10 Fugitive Total PM2.5		0.0000	0.0000	2.8000e- 004	.8000e- 004
PIM10 Total		0.0000	0.0000	1.0500e- 003	1.0500e- 2 003
Exhaust PM10	s/yr	0.000.0	0.000.0	1.0000e-	1.0000e- 005
Fugitive PM10	tons/yr	0.000.0	0.0000	1.0400e- 003	e- 1.0400e- 003
S02			0.0000	1.0000e- 005	1.0000 005
8		0.0000	0.0000	5.2000e- 3.2000e- 3.2800e- 1.0000e- 1.0400e- 0.04 0.03 0.05 0.03	5.2000e- 3.2000e- 3.2800e- 004 003
NOx		0.000.0	0.0000	3.2000e- 004	3.2000e- 004
ROG		0.0000	0.000.0	5.2000e- 004	5.2000e- 004
	Category	Hauling	Vendor	Worker	Total

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3.5 Architectural Coating - 2021
Mitigated Construction On-Site

CO2e		0.0000	2.5576	2.5576
NZO		0.0000 1 0.0000	0.0000	0.0000
CH4		0.0000	1.8000e- 0.	1.8000e- 0. 004
otal CO2	MT/y	0.0000	2.5533	2.5533
Bio- CO2 1		0.0000 0.0000	2.5533	2.5533
Sio-CO2 N		0.000.0	0.0000	0.000
Exhaust PM2.5 Total Bio- CO2 NBio- CO2 Total CO2 CH4 PM2.5		0.0000	9.4000e- 004	9.4000e- 004
Exhaust P PM2.5		0.0000	9.4000e- 004	9.4000e- 004
Fugitive PM2.5		· -		
PM/10 Total		0.0000	9.4000e- 1 004	9.4000e- 004
Exhaust PM10	sityri	0.0000 1 0.0000	9.4000e- 004	9.4000e- 004
Fugitive E PM10	tons/yr		* ** ** ** **	
305			3.0000e- 005	3.0000e- 005
ဝိ			0.0182	0.0182 3.0000e- 005
NOx			0.0153	0.0153
ROG		0.8447	2.1900e- 1 003	0.8469
	Category	Archit. Coating 0.8447	Off-Road	Total

Mitigated Construction Off-Site

	Section 1		-		r —
CO2e		0.0000	0.0000	0.8692	0.8692
NZO		0.000	0.0000	0.0000	0.000.0
CH4	kyr	0.0000	0.0000	2.0000e- 005	2.0000e- 005
Total CO2	MT	0.0000	0.000.0	0.8687	0.8687
NBio-CO2		0.000.0	0.000.0	0.8687	0.8687
Bio-CO2		0.0000	0.000.0	0.0000	0.000.0
PMZ.5 Total Bio-CO2 (NBio-CO2) Total CO2		0.0000	0.0000	2.8000e- 004	2.8000e- 004
Exhaust PM2.5		0.000.0	0.000.0	3000e- 005	0000e-
Fugitive PM2.5		0.000.0	0.0000	3000e- 004	3000e- 004
PM10 Total		0.0000	0.000.0	1.0500e- 003	1.0500e- 2.8 003
Exhaust PM10	s/yr	0.0000	0.000.0	1.0000e- 005	1.0000e- 005
Fugitive PM10	tons/y	0.000.0	0.0000	1.0400e- 003	1.0400e- 003
S02		0.0000	0.000.0	1.0000e- 005	1.0000e- 005
O		0.0000	0.000.0	3.2800e- 003	3.2800e- 003
NOX		0.0000 0.0000	0.0000 1 0.0000 1 0.0000	3.2000e- 004	5.2000e- 3.2000e- 3.2800e- 1.0000e- 1.0400e- 004 003
ਨੈਹਫ		0.0000	0.0000	5.2000e- 3.2000e- 3.2800e- 004 003	5.2000e- 004
	Category	Hauling	Vendor	Worker	Total

4.0 Operational Detail - Mobile

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4.1 Mitigation Measures Mobile

Improve Pedestrian Network

4.2 Trip Summary Information

Mitigated	Annual VMT	1,739,470	1,739,470
Unmitigated	Annual VMT	1,739,470	1,739,470
te	Sunday	546.30	546.30
age Daily Trip Rate	Saturday	644.40	644.40
Ave	Weekday	593.10	593.10
	Land Use	Apartments Low Rise	Total

4.3 Trip Type Information

		Miles	Willes		Trip %			Trip Purpose %	е%
Land Use	H-W or C-W	H-S or C-C	S or C.C. H-O or C-NW H-W or C-W H-S or C.C. H-O or C-NW Primary	H-W or C-W	H-S or C-C	H-O or C-NW		Diverted	Pass-by
Apartments Low Rise	10.80	7.30	7.50	48.40	15.90	35.70	86	11	3

4.4 Fleet Mix

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Land Use	LDA	LDT1	LDT2	MDV	LHD1	LHD2	MHD	НН	SUBO	UBUS	MCY	SBUS	MH
Apartments Low Rise	0.492212	0.031147 0.1698	0.169820	320 0.116157 0.015815 0.004502 0.033398 0	0.015815	0.004502	0.033398	0.126328	0.002363	8 0.126328 0.002363 0.001519 0.005062 0.001083	0.005062	0.001083	0.000594
		J	-	-	-	•	-	-	-	-	-		

5.0 Energy Detail

Historical Energy Use: N

5.1 Mitigation Measures Energy

		ထ္	φ,		
COZe		122.9468	122.9468	68.2972	68.2972
NZO		1.1500e- 12 003	1,1500e- 003	1.2400e- i	1.2400e- 003
CH4	ýr	5.5400e- 003	5.5400e- 003	1.3000e- 003	1.3000e- 003
Total CO2	MT/yr	122.4670	122.4670	67.8938	67.8938
NBio-CO2		0.0000 122.4670 122.4670 5.5400e-	122.4670	67.8938	67.8938
Bio-CO2 NBio-CO2 Total CO2		0.0000	0.0000	0.0000	0.000.0
PM2.5 Total		0.0000	0.000	4.7400e- 003	4.7400e- 003
Exhaust PM2.5		0.000.0	0.000.0	4.7400e- i	4.7400 e - 003
Fugitive PM2.5					
PM10 Total		0.0000	0.0000	4.7400e- 003	4.7400e- 003
Exhaust PM10	tons/yr	0.0000	0.0000	4.7400e- 003	4.7400e- 003
Fugitive PM10	ton			 - -	
20S				3.7000e- 004	3.7000e- 004
တ				0.0250	0.0250
XON				0.0586	0.0586
SON				6.8600e- 1	6.8600e- 003
	Category	Electricity Mitigated	Electricity Unmittigated	NaturalGas Mitigated	NaturalGas Unmitigated

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5.2 Energy by Land Use - NaturalGas

Unmitigated

			T
CO2e		68.2972	68.2972
NZO		1.2400e- 003	1.2400e- 003
CH4	1 5.	1.3000e- 1.2400e- 68.2972 003 003	1,3000e- 003
Total CO2	MT	67.8938	67.8938
NBio- CO2		67.8938	67.8938 67.8938
Bio-CO2		0.0000 67.8938 67.8938	0.0000
Flightive Exhaust PM2.5 Total Bio-CO2 NBio-CO2 Total CO2 CH4 N2O PM2.5 PM2.5		4.7400e-	4.7400e- 003
Exhaust PM2.5		4.7400e- 003	4.7400e- 003
PM10 Total		4.7400e- 4.7400e- 003 003	4.7400e- 003 003
Exhaust PM10 PM10 Total	s/yr	4.7400e- 003	4.7400e- 003
Fugitive PM10	ton		
SO2		3.7000e- 004	3.7000e- 004
හ		0.0250	0.0250
ŇÖN		0.0586	0.0586
NaturalGa ROG s Use		6.8600e- 003	6.8600e- 003
Natura/Ga s Use	kBTU/yr	1.27228e +006	
	Land Use	Apartments Low 1.27228e 6.8600e- Rise +006 1 003	Total

Mitigated

CO2e		68.2972	68.2972
N20		1.2400e- 68 003	1.2400e- 003
CH4	/yr	1.3000e- 003	1.3000e- 1 003
Total CO2	IMT	67.8938	67.8938
NBio- CO2		0.0000 67.8938 67.8938 1.3000e-	67.8938
Bio-CO2		0.0000	0.000
Exhaust PM2.5 Total Bio-CO2 NBio-CO2 Total CO2 PM2.5		4.7400e- 003	4.7400e- 003
Exhaust PM2.5		4.7400e- 003	4.7400e- 003
Fugitive PM2.5			
PIW10 Total		4.7400e- i 4.7400e- 003 1003	4.7400e- 003
Exhaust PM10	s/yr	4.7400e- 003	4.7400e- 003
Fugitive PM10	ton		
202		3.7000e- 004	3.7000e- 004
00		0.0250	0.0250
XON		0.0586	0.0586
ROG		6.8600e- 003	6.8600e- 003
NaturaiGa s Use	kB.TU/yr	1.27228e +006	
	Land Use	Apartments Low Rise	Total

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5.3 Energy by Land Use - Electricity

Unmitigated

graditis	To the series	m	l _m
COSe		1.1500e- 122.9468 003	122.9468
NZO	1/ 3/	L	1.1500e- 003
CHt	W	122,4670 6,5400e- 003	5.5400e- 003
Total CO2		122,4670	122.4670 5.5400e- 003
Electricity Use	kWh/yr	420977	
	Land Use	Apartments Low Rise	Totai

Mitigated

CO2e	1.1500e- 1.122.9468 003	122.9468
N2O IT <i>lyr</i>		1.1500e- 003
CH4	122.4670 i 5.5400e- 003	122.4670 5.5400e- 003
Electricity Total CO2 CH4 Use RWh/yr MT	122.4670	122.4670
Electricity Use kWh/yr	420977	
Land Use	Apartments Low Rise	Total

6.0 Area Detail

6.1 Mitigation Measures Area

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Date: 11/13/2019 9:55 AM

Approved Project - 90 Multifamily Units - Fresno County, Annual

C02e		40.3383	40.3383
N20		7.1000e-	7.1000e-
CH4	/yr	1.8000e- 003	1.8000e- 7.1000e- 003 004
Total CO2	MT	40.0803	40.0803
NBio- CO2		0.0000 40.0803 40.0803 1.8000e- 7.1000e-	40.0803 4
Bio-CÓ2		0.000	0.0000
Exhaust PMZ.5 Total Bio-CO2 NBio-CO2 Total CO2 PM2.5		6.4200e- C	6.4200e-
Exhaust PM2.5		6.4200e- 003	6.4200e-
Fugitive PM2.5			1 1
PM10 Total		6.4200e- 003	6.4200e- 003
Exhaust PM10	J.	6.4200e- 003	6.4200e- 6
Fugitive PM10	tons		
S02		2.5000e- 1 004	3 2.5000e- 1 004
8		0.6833	0.6833
×ON		0.0414	0.0414
ROG		0.4601 0.0414 0.6833 2.5000e-	0.4601
Calendar	7	Mitigated	Unmitigated

6.2 Area by SubCategory

Unmitigated

			·			 .		
CO2e			0.000	0.0000		39.2204	1.1179	40.3383
NZO			0.0000	0.000.0		7.1000e- 004	0.0000	7.1000e- 004
CH4			0.0000	0.000	1	7.5000e- 004	1.0500e-	1.8000e- 003
Total CO2		W/1-W	0.0000	0.0000		38.9887	1.0916	40.0803
NBio- CO2			0.0000	0.0000		38.9887	1.0916	40.0803
Bio-CO2			0.000.0	0.0000		0.0000	0.0000	0.0000
PM2.5 Total Bio-CO2 NBio-CO2 Total CO2			0.0000	0.0000		2.7200e- 003	3.7000e- 003	6.4200e- 003
Exhaust PM2.5			0.0000	0.0000		2.7200e- 003	3.7000e- 003	6.4200e- 003
Fugitive PM2.5							 	
PM10 Total			0.000	0.0000		2.7.20Ue-	3.7000e- 003	6.4200e- 003
Exhaust PM10	lons/vr		0.0000	0.0000	0001		3.7000e- 003	6.4200e- 003
Fugitive PM10	ţ						r - ~ ! ! ! !	
SO2					2 1000	004	4.0000e- 005	2.5000e- 004
8			<u> </u>		0.0143	2	.6690	0.6833
XON				 	0.0337		7.7200e- i 0 003	0.0414
ROG			0.0845	0.3515	3.9400e-	003	0.0202	0.4601
	SubCategory		Architectural Coating	Consumer Products	Hearth		Landscaping	Total

Approved Project - 90 Multifamily Units - Fresno County, Annual

Page 23 of 27

6.2 Area by SubCategory

Mitigated

1 12 1	9 9 1 1				,	
002e		0.0000	0.0000	39.2204	1.1179	40.3383
N2O		0.0000	0.0000	7.1000e- 004	0.0000	7.1000e- 004
CH4	ýr	0.000.0	0.0000	7.5000e- 7 004	1.0500e- 003	1.8000e- 7.
Total CO2	MT	0.000.0	0.0000	38.9887	1.0916	40.0803
VBio- CO2		0.000.0	0.0000	38.9887	1.0916	40.0803
Bio-CO2 NBio-CO2 Total CO2		0.0000	0.0000	0.0000	0.000.0	0.000.0
PM2.5 Total		0.000.0	0.0000	2.7200e- 003	3.7000e- 003	6.4200e- 003
Exhaust PM2.5		0.000.0	0.000.0	2.7200 e - 003	3.7000e-	6.4200e- 003
Fugitive PM2.5						
PM10 Total		0.0000	0.0000	2.7200e- 003	3.7000e- 1 003	6.4200e- 003
Exhaust PM10	síyr	0.0000	0.0000	2.7200e- 003	3.7000e- 003	6.4200e- 003
Fugitive PM10	tons/yr					
\$05				2.1000e- 004	4.0000e- 005	0.6833 2.5000e- 004
20s oo				.0143	.6690	0.6833
NOX				0.0337	7.7200e- i 0 003	0.0414
ROG		0.0845	0.3515	3.9400e- . 003	0.0202	0.4601
	SubCategory	Architectural Coating	Consumer Products	Hearth	Landscaping	Total

7.0 Water Detail

7.1 Mitigation Measures Water

Approved Project - 90 Multifamily Units - Fresno County, Annual

21.0270	4.6300e- 003 4.6300e- 003	0.1917	14.8548 14.8548	Mitigated
	MT/yr	LIW.		Sategory
c.O.ze	NZO	C)14	iotal cuz	

7.2 Water by Land Use

Unmitigated

	Indoor/Out door Use	Indoor/Out Total CO2 door Use	C⊢14	NZO	CO2e
Land Use	Mgal		M	П/уг	
Apartments Low 5.86386 / Rise 3.69678	5.86386 / 3.69678	14.8548	0.1917	4.6300e- 003	21.0270
Total		14.8548	0.1917	4.6300e- 003	21.0270

Approved Project - 90 Multifamily Units - Fresno County, Annual

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7.2 Water by Land Use

Mitigated

		Ι
C02e	21.0270	21.0270
N2O Týr	4.6300e- 21.0270 003	4.6300e- 003
CH4 M	0.1917	0.1917
ndoor/Out Total CO2 door Use Mgal	14.8548	14.8548
Indoor/Out door Use Mgal	5.86386 / 3.69678	
Land Use	Apartments Low 15.86386 / Rise 3.69678	Totaí

8.0 Waste Detail

8.1 Mitigation Measures Waste

Category/Year

CO2e	20.8201	20.8201
NZO NZO SI	0.0000	0.0000
0 4 7	0.4967	0.4967
Otal CO2 CH4	8.4038	8.4038
	Mitigated	Unmitigated

98 88 90 90	20.8201	20.8201
OZN J.	0.0000	0.0000
\$ \$	0.4967	0.4967
Offil CO2	8.4038	8.4038
	Mitigated	Jnmitigated

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Approved Project - 90 Multifamily Units - Fresno County, Annual

8.2 Waste by Land Use

Unmitigated

	Waste Disposed	Total CO2 CH4	CHA	NZO	CO2e
Land Use	tons			₩π/ <u>y</u> r	
Apartments Low Rise	41.4	8.4038	0.4967	0.0000	0.0000 20.8201
Total		8.4038	0.4967	0.000.0	20.8201

Mitigated

er ja er er er	1 747 .		<u> </u>
CO2e		20.8201	20.8201
OZV VZ	, Avr	0.000	0.0000
CH4 4	, WI	0.4967	0.4967
Total CO2 CH4		8.4038	8.4038
Waste Disposed	tons	41.4	
	Land Use	Apartments Low Rise	Total

9.0 Operational Offroad

Fuel Type	
Load Factor	
Horse Power	
Days/Year	
Hours/Day	
Number	

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Date: 11/13/2019 9:55 AM

Approved Project - 90 Multifamily Units - Fresno County, Annual

10.0 Stationary Equipment

Fire Pumps and Emergency Generators

Fuel Type	
Load Factor	
Horse Power	
Hours/Year	
ırs/Day	
loer Flor	
Numi	
uipment Type	
Egu	Boilers

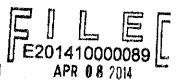
Fuel Type
Boiler Rating
Heat Input/Year
leat Input/Day
Number
ype oment
Equipment I
Equipment :

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		-	٠.
	Tabanda Fil		

11.0 Vegetation



City of Parlier, California NOTICE OF DETERMINATION



TO:		Office of Planning and Research	Mil May salay as as	FRESHO COUNTY ODER
	— "rich seemaken"	1400 Tenth Street Sacramento, CA 95814	FROM:	The City of Parlier DEF 1100 E. Parlier Avenue Parlier, CA 93648
	X	County Clerk, County of Fresno		
Subje	ct:	Filing of Notice of Determination in c Resources Code	ompliance with Sec	ction 21108 or 21152 of the Public
Projec	t Title:	Vesting Tentative Tract Map No. 6038, the City of Parlier	General Plan Amen	dment, Prezone, and Annexation to
State (Clearing	ghouse Number (if submitted to OPR):	Not Applicable	
Contac	ct Perso	n: Bruce O'Neal, Contract Planner	559/256-425	0
	t Locati cino Av	on: The project site is 20.03 acres enues (APN 355-021-08).	located on the no	orthwest quadrant of Parlier and
Project develor	t Descri oment, p	ption: The project consists of Vesting TT prezoning of the site, and annexation to	M 6038 for 58 single the City of Parlier.	e-family lots, Lot 59 for multifamily
This is to determi	o advise inations	that the City of Parlier has approved the regarding the project:	above-described p	project and has made the following
<i>4.1</i>	/	ject will, will not <u>X</u> , have a sig An EIR was prepared pursuant to the pro A Negative Declaration was prepared pu	ovisions of CFOA	
The EIR o	or Nega	tive Declaration and record of project ap Parlier, CA 93648.		
3. N 4. A	4itigatic \ Staten	on measures were <u>X</u> , were not, manner of Overriding Considerations was _	ade a condition of a	approval of the project. dopted for this project.
Jon	r Vedst	Macana de la companya della companya		
Signature	gela de Continue por a participa de la continue de	<u>Contract Planner</u> Title	Date: _	4/3/14

CITY OF PARLIER MITIGATED NEGATIVE DECLARATION

Filed with: County Clerk

Finding: The City of Parlier has determined that the project described below will not have a significant effect on the environment following incorporation of mitigation measures; therefore, preparation of an Environmental Impact Report is not required.

Lead Agency:

City of Parlier

Project Applicant:

Adobe Development Corporation 6670 N. West Avenue, Suite 102

Fresno, CA 93711

Project Title, File No.: Vesting TTM 6038; Plan Amendment; and Prezone/Annexation to the City of Parlier

Project Location: The project site is 20.03 acres located on the northwest corner of Parlier and Mendocino Avenues (APN 355-021-08).

Project Description: The project consists of Vesting TTM 6038 for 58 single family lots and Lot 59 which is proposed for multifamily development. A General Plan Amendment is proposed to shift approximately five acres of High Density Residential designated on the Parlier General Plan from the corner of Parlier and Mendocino Avenues to Lot 59 of the tract map adjacent to Martinez Elementary School. This High Density designation would allow for up to 90 units of multifamily housing. The single family portion of the tract map would be prezoned R-1 while Lot 59 would be prezoned R-3. Should the project be approved by the City, an application would be submitted to the Fresno Local Agency Formation Commission (LAFCO) for annexation to the City.

Environmental Assessment: The Initial Study for this project is available for review at the City of Parlier Community Development Department, 1100 E. Parlier Avenue, Parlier, CA.

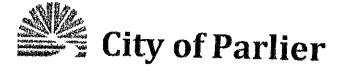
Justification for Negative Declaration: The City of Parlier has completed the preparation of an Initial Study for the project described above. The Initial Study did not identify any potentially significant environmental effects that would result from the proposed activity after incorporation of mitigation measures. Accordingly, approval of a Mitigated Negative Declaration for the project is in compliance with the California Environmental Quality Act (CEQA) and the CEQA Guidelines. The City finds that the proposed project can be adequately served by public services including public utilities (sewer and water), police and fire protection services, and the Parlier Unified School District. It will not have a negative aesthetic effect, will not affect any rare or endangered species of plant or animal or the habitat of such species, or interfere with the movement of any resident or migratory fish or wildlife species. It will not adversely affect water quality, contaminate public water supplies, or cause substantial flooding, erosion, or siltation. It will not have a significant effect on air quality, transportation or circulation systems, noise, light and glare, and land use. No significant cumulative impacts will occur from this project.

Contact Person: Mr. Shun Patlan, Community Development Director - Phone: (559) 646-3545.

STATE OF CALIFORNIA - THE RESOURCES AGENCY DEPARTMENT OF FISH AND GAME ENVIRONMENTAL FILING FEE CASH RECEIPT

Receipt # E201410000089

Lead Agency: CITY OF PARLIER	Date:	04/08/2014
County Agency of Filing: FRESNO COUNTY CLERK	Document	No: E201410000089
Project Title: VESTING TENTATIVE TRACE MAP NO. 6038, GENERAL PLAN AME	NDMENT, PRE	ZONE
Project Applicant Name: CITY OF PARLIER	Phone Nun	nber: (559) 256-4250
Project Applicant Address: 1100 E. PARLIER AVENUE, PARLIER, CA 93648	- Control of the Cont	
Project Applicant: LOCAL PUBLIC AGENCY		
ADMINISTRATION FEE	\$	50.00
NOTICE OF DETERMINATION	\$	2181.25
Total R	Received \$	2231.25
Signature and title of person receiving payment:	Ders	



Response to Comments

Initial Study
Proposed Mitigated Negative Declaration

Vesting TTM 6038; General Plan Amendment; and Prezone/Annexation to the City of Parlier (Adobe Development Corporation)

March 2014

Prepared for the City of Parlier by

Land Use Associates 286 W. Cromwell Avenue Fresno, CA 93711 An Initial Study was prepared for Vesting TTM 6038; General Plan Amendment; and Prezone/Annexation to the City of Parlier. The Initial Study identified no significant effects to the environment with the incorporation of mitigation measures. On this basis, a Mitigated Negative Declaration has been prepared. The proposed Mitigated Negative Declaration was circulated for public comment and two written comments were received and are attached.

- 1. The San Joaquin Valley Air Pollution Control District comments that the project would have no significant impacts on air quality but would be subject to various rules and regulations of the District, including Rule 9510 (Indirect Source Review) and payment of any required mitigation fees.
- 2. The Fresno County Fire Protection District has no significant concerns with the proposal. The comment letter list lists various requirements of the District for review and approval.

The comment letters do no change the conclusions of the Mitigated Negative Declaration or result in additional mitigation measures. On this basis, it is recommended that the Mitigated Negative Declaration be adopted by the Parlier City Council.





January 21, 2014

Shun Patian City of Parlier Community Development Office 1100 East Parlier Avenue Parlier, CA 93648

Agency Project:

Proposed Mitigated Negative Declaration for Vesting TTM 6038; General Plan Amendment; and Prezone/Annexation to

the City of Parlier

District CEQA Reference No: 20140006

Dear Shun Patian:

The San Joaquin Valley Unified Air Pollution Control District (District) has reviewed the project referenced above consisting of 58 single family lots and 90 units of multifamily development located in Parlier, CA. The District offers the following comments:

- 1. Based on information provided to the District, project specific emissions of criteria pollutants are not expected to exceed District significance thresholds of 10 tons/year NOX: 10 tons/year ROG, and 15 tons/year PM10. Therefore, the District concludes that project specific criteria pollutant emissions would have no significant adverse impact on air quality.
- 2. Based on information provided to the District, at full build-out the proposed project would be equal to or greater than 50 residential dwelling units. Therefore, the District concludes that the proposed project would be subject to District Rule 9510 (Indirect Source Review).

District Rule 9510 is intended to mitigate a project's impact on air quality through project design elements or by payment of applicable off-site mitigation fees. Any applicant subject to District Rule 9510 Is required to submit an Air Impact Assessment (AIA) application to the District no later than applying for final discretionary approval, and to pay any applicable off-site mitigation fees before issuance of the first building permit. 1. 1. 1.

> Seyed Sadredin Executive Clirector/Air Polletion Control Officer

. . . Northern Region 4800 Enterprise Way Modesto, CA 96356-8718 11 1

3.5

March Sept

Tel: (209) 557-6400 FAX: (209) 567-6475

ant of Station .

Central Region (Main Office) 1990 E. Getlysburg Avenue

Fresno, CA 93726-0244 Tel: (559) 230-6000 FAX: (659) 230-6061

Contract | Southern Region 34946 Flyover Court Bakersfield, CA 93308-9725 3 · Tel: 661-392-5500 · FAX: 861-392-5585

www.valleyeir.org

www.healthyairliving.com

Printed en encycled paper, 🚨

Chathery Full 1.

a 90 units of

If approval of the subject project constitutes the last discretionary approval by your agency, the District recommends that demonstration of compliance with District Rule 9510, including payment of all applicable fees before issuance of the first building permit, be made a condition of project approval. Information about how to comply with District Rule 9510 can be found online at: http://www.valleyair.org/ISR/ISRHome.htm.

- 3. The proposed project may be subject to District Rules and Regulations, including: Regulation VIII (Fugitive PM10 Prohibitions), Rule 4102 (Nuisance), Rule 4601 (Architectural Coatings), and Rule 4641 (Cutback, Slow Cure, and Emulsified Asphalt, Paving and Maintenance Operations). In the event an existing building will be renovated, partially demolished or removed, the project may be subject to District Rule 4002 (National Emission Standards for Hazardous Air Pollutants). The above list of rules is neither exhaustive nor exclusive. To identify other District rules or regulations that apply to this project or to obtain information about District permit requirements, the applicant is strongly encouraged to contact the District's Small Business Assistance Office at (559) 230-5888. Current District rules can be found online at: www.valleyair.org/rules/1ruleslist.htm.
- 4. The District recommends that a copy of the District's comments be provided to the project proponent.

If you have any questions or require further information, please call Ms. Debbie Johnson at (559) 230-5817.

Sincerely, Par Carre David Warner Director of Permit Services P. He . at William Ill 1 1 1 Debbie Johnson FOR. Arnaud Mariollet : Permit Services Manager 3 $F: \Gamma \to \mathcal{P}_{\Gamma_{n-1}}$ end out to send of DW: di 474.0 e 94 to will the way the self-colored r I strict rules 🕟 TO BURLING VA 9. 100 101

or the California Const

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Whater regestions is



210 South Academy Avenue Sanger, California 93657 Telephone: (559) 493-4300 Fax: (559) 875-7451 Hww.fresnocountyfire.org

January 13, 2014

Shun Patlan, City of Parlier

643 Quince Street Mendota, Ca. 93640 Bus (559) 655-4298 Fax (559) 655-4064

Transmitted by Email to:

commdev@parlier.ca.us

RE:

Reference Application #: TTM#6038

Name of Applicant: ADOBE DEVELOPMENT CORP

Address of Project: NWC PARLIER & MENDOCINO AVE

City, State & Zip of Project: PARLIER, CA

Fresno County Fire Protection District (FCFPD) has performed a preliminary review of the project, and has not identified any significant concerns with the overall proposal. All application types stated below SHALL comply with California Code of Regulations Title 24 - Fire Code. After you have received your FCFPD conditions of approval for your project, submit your plans to the City of Parlier Building and Planning for review and approval. It is the Applicants Responsibility to deliver three sets of reviewed and approved plans (1 original, 2 copies) to the FCFPD.

Application Types

Site Plan Review (SPR) Director Review Application (DRA) Conditional Use Permit (CUP) Tentative Parcel Map (TPM, TPMW)

Initial Study Application (ISA) Variance Application (VA) General Plan Application (GPA) Tentative Tract Map (TTM) Pre-Application for Certificate of Compliance (PCOC)

TTM#6038 Page 2 of 2

Your project may be subject to joining the Community Facilities District (CFD). Before plans are submitted to the FCFPD please visit our website at www.fresnocountyfire.org and fill out the Fire Permit Application to submit with your plans. A determination will be made and information provided to you on how to join the CFD based on your application.

Please contact the FCFPD at (559) 493-4359 to schedule an over the counter meeting to discuss the specific requirements for your project. Failure to schedule an appointment with the FCFPD will effect your ability to obtain a final for you're project.

Please Note - requirements for your project may include but are not limited to:

Water Flow Requirements Water Storage Requirements Fire Pumps Road Access

Fire Hydrants
Fire Sprinklers Systems
Fire Alarm Systems
Premises Identification

Sincerely,

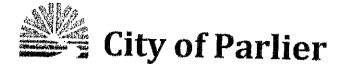
MARK J JOHNSON Interim Fire Chief

Epile

Βv

ERIC WATKINS, BATTALION CHIEF

Law Enforcement/Fire Prevention



Initial Study Proposed Mitigated Negative Declaration

Vesting TTM 6038; General Plan Amendment; and Prezone/Annexation to the City of Parlier (Adobe Development Corporation)

December 2013

Prepared for the City of Parlier by

Land Use Associates 286 W. Cromwell Avenue Fresno, CA 93711

CITY OF PARLIER PROPOSED MITIGATED NEGATIVE DECLARATION

Filed with: County Clerk

Finding: The City of Parlier has determined that the project described below will not have a significant effect on the environment following incorporation of mitigation measures; therefore, preparation of an Environmental Impact Report is not required.

Lead Agency:

City of Parlier

Project Applicant:

Adobe Development Corporation 6670 N. West Avenue, Suite 102

Fresno, CA 93711

Project Title, File No.: Vesting TTM 6038; Plan Amendment; and Prezone/Annexation to the City of Parlier

<u>Project Location</u>: The project site is 20.03 acres located on the northwest corner of Parlier and Mendocino Avenues (APN 355-021-08).

Project Description The project consists of Vesting TTM 6038 for 58 single family lots and Lot 59 which is proposed for multifamily development. A General Plan Amendment is proposed to shift approximately five acres of High Density Residential designated on the Parlier General Plan from the corner of Parlier and Mendocino Avenues to Lot 59 of the tract map adjacent to Martinez Elementary School. This High Density designation would allow for up to 90 units of multifamily housing. The single family portion of the tract map would be prezoned R-1 while Lot 59 would be prezoned R-3. Should the project be approved by the City, an application would be submitted to the Fresno Local Agency Formation Commission (LAFCO) for annexation to the City.

Environmental Assessment: The Initial Study for this project is available for review at the City of Parlier Community Development Department, 1100 E. Parlier Avenue, Parlier, CA.

Justification for Negative Declaration: The City of Parlier has completed the preparation of an Initial Study for the project described above. The Initial Study did not identify any potentially significant environmental effects that would result from the proposed activity after incorporation of mitigation measures. Accordingly, approval of a Mitigated Negative Declaration for the project is in compliance with the California Environmental Quality Act (CEQA) and the CEQA Guidelines. The City finds that the proposed project can be adequately served by public services including public utilities (sewer and water), police and fire protection services, and the Parlier Unified School District. It will not have a negative aesthetic effect, will not affect any of any resident or migratory fish or wildlife species. It will not adversely affect water quality, contaminate public water supplies, or cause substantial flooding, erosion, or siltation. It will not have a significant effect on cumulative impacts will occur from this project.

Contact Person: Mr. Shun Patlan, Community DevelopmentDirector - Phone: (559) 646-3545.

INITIAL STUDY

Vesting TTM 603& General Plan Amendment; and Prezone/Annexation to the City of Parlier (Adobe Development Corporation)

This document has been prepared to facilitate an objective assessment of the potential environmental impacts associated with the proposed project described below. The Initial Study has been prepared in accordance with the requirements of CEQA and the CEQA Guidelines. The Initial Study is an informational document designed to aid decision-makers in their deliberations on the project. The Parlier City Council will consider the information contained in this documentprior to making a decision to approve or deny of the project. Fresno LAFCO will also use the Initial Study for its deliberations on the proposed annexation of the project site to the City of Parlier.

Project Description/Proposal: The project consists of project entitlements to allow development of a 58-unit subdivision on a portion of a 20.03 acre site located at the northwest quadrant of Parlier and Mendocino Avenues. The western 5.2 acres of the parcel are proposed for 90 multifamily units and would be developed as a future phase. The site is currently fallow land.

Vesting Tentative Tract Map 6038: The vesting tentative tract map provides 58 single family residential lots with a minimum lot size of 6,000 square feet. Lot 59 on the western portion of the site is proposed for multifamily development.

General Plan Amendment: The Parlier General Plan adopted in 1999 designates approximately five acres at the corner of Parlier and Mendocino Avenues for High Density Residential land use. High Density allows up to 21.8 units per acre. It is proposed by the applicant that the General Plan be amended by shifting the High Density designation to the western side of the project site adjacent to Martinez Elementary School on Lot 59 of the tract map. That portion of the site now designated High Density would be amended to Medium Density Residential.

Prezoning: In accordance with LAFCO requirements, the site must be prezoned prior to annexation. Prezoning is proposed to R-1 for the single family portion of the project and toR-3 for Lot 59.

Annexation to the City of Parlier: The site is unincorporated and requires annexation to the City. The site is currently zoned AE-20 (Fresno County). Prezoning and approval of the tract map are requirements of the annexation process and would only become effective with recording of the annexation.

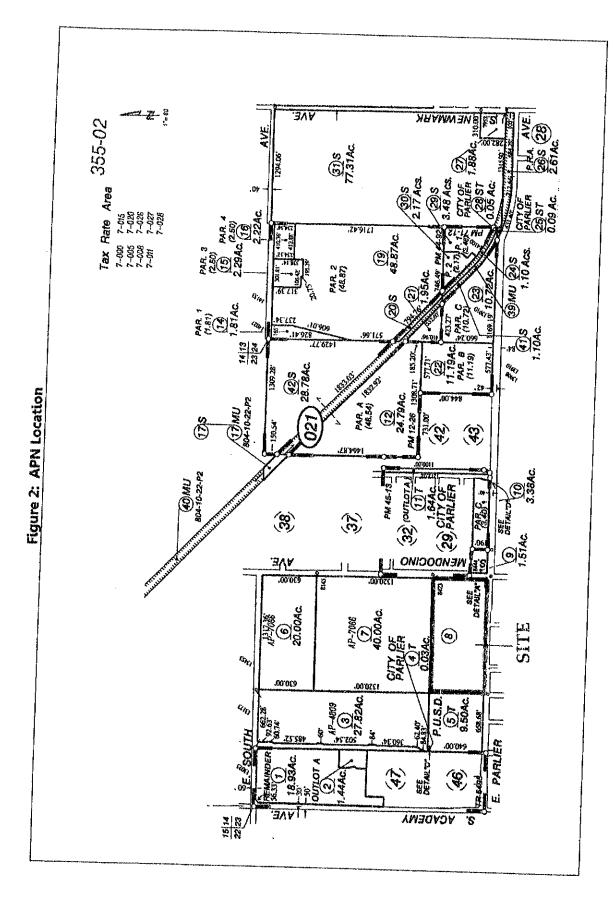
Figure 1 shows the location on the Parlier General Plan as well as the proposed General Plan amendment. Figure 2 is the specific APN location. Figure 3 shows Vesting TTM 6038 and the proposed prezoning.

Background

In 2007, Vesting TTM 5438 was submitted to the City of Parlier by Mission Homes for the subject property. No initial study was prepared and the project did not move forward. The City determined that the application, and therefore the map, has expired due to inactivity. A new application was filed for the property using the old map number, and the City determined that a new tract map number must be requested from Fresno County. Vesting TTM 6038 has been assigned to the map, and the Initial Study references the new map number when analyzing potertial project impacts.

City of Parlier

City of Parlier



TTM No. 6038

Initial Study/Proposed Mitigated Negative Declaration

City of Parlier

ENVIRONMENTAL CHECKLIST VESTING TTM NO. 6038 AND PREZONE/ ANNEXATION

ENVIRONMENTAL DETERMINATION: On the basis of the evaluation of the impact areas contained within the Environmental Checklist:

AALLI	un une Environmental Checklist:	of the impact areas contained
	I find that the proposed project NEGATIVE DECLARATION will b	COULD NOT have asignificant effect on the environment, and a
	I find that although the proposed will not be a significant effect identified impacts to a less the proponent. A MITIGATED NEGA	d project could have a significant effect on the environment, there because mitigation measures have been proposed to reduce an significant level and have been agreed to by the project TIVE DECLARATION will be prepared
	I find that the proposed project ENVIRONMENTAL IMPACT REPO	ct MAY have a significant effect on the environment, and an
	adequately analyzed in an earlied been addressed by mitigation management	th MAY have a "potentially significant impact" or "potentially coact on the environment, but at least one effect 1) has been a document pursuant to applicable legal standards, and 2) has easures based on the earlier analysis as described on attached PACT REPORT is required, but it shall focus only the effects that
	NEGATIVE DECLARATION pursua mitigated pursuant to that earlier F	d project could have a significant effect on the environment, effects (a) have been analyzed adequately in an earlier EIR or ant to applicable standards, and (b) have been avoided or EIR or NEGATIVE DECLARATION, including revisions or mitigation the proposed project, nothing further isrequired.
	Medica	
Signati	ure	December 2, 2013 Date

EVALUATION OF ENVIRONMENTAL IMPACTS

Environmental impacts are separated into the following categories:

Potentially Significant Impact. This category is applicable if there is substantial evidence that an effect may be significant, and no feasible mitigation measures can be identified to reduce impacts to a less than significant level. If there are one or more "Potentially Significant Impact" entries when the determination is made, an EIR is required.

1

Less Than Significant Impact With Mitigation. This category applies where the incorporation of mitigation measures would reduce an effect from a "Potentially Significant Impact" to a "Less Than Significant Impact." The lead agency must describe the mitigation measure(s), and briefly explain how they would reduce the effect to a less than significant level.

Less Than Significant Impact. This category is identified when the project would result in impacts below the threshold of significance, and no mitigation measures are required.

No Impact. This category applies when a project would not create an impact in the issue area. "A "No Impact" answer should be explained where it is based on project-specific factors as well as general standards (e.g., the project will not expose sensitive receptors to pollutants, based on a project-specific screening analysis.

I. AESTHETICS

Wo	uld the project;	Potentially Significant Impact	Less than Significant Impact With Mitigation	Less than Significant Impact	No Impact
a)	Have a substantial adverse effect on a scenic vista?			\boxtimes	
b)	Substantially damage scenic resources, including trees, rock outcroppings, and historic buildings within a state scenic highway?		口		
c)	Substantially degrade the existing visual character or quality of the site and its surroundings?				\boxtimes
d)	Create a source of substantial light or glare which would adversely affect day or nighttime views?			\boxtimes	

- a) Less Than Significant Impact. The visual environment will change from a rural, farming viewshed to an urban setting. Site development will alter the existing visual environment as the area north of the site remains in agricultural use. This is considered a temporary condition, however, as lands directly to the north are planned for residential uses and properties to the northwest are approved for single family development and have been annexed. Land south of Parlier Avenue is developed with residential uses, and the subject site is adjacent to Martinez Elementary School on the west. East of the site are apartments and a grocery store. This is a developing urban area, and site development could be considered infill of vacant urban property. The general plan and zoning ordinance contain standards for landscape setbacks and general architectural character that will limit visual impacts to a less than significant level.
- **b) No impact.** The project site does not contain scenic resources including trees, rock outcroppings, or historic buildings.
- c) No Impact. The proposed residential project will not degrade the existing visual character or quality of the site and its surroundings
- **d)** Less Than Significant Impact. The proposed residential project will not create a new source of substantial light or glare that would adversely affect day or nighttime views. Standard residential street lighting will conform to city standards and is needed for safety and security.

II. AGRICULTURE AND FOREST RESOURCES

W	Puld the project:	Potentially Significant	Less than Significant Impact With	Less than Significant		
a)	Convert Prime Farmland, Unique Farmland or	Impact	Mitigation	Impact	No Impact	
	Farmland of Statewide Importance, as shown on maps of the Farmland Mapping and Monitoring Program of the California Resources Agency, to non-agricultural use?			Ø		
b) c)	Conflict with existing zoning for agricultural use, or a Williamson Act contract?				Ø	
c)	Conflict with existing zoning for, or cause rezoning of, forest land, timberland, or timberland zoned Timberland Production?				-	
d)	Result in the loss of forest land or conversion of forest land to non-forest use?				. ⊠	
e)	Involve other changes in the environment which, due to their location or nature, could result in conversion of Farmland to non-agricultural use or conversion of forest land to non-forest use?					
3	·					

a) Less Than Significant Impact. The site is 20.03 acres in size and has been used for many years for agriculture and, although now fallow, was recently planted to fruit trees. Because the site is planned for urban development and is proposed for annexation, it is unlikely that productive farming would continue. Lands outside the City's Sphere of Influence will be preserved for long-term agriculture. Growth within the City will reduce the potential for development on prime agricultural land outside the City and conversion of this agricultural land to urban uses is not considered significant.

A right-to-farm covenant will be required by both the City of Parlier as a condition of tract map approval and by Fresno LAFCO as a condition of annexation.

- **b) No Impact.** The project site is planned for urban uses and is not subject to a Williamson Act Contract. Land to the north planned for residential development is subject to a Williamson Act Contract. A notice of non-renewal was filed on this property and the Fresno County Board of Supervisors approved the tentative cancellation. As this time, however, the property owner has not paid the cancellation fees and the contract remains in effect
- c) No Impact. There is no forest land in the Parlier area.
- d) No Impact. There is no forest land in the Parlier area.
- e) No Impact. The project will not involve other changes in the existing environment that could result in conversion of farmland as the site is within the City's Sphere of Influence, is planned for urban use, and will provide for long-term residential development and growth for the City.

III. AIR QUALITY

Projects under consideration by Parlier are referred to the San Joaquín Valley Air Pollution Control District (SJVAPCD) for review and comment. Recommended mitigation measures provided by the Air District are typically incorporated in the project prior to approval.

a)	Would the project: Conflict with or obstruct implementation of the applicable air quality plan?	Potentially Significant Impact	Less than Significant Impact With Mitigation	Less than Significant Impact	No Impact
b)	Violate any air quality standard or contribute substantially to an existing or projected air quality violation?				
c)	Result in a cumulatively considerable net increase of any criteria pollutant for which the project region is non-attainment (including releasing emissions which exceed quantitative thresholds for ozone precursors)?				
d) e)	Expose sensitive receptors to substantial pollutant concentrations?			Ø	
c., f)	Create objectionable odors affecting a substantial number of people? Substantially alter air movement, moisture, or				\boxtimes
	temperature, or cause any substantial change in climate?			\boxtimes	

No Impact. The Project is within the San Joaquin Valley Air Basin managed by the San Joaquin Valley Air Pollution Control District (SJVAPCD). National Ambient Air Quality Standards (NAAQS) and California Ambient Air Quality Standards (CAAQS) have been established for the following criteria pollutants: carbon monoxide (CO), ozone (O_3), sulfur dioxide (SO_2), nitrogen dioxide (NO_2), particulate matter (PM_{10} and $PM_{2.5}$), and lead (Pb). The CAAQS also set standards for sulfates, lead, hydrogen sulfide, Vinyl Chloride and visibility.

Areas are classified under the Federal Clean Air Act as either "attainment" or "non-attainment" areas for each criteria pollutant based on whether the NAAQS have been achieved or not. The California Air Resources Board (CARB) determines attainment relative to the State standards. The San Joaquin Valley (SJV) is designated as a State and Federal non-attainment area for O₃, and PM_{2.5} and a Federal attainment area for PM₁₀. It is a State and Federal attainment area for CO, SO₂, NO₂, and Pb (SJVAPCD, 2013).

The Project would not conflict with or obstruct the implementation of air quality management standards. Standards set by the SJVAPCD, CARB, and Federal agencies relating to the Project would continue to apply.

b) Less Than Significant Impact. The San Joaquin Valley is designated as a Federal and State non-attainment area for O_3 and $PM_{2.5}$, and a Federal attainment area for PM_{10} . The SJVAPCD is the regional agency that regulates air permitting and maintains an extensive air quality monitoring network to measure criteria pollution concentrations throughout the San Joaquin Valley air basin.

The project includes 58 single family dwellings and 90 units of multifamily housing. The assumption is that construction on the multifamily units will not be concurrent with the single family portion but will be subsequent to completion of that phase. The total project area to be developed is approximately 20 acres of vacant land. When the project is occupied, the primary source of pollutants will be passenger vehicles. At buildout, estimated traffic generation would be 1,151 daily weekday trips, of which 90 would occur during the a.m. peak and 114 would occur during the p.m. peak. The CalEEMod Version 2013.2.2 (see Attachment A) was used to estimate construction and operation emissions for the project. The recommendations of SJVAPCD staff in regards to emission calculations and estimated fleet mixes were also followed. The modeling results are provided in Table 1 and are under the thresholds of significance for tons of emissions per year.

Table 1: Project Construction and Operation Emissions

	VOC (ROG) (tons/year)	NO _x (tons/year)	PM ₁₀ (tons/year)
Total Project Unmitigated Construction & Operation Emissions (Single Family)	2.05	3.47	1.17
Total Project Unmitigated Construction & Operation Emissions (Multifamily)	2.49	5.15	1.17
Total Project Emissions	4.54	8.62	2.34
Threshold of Significance (per year)	10	10	15
Source: CalFEMod Version 2012 2 2			

Source: CalEEMod, Version 2013.2.2

Regulation VIII measures, listed in Table 2, are SJVAPCD mandated requirements for any type of ground moving activity and would be adhered to during construction of the Project. Implementation of Regulation VIII measures would reduce construction related PM_{10} emission impacts to less than significant. As demonstrated in Table 1, Project construction and operation emissions would be under the significance threshold, and are therefore considered less than significant.

Table 2: San Joaquin Valley Air Pollution Control District Regulation VIII Control Measures for Construction Emissions of PMo

All disturbed areas, including storage piles, which are not actively utilized for construction purposes, shall be effectively stabilized of dust emissions using water, chemical stabilizers/suppressants, covered with a tarp or other similar cover, or vegetative ground cover.

All on-site unpaved roads and off-site unpaved access roads shall be effectively stabilized of dust emissions during construction using water or chemical stabilizer suppressant.

All land clearing, grubbing, scraping, excavation, land leveling, grading cut and fill, and demolition activities during construction shall be effectively controlled of fugitive dust emissions utilizing application of water or pre-soaking.

When materials are transported off-site, all material shall be covered, or effectively wetted to limit visible dust emissions, and at least six inches of freeboard space from top of container shall be maintained.

All operations shall limit, or expeditiously remove the accumulation of mud or dirt from adjacent public streets at the end of each workday. The use of dry rotary brushes is expressly prohibited except where preceded or accompanied by sufficient wetting to limit the visible dust emissions. Use of blower devices is expressly forbidden.

Following the addition of materials to, or the removal of materials from, the surface of outdoor storage piles, said piles shall be effectively stabilized of fugitive dust emissions utilizing sufficient water or chemical stabilizer/suppressant.
Within urban areas, trackout shall be immediately removed when it extends 50 or more feet from the site at the end of each workday.
Any site with 150 or more vehicle trips per day shall prevent carryout and trackout.
n addition the project will be subject to D. L. Oraco ()

In addition, the project will be subject to Rule 9510, Indirect Source Review, which will require calculation of air emissions and payment of fees, as applicable, to mitigate project impacts.

- c) Less Than Significant Impact. During construction, air quality impacts would be less than SJVAPCD thresholds for non-attainment pollutants and operation of the projectwould not result in impacts to air quality standards for criteria pollutants. Accordingly, net increases of non-attainment criteria pollutants would not be significant for the proposed project.
- d) Less Than Significant Impact. Section 3 of the Guide for Assessing and Mitigating Air Quality Impacts defines a sensitive receptor as a location where human populations, especially children, seniors, and sick persons are present and where there is a reasonable expectation of human exposure to pollutants. Sensitive receptors normally refer to people with heightened sensitivity to localized, rather than regional pollutants. There are several hundred residences and a school within one mile of the project site; however, concentrations of pollutants would not pose a hazardous threat to any sensitive receptors as emissions resulting from the project would be below significance thresholds. The impact would be less than significant.
- e) No Impact. The Project would not be a source of odors; therefore, there would be no impact.

IV. BIOLOGICAL RESOURCES

	uld the project:	Potentially Significant Impact	Less than Significant Impact With Mitigation	Less than Significant Impact	No Impact
a)	Have a substantial adverse effect, either directly or through habitat modifications, on any candidate, sensitive, or special status species identified in local or regional plans, policies, or regulations, or by the California Department of Fish and Wildlife or U.S. Fish and Wildlife Service?				
b) c)	Have a substantial adverse effect on any riparian habitat or other sensitive natural community identified in local or regional plans, policies, regulations, or by the California Department of Fish and Wildlife or U.S. Fish and Wildlife Service?				⊠
~;	Have a substantial adverse effect on federally protected wetlands as defined by Section 404 of the Clean Water Act through direct removal, filling, hydrological interruption, or other means?				×

(Interfere substantially with the movement of any native resident or migratory fish or wildlife species or with established native resident or migratory wildlife corridors, or impede the use of native wildlife nursery sites?	, ,			×	
e f)) Conflict with any local policies or ordinances protecting biological resources?	السا				
.,	Conflict with the provisions of an adopted Habitat Conservation Plan or other approved local, regional, or state habitat conservation plan?				\boxtimes	
a) th fo gr	ne site is regularly disked for fire prevention and coraging special status animals. Therefore, potenticatly diminished.	tial habitat fo	r any specie	nabitat valu s with spec	le for transien ial status has	it and been
b) id W	No Impact. The project site contains no entified in local or regional plans, policies, and relidite or U.S. Fish and Wildlife Service.	riparian habi egulations or	tat or other by the Califo	sensitive na ornia Depar	atural commi tment of Fish	unity and
c) the	No Impact. The project site contains no fed Clean Water Act.	Ierally protec	ted wetlands	s as defined	by Section 40	04 of
d.	No Impact. The project site contains no wa	atercourses o	or wildlife me	ovement co	erridors.	
e. res	No Impact. The project will not conflict with ources.	any local po	licies or ordi	nances prot	ecting biolog	gical
f.	No Impact. There are no adopted Habitat	Conservation	Plans in the	Parlier are	a.	
111.	CULTURAL RESOURCES					
Wot	ald the project: Cause a substantial adverse change in the	Potentially Significant Impact	Less than Significant Impact With Mitigation	Less than Significant Impact	No Impact	
	significance of a historical resource as defined in §15064.5?			\boxtimes		
b)	Cause a substantial adverse change in the significance of an archaeological resource pursuant to \$15064.5?			×		
c)	Directly or indirectly destroy a unique paleontological resource or unique geologic feature?			\boxtimes		
d)	Disturb any human remains, including those interred outside of formal cemeteries?			\boxtimes		

- a) Less Than Significant Impact. There are no known historical resources located on the project site. Should archeological or human remains be encountered during development, the proposed project shall comply with the requirements of CEQA that regulate archaeological and historical resources (Public Resources Code Section 21083.2 and 21084.1), and all local, state and federal regulations that regulate archaeological and historical resources.
- b) Less Than Significant Impact. Although there are no known archaeological resources located in the study area, the project could result in disturbance of subsurface archaeological resources during excavation and/or grading. If this occurs, the developer will comply with the requirements of CEQA that regulate archaeological and historical resources (Public Resources Code Section 21083.2 and 21084.1), and all local, state and federal regulations that regulate archaeological and historical resources.
- c) Less Than Significant Impact. There are no known paleontological resources located in the study area. The project may have the potential to directly or indirectly destroy a paleontological resource. If any paleontological materials are uncovered during project activities, work in the area shall halt until professional resources evaluation and/or data recovery excavation can be planned and impemented.
- d) Less Than Significant Impact. Should any human remains be discovered during grading and construction, the Fresno County Coroner must be notified immediately. The Coroner has two working days to examine the remains and 24 hours to notifythe Native American Heritage Commission [NAHC] if the remains are Native American. The most likely descendants then have 24 hours to recommend proper treatment or disposition of the remains, following NAHC guidelines.

VI. GEOLOGY AND SOILS

Wo	ould the project:	Potentially Significant	Less than Significant Impact With	Less than Significant	
a)	Expose people or structures to potential substantial adverse effects involving:	Impact	Mitigation	Impact	No impact
	i. Rupture of a known earthquake fault, as delineated on the most recent Alquist-Priolo Earthquake Fault Zoning Map or based on other substantial evidence of a known fault?			⊠	
	ii. Strong seismic ground shaking?		П	\boxtimes	[]
	lii. Seismic-related ground failure, including liquefaction?				□ ⊠
h.\	iv. Landslides?				Ø
b) c)	Result in substantial soil erosion or the loss of topsoil? Be located on a geologic unit or soil that is unstable,				\boxtimes
	or that would become unstable as a result of the project, and potentially result in on- or off-site landslide, lateral spreading, subsidence, liquefaction or collapse?				×

e	1-B of the most recently adopted Uniform Building Code creating substantial risks to life or property?				Ø	
	tanks or alternative disposal systems where sewers are not available for the disposal of waste water?				Ø	
a	•					
	Less Than Significant Impact. Due to the ults, the potential for seismic impacts is minima ompliance with <i>The California Building Code</i> onstruction of all structures and facilities.	e geology of t I. Potential s enforced by	the Parlier and elsmic hazar	ea and its d ds will be a f Parlier to	istance from addressed to ensure t	m active through he safe
ii. Ar pc	Less Than Significant Impact. The most ndreas Fault and the Owens Valley fault systems stential for ground motion is minimal.	: likely source 5. Taking into	e of potention account the	al ground s e distance t	shaking is to o these fac	the San Ilts, the
iii. gra liq	No Impact. Soil types are coarse and not bund surface accelerations attributed to this area uefaction.	conducive to are too low	liquefactio to produce t	n. In additi he shock ne	on, the ma	ximum initiate
iv. mu	No Impact. The project will not result in or adflows.	expose peop	le to potenti	al impacts f	rom landsl	ides or
b. reg the	No Impact. Standard required construction ulations, <i>The California Building Code</i> , and adhe City will mitigate potential soil erosion impacts	n practices a rence to prof i from the pr	nd complian essional eng oject,	ce with Cit ineering de	y ordinanc sign appro	es and ved by
c.	No Impact. The project site is not located of	on unstable s	soils.			
d.	No Impact. The project site is not located	on expansive	e soils.			
e.	No Impact. The development will be serve			iter Tieatme	ant Dlant	
VII.	GREENHOUSE GAS EMISSIONS	·		·	entrant.	
Wo u	ild the project: Generate greenhouse gas emissions, either directly	Potentially Significant Impact	Less than Significant Impact With Mitigation	Less than Significant Impact	No Impact	
b)	or indirectly, that may have a significant impact on the environment?			\boxtimes		
~,	Conflict with an applicable plan, policy or regulation adopted for the purpose of reducing the emissions of greenhouse gases?					
						9

a, b) Less Than Significant Impact With Mitigation. Efforts devoted to greenhouse gas (GHG) emissions reduction and climate change research and policy have increased dramatically in recent years. In 2002, with the passage of Assembly Bill 1493 (AB 1493), California launched an innovative and proactive approach to dealing with GHG emissions and climate change at the state level. AB 1493 requires the Air Resources Board (ARB) to develop and implement regulations to reduce automobile and light truck GHG emissions; these regulations were applied to automobiles and light trucks beginning with the 2009 model year.

On June 1, 2005, Governor Arnold Schwarzenegger signed Executive Order S-3-05 to reduce California's GHG emissions to: 1) 2000 levels by 2010, 2) 1990 levels by the year 2020, and 3) 80% below the 1990 levels by the year 2050. In 2006, this goal was further reinforced with the passage of Assembly Bill 32 (AB 32), the Global Warming Solutions Act of 2006. AB 32 sets the same overall GHG emissions reduction goals while further mandating that ARB create a plan that includes market mechanisms, and implement rules to achieve "real, quantifiable, cost-effective reductions of greenhouse gases."

Executive Order S-20-06 further directs state agencies to begin implementing AB 32, including the recommendations made by the state's Climate Action Team. Climate change and GHG reduction is also a concern at the federal level; however, at this time, no legislation or regulations have been enacted specifically addressing GHG emissions reductions and climate change.

Project construction emissions and project operations would not exceed SJVAPCD thresholds of significance. In addition, Regulation VIII measures would be implemented, further decreasing potential emissions. The Project would not significantly contribute to the emission of GHGs.

The SJVAPCD has adopted its *Guidance for Valley Land Use Agencies in Addressing GHG Impacts for New Projects Under CEQA* (SJVAPCD 2009). The guidance provides initial screening criteria for climate change analyses, as well as draft guidance for the determination of significance.

The effects of project-specific GHG emissions are cumulative, and therefore climate impacts are addressed as a cumulative, rather than a direct impact. The guidance for determining significance of impacts has been developed from the requirements of AB 32 and addresses potential cumulative impacts that a project's GHG emissions could have on climate change. Since climate change is a global phenomenon, no direct impact would be identified for an individual land development project. The following criteria are used to evaluate whether a project would result in a significant impact for climate change:

- Does the project comply with an adopted plan for reduction or mitigation of GHG emissions? If no, then
- Does the project achieve 29% GHG reductions by using approved Best Performance Standards?
- Does the project achieve AB 32 targeted 29% GHG emission reductions compared with Business As Usual (BAU)? (A significance threshold of 29% below "business as usual" levels is considered to demonstrate that a project would be consistent with the goals of AB 32)

Because neither the ARB nor the City of Parlier has adopted a plan for reduction of GHG with which the project can demonstrate compliance and because Best Performance Standards have not been adopted for specific development projects, the goal of 29% below Business As Usual for emissions of GHG is used as a threshold of significance for this analysis.

Mitigation

SJVAPCD's guidance document, *Appendix J: GHG Emission Reduction Measures – Development Projects*, contains measures to reduce energy usage, water usage, and vehicle miles traveled. Several of these measures are included as mitigation for TTM 6038, along with estimated percent reductions in GHG emissions. The percent reductions were obtained either from the CAPCOA Appendix B listing (CAPCOA 2008), or from the SJVAPCD's Interim GHG Emission Reductions Calculator (SJVAPCD 2010).

- 1. The project shall provide a pedestrian access network that internally links all uses and connects to all existing/planned external streets and pedestrian facilities contiguous with the project site. Project design shall include a designated pedestrian route interconnecting all internal uses, site entrances, primary building entrances, public facilities, and adjacent uses to existing external pedestrian facilities and streets. Streets within the project shall have sidewalks on both sides. Pedestrian facilities and improvements such as wider sidewalks and traffic calming are implemented wherever feasible to minimize pedestrian barriers. All site entrances provide pedestrian access. Estimated GHG reduction: 1 10%
- 2. Site design and building placement shall minimize barriers to pedestrian access and interconnectivity. Physical barriers such as walls, berms, landscaping, and slopes between residential and nonresidential uses that impede bicycle or pedestrian circulation are eliminated. Estimated GHG reduction: 1-10%
- 3. The Project shall install Energy Star labeled roof materials. Estimated GHG reduction: 05–1%
- 4. The Project shall optimize building's thermal distribution by separating ventilation and thermal conditioning systems. Estimated GHG reduction: 1-10%
- 5. The Project shall provide a pedestrian access network that internally links all uses and connects to all existing/planned external streets and pedestrian facilities contiguous with the project site. Estimated GHG reduction: 0.50%
- 6. Site design and building placement shall minimize barriers to pedestrian access and interconnectivity. Estimated GHG reduction: 1%

In addition, the project includes the following features that are included in Appendix J of the *Guidance* document:

Entire project is located within one-half mile of an existing/planned Class I/Class II bike lane & project design includes a comparable network that connects the project to the existing offsite facility. Estimated GHG reduction: 0.63%

- Project is oriented towards existing transit, bicycle, or pedestrian corridor. Setback distance between project and existing/planned adjacent uses is minimized or nonexistent. Estimated GHG reduction: 0.50%
- The project has at least three of the following on site and/or offsite within one-quarter mile: residential development, retail development, park, open space, or office. Estimated GHG reduction: 3%
- The project provides multiple and direct street routing (grid style). External connections are bike/pedestrian pathways and access points, or streets with safe and convenient bicycle and pedestrian access that connect the project to adjacent streets, sidewalks, and uses. Streets internal to the project should connect to streets external to the project whenever possible. Estimated GHG reduction: 1%

In addition to these features, implementation of state and federal standards to reduce GHG emissions from vehicles will further reduce overall emissions from the project. The USEPA recently granted the waiver for California for its greenhouse gas emission standards for motor vehicles. Accordingly, the Pavley standards for vehicle emission reductions will be in effect in the future for TIM 5438.

The standards require GHG emission reductions from vehicles by approximately 30% by 2016. Due to vehicle phase-in, it was assumed that the Pavley standards would reduce vehicle emissions vehicles by 20%. The Low Carbon Fuel Standard is anticipated to reduce overall emissions from vehicles by an additional 10%.

Since 2002, power suppliers in California have been required to procure a certain percentage of electricity from renewable sources known as the Renewables Portfolio Standard (RPS). In 2008, the Governor issued an Executive Order setting a RPS standard at 33% by 2020. According to the SJVAPCD, the use of the RPS is a Best Performance Standard for emissions associated with electricity consumption. It is assumed that 20% of electricity would be supplied by renewables, reducing emissions from electricity use by 20%.

With implementation of GHG reduction measures, combined with GHG vehicles emission reductions and RPS reductions, the proposed Project will meet the significance threshold to reduce operational GHG emissions by 29%. The proposed Project would therefore be consistent with the goals of AB 32, and would not result in a significant impact on global climate.

VIII. HAZARDS AND HAZARDOUS MATERIALS

Wo (a)	ald the project: Create a significant hazard to the public or the	Potentially Significant Impact	Less than Significant Impact With Mitigation	Less than Significant Impact	No Impact	
	environment through the routine transport, use, or disposal of hazardous materials?				Ø	
b)	Create a significant hazard to the public or the environment through reasonably foreseeable upset and accident conditions involving the release of hazardous materials?				Ø	
						12

c)	Emit hazardous emissions or handle hazardous or materials, substances, or waste within one-quarter		[]		© 7i	
d)	mile of an existing or proposed school? Be located on a site included on a list of hazardous		 -	لببيا	Ø	
	materials sites compiled pursuant to Government Code Section 65962.5 and, as a result, create a significant hazard to the public or the environment?				\boxtimes	
е)	For a project located within an airport land use plan or, where such a plan has not been adopted, within two miles of a public airport or public use airport				×	
f)	would the project result in a safety hazard for people residing or working in the project area? For a project within the vicinity of a private airstrip,			L	K"7	
g)	would the project result in a safety hazard for people residing or working in the project area?				\boxtimes	
	Impair implementation of or physically interfere with an adopted emergency response plan or emergency evacuation plan?					
h)	Expose people or structures to a significant risk of loss, injury or death involving wildland fires?					
a)	No Impact. The project is not expected to us of hazardous materials will be subject to loca	e or generati l, state, and f	e hazardous ederal regul	mateiials. ations.	Any transport	
þ)	No Impact. See above response.		-			
c)	No Impact. See above response.					
d) to Go	No Impact. The project site is not included on a overnment Code Section 65962.5.	a list of hazard	dous materia	ls sites com	piled pursuant	
e) publi	No Impact. The project site is not located with c airport or public use airport.	in an airport	land use pla	n or within	two miles of a	
f)	No Impact. The project site is not located with	nin the vicinit	y of a privat	e airstrip.		
g)	No Impact. The project will not interfere with				lan.	
h)	No Impact. The project site is not within an a				17	

IX. HYDROLOGY AND WATER QUALITY

W a) b)	ould the project: Violate any water quality standards or waste discharge requirements? Substantially deplete groundwater supplies or	Potentially Significant Impact	Less than Significant Impact With Mitigation	Less then Significant Impact	No Impact
	such that there would be a net deficit in aquifer volume or a lowering of the local groundwater table level?			\B	
c) d)	Substantially alter the existing drainage pattern, including through the alteration of the course of a stream or river, in a manner which would result in substantial erosion or siltation on- or off-site? Substantially alter the existing drainage pattern,				×
e)	stream or river, or substantially increase the rate or amount of surface runoff in a manner which would result in flooding on- or off-site?				
۷,	Create or contribute runoff water which would exceed the capacity of existing or planned stormwater drainage systems or provide substantial additional sources of polluted runoff?				
f)	Otherwise substantially degrade water quality?				\boxtimes
g)	Place housing within a 100-year flood hazard area as mapped on a federal Flood Hazard Boundary or Flood insurance Rate Map or other flood hazard delineation map?			Ø	
h) i)	Place within a 100-year flood hazard area structures which would impede or redirect flood flows? Expose people or structures to a significant risk of			Ø	
·	loss, injury or death involving flooding, including flooding as a result of the failure of a levee or dam?				
j)	Inundation by seiche, tsunami, or mudflow?				
\	** •				

a) No Impact. The proposed development will comply with all City ordinances and standards to assure proper grading and drainage. Storm water will be drained into an approved storm water ponding system. Compliance with all local, state, and federal regulations will prevent violation of water quality standards or waste discharge requirements.

Prior to performing any earthwork on the property, the developer shall file a N.O.I. (Notice of Intent) with the State of California and a SWPPP (Stormwater Pollution Protection Plan) shall be prepared for the site and filed with the City Engineer.

b) Less Than Significant Impact. The proposed project will be served by the City of Parlier water system. The City is planning additional wells to serve the project area and as a result, no impacts to the water sytem or area groundwater are expected.

In 2010, the City entered into a cooperative agreement with the Consolidated Irrigation District for groundwater recharge. Under terms of the agreement, the City will pay an annual fee which will be used to purchase land and construct groundwater recharge basins for delivery of excess surface water by CID. The cooperative agreement and the resulting groundwater recharge program will reduce potential impacts to groundwater to a less than significant level.

- c) No Impact. Standard required construction practices and compliance with state and federal regulations, City ordinances and regulations, *The California Building Code*, and adherence to professional engineering design approved by the City of Parlier will reduce or eliminate impacts from the project.
- d) No Impact. The proposed project will not result in an altered drainage pattern as surface runoff will follow normal drainage patterns into an approved storm water ponding system. The project will not increase run-off that would result in flooding on or off-site.
- **e) No Impact.** The project will not create or contribute run-off water that would exceed the capacity of existing or planned storm water drainage systems or provide substantial additional sources of polluted run-off.
- f) No Impact. The project will not otherwise degrade water quality through storm runoff or wastewater generation.
- g) Less Than Significant Impact. The project site is not located within the limits of a 100-year floodplain as identified on the applicable FEMA Flood Insurance Rate Map.
- h) Less Than Significant Impact See above response.
- i) No Impact. There are no levees or dams involved with the project and the site is sufficiently removed from the Kings River floodplain to reduce potential flooding as a result of dam failure.
- j) No Impact. The project area has no potential for seiche, tsunami, or mudflow.

X. LAND USE AND PLANNING

Wοι	ıld the project:	Potentially Significant Impact	Less than Significant Impact With Mitigation	Less than Significant Impact	No boom at
a)	Physically divide an established community?	r-n	r	mpact	No Impact
b)	Conflict with any land use plan or regulation of an agency with jurisdiction over the project (including, but not limited to the General Plan, specific plan, local coastal program, or zoning ordinance) adopted to avoid or mitigate an environmental effect?				
	but not limited to the General Plan, specific plan, local coastal program, or zoning ordinance) adopted				

•	c)	Conflict with plan or natur	any applicable ha al community cons	abitat conservation ervation plan?				Ø
ä	a) a pla	No impa nned urban	ct. The propose area and is adja	d project will not cent to existing r	physically d esidential d	ivide the Par levelopment	lier commu and an ele	inity as the project is ementary school
de d	b) leve cres he si owe f Pa choo evel affic ojec e lot rdina dight e sin	Less Tha lopment. As lopment. As lopment. As is designative, has proposed its 5.2 acres at swhich we and air qualt would be corhood residual family personal and air qualt would be corhood residual family personal and air qualt would be corhood residual family personal arce, included the corhood residual family personal arce, included the corhood residual family personal family pe	n Significant I is shown in Figure ed High Density ated Medium Decosed a General ndocino Avenual proposes single in size and is proposes single in size and is proposes single in the proposes of the size and is proposed amendments.	mpact. The Pare 1, the eastern end 1, the eastern end which is most appropriately which is most appropriately which western end is reflected in the General which would reduce site plan for the estime after compant in the future, so the proposed to the earing of the earth earing of the earth ea	lier Genera nd of the sit propriate fo est appropriate to shift the portion of in TTM 603 to the area no 90 multifamily Plan for the ce overall in multifamily letion of the ite plan revi the City Co	l Plan designe adjacent to rediffer multifamily ate for single High Density the site adjusted which income designate adjusted by the High Density pacts of the view will be reducted allow the pouncil, allow	nates the particular development of the particular designation of	site for residential to (approximately 5 ent. The balance of mes. The applicant, on from the corner artinez Elementary 59 for multifamily Density. It. This is below the on (5.2 acres at 21.8 cluding associated assumed that the the project. When the Parlier Zoning ional input from
ma pre	ny c zon	f the lots are ed to the F	in the 6.720 to	14,139 square foo	.ccu iias jijij	iumum tot siz	es of 6,000	rmit minimum lot) square feet, but the site would be he General Plan
c)		No Impact:	There are no ac	lopted habitat co	nservation	plans in the	Parlier area	a
XI.		NERAL RESC				,	· will did	4.
Wou a)		h e project: sult in the loss o	of availability of a m	ilneral resource	Potentially Significant Impact	Less than Significant Impact With Mitigation	Less than Significant Impact	No Impact
b)	OIV	aine to the leb	ion and the resider of availability of a lo	its of the state?				×
	111111	eral resource i 1 use plan?	ecovery site deline	ated on a local				
a)	١	lo Impact.	There are no mi	neral resources k	nown to ex	st on or nea	r the projec	ct nita
b) resoi	N urce	lo Impact. T recovery sit	he project site i e.	s not delineated	on the Gen	eral Plan as a	locally im	ortant mineral
· Common (Alphanes								16
City of	f Parl	ier	Initial Study/P	roposed Mitigated N	legative Decid	ration		TTM No. 6038

TTM No. 6038

XII. NOISE

Wo	ould the project:	Potentially Significant	Less than Significant Impact With	Less than Significant	
a)	Expose persons to or generate noise in excess of	Impact	Mitigation	Impact	No Impact
	standards of the local general plan or noise ordinance, or applicable standards of other agencies?			Ø	
b)	Expose persons to or generate excessive groundbourne vibration or noise levels?			×	
c)	A substantial permanent increase in ambient noise levels above levels existing without the project?			\boxtimes	[7
d) e)	A substantial temporary increase in ambient noise levels above levels existing without the project?			\boxtimes	
-,	For a project located within an airport land use plan or, where such a plan has not been adopted, within two miles of a public airport or public use airport, would the project expose people to excessive noise levels?				\boxtimes
f)	For a project within the vicinity of a private airstrip, would the project expose people to excessive noise levels?				Ø

- a) Less Than Significant Impact. The Noise Element of the General Plan establishes a land use compatibility criterion of 60 dB L_{dn} for exterior noise levels and 45 dB L_{dn} for interior noise levels within residential land uses. Noise levels within future homes on the site are expected to be within acceptable limits for residential areas and noise will be generated primarily by increased residential traffic.
- **b)** Less Than Significant Impact. Although noise will be generated during grading and construction, the project will not result in exposure of persons to or generation of excessive ground-borne vibration or ground-borne noise levels.
- c) No Impact. The project has the potential to create new noise levels typical of residential areas; however, ambient noise levels within residential neighborhoods are not considered signifiant.
- d) No Impact. The project will bring about temporary increases in noise during grading and construction. It is not anticipated that these new noise levels will result in a substantial temporary increase in ambient noise levels above levels existing without the project.
- e) No impact. The project is not located within an airport land use plan nor within two miles of a public use airport.
- f) No Impact. The project is not located within the vicinity of a private airstrip.

XIII. POPULATION AND HOUSING

 Would the project: a) Induce substantial population growth in an area, either directly or indirectly? b) Displace substantial existing housing, necessitating the construction of replacement housing elsewhere? c) Displace substantial people, necessitating the construction of replacement housing elsewhere? a) No impact. The project will provide new population of the community and is not considered 	Potentially Significant Impact No Impact visited to the project side will be provided by the Friedrich Potentially Significant Impact No			
Would the project: a) Induce substantial population growth in an area, either directly or indirectly? b) Displace substantial existing housing, necessitating the construction of replacement housing elsewhere? c) Displace substantial people, necessitating the construction of replacement housing elsewhere? c) Displace substantial people, necessitating the construction of replacement housing elsewhere? a) No Impact. The project will provide new housing that will serve the existing and projected population of the community and is not considered growth inducing. b) No Impact. The project will not displace existing housing. c) No Impact. The project will not displace people. XIV. PUBLIC SERVICES Would the project: a) Would the project result in substantial adverse physical impacts associated with the provision of new or physically altered governmental facilities, need for new or physically altered governmental facilities, need for new or physically altered governmental facilities, need for new or physically altered governmental facilities errores: i) Fire protection? ii) Police protection? iii) Police protection District which anticipates that service can be provided by the reservo County Fire Protection District which anticipates that service can be provided to the project without obverse affects. An agreement is in place between the City and District for cost reimbursement and no identificant impacts to fire services are anticipated as a result of the proposed development.				
c) No Impact. The project will not displace pe	ople.			
XIV. PUBLIC SERVICES				·
a) Would the project result in substantial adverse physical impacts associated with the provision of new or physically altered governmental facilities, need for new or physically altered governmental facilities, the construction of which could cause significant environmental impacts, in order to maintain acceptable service ratios, response times or other performance objectives for any of the public	Significant	Significant Impact With	Significant	No Impact
			\boxtimes	[
ii. Police protection?				
iii. Schools?			\boxtimes	
iv. Parks?			\boxtimes	
v. Other public facilities?				\boxtimes
adverse affects. An agreement is in place between the	e City and D	can be provi	ded to the p	project without ement and no nt.

- **ii.** Less Than Significant Impact. Police protection services will be provided by the Parlier Police Department. No significant impacts to police services are anticipated as a result of the proposed development. The police department has had no comment on the proposed project.
- iii. Less Than Significant Impact. The project will generate additional student enrollment to schools within the Parlier Unified School District. At an average of 1.0 students per household (combined single family and multifamilty units) the project is expected generate 148 K-12 students. Students are expected to attend Martinez Elementary School (74 students), Parlier Middle School (44 students), and Parlier High School (30 students). The project was discussed with acting Superintendent Jeanette Johnson who did not identify major concerns with increased student enrollment from the project. To mitigate impacts brought by new development, Parlier Unified levies development fees for all new residential development. Any new development will be subject to development fees in place at the time fee certificates are obtained.
- **iv.** Less Than Signficant Impact The project will not adversely impact existing parks. The project applicant will dedicate park land or pay park development fees for park space in accordance with City requirements.
- v. No Impact. The project will not have additional impacts on other public facilities.

XV. RECREATION

Wo:	uld the project: Would the project increase the use of existing or	Potentially Significant Impact	Less than Significant Impact With Mitigation	Less than Significant Impact	No Impact
	other recreational facilities such that substantial physical deterioration of the facility would occur or be accelerated?				\boxtimes
b)	Does the project include recreational facilities or require the construction or expansion of recreational facilities which might have an adverse physical effect on the environment?				⊠

- a) No Impact. Development of the subdivision may result in an increase in use of existing parks or recreational facilities but will not result in the physical deterioration of these facilities. A future park will be provided within the adjacent subdivision to the northwest and the proposed project will contribute park development fees.
- b) No Impact. See above response.

XVI. TRANSPORTATION/TRAFFIC

Wot	u ld the project: Conflict with a plan establishing performance	Potentially Significant Impact	Significant Impact With Mitigation	Less than Significant Impact	No Impact
	measures for the circulation system, taking into account all modes of transportation and components of the circulation system, including intersections, streets, highways, pedestrian and bicycle paths, and mass transit?		Ø		
b)	Conflict with an applicable congestion management program, including, level of service standards and travel demand measures, or other standards established for designated roads or highways?				
c)	Result in a change in air traffic patterns that results in substantial safety risks?				\boxtimes
d)	Substantially increase hazards due to a design feature?			\boxtimes	
e)	Result in inadequate emergency access?	[1100.00]			Ø
f)	Conflict with adopted plans regarding public transit, bicycle, or pedestrian facilities, or otherwise decrease the performance or safety of such facilities?				×

a) Less Than Signficant Impact with Mitigation. In order to assess traffic impacts, Yamabe & Horn Engineering, Inc., was retained to amend a previous traffic impact study (TIS) prepared in October 2011 for Tract 5495, Phase II and Tract 5607, located northwest of the project site. The amended TIS is summarized in this initial study. The complete Amendment to Traffic Impact Study, Tract 6038, (November 2013) is on file with the City of Parlier. The report includes Appendix A - Traffic Data Sheets, and Appendix B - Intersection Level of Service (LOS) Analysis. The appendices should be consulted for additional detail on the analysis.

The proposed project site was designated as Zone P and Q in the previous TIS. The current layout of the project shows the 58 single family lots in combined Zone Q and an outlot (Lot 59) as a multi-family development which is designated as Zone P (see Figure 4). Both of these zones are part of the study. The alignment of proposed 14th Avenue remains the same. For the purpose of this study, the project opening day is anticipated for the year 2014.

The primary purpose of the amended TiS is to determine the impact of the project to the intersection of Parlier Avenue and proposed 14th Avenue. This analysis is important because 14^{th} Avenue is the primary entrance and exit for the project and is approximately 430 feet east of Martinez Elementary School. The time periods of the study are weekday peak hours, which are 7:00 AM - 9:00 AM (AM Peak Hours) and 4:00 - 6:00 PM (PM Peak Hours).

This study analyzes three different scenarios:

- 1. Existing plus Project Conditions
- 2. Cumulative plus Project Conditions
- 3. Cumulative plus Project in 20 Years Conditions

E. SOUTH AVE. ***** 60x √"3 (5) AVE 7TH STREET (FUTURE) ACADEMY √3 (2) √3 (4) √32x 25% (25% F F) (r) 35 (23) Ð6 5x) [25x] (S.) FIFTH STREET (38) STREET (FUTURE) -11 (7) € @ (42) 12N 2 (1) 1 (2) 21X ₹18X 3 (1) 37 (24) 78X 4·(2) 7 (5) 3 (2) " 30x (Z) r FOURTH STREET MENDOCINO AVE. FUTURE DEVELOPMENT PROPOSED TRACT 6038 M JOHN C. MARTINEZ ELEMENTARY SCHOOL €0 (0) €0 (0) €00x 38 (19) 7 100x vi 41 (24) -E. PARLIER AVE. 13 (42) 🎝 NTS

Figure 4: Study Zones and Pending + Project Trip Distribution

The Level of Service (LOS) threshold as established by the City of Parlier is LOS "C" or better, to be maintained throughout the circulation network. Fresno County also has an LOS "C" threshold. As a result, LOS "C" was used to evaluate the potential significance of impacts to the study intersection and road segments. Tables 3 and 4 show LOS criteria for all-way stop sign controlled intersections and signalized intersections.

Table 3: Level of Service Criteria for All-Way Stop-Controlled Intersections

Average Control Delay (s/veh)	Level of Service By volume to capacity ratio v/c≤1.0	Description
0-10	Α	Little or no traffic delay. All drivers find freedom of operation. Very rarely more that one vehicle in queue.
> 10-15	В	Short traffic delay. Some drivers begin to consider the delay troublesome. Seldom there is more than one vehicle in queue.
> 15-25	С	Normal traffic delay. Most drivers feel restricted, but tolerably so. Often there is more than one vehicle in queue.
> 25-35	D	Long traffic delay. Drivers feel restricted. Most often, there is more than one vehicle in queue.
> 35-50	E	Very long traffic delay. Drivers find delays approaching intolerable levels. There is frequently more than one vehicle in queue. This level denotes a state in which the demand is close or equal to the probable maximum number of vehicles that can be accommodated by the movement.
> 50	F	Stop and go traffic delay. Very constrained flow. Represents an intersection failure situation that is caused by geometric and/or operational constraints external to the intersection.

Source: Highway Capacity Manual (HCM2010), Transportation Research Board, 2010, Chapter 20.

Unless the approach LOS are significantly different from the intersection LOS, results of analyses of different scenarios will be presented showing the average control delay and corresponding LOS as the aggregate of a whole intersection delay, pursuant to HCM 2010.

Table 4: Level of Service Criteria for Signalized Intersections

Average Control Delay (s/veh)	Level of Service By volume to capacity ratio v/c ≤1.0	Description
0-10	Α	Progression is very favorable. Most vehicles arrive during green signal and do not stop Short cycle lengths may also contribute to low delay.
> 10-20	В	Progression is good and/or cycle lengths are short. More vehicles stop than for LOS A causing higher levels of average delay.
> 20-35	С	Progression is fair and/or cycle lengths are longer. Individual cycle failures may beging to appear at this level. The number of vehicles stopping is significant, though many vehicles still pass through without stopping.
> 35-55	D	Progression is unfavorable, cycle lengths are long, or has a high flow rate to capacity ratio. Many vehicles stop, and the proportion of vehicles not stopping diminishes individual cycle failures are obvious.
> 55-80	E	Progression is poor, cycle lengths are long, and has a high flow rate to capacity ratio individual cycle failures are frequent occurrences.
> 80	F	Progression is very poor, cycle lengths are long. Many individual cycle failures. Arriva flow rates exceed the capacity of the intersection. This level is considered unacceptable to most drivers.

Source: Highway Capacity Manual (HCM2010), Chapter 16 Exhibit 18-4.

Analysis. LOS analyses were performed for the study intersection using industry standard Synchro 8 software by Trafficware which utilizes Highway Capacity Manual (HCM) 2010 methodologies in its calculation of approach control delays. For an unsignalized intersection, if the analyses indicate an unacceptable LOS for the intersection or particular approach due to high traffic volumes but not enough to warrant a traffic signal, this study will test different lane modifications to mitigate the intersection orparticular approach.

When the LOS falls below the acceptable level, a traffic signal warrant analysis would be performed. The investigation of the need for a traffic signal at any intersection is standardized by the California Manual of Uniform Traffic Control Devices (MUTCD). With the nature of this study to collect traffic counts for peak hour conditions, the only traffic signal warrant checked was Warrant 3, Peak Hour. MUTCD further states that, "the satisfaction of a traffic signal warrant or warrants shall not in itself required the installation of a traffic control signal." Therefore, prior to proceeding with a final determination to install a traffic signal, an engineering study of traffic conditions, pedestrian characteristics, and physical characteristics of the location shall be performed to determine whether installation of a traffic control signal is justified at a particular location (California Manual of Uniform Traffic Control Devices, 2006, Chapter 4C.).

Scenarlo 1: Existing plus Project Traffic Conditions

Traffic counts were performed on Tuesday, October 22, 2013, pursuant to the acceptable standards as specified in Caltrans' Guide for the Preparation of Traffic Impact Studies. Existing traffic count data is included in Appendix A of the complete TIS on file with the City of Parlier.

The project consists of 58 single family lots for Tract 6038 and 90 units for future multifamily residential development. To estimate the number of trips, data from the latest institute of Transportation Engineers (ITE) Trip Generation, 9th Edition, were used. Table 5 shows estimated trips for the project.

Table 5: Project Trip Generation

Land Use	ITE Code	Zone	Units		Weekday		AM Peak H	our	4-(5 PM Peak I	lour
			Rate	Total	Rate % Split	Enter	Exit	Rate % Split	Enter	Exit	
MFR	220	Р	90	6.65	599	0.51 20 / 80	1.0	36	.062 65 / 35	37	19
SFR	210	Q	58	9.52	552	0.75 25 / 75	11	33	1.00	37	21
ED - Afri	Hifamily De	cide state	.co e: 1	Total	1,151		21	69	05/3/	74	40

MFR = Multifamily Residential; SFR = Single Family Residential

Trip distribution for the project and pending projects are shown on Figure 4. It is assumed that all project traffic will enter and exit at the Parlier/14th intersection and then proceed either east or west on Parlier Avenue. Additional traffic would occur at the intersection from other pending projects in the area.

The intersection of Parlier and 14th will be a one-way stop-controlled T-intersection controlling southbound traffic. Figure 5 shows proposed lane configurations for the intersection. At this location, 14th would be a local street while Parlier is a collector. The existing plus project traffic volumes at the study intersection are presented in Figure 6. Based on these volumes and the proposed lane configuration, the intersection was analyzed to obtain the level of service and is presented in Table 6. All traffic data sheets are included in the Appendix B of the complete TIS on file with the City of Parlier. As shown below, the study intersection is operating at an acceptable LOS.

Figure 5: Proposed Lane Configuration

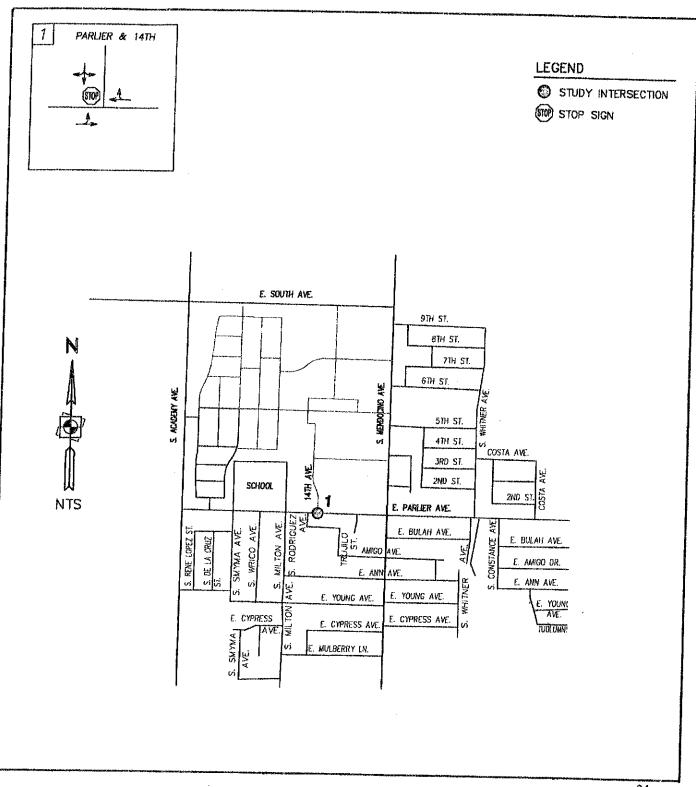


Figure 6: Existing Plus Project Volumes

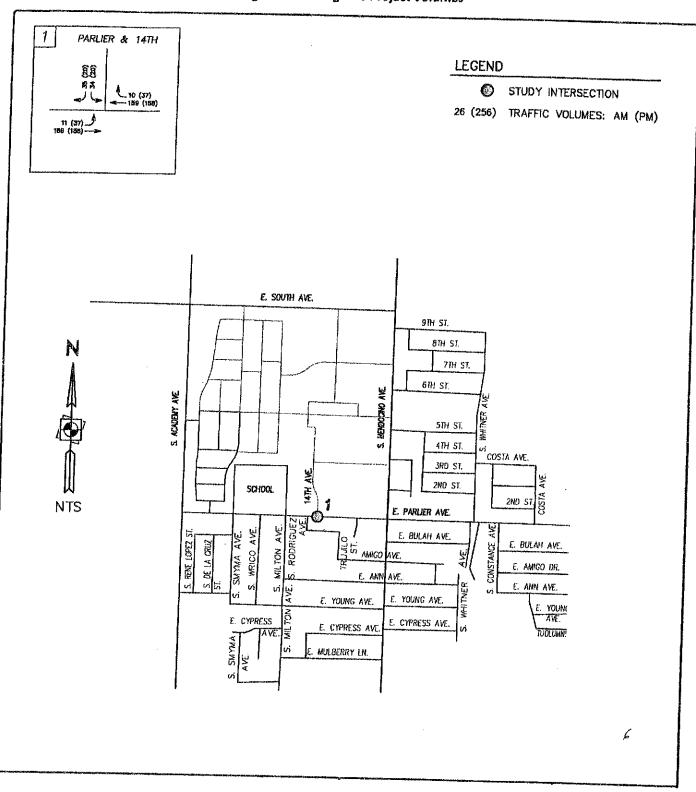


Table 6: Level of Service for Scenario 1: Existing plus Project Traffic Conditions

Alaula					
Node	Intersection	Intersection Control	Peak Hour	Delay (s/veh)	LOS
1	Parlier & 14 th	One-way stop	АМ	1.7	A
		<u></u>	PM	1.8	Α

Scenario 2: Cumulative Plus Project Conditions

From the previous TIS, the other pending residential projects to the north of the proposed Project were assumed to be constructed in year 2015. Under this scenario, the study intersection was analyzed using the traffic volumes as follows: the existing traffic volumes that were projected to year 2015 using an appropriate growth rate and other pending projects, plus the proposed project. Based on previous discussions with City staff, an annual growth factor of 2.5% is used for this study.

The AM and PM peak hour traffic volumes for the cumulative conditions plus proposed project are shown in Figure 7. The same lane configuration for Parlier Avenue and 14th Avenue were applied. Table 7 presents the control delays for each peak hour with the corresponding level of service. All intersection levels of service calculation results are within acceptable standards.

Table 7: Level of Service for Scenario2: Cumulative plus Project Traffic Conditons

Node	Intersection	Intersection Control	Peak Hour	Delay (s/veh)	LOS
1	Parlier & 14 th	One-way stop	AM PM	1.9 1.9	A

Scenario 3: Year 2035 Cumulative Plus Project Conditions

To analyze the level of service for all study intersections under this scenario, the traffic volumes to be analyzed are the combination of the background traffic volumes projected to theyear 2035, pending project's trips, and trips from the proposed project.

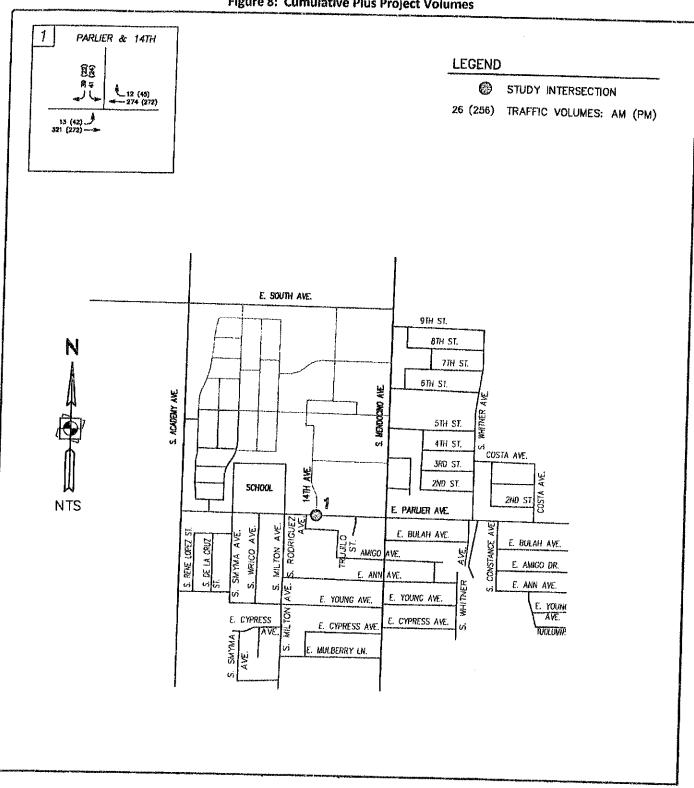
Figure 8 shows traffic volumes for cumulative conditions plus the proposed project in 2035 for AM and PM peak hours. The results of the LOS analyses are presented in Table 8. All intersection levels of service calculation results are contained in Appendix B of the complete TIS on file with the City of Parlier. The study intersection is projected to operate above the acceptable level of service

Table 8: Level of Service for Scenario 3: Cumulative Plus Project Traffic Conditions

Node	Intersection	Intersection Control	Peak Hour	Delay (s/veh)	LOS
1	Parlier & 14 th	One-way stop	AM	1.7	A
			PM	1.6	Α

Figure 7: Cumulative Plus Project Volumes PARLIER & 14TH LEGEND STUDY INTERSECTION 26 (256) TRAFFIC VOLUMES: AM (PM) 13 (42) 190 (166)—1 E. SOUTH AVE. 91H ST. 81H ST. 7TH ST. 61H ST. MENDODINO AVE S ACADEMY AVE 5TH ST. 4TH ST. COSTA AVE. 3RD ST. 14TH AVE 2ND ST. SCHOOL NTS 2ND ST. E. PARLIER AVE. E. BULAH AVE. WRICO AVE S. DE LA CRUZ ST S. RENE LOPEZ S MIGO AVE. E. BULAH AVE. E. AMIGO DR. E. ANN AVE. E. ANN AVE. E. YOUNG AVE. E. YOUNG AVE. E. YOUNG E. CYPRESS E. CYPRESS AVE. E. CYPRESS AVE TUOLUMN: MULBERRY LN. 27

Figure 8: Cumulative Plus Project Volumes



Conclusions and recommendations of the TIS show that for each scenario - Existing Plus Project Conditions; Cumulative plus Project Conditions; and Year 2035 Cumulative Plus Project Conditions - the Parlier/14th study intersection is expected to operate at an acceptable LOS "A."

Parlier and Mendocino Avenues are planned collectors and have adequate capacity to serve the project while maintaining the City's LOS standard of "C." The project will not cause an increase in traffic that is substantial in relation to the existing traffic load and planned capacity of the steet system.

- b) No Impact. The General Plan standard is LOS "C". See above response.
- c) No Impact. The project will not affect air traffic
- d) Less than Significant Impact. The street sytem within TTM 6038 will be designed to accommodate safe residential traffic movements and incorporate features such as non-through streets and other traffic calming measures. These features will reduce speed and minimize traffic hazards. Additional right-of-way and landscaping improvements along Mendocino and Parlier frontages adjacent to the project site will be installed by the developer in accordance with City standards and these roadway improvements will also mitigate potential hazards.
- e) No Impact. The current and proposed street system in the area will be adequate for emergency access.
- f) No Impact. Residential uses are required to provide adequate off-street parking per standards established in the Parlier Zoning Ordinance.
- **g) No Impact.** The project will not conflict with programs supporting alternative transportation. Mendocino Avenue and Parlier Avenue will be striped for bicycle lanes.

XVII. UTILITIES AND SERVICE SYSTEMS

	uld the project:	Potentially Significant Impact	Less than Significant Impact With Mitigation	Less than Significant Impact	No Impac
a)	Exceed wastewater treatment requirements of the Regional Water Quality Control Board?			[7]	Mo Impac ⊠
b)	Require the construction or expansion of water or wastewater facilities, the construction of which could cause significant environmental effects?				
c)	Require the construction or expansion of storm drainage facilities, the construction of which could cause significant environmental effects?			\boxtimes	
d)	Have sufficient water supplies available to serve the project from existing entitlements and resources, or are new or expanded entitlements needed?		Toward .		Ø

e)	Result in a determination by the wastewater				
	treatment provider that it has adequate canacity		 	-	
	to serve the project's demand in addition to the provider's existing commitments?	اسا			×
f)	Be served by a landfill with sufficient capacity to	L1	Post Control		
g)	accommodate the project's needs? Comply with federal, state, and local statutes and				\boxtimes
	regulations related to solid waste?				\boxtimes
a) Qua	No Impact. The project will not exceed waster lity Control Board.	vater treatme	ent requiren	nents of the	Regional Water
b)	No Impact. The project will be copied by a large				
syste two p in Pa	No Impact. The project will be served by existens. The water system for this subdivision will be places to provide a redundant water supply. In additional subdivision will be required to the nimum 15-foot water main easement will be required.	dition to con	nection to a	ne existing (n existing 8-	City network in inch water line
Sewe	r effluent will be drained to the existing are:				
will e	r effluent will be drained to the existing 15-inch in njoy the benefits of the previously installed interce reimbursement fee by agreement for use of the	Merceptor in	14th Avenu	e. Since this	development
pay a	reimbursement fee by agreement for use of the	interceptor	sewer.	vetoper will	be required to
project develor The redraina	Less Than Significant Impact. The proposed prea, located approximately 1,400 feet to the north sary to accommodate the run-off from TTMs 5495 607 include a large pipe for storm water to be cont. The project will be required to connect to that oper's responsibility to acquire legal access across gional basin was built on Outlot "A" of TTM 5495 and ge from TTM 6038.	and 5607 to astructed to t pipe for dra adjacent lan and may requ	the west. The hearthwe ainage to the document of the connective expansion	n excavated ne improver st corner of e regional b it to the stor in to accomr	to the extent ment plans for the proposed pasin. It is the m drain pipe. modate storm
	No Impact. The City has sufficient groundwater is operate with the Consolidated Irrigation District	in a ground	water rechai	ge progran	elopment and
e)	No Impact. The City has sufficient capacity to se	erve the pro	posed deve	lopment.	
f) of Parli	No Impact. The American Avenue landfill has gud	ficient capac	ity to serve	future grow	th in the City
g) solid wa	No Impact. The project will comply with federal, saste.	state, and loc	al statutes a	nd regulatio	ns related to

XVIII. MANDATORY FINDINGS OF SIGNIFICANCE

Wo	uld the project:	Potentially Significant	Less than Significant Impact With	Less than Significant	
a) b)	Does the project have the potential to degrade the quality of the environment, substantially reduce the habitat of a fish or wildlife species, cause a fish or wildlife population to drop below self-sustaining levels, threaten to eliminate a plant or animal community, reduce the number or restrict the range of a rare or endangered plant or animal or eliminate important examples of the major periods of California history or prehistory?	Impact	Mitigation	Impact	No Impact
	Does the project have impacts that are individually limited, but cumulatively considerable? ("Cumulatively considerable" means that the incremental effects of a project are considerable when viewed in connection with the effects of past projects, the effects of other current projects, and the effects of probable future projects)?		Ø	О	
c)	Does the project have environmental effects which will cause substantial adverse effects on human beings, either directly or indirectly?				

- a) Less Than Significant Impact. The analysis conducted in this Initial Study/Mitigated Negative Declaration results in a determination that the Project would have a less than significant effect on the local environment. The Project would involve no potential for significant impacts through the degradation of the quality of the environment, the reduction in the habitat or population of fish or wildlife, including endangered plants or animals, the elimination of a plant or animal community or example of a major period of California history or prehistory. The impact would be less than significant.
- **b)** Less Than Significant Impact With Mitigation. Implementation of the identified Project-specific mitigation measures and compliance with applicable codes and other required regulations would reduce the magnitude of any impacts associated with the project to a less than significant level.
- c) No Impact. The Project would not result in substantial adverse effects on human beings, either directly or indirectly.

Attachment A

Summary of CalEEMod Version 2013.2.2 Modeling Results

CalEEMod Version: CalEEMod.2013.2.2

Date: 11/19/2013 10:57 AM

Adobe Single Family

Fresno County, Annual

1.0 Project Characteristics

1.1 Land Usage

Lot'Acreage Floor Startace Area Popular 14.83 104.400.00 166	Proprietion Control
Metric Dwelling Unit	Total Control of the
	22
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Single Family Housing 1.2 Other Project Characteristics	Urban
Single 1.2 Other P	ordanization

2014 15

Precipitation Freq (Days)

Operational Year

0.006

N2O Intensity (Ib/MWhr)

0.029

CH4 Intensity (Ib/MWhr)

641.35

CO2 Intensity (Ib/MWhr)

Pacific Gas & Electric Company

Utility Company

Climate Zone

1.3 User Entered Comments & Non-Default Data

Project Characteristics -

Land Use - lot size = 14.83 acres

Construction Phase - estimate on construction schedule

Grading - .

Vechicle Emission Factors - District's residential fleet mix

Vechicle Emission Factors -

Vechicle Emission Factors -

Woodstoves - Zero woodstoves

Construction Off-road Equipment Mitigation -

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tblWoodstoves	NumberCatalytic	1.7970e-003	3.9000e-003
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2.0 Emissions Summary

2.1 Overall Construction Unmitigated Construction

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2.2 Overall Operational Unmitigated Operational

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2.2 Overall Operational

Mitigated Operational

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	K I .	**************************************	! ! !			·	-		····				

Date: 11/19/2013 11:30 AM

Adobe Multifamily

Fresno County, Annual

1.0 Project Characteristics

1.1 Land Usage

Apartme	Land Uses Apartments Low Rise	Sze 05.00	MG	Metric. Dwelling Unit	ege Ho
1.2 Other Pro	1.2 Other Project Characteristics	S			5.54 95,000.00 272
Urbanization	Urban	Wind Speed (m/k)	r c		
Climate Zone	m	(6)	7.7	Precipitation Freq (Days)	45
Utility Company	Pacific Gas & Electric Company	отралу		operational Tear	2018
CO2 Intensity (Ib/MWhr)	641.35	CH4 Intensity (Ib/MWhr)	0.029	N2O Intensity (lb/m/whr)	0.006

1.3 User Entered Comments & Non-Default Data

Project Characteristics -

Land Use -

Construction Phase - Estimated calendar

Grading - default

Vechicle Emission Factors - default fleet mix

Vechicle Emission Factors -

Vechicle Emission Factors -

Woodstoves -

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2.0 Emissions Summary

CalEEMod Version: CalEEMod.2013.2.2

Date: 11/19/2013 11:30 AM

2.1 Overall Construction Unmitigated Construction

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PMZ-5 Bie-CO2 NBie-SO2 Telaficon CH4 Total	0.2980	
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Mitigated Construction

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CalEEMod Version: CalEEMod.2013.2.2

2.2 Overall Operational Unmitigated Operational

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2.2 Overall Operational Mitigated Operational

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AGENDA ITEM:

MEETING DATE: March 19, 2020

DEPARTMENT: Administration

REPORT TO THE CITY COUNCIL

SUBJECT:

Consideration and Necessary Action on Amendment to Resolution of the City Council of the City of Parlier Setting Work Schedules.

RECOMMENDATION:

Adopt amended resolution setting work schedules.

DISCUSSION:

The Council previously adopted a resolution setting the work schedule for all non-sworn Peace Officer positions and all other positions with certain exceptions in the City at 8 am to 5 pm, Monday to Friday, five days per week. Certain non-sworn persons in the Police Department must, because of the nature of their job function, adhere to a schedule which deviates from the 8-5 schedule set by this resolution. The amended resolution, therefore, adds an additional exception to this requirement allowing for non-sworn positions in the Police Department to be scheduled as directed by the Chief of Police so long as that is approved by the City Administrator.

RECOMMENDATION:

Adopt amended resolution setting work schedules	s.
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Prepared	by:			
Neal E. C	ostanzo	, City	Attorn	ey

RESOLUTION NO. 2020-	
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AMENDED RESOLUTION OF THE CITY COUNCIL OF THE
CITY OF PARLIER SETTING WORK SCHEDULE FOR ALL
NON-SWORN PEACE OFFICER POSITIONS, WITH THE EXCEPTION
OF SPECIFIC MAINTENANCE WORKERS AND EMPLOYEES
OPERATING THE PRESCHOOL (ACADEMY OF EXCELLENCE) AND
NON-SWORN POLICY DEPARTMENT EMPLOYEES AS DETERMINED
BY THE CHIEF OF POLICE WITH APPROVAL OF CITY ADMINISTRATION

WHEREAS, on January 22, 2020, the City Council, by Minute Order, approved a proposal for implementation of a specific work schedule for all employees of the City, with the exceptions noted below; and

WHEREAS, since the adoption of the mandatory work schedule, with the exceptions noted below, is not being fully complied with, the City Council wishes to outline, in this resolution, the precise requirements of the new work schedule.

NOW, THEREFORE, BE IT RESOLVED AS FOLLOWS:

- 1. The forgoing recitals are true and correct.
- 2. Effective immediately, with the exceptions noted in Item 3 of this Resolution, below, all employees of the City shall adhere to a work schedule of Monday through Friday of each week (with the exception of holidays) beginning at 8:00 a.m. and concluding at 5:00 p.m. each work day. All employees, with the exceptions noted in Item 3 of this Resolution, shall have a one-hour unpaid meal break which may alternated by the City Administrator so that the meal break commences at 12:00 p.m. for most employees, and 1:00 p.m. for others, all as directed by the City Administrator so that City Hall does not need to close during the lunch hour. Failure to adhere to this schedule can be grounds for appropriate disciplinary action.
- 3. This directive concerning the work schedule does not apply to sworn peace officer position or to certain maintenance workers required to perform maintenance activities either prior to or after 8:00 a.m. or 5:00 p.m., all as determined by the City Administrator. This work schedule also does not apply to employees at the preschool (Academy of Excellence), but only to the extent they are required by the nature of the operation of the daycare center to either report to work prior to 8:00 a.m. or to leave work after 5:00 p.m. This work schedule also does not apply to any non-sworn Police Department Employee who is assigned a different schedule by the Chief

approved by the	e City Administrator.	, same as a grant to
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The foreg	going Resolution was approved the City of Parlier held on Marc	d and adopted at a special meeting of the ham, 2020, by the following vote:
AYES:	COUNCIL MEMBERS	
NOES:	COUNCIL MEMBERS	
ABSTAIN:	COUNCIL MEMBERS	
ABSENT:	COUNCIL MEMBERS	
		Alma Beltran, Mayor of the City of Parlier
ATTEST		
Bertha Augustir	ne, City Clerk	

of Police to meet operational needs of the Police Department if that assignment is