

ITEM 5.1

CITY MANAGER'S REPORT FEBRUARY 12, 2024 CITY COUNCIL REGULAR MEETING

ITEM: CONTINUE DISCUSSION FROM JANUARY 8, 2024, REGULAR MEETING, REGARDING THE ADOPTION OF AN ORDINANCE AMENDING THE SPEED LIMITS IN THE CITY OF LATHROP, TITLE 10 VEHICLES AND TRAFFIC, CHAPTER 10.08 SPEED LIMITS, SECTION 10.08.030 SPEED LIMITS OF THE LATHROP MUNICIPAL CODE

RECOMMENDATION: City Council to Consider the Following:

1. Testimony Presented During the Public Hearing Held January 8, 2024; and
2. Introduction and First Reading of an Ordinance of the City Council of the City of Lathrop Amending Section 10.08.030 "Speed Limits" of the Lathrop Municipal Code

SUMMARY:

The California Vehicle Code (CVC) Sections 22357 through 22364 and 40800 through 40808 require an Engineering and Traffic Survey (Survey) to establish or update a legally enforceable speed limit on most California roads. Speed limits must be established within one year of acceptance of major City streets, as the current posted speed limit is based on design criteria, not a Survey.

Staff conducted the Surveys for the purpose of establishing legally enforceable speed limits on local streets. During the January 8, 2024 City Council meeting, Council requested that staff conduct pedestrian counts during Lathrop High School start and stop times and reevaluate the Surveys. The proposed amended Ordinance (Attachment A) sets enforceable speed limits for various streets within the City.

Staff requests that City Council continue discussions from the January 8, 2024 City Council Regular Meeting, consider testimony presented during the first public hearing held January 8, 2024, consider the additional information presented at today's meeting related to the requested Central Lathrop pedestrian counts and, if determined to be appropriate, adopt an Ordinance amending Section 10.08.030 "Speed Limits" of the Lathrop Municipal Code.

**FEBRUARY 12, 2024 CITY COUNCIL REGULAR MEETING
CONTINUE DISCUSSION REGARDING THE ADOPTION OF AN ORDINANCE
AMENDING THE SPEED LIMITS IN THE CO, TITLE 10 VEHICLES AND TRAFFIC,
CHAPTER 10.08 SPEED LIMITS, SECTION 10.08.030 SPEED****BACKGROUND:**

Pursuant to CVC Sections 22357 through 22364 and 40800 through 40808, law enforcement can only enforce speed limits posted on regulatory signs if they are listed identically in City Municipal Code and are based on a valid and current Survey prepared by a California-licensed traffic engineer.

Speed limit signs currently posted on these segments represent design speed, a calculation conducted to determine an initial speed limit for a road based upon its geometry, number of lanes, surrounding land use and other factors.

As traffic volumes on the subject streets have increased to a level supporting the collection of speed data to determine enforceable speed limits, City staff conducted the Surveys. The proposed amended Ordinance (Attachment A) reflects the findings of the Surveys with the supplemental pedestrian counts and could be utilized to set enforceable speed limits for various streets in the City of Lathrop.

The CVC governs how Surveys are conducted and describes the basis for the proposed speed limits. Data is collected on actual vehicle speed data from at least 100 or more free flowing vehicles per segment in a three-hour period. The traffic engineer then processes the data to determine important parameters such as the 85th percentile speed, 10 mile per hour (mph) pace, and percentage of vehicles following the current posted speed limit. The traffic engineer also considers physical and environmental factors of the segment, such as the number of residential driveways, the proximity to schools, sun glare, roadway width, pedestrian and bicycle counts, etc.

As required by the CVC, the recommended speed limit is determined by rounding to the nearest 5 mph increment from the 85th percentile speed. Based on physical and environmental factors, the traffic engineer has the ability to reduce the recommended speed by 5 mph if the justification for doing so is documented in the Survey.

CVC also states that Surveys are valid for seven years after the approval date. Surveys may also be extended by a traffic engineer for seven (7) years depending upon criteria such as significant changes in roadway alignment, traffic volumes, and surrounding land use.

As a function of the Surveys conducted by City staff, proposed speed limits for segments of City streets bounded by associated nodes are summarized in Table 1, below. The complete Surveys for each street are provided as Attachment B.

FEBRUARY 12, 2024 CITY COUNCIL REGULAR MEETING

CONTINUE DISCUSSION REGARDING THE ADOPTION OF AN ORDINANCE AMENDING THE SPEED LIMITS IN THE CO, TITLE 10 VEHICLES AND TRAFFIC, CHAPTER 10.08 SPEED LIMITS, SECTION 10.08.030 SPEED

TABLE 1 - SUMMARY OF PROPOSED NEW SPEED LIMITS

<u>SEGMENT NAME</u>	<u>SEGMENT BEGIN</u>	<u>SEGMENT END</u>	<u>DESIGN SPEED</u>	<u>PROPOSED SPEED LIMIT</u>
Business Park Ct.	Yosemite Ave.	End	35	35
Glacier St.	Jefferson Way	Yosemite Ave.	45	45
Jefferson Way	Glacier St.	Yosemite Ave.	45	45
Yosemite Ave.	Jefferson Way	Glacier St.	45	45
Yosemite Ct.	Yosemite Ave.	End	NONE	40
Stanford Crossing	Spartan Way	Barbara Terry Blvd.	30	35
Stanford Crossing	Barbara Terry Blvd.	Golden Valley Pkwy.	30	35
Barbara Terry Blvd.	Stanford Crossing	Adobe Way	35	40
Barbara Terry Blvd.	Stanford Crossing	Central Pacific St.	NONE	30
Golden Valley Pkwy.	Brookhurst Blvd.	Sadler Oak	45	45
Riverfront Dr.	Somerston Pkwy.	Bosch Ave.	25	35

City Council requested additional research related to Central Lathrop pedestrian traffic to continue the discussion that begun on January 8, 2024, during the City Council Regular Meeting. Pedestrian traffic was observed during morning and afternoon peak times that correlated to Lathrop High School’s start and dismissal bell schedule. As a function of the pedestrian traffic Survey conducted by City staff, the revised proposed speed limits for segments of City streets are summarized in Table 2, below. New text is shown by underline and deleted text is shown by ~~strikethrough~~.

TABLE 2 - SUMMARY OF REVISED PROPOSED NEW SPEED LIMITS

<u>SEGMENT NAME</u>	<u>SEGMENT BEGIN</u>	<u>SEGMENT END</u>	<u>DESIGN SPEED</u>	<u>PROPOSED SPEED LIMIT</u>
Business Park Ct.	Yosemite Ave.	End	35	35
Glacier St.	Jefferson Way	Yosemite Ave.	45	45
Jefferson Way	Glacier St.	Yosemite Ave.	45	45

**FEBRUARY 12, 2024 CITY COUNCIL REGULAR MEETING
CONTINUE DISCUSSION REGARDING THE ADOPTION OF AN ORDINANCE
AMENDING THE SPEED LIMITS IN THE CO, TITLE 10 VEHICLES AND TRAFFIC,
CHAPTER 10.08 SPEED LIMITS, SECTION 10.08.030 SPEED**

Yosemite Ave.	Jefferson Way	Glacier St.	45	45
Yosemite Ct.	Yosemite Ave.	End	NONE	40
Stanford Crossing	Spartan Way	Barbara Terry Blvd.	30	35 <u>30</u>
Stanford Crossing	Barbara Terry Blvd.	Golden Valley Pkwy.	30	35
Barbara Terry Blvd.	Stanford Crossing	Adobe Way	35	40 <u>35</u>
Barbara Terry Blvd.	Stanford Crossing	Central Pacific St.	NONE	30 <u>25</u>
Golden Valley Pkwy.	Brookhurst Blvd.	Sadler Oak	45	45
Riverfront Dr.	Somerston Pkwy.	Bosch Ave.	25	35

SPEED LIMITS OF THE LATHROP MUNICIPAL CODE:

To establish speed limits, LMC 10.08.030 requires a public hearing, introduction and first reading of the proposed ordinance at this City Council meeting, and adoption of the proposed Ordinance at a subsequent Council meeting.

Staff requests that City Council continue discussions from the January 8, 2024, Regular Meeting, consider testimony presented during the public hearing held January 8, 2024, consider the additional information presented at today’s meeting related to Central Lathrop pedestrian traffic and, if determined to be appropriate, adopt an Ordinance amending Section 10.08.030 “Speed Limits” of the LMC

REASON FOR RECOMMENDATION:

The requested Ordinance amendment to Section 10.08.030 of the LMC is required by the CVC to establish legally enforceable speed limits.

FISCAL IMPACT:

Sufficient funds have been allocated in the adopted FY 23-24 budget to fund staff time and the purchase & installation of the speed limit signage.

ATTACHMENTS:

- A. Proposed Ordinance Amendment of the City Council of the City of Lathrop Amending Section 10.08.030 “Speed Limits” of the Lathrop Municipal Code
- B. Engineering & Traffic Speed Surveys and Pedestrian Traffic Exhibits

CITY MANAGER'S REPORT
FEBRUARY 12, 2024 CITY COUNCIL REGULAR MEETING
CONTINUED CONSIDERATION OF AN ORDINANCE AMENDING THE SPEED
LIMITS IN THE CITY OF LATHROP, TITLE 10 VEHICLES AND TRAFFIC,
CHAPTER 10.08 SPEED LIMITS, SECTION 10.08.030

APPROVALS:




Veronica Albarran
Junior Engineer

01/19/2024
Date



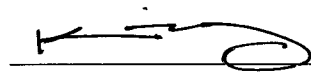
Brad Taylor
City Engineer

1/22/2024
Date




Cari James
Finance Director

1/24/2024
Date



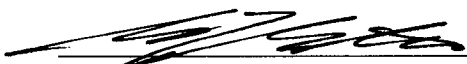
Michael King
Assistant City Manager

1-25-2024
Date



Salvador Navarrete
City Attorney

1-23-2024
Date



Stephen J. Salvatore
City Manager

2/5/24
Date

ORDINANCE NO. 24-

AN ORDINANCE OF THE CITY COUNCIL OF THE CITY OF LATHROP AMENDING THE LATHROP MUNICIPAL CODE TITLE 10 VEHICLES AND TRAFFIC, CHAPTER 10.08 SPEED LIMITS SECTION 10.08.030 "SPEED LIMITS"

WHEREAS, the California Vehicle Code (CVC) requires that an Engineering and Traffic Survey (Survey) be conducted to establish a legally enforceable prima facie speed limit for a public roadway; and

WHEREAS, the City of Lathrop (City) has enacted an ordinance to establish the prima facie speed limits on portions of certain streets within the City; and

WHEREAS, staff has conducted Surveys to establish legal speed limits for specific streets; and

WHEREAS, to update or establish speed limits for the indicated streets, it is necessary to amend Title 10 Vehicles and Traffic, Chapter 10.08 Speed Limits, Section 10.08.030 Speed Limits of the Lathrop Municipal Code; and

WHEREAS, proper notice of this public hearing was given to all respects as required by law; and

WHEREAS, the City Council has reviewed all written evidence and oral testimony presented to date.

NOW, THEREFORE, THE CITY COUNCIL OF THE CITY OF LATHROP DOES HEREBY ORDAIN AS FOLLOWS:

Section 1.

Section 10.08.030, of the Lathrop Municipal Code, is amended to read in full as follows:

It shall be prima facie unlawful to operate any vehicle at speed in excess of that established as follows:

- A. The speed limit shall be fifty (50) miles per hour on the following street segments:

Street	Limits
Golden Valley Parkway	Lathrop Road to River Islands Parkway
McKinley Avenue	Louise Avenue to Yosemite Avenue

- B. The speed limit shall be forty-five (45) miles per hour on the following street segments:

Street

Dell' Osso Drive
Glacier Street
Golden Valley Parkway
Golden Valley Parkway
Golden Valley Parkway
Harlan Road
Harlan Road
Harlan Road
Harlan Road
Harlan Road
Howland Road
Jefferson Way
Lathrop Road
Louise Avenue
Louise Avenue
Louise Avenue
Louise Avenue
Manthey Road
Manthey Road
Manthey Road
Manthey Road
McKinley Avenue
McKinley Avenue
River Islands Parkway
River Islands Parkway
River Islands Parkway
Sommerston Parkway
Tesla Drive
Yosemite Avenue
Yosemite Avenue
Yosemite Avenue

Limits

River Islands Parkway to Lakeside Drive
Jefferson Way to Yosemite Avenue
Brookhurst Boulevard to Sadler Oak
River Island Parkway to Towne Centre Drive
Towne Centre Drive to Brookhurst Boulevard
Roth Road to Slate Street
Slate Street to Lathrop Road
Louise Avenue to D'Arcy Parkway
D'Arcy Parkway to Tesla Drive
Tesla Drive to End of Road
Louise Avenue to D'Arcy Parkway
Glacier Street to Yosemite Avenue
McKinley Avenue to city limits
Interstate 5 to Harlan Road
Harlan Road to Fifth Street
Fifth Street to McKinley Avenue
McKinley Avenue to City Limits
Dos Reis Road to City Limits
Towne Centre Drive to Brookhurst Boulevard
Brookhurst Boulevard to Mossdale County Park
Stewart Road to Interstate 5 Ramps
Yosemite Avenue to City Limits
Lathrop Road to Louise Avenue
Golden Valley Parkway to McKee Boulevard
San Joaquin River Bridge to Sommerston Parkway
Sommerston Parkway to Norbeck Street
River Islands Parkway to South of Lakeside Drive
Harlan Road to Christopher Way
SR 120 to D'Arcy Parkway
D'Arcy Parkway to City Limit
Jefferson Way to Glacier Street

- C. The speed limit shall be forty (40) miles per hour on the following street segments:

Street

D'Arcy Parkway
D'Arcy Parkway
Dos Reis Road
Harlan Road
Lathrop Road
Manthey Road
Manthey Road
Yosemite Court

Limits

Yosemite Avenue to Christopher Way
Christopher Way to Harlan Road
Manthey Road to East School Zone
Lathrop Road to Louise Avenue
5th Street to McKinley Avenue
Lathrop Road to Dos Reis Road
Mossdale County Park to Stewart Road
Yosemite Avenue to End

- D. The speed limit shall be thirty-five (35) miles per hour on the following street segments:

Street

Barbara Terry Boulevard
 Barbara Terry Boulevard
 Barbara Terry Boulevard
Business Park Court
 Brookhurst Boulevard
 Brookhurst Boulevard
 Brookhurst Boulevard
 Dell'Osso Drive
 Christopher Way
 Dos Reis Road
 Dos Reis Road
 Golden Spike Trail
 Lakeside Drive
 Lakeside Drive
 Lakeside Drive
 Lathrop Road
 Lathrop Road
 McKee Boulevard
 McKee Boulevard
 McKee Boulevard
 McKee Boulevard
 Murphy Parkway
 Murphy Parkway
Riverfront Drive
 River Islands Parkway
 River Islands Parkway
 Roth Road
 Seventh Street
 Somerston Parkway
Stanford Crossing

Limits

Stanford Crossing to Adobe Way
 Spartan Way to McKee Boulevard
 McKee Boulevard to Adobe Way
Yosemite Avenue to End
 Manthey Road to Golden Valley Parkway
 Golden Valley Parkway to McKee Boulevard
 McKee Boulevard to Golden Spike Trail
 Mulholland Drive to River Islands Parkway
 D'Arcy Parkway to End of Road
 East School Zone to West School Zone
 West School Zone to Dos Reis Park
 Towne Centre Drive to Brookhurst Boulevard
 Stewart Road to Vega Park Roundabout
 Vega Park Roundabout to Somerston Parkway
 Somerston Parkway to Dell'Osso Drive
 Interstate 5 to Rev Maurice Cotton Drive
 Rev Maurice Cotton Drive to Fifth Street
 Brookhurst Boulevard to Towne Centre Drive
 Towne Centre Drive to Johnson Ferry
 Johnson Ferry to River Islands Parkway
 River Islands Parkway to Barbara Terry Boulevard
 Tesla Drive to D'Arcy Parkway
 D'Arcy Parkway to End of Road
Somerston Parkway to Bosch Avenue
 Interstate 5 to Golden Valley Parkway
 McKee Boulevard to San Joaquin River bridge
 Interstate 5 to East City Limits
 J Street to Thomsen Road
 Riverfront Drive to River Islands Parkway
Barbara Terry Boulevard to Golden Valley Parkway

- E. The speed limit shall be thirty (30) miles per hour on the following street segments:

Street

Academy Drive
 Commerical Street
 Inland Passage Way
 Slate Street
 Slate Street
 Opal Street
 Opal Street
 Sadler Oak Drive
 Johnson Ferry Road
Stanford Crossing
 Stonebridge Lane

Limits

Somerston Parkway to Broadmoor Way
 Marina Drive to Academy Drive
 Sadler Oak Drive to Open Range Avenue
 Harlan Road to Deerwood Way
 Deerwood Way to Stonebridge Lane
 Stonebridge Lane to Deerwood Way
 Deerwood Way to Slate Street
 Manthey Road to Inland Passage Way
 Colonial Trail to Golden Spike Trail
Spartan Way to Barbara Terry Boulevard
 Harlan Road to Slate Street

- F. The speed limit shall be twenty-five (25) miles per hour on the following street segments:

Street	Limits
Academy Drive	River Bend Drive to Somerson Parkway
<u>Barbara Terry Boulevard</u>	<u>Stanford Crossing to Central Pacific Street</u>
Cambridge Drive	Lathrop Road to Louise Avenue
Fifth Street	K Street to O Street
J Street	Harlan Road to Fifth Street
Lathrop Road	Interstate 5 to Golden Valley Parkway
Marina Drive	River Bend Drive to Somerston Parkway
Marina Drive	Somerston Parkway to Taft Drive
O Street	Harlan Road to Seventh Street
Spartan Way	Golden Valley Parkway to Generations Center
Spartan Way	Generations Center to Lathrop High School
Spartan Way	Lathrop High School to Stanford Crossing
Spartan Way	Stanford Crossing to Barbara Terry Boulevard
Stewart Road	Manthey Road to South River Bend
Thomsen Road	Harlan Road to Grayson Road
Thomsen Road	Grayson Road to Halmar Lane
Thomsen Road	Halmar Lane to Seventh Street
Towne Centre Drive	Golden Valley Parkway to McKee Boulevard
Towne Centre Drive	McKee Boulevard to Village Avenue

- G. The following list of two hundred thirty-seven (237) roadway segments that meet the requirements defined in section 40802(b) of the CVC for a local street are not subject to the requirement for an Engineering and Traffic Survey. These local / residential streets shall have a recommended prima facie speed limit of 25 mph that can be enforced with radar, exempt from speed trap laws related to Engineering and Traffic Survey requirements:

H.

Admiral Way	Avon Avenue	Brookwood Way
Adobe Way	Aztec Land	Calcite Avenue
Almond Orchard Way	Back Bay Drive	Cambridge Drive
American Farms Avenue	Baywood Way	Camelback Street
Americana Way	Bella Place	Camish Place
Andover Way	Bellchase Road	Cannella Drive
Apple Grove Avenue	Berkshire Court	Carleta Place
Applewood Way	Bizzibe Street	Carnaby Road
Argillite Avenue	Blackwood Avenue	Carnelian Avenue
Aries Place	Bloom Way	Cedar Valley Drive
Arkose Street	Blue Sky Drive	Cedarbrook Way
Aspenwood Avenue	Boulder Avenue	Channel Drive
August Drive	Bramblewood Avenue	Christie Falls Way
Autumn Rain Drive	Brewer Street	Claim Stake Avenue
Autumnwood Avenue	Brookhurst Boulevard	Cloudy Bay

Cobble Creek Way
Cold Springs Street
Colonial Trail
Covered Bridge Way
Craftsman Drive
Crescent Moon Drive
Crescent Park Circle
Daffodil Hill Street
Dalton Court
Danbury Place
Derby Lane
Dry Creek Place
Eagle Lane
Easy Street
Emerald Bay Court
Emory Oak Place
Englewood Way
English Country Trail
Eton Way
Evergreen Avenue
Exeter Court
Fairview Way
Ferndale Street
Ferry Launch Avenue
Finchwood Drive
Fleurette Lane
Flint Avenue
Forestwood Way
Forty Niner Trail
Four Corners Court
G Street
Gaar Avenue
Gail Drive
Galena Street
Garden Glade Street
Gardner Place
Garmetta Way
Gold Nugget Trail
Golden Spike Trail
Granite Avenue
Grapevine Place
Grayson Road
Green Plaza

Greengate Place
Gypsum Way
H Street
Halmar Lane
Havenwood Avenue
Historic Avenue
Homestead Avenue
Honey Place
I Street
Independence Avenue
Iron Horse Trail
J Street
Janice Place
Jasper Street
Johnson Ferry Road
Jonquil Drive
Julie Lane
K Street
Kirkwood Way
L Street
Landmark Point
Late Harvest Place
Lazy Ridge Avenue
Leather Oak Road
Libby Lane
Liberty Point
Limestone Avenue
Lisa Lane
Loganberry Way
Long Barn Drive
Lottie Way
Magnetite Avenue
Maharaja Drive
Mariners Drive
Maxwell Lane
Meteorite Street
Milestone Drive
Mill Stone Way
Millpond Avenue
Mingo Way
Mossy Point Way
N Street
Navigator Drive

New England Avenue
New Well Avenue
Noel Lane
Obsidian Street
Old Glory Way
Old Wharf Place
Olivine Avenue
Onyx Avenue
Ore Claim Trail
Orlando Lane
Osage Place
Parkhaven Street
Parkside Drive
Pasture Avenue
Patricia Place
Patriot Way
Pecan Hollow Way
Pennant Avenue
Pheasant Downs Road
Pine Valley Drive
Pinewood Drive
Pioneer Avenue
Pipestone Street
Platinum Avenue
Pony Express Way
Poppy Drive
Prairie Dunes Drive
Princeville Street
Quartz Way
Rail Way
Red Barn Place
Redstone Street
Reiger Drive
Renaissance Avenue
Reverend Maurice Cotton Drive
River Bend Drive
Riverboat Drive
Riverdale Street
Rocky Harbor Road
Rosebriar Place
Rosewood Street
Ryhiner Lane
Saguaro Lane

Samoa Lane	Southport Street	Tulip Tree Way
Sand Bar Way	Spar Street	Tumbleweed Lane
Schumard Oak Road	St. Andrew Street	Upstream Drive
Scrub Oak Drive	Stage Coach Drive	Victorian Trail
Sedona Lane	Stone Cellar Way	Village Avenue
Settler Trail	Strawberry Glen Street	W Nut Tree Court
Shadowberry Place	Sugar Pine Drive	Warfield Road
Shady Mill Way	Sunrise Place	Water Mills Street
Shadywood Avenue	Suzie Q Lane	Water Way
Sheltered Cove	Talc Street	Waterman Avenue
Shilling Avenue	Thomsen Road	Wheat Field Street
Showlow Lane	Tidewater Point	Wild Oak Drive
Sierra Gold Trail	Toro Lane	Williamstowne
Siltstone Avenue	Town Square	Woodfield Drive
Silver Creek Drive	Tracywood Avenue	Wynona Way
Sixth Street	Trestle Point	Zalman Lane
South Lagoon Way		

Section 2.

This Ordinance is not intended to and shall not be construed or given effect in a manner that imposes upon the City or any officer or employee thereof a mandatory duty of care toward persons and property within or without the City so as to provide a basis of civil liability for damages, except as otherwise imposed by law.

Section 3. Severability

If any provisions of this Ordinance or application thereof to any person or circumstances is held invalid, such invalidity shall not affect other provisions or applications of the ordinance which can be given effect without the invalid provision or application, and to this end the provisions of this Ordinance are severable. The City Council hereby declares that it would have adopted this Ordinance irrespective of the validity of any particular portions thereof.

Section 4. Effective Date

This Ordinance shall take legal effect and be in force thirty (30) days from and after the date of its passage.

Section 5. Publication

Within fifteen (15) days after its final passage, the City Clerk shall cause a copy of this Ordinance to be published in full accordance with Section 36933 of the Government Code.

THIS ORDINANCE was introduced at a regular meeting of the City Council of the City of Lathrop on the 8th day of January 2024. Thereafter, the City Council continued the matter to the Regular Meeting of February 12th, 2024. On February 12th, 2024, the City Council approved the introduction on first reading of the subject Ordinance. The Ordinance was **PASSED AND ADOPTED** at a regular meeting of the City Council of the City of Lathrop on the ____ day of _____, 2024 by the following vote, to wit:

AYES:

NOES:

ABSENT:

ABSTAIN:

Sonny Dhaliwal, Mayor

ATTEST:

Teresa Vargas, City Clerk

APPROVED AS TO FORM:



Salvador Navarrete, City Attorney

CITY OF LATHROP

ENGINEERING AND TRAFFIC SPEED SURVEY

STREET SEGMENTS

<u>Street</u>	<u>Limits</u>
1. Business Park Court:	Yosemite Avenue to End
2. Glacier Street:	Jefferson Way to Yosemite Avenue
3. Jefferson Way:	Glacier Street to Yosemite Avenue
4. Yosemite Avenue:	Jefferson Way to Glacier Street
5. Yosemite Court:	Yosemite Avenue to End
6. Stanford Crossing:	Spartan Way to Barbara Terry Boulevard
7. Stanford Crossing:	Barbara Terry Boulevard to Golden Valley Parkway
8. Barbara Terry Boulevard:	Stanford Crossing to Adobe Way
9. Barbara Terry Boulevard:	Stanford Crossing to Central Pacific Street
10. Golden Valley Parkway:	Brookhurst Boulevard to Sadler Oak
11. Riverfront Drive:	Somerston Parkway to Bosch Avenue

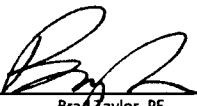



Legend:

	45 mph
	40 mph
	35 mph
	30 mph
	25 mph

City of Lathrop Engineering and Traffic Survey Report

Approved Date: 1/8/2024

<i>Location Description</i>				
Segment Name:	Golden Valley Parkway	Limits:	Brookhurst Boulevard Sadler Oak Drive	
<i>Existing Conditions</i>				
Number of lanes:	1 Lane in Each Direction	Traffic Volumes	Northbound	Southbound
Posted Speed Limit:	45 mph	Average Daily Traffic (vehicles):	350	350
Transit Facilities:	None	Heavy Vehicle Percentage:	< 1%	< 1%
<i>Bicycle and Pedestrian Facilities</i>		<i>Description of Surrounding Area</i>		
Sidewalk on both sides of Golden Valley Parkway		Apartment complex on the southeast side Residential area on the southwest side separate by sound wall Vacant land on the north sides		
<i>Parking Accomodations</i>		<i>Intersection Facilities</i>		
No parking is permitted		All-way stop at Brookhurst Blvd and Golden Valley Parkway intersection Southbound stop at Sadler Oak Drive and Golden Valley Parkway Intersection		
<i>Community Facilities</i>		<i>Collision History</i>		
None		Collision Rate and Pattern Indicative of Non-Apparent Conditions?		No
<i>Current Speed Survey Data</i>				
	Northbound	Southbound		
50th Percentile:	41 mph	43 mph		
85th Percentile:	47 mph	48 mph		
Nearest 5mph Increment:	45 mph	50 mph		
Median:	41 mph	44 mph		
10 mph Pace:	37-46	39-48		
Percent in Pace:	62%	64%		
Percent Below Pace:	22%	20%		
Percent Above Pace:	17%	15%		
Recommended Speed Limit: 45 miles per hour (mph)				
<i>Justification</i>				
<p>(1) The 85th percentile for the northbound direction is 47 mph; (2) Golden Valley Parkway is not yet fully constructed (inside lanes and median to be constructed when warranted by traffic volume); (3) Proximity of residential subdivisions on the east and west sides of Golden Valley Parkway. Rounding the recommended speed limit down to 45 mph for the southbound direction was determined to be appropriate in compliance with CVC Section 22358.6</p>				
 Brad Taylor, PE Registered Traffic Engineer				

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