CONTINUE DISCUSSION FROM JANUARY 8, 2024, COUNCIL MEETING REGARDING THE ADOPTION OF AN ORDINANCE AMENDING, TITLE 10 VEHICLES AND TRAFFIC, CHAPTER 10.08 SPEED LIMITS, SECTION 10.08.030 SPEED LIMITS OF THE LMC.

ITEM 5.1 | FEBRUARY 12, 2024



INTRODUCTION



- An Engineering and Traffic Survey is required by the California Vehicle Code (CVC) Sections 22357-22364 and 40800-40808 to establish legally enforceable speed limits for City roads.
- For Lathrop Police Department to legally enforce speed limits on local roadways, the City's Speed Limit Ordinance and posted speed limits must match the recommendations contained in the survey prepared by a licensed traffic engineer.

ENGINEERING & TRAFFIC SURVEY



- II street segments required surveys for the purpose of supporting a legally enforceable speed limit
- The following recommendations were made during the January 8th, 2024 Regular Meeting:

| SEGMENT NAME | SEGMENT BEGIN | SEGMENT END | DESIGN/POSTED SPEED LIMIT | PROPOSED SPEED LIMIT |
|---------------------|---------------------|---------------------|------------------------------|-------------------------|
| 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 |

ENGINEERING & TRAFFIC SURVEY

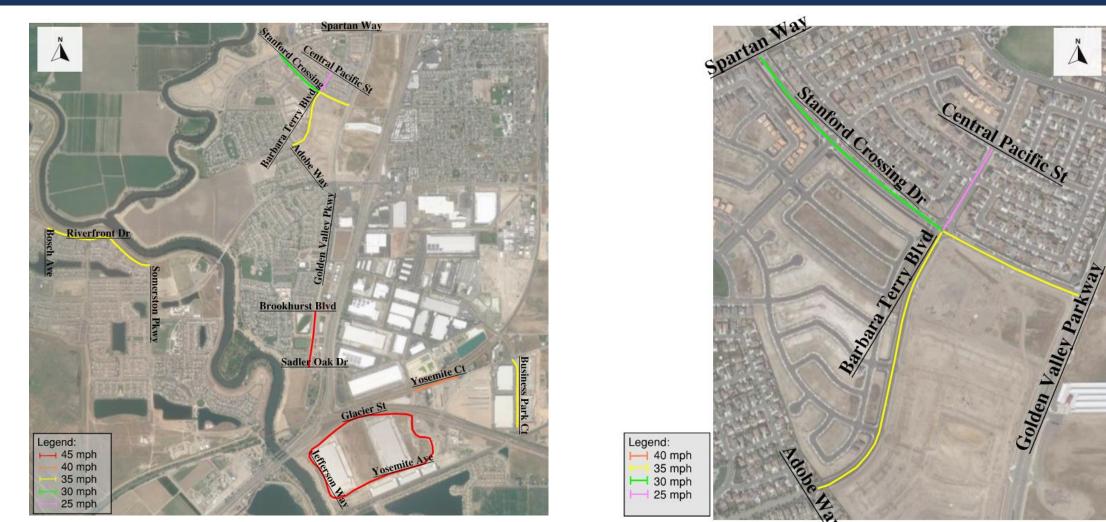


 City Council requested that staff perform pedestrian counts during school start and stop times for roadway segments near Lathrop High School and consider the count results in the speed limit recommendations. These updated recommendations are below:

| SEGMENT NAME | SEGMENT BEGIN | SEGMENT END | DESIGN/POSTED SPEED LIMIT | PROPOSED SPEED LIMIT |
|----------------------------|---------------------|----------------------------|------------------------------|-------------------------|
| 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 | <u>Spartan Way</u> | <u>Barbara Terry Blvd.</u> | <u>30</u> | <u>30</u> |
| Stanford Crossing | Barbara Terry Blvd. | Golden Valley Pkwy. | 30 | 35 |
| <u>Barbara Terry Blvd.</u> | Stanford Crossing | Adobe Way | <u>35</u> | <u>35</u> |
| <u>Barbara Terry Blvd.</u> | Stanford Crossing | Central Pacific St. | NONE | <u>25</u> |
| Golden Valley Pkwy. | Brookhurst Blvd. | Sadler Oak | 45 | 45 |
| Riverfront Dr. | Somerston Pkwy. | Bosch Ave. | 25 | 35 |

UPDATED OVERVIEW MAP





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RECOMMENDATION



Staff recommends City Council continue consideration of an ordinance amendment to Section 10.08.030
"Speed Limits" of the Lathrop Municipal Code to establish the speed limits listed below:

| SEGMENT NAME | SEGMENT BEGIN | SEGMENT END | DESIGN/POSTED SPEED LIMIT | PROPOSED SPEED LIMIT |
|---------------------|---------------------|---------------------|------------------------------|-------------------------|
| 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 | 30 |
| Stanford Crossing | Barbara Terry Blvd. | Golden Valley Pkwy. | 30 | 35 |
| Barbara Terry Blvd. | Stanford Crossing | Adobe Way | 35 | 35 |
| Barbara Terry Blvd. | Stanford Crossing | Central Pacific St. | NONE | 25 |
| Golden Valley Pkwy. | Brookhurst Blvd. | Sadler Oak | 45 | 45 |
| Riverfront Dr. | Somerston Pkwy. | Bosch Ave. | 25 | 35 |

2nd Reading to be held March 11th, 2024