## ORDINANCE NO. 3305

# AN ORDINANCE OF THE CITY COUNCIL OF THE CITY OF CORONA, CALIFORNIA, AMENDING ORDINANCE NUMBERS 3168 AND 3203 TO UPDATE THE PRIMA FACIE SPEED LIMITS ON CERTAIN STREET SEGMENTS IN THE CITY OF CORONA 

WHEREAS, in accordance with California Vehicle Code Sections 22357 and 22358, local municipalities have the power to increase or decrease prima facie speed limits for local streets; and

WHEREAS, in accordance with California Vehicle Code Section 40802 and provisions of the California Manual on Uniform Traffic Control Devices (MUTCD), Engineering and Traffic Surveys must be performed on those local streets every seven (7) years when the use of radar or other electronic devices which measure the speed of moving objects are utilized to enforce the prima facie speed limits for those streets; and

WHEREAS, the City Council now desires to amend Ordinance Nos. 3168 and 3203 by approving a seven (7) year city-wide Engineering and Traffic Survey for some of the street segments governed by these Ordinances; and

WHEREAS, the results of the Engineering and Traffic Surveys conform to the requirements of the Vehicle Code; and

WHEREAS, the City's police officers have successfully completed a radar operator course approved and certified by the Commission on Police Officers Standards and Training, of not less than twenty four (24) hours on the use of police traffic radar; and

WHEREAS, a radar, laser, or other electronic device used to measure the speed of a vehicle meets the minimal operational standards of the National Traffic Safety Administration, and has been calibrated within three years prior to the date of the alleged violation by an independent certified laser or radar repair and testing or calibration facility; and

WHEREAS, City staff has concluded those speed limits set forth in Exhibit "A" attached hereto are justified for their associated street segments in that they are found to be most appropriate to facilitate the orderly movement of vehicular traffic and are reasonable and safe for those street segments.

NOW, THEREFORE, THE CITY COUNCIL OF THE CITY OF CORONA, CALIFORNIA, DOES ORDAIN AS FOLLOWS:

SECTION 1. That Ordinance Nos. 3168 and 3203 are hereby amended by adopting the prima facie speed limits for those street segments listed in Exhibit "A" attached hereto and incorporated herein by reference.

SECTION 2. The City Council of the City of Corona hereby declares:
A. That the action taken in Section 1 hereinabove is based on an Engineering and Traffic Survey conducted by the City.
B. The prima facie speed limits provided in Exhibit "A" attached hereto for their associated street segments are most appropriate to facilitate the orderly development of vehicular traffic and are reasonable and safe for those street segments.

SECTION 3. The Mayor shall sign this Ordinance, and the City Clerk shall attest thereto and shall within fifteen (15) days cause it, or a summary of it, to be published in the Sentinel Weekly News, a newspaper of general circulation published and circulated in the City of Corona. Thereupon and thereafter this Ordinance shall take effect and be in force according to law.

ADOPTED this $6^{\text {th }}$ day of November, 2019.

> Mayor of the City of Corona, California

## ATTEST:

City Clerk of the City of Corona, California

## CERTIFICATION

I, Sylvia Edwards, City Clerk of the City of Corona, California, do hereby certify that the foregoing Ordinance was regularly introduced at an adjourned meeting of the City Council of the City of Corona, California, duly held the $16^{\text {th }}$ day of October, 2019, and thereafter at a regular meeting thereof held on the $6^{\text {th }}$ day of November, 2019, it was duly passed and adopted by the following vote of the Council:

AYES:
NOES:
ABSENT:
ABSTAINED:

IN WITNESS WHEREOF, I have hereunto set my hand and affixed the official seal of the City of Corona, California, this $6^{\text {th }}$ day of November, 2019.
[SEAL]

## EXHIBIT "A" <br> PROPOSED SPEED LIMITS

| STREET | LIMITS | SPEED |  |  |
| :---: | :---: | :---: | :---: | :---: |
|  |  | EXISTING | $\begin{aligned} & \text { CRITICAL }^{1} \\ & (85 \% \text {-TILE) } \end{aligned}$ | PROPOSED |
| Border Avenue | Condor to Ontario | 35 | 31.8 | 35 |
|  | Ontario to Via Del Rio | 35 | 39.9 | 35 |
|  | Via Del Rio to Tenth | 35 | 32.7 | 35 |
| Griffin Way | McKinley to Mondale | 35 | 37.5 | 35 |
|  | Mondale to Brittany | 30 | 37.3 | 30 |
| Hidden Valley Parkway | Parkview to Parkridge | 45 | 51.4 | 45 |
|  | Parkridge to City Limits | 45 | 47.6 | 45 |
| Mountain Gate Drive | Main to Lincoln | 40 | 42.6 | 40 |
| Oakridge Drive | San Ramon to Canyon Crest | 35 | 41.0 | 35 |
| Olive Street | Lincoln to Taylor | 35 | 38.3 | 35 |
|  | Taylor to Garretson | 35 | 38.7 | 35 |
| Ontario Avenue | Paseo Grande to Border | 35 | 39.0 | 35 |
|  | Border to Via Pacifica | 35 | 37.4 | 35 |
|  | Via Pacifica to Lincoln | 45 | 49.3 | 45 |
|  | Lincoln to Main | 45 | 49.8 | 45 |
|  | Main to Kellogg | 45 | 51.3 | 45 |
|  | Kellogg to Rimpau | 45 | 47.2 | 45 |
|  | Rimpau to State | 45 | 46.1 | 45 |
| Parkridge Avenue | W. City Limits to Lincoln | 40 | 35.7 | 40 |
|  | Cota to Main | 40 | 31.7 | 40 |
|  | Main to Joy | 45 | 43.8 | 45 |
|  | Joy to Cresta | 45 | 44.9 | 45 |
|  | Cresta to Hidden Valley | 45 | 44.9 | 45 |
| Pomona Road | Auto Center to Maple | 35 | 42.0 | 35 |
|  | Maple to Smith | 35 | 41.8 | 35 |
|  | Smith to Lincoln | 35 | 42.0 | 35 |
| Railroad Street | Auto Center to Smith | 40 | 47.3 | 40 |
|  | Smith to Lincoln | 40 | 44.6 | 40 |
|  | Lincoln to Buena Vista | 40 | 46.6 | 40 |
|  | Buena Vista to W. Grand | 40 | 43.1 | 40 |
|  |  |  |  |  |
|  |  |  |  |  |

## EXHIBIT "A" <br> PROPOSED SPEED LIMITS (CONTINUED)

| STREET |  | SPEED |  |  |
| :--- | :--- | :---: | :---: | :---: |
|  | LIMITS | EXISTING | CRITICAL¹ <br> $(85 \%$-TILE $)$ | PROPOSED |
|  | Smith to Lincoln | 45 | 44.3 | 45 |
|  | Cota to Joy | 35 | 33.0 | 35 |
|  |  |  |  |  |
| Sampson Avenue | Radio to Delilah | 45 | 48.3 | 45 |
|  | Delilah to McKinley | 45 | 46.7 | 45 |
|  | McKinley to City Limits | 45 | 51.8 | 45 |
|  |  |  |  |  |
| Sherman Street | Tenth to D | 35 | 35.7 | 35 |
|  | Pomona to Railroad | 35 | 37.6 | 35 |
|  |  |  |  |  |
| Tenth Street | Border to Lincoln | 35 | 39.8 | 35 |
|  | Lincoln to W. Grand | 25 | 33.8 | 30 |
|  | W. Grand to Main | 25 | 27.4 | 25 |
|  | Main to E. Grand |  |  | 25 |
|  |  |  |  |  |
|  |  |  |  |  |
|  |  |  |  |  |
|  |  |  |  |  |

## NOTES:

1. The CRITICAL SPEED, or 85th percentile speed, is defined as that speed at or below which 85 percent of the traffic is moving. From experience, traffic engineers have found that this is one of the most reliable factors in determining appropriate speed limits. Hence, the accepted practice, and one which has been used in this case, is to set the speed limit at the nearest 5 MPH increment to the critical speed. When this procedure is used, it not only conforms to that required by the State but also provides a strong base for law enforcement personnel to properly enforce speed limits.
