

411 West Ocean Boulevard, 5<sup>th</sup> Floor Long Beach, CA 90802 (562) 570-6383

**R-52** 

December 6, 2022

HONORABLE MAYOR AND CITY COUNCIL City of Long Beach California

#### **RECOMMENDATION:**

Request the City Attorney to prepare an amendment to the Long Beach Municipal Code, Sections 10.12.010 to 10.12.030 relating to Speed Limits on City Streets, on the street segments listed in Attachment A. (Citywide)

## DISCUSSION

Effective January 1, 2022, Assembly Bill 43 grants agencies expanded discretion when setting speed limits. Previous restrictions regarding speed limits lower than 25 miles per hour (mph) have been removed, and special allowances for reduced speed limits in business districts are established. The Public Works Department has undertaken an evaluation of the City of Long Beach's (City) existing speed limits and is recommending reductions in posted limits on 107 street segments.

The "Safe Streets Long Beach" Plan (Plan), which aims to reduce fatal and serious injury collisions to zero by 2026, identifies driving "too fast for conditions" as the leading cause of fatal and injury collisions. Keystone Action #2 of the Plan directs staff to reduce vehicle speed limits, where consistent with the California Vehicle Code (CVC) requirements, to reduce the likelihood of fatal and injury collisions by targeting "identified high-injury corridors and intersections for lane reductions and other speed management strategies." Action 2.2 of the Plan calls on City staff to take action to "Lower speed limits on neighborhood streets to 15-20 mph based on radar surveys." Survey results on 23 neighborhood street segments allow for 15-20 mph limits in this update.

Under the provisions of Section 40802 of the CVC, engineering and traffic surveys are a necessary prerequisite to radar enforcement of speed limits. Any posted limit, other than the maximum limit of 65 mph or the prima facie 25 mph limit on local streets in a business or residential district, must be justified by such a survey to employ radar enforcement. The City regularly updates the engineering and traffic surveys for each speed zone to validate speed limits and facilitate enforcement within the City.

Based upon the results of the engineering and traffic surveys recently conducted and approved by the City's Traffic Engineers on arterial streets, 107 street segments warrant a decrease of their existing speed limits. The street segments, as detailed in the attached

HONORABLE MAYOR AND CITY COUNCIL December 6, 2022 Page 2

list and shown on the attached vicinity map, are recommended for a change in speed limit (Attachment A and B).

This action will include increased speed limits on the new International Gateway Bridge which was constructed with higher design speeds and more lanes than the previous segments of Ocean Boulevard on the old Gerald Desmond Bridge.

This matter was reviewed by Deputy City Attorney Vanessa S. Ibarra on November 16, 2022 and by Budget Management Officer Nader Kaamoush on November 11, 2022

# TIMING CONSIDERATIONS

Council action on this matter is not time critical.

## FISCAL IMPACT

The cost of materials and installation of the proposed "Speed Limit" signs is estimated at \$75,000. Sufficient funding is budgeted in the General Fund Group in the Public Works Department. This recommendation can be completed by the City's On-Call contractors to avoid disruption of City teams' existing maintenance priorities. There is no staffing impact beyond the normal budgeted scope of duties and is consistent with existing City Council priorities. There is no local job impact associated with this recommendation.

#### SUGGESTED ACTION:

Approve recommendation.

Respectfully submitted,

**ERIC LOPEZ** 

DIRECTOR OF PUBLIC WORKS

ATTACHMENTS:

A - RECOMMENDED AMENDMENTS TO LBMC Sections 10.12.010-130

B - SPEED LIMIT REDUCTIONS MAP 2022

APPROVED:

THOMAS B. MODICA CITY MANAGER



# SUGGESTED ACTION:

- 1. Request the City Attorney to prepare an amendment to Section 10.12.010 of the Long Beach Municipal Code, as listed below:
- A. Subsection 21, referring to speed limits on First Street, by repealing and moving to Section 10.12.020
- B. Subsection 48, referring to speed limits on Second Street, by repealing paragraph "c"
- C. Subsection 57, referring to speed limits on Third Street, by repealing and moving to Section 10.12.020
- D. Subsection 22, referring to speed limits on Fourth Street, by repealing and moving to Section 10.12.020
- E. Subsection 51, referring to speed limits on Sixth Street, by modifying paragraphs "a" and "b" to read as follows:
- "a. Maine Avenue to Atlantic Avenue, twenty-five (25) miles per hour,
- b. Atlantic Avenue to Alamitos Avenue, thirty (30) miles per hour"
- F. Subsection 49, referring to speed limits on Seventh Street, by modifying paragraphs "a" through "d" to read as follows:
- "a. Alamitos Avenue to Junipero Avenue, thirty (30) miles per hour,
- b. Junipero Avenue to Park Avenue, thirty (30) miles per hour,
- c. Maine Avenue to Atlantic Avenue, twenty-five (25) miles per hour,
- d. Atlantic Avenue to Alamitos Avenue, thirty (30) miles per hour;
- G. Subsection 56, referring to speed limits on Tenth Street, by modifying paragraphs "a", "b", and "c" to read as follows:
- "a. Alamitos Avenue to Temple Avenue, twenty-five (25) miles per hour,
- b. Temple Avenue to Park Avenue, twenty-five (25) miles per hour,
- c. Maine Avenue to Alamitos Avenue, twenty-five (25) miles per hour:"
- H. Subsection 50, referring to speed limits on Seventieth Street, by modifying paragraph "a" to read as follows:
- "a. Paramount Boulevard to the City limits near Downey Avenue, thirty (30) miles per hour,"
- I. Subsection 1, referring to speed limits on Alamitos Avenue, by modifying paragraph "b" to read as follows:
- "b. Ocean Boulevard to Seventh Street, twenty-five (25) miles per hour;"
- J. Subsection 2, referring to speed limits on Anaheim Road, by modifying paragraph "a" to read as follows:
- "a. El Parque Street to Bellflower Boulevard, twenty-five (25) miles per hour:"

- K. Subsection 4, referring to speed limits on Appian Way, by modifying paragraphs "a" and "b" to read as follows:
- "a. Monrovia Avenue to Bay Shore Avenue, twenty-five (25) miles per hour,
- b. Bay Shore Avenue to off ramp from westbound Second Street, twenty-five (25) miles per hour;"
- L. Subsection 7, referring to speed limits on Atlantic Avenue, by modifying paragraphs "e" and "f" to read as follows:
- e. San Antonio Drive to Bixby Road, twenty-five (25) miles per hour,
- f. Bixby Road to Wardlow Road, thirty (30) miles per hour,"
- M. Subsection 12, referring to speed limits on Broadway, by repealing and moving to Section 10.12.020.
- N. Subsection 13, referring to speed limits on California Avenue, by repealing paragraph "a" and moving to Section 10.12.020.
- O. Subsection 14, referring to speed limits on Carson Street, by modifying paragraph "a" to read as follows:
- a. Long Beach Boulevard to Atlantic Avenue, twenty-five (25) miles per hour,
- P. Subsection 15, referring to speed limits on Cedar Avenue, by repealing and moving to Section 10.12.020.
- Q. Subsection 16. referring to speed limits on Clark Avenue, by modifying paragraph "a" to read as follows:
- "a. The north City limits to Carson Street, thirty (30) miles per hour;"
- R. Subsection 16. referring to speed limits on Conant Street, by modifying paragraph "a" to read as follows:
- "a. Clark Avenue to Bellflower Boulevard, twenty-five (25) miles per hour,
  - a. Bellflower Boulevard to Woodruff Avenue, twenty-five (25) miles per hour;"
- S. Subsection 64. referring to speed limits on Conant Street, by modifying paragraph "a" to read as follows:
- "a. Woodruff Avenue to Los Coyotes Diagonal, twenty-five (25) miles per hour;"
- T. Subsection 19. referring to speed limits on Country Club Drive, by modifying paragraph "a" to read as follows:
- "a. San Antonio Drive to Pacific Avenue, twenty-five (25) miles per hour;"
- U. Subsection 23. referring to speed limits on Harbor Avenue, by modifying paragraph "a" to read as follows:
- "a. Twentieth Street to Anaheim Street, twenty-five (25) miles per hour;"

- V. Subsection 68. referring to speed limits on Harvey Way, by repealing and moving to Section 10.12.020.
- W. Subsection 65, referring to speed limits on Livingston Drive, by repealing and moving to Section 10.12.020.
- X. Subsection 65, referring to speed limits on Long Beach Boulevard, by modifying paragraph "a", "b", "d", "e", and "h" and adding paragraph "j" to read as follows:
- "a. Greenleaf Road to Victoria Street, thirty (30) miles per hour;"
- b. Victoria Street to E. Arbor Street, thirty (30) miles per hour"
- d. San Antonio Drive to Bixby Road, thirty (30) miles per hour,
- e. Bixby Road to Wardlow Road, thirty (30) miles per hour"
- h. Pacific Coast Highway to Tenth Street, thirty (30) miles per hour.
- j. Tenth Street to Ocean Boulevard, twenty-five (25) miles per hour;"
- Y. Subsection 28, referring to speed limits on Livingston Drive, by modifying paragraph "b" to read as follows:
  - b. Orange Avenue to the east City limits, thirty (30) miles per hour;"
- Z. Subsection 29, referring to speed limits on Monlaco Road, by modifying paragraph "a" to read as follows:
  - a. Clark Avenue to Palo Verde Avenue, twenty-five (25) miles per hour;"
- AA. Subsection 33, referring to speed limits on Obispo Avenue, by repealing and moving to Section 10.12.020.
- BB. Subsection 35, referring to speed limits on Orange Avenue, by modifying paragraphs "c" through "g" to read as follows:
- c. South Street to Del Amo Boulevard, thirty (30) miles per hour,
- d. Del Amo Boulevard to Carson Street, thirty-five (35) miles per hour,
- e. Carson Street to Bixby Road, thirty-five (35) miles per hour,
- f. Bixby Road to the City limits near Wardlow Road, thirty (30) miles per hour,
- g. The City limits near Hill Street to Pacific Coast Highway, thirty (30) miles per hour;"
- CC. Subsection 36, referring to speed limits on Pacific Avenue, by modifying paragraph "a", "c", and "d" to read as follows:
- a. San Antonio Drive to Wardlow Road, twenty-five (25) miles per hour,
- c. Spring Street to Twenty-third Street, thirty (30) miles per hour,
- d. Twenty-third Street to Pacific Coast Highway, twenty-five (25) miles per hour,"
- DD. Subsection 39, referring to limits on Park Avenue, by repealing paragraph "b" and moving to Section 10.12.020
- "b. Seventh Street to Fourth Street, twenty (20) miles per hour,"
- EE. Subsection 40, referring to limits on Pine Avenue, by modifying paragraphs "b" and "d" to read as follows:

- "b. Pacific Coast Highway to Tenth Street, twenty-five (25) miles per hour,
  - c. Wardlow Road to Thirty-First Street, twenty-five (25) miles per hour"
- FF. Subsection 71, referring to limits on Roswell Avenue, by repealing paragraphs "b" and "c" and moving to Section 10.12.020
- GG. Subsection 54, referring to limits on Stearns Street, by modifying paragraphs "c" and "d" to read as follows:
- "c. Palo Verde Avenue to Studebaker Road, thirty (30) miles per hour,
- d. Studebaker Road to Stevely Avenue, twenty-five (25) miles per hour;"
- HH. Subsection 69, referring to limits on Termino Avenue, delete paragraph b.
- II. Subsection 60, referring to limits on Willow Street, by modifying paragraph "b" to read as follows:
- "b. Santa Fe Avenue to the City limits near Atlantic Avenue, thirty (30) miles per hour,"
- JJ. Subsection 61, referring to limits on Ximeno Avenue, by modifying paragraph "a" to read as follows:
- "a. Los Coyotes Diagonal to Anaheim Street, twenty-five (25) miles per hour;"

# 2. Request the City Attorney to prepare an amendment to Section 10.12.020 of the Long Beach Municipal Code, as listed below:

- A. Subsection 6, referring to speed limits on Atherton Street, by modifying paragraph "b" to read as follows:
- "b. Palo Verde Avenue to Studebaker Road, thirty-five (35) miles per hour;"
- B. Subsection 10, referring to speed limits on Carson Street, by modifying paragraph "a" to read as follows:
- "c. The City limits west of Lakewood Drive to Clark Avenue, thirty-five (35) miles per hour;"
- C. Subsection 11, referring to speed limits on Cherry Avenue, by modifying paragraphs "a" and "d" to read as follows:
- "a. Those portions of the street within the City, between the City limits near Seventieth Street and the Union Pacific Railroad overcrossing near Fifty-Third Street, thirty-five (35) miles per hour,"
- "d. Carson Street to Wardlow Road, thirty-five (35) miles per hour"
- D. Subsection 14, referring to speed limits on Conant Street, by modifying paragraph "a" to read as follows:
- "a. Lakewood Boulevard to Clark Avenue, twenty-five (25) miles per hour;"
- E. Subsection 25, referring to speed limits on Loynes Drive, by modifying paragraph "b" to read as follows:
- "b. Bellflower Boulevard to Pacific Coast Highway, twenty-five (25) miles per hour"

- F. Subsection 62, referring to speed limits on Eliot Street, by modifying paragraph "a" to read as follows:
- "a. Colorado Street to Spinnaker Bay Drive, twenty-five (25) miles per hour,
  - b. Spinnaker Bay Drive to Bellflower Boulevard, twenty-five (25) miles per hour;"
- G. Subsection 65, referring to speed limits on Kilroy Airport Way, by modifying paragraph "b" to read as follows:
- "b. One thousand eight hundred feet (1,800') east of Redondo Avenue to Spring Street, twenty-five (25) miles per hour;"
- H. Subsection 66, referring to speed limits on Arbor Road, by modifying paragraph "a" to read as follows:
- "a. Lakewood Boulevard to Bellflower Boulevard, twenty (20) miles per hour;"
- I. Subsection 26, referring to speed limits on Marina Drive, by modifying paragraphs "a" and "b" to read as follows:
- "a. Second Street to Studebaker Road, twenty-five (25) miles per hour;
  - a. Studebaker Road to the east City limit at the San Gabriel River bridge, thirty miles per hour"
- J. Subsection 29, referring to speed limits on Obispo Avenue, by modifying paragraph "b" and adding paragraphs "c" and "d" to read as follows:
- "b. The City limits near Hill Street to the City limits near 20<sup>th</sup> Street, thirty (30) miles per hour;
- c. Pacific Coast Highway to 10<sup>th</sup> Street, twenty (20) miles per hour,
- d. 10<sup>th</sup> Street to Broadway, twenty (20) miles per hour;"
- K. Subsection 30, referring to speed limits on Ocean Boulevard, by modifying paragraphs "a" through "c" to read as follows:
- a. The west City limits to the Terminal Island Freeway, fifty (50) miles per hour,
- b. The Terminal Island Freeway to the center of the International Gateway Bridge, fifty-five (55) miles per hour
- c. The center of the International Gateway Bridge to Golden Avenue, fifty-five (55) miles per hour;"
- L. Subsection 40, referring to speed limits on Queen's Way Bridge, by modifying paragraph "a" to read as follows:
- "a. Ocean Boulevard to the southerly end of the bridge, forty (40) miles per hour;"
- M. Subsection 51, referring to speed limits on Temple Avenue, by adding paragraph "b" and paragraph "c" to read as follows:
- "b. Pacific Coast Highway to Seventh Street, twenty (20) miles per hour,
- c. Seventh Street to Ocean Boulevard, twenty (20) miles per hour:"

- N. Add subsection 72, referring to speed limits on Termino Avenue, to read as follows: "72. Termino Avenue:
- a. Hathaway Avenue to Anaheim Street, twenty (20) miles per hour
- b. Seventh Street to Third Street, twenty (20) miles per hour,
- c. Third Street to Livingston Drive, twenty (20) miles per hour;"
- O. Add subsection 73, referring to speed limits on the Toledo, to read as follows: "73. The Toledo:
- a. Livingston Drive to Second Street, twenty (20) miles per hour
- b. Second Street to Appian Way, fifteen (15) miles per hour,"
- P. Add subsection 74, referring to speed limits on Viking Way, to read as follows: "74. Viking Way:
- a. Carson Street to Bellflower Boulevard, twenty (20) miles per hour,"
- Q. Subsection 53, referring to speed limits on Walnut Avenue, by modifying paragraph "b" and adding paragraphs "c" and "d" to read as follows:
- "b. The City limits near Twentieth Street to Pacific Coast Highway, twenty-five (25) miles per hour,
- c. Pacific Coast Highway to Seventh Street, twenty (20) miles per hour,
- c. Seventh Street to Third Street, twenty (20) miles per hour;"
- R. Subsection 58, referring to speed limits on Woodruff Avenue, by modifying paragraph "c" and adding paragraph "d" to read as follows:
- "c. Southbound from Willow Street to Palo Verde Avenue, thirty-five (35) miles per hour,
- d. Northbound from Palo Verde Avenue to Willow Street, thirty (30) miles per hour;"
- S. Add subsection 70, referring to speed limits on First Street, to read as follows: "70. First Street:
- a. Alamitos Avenue to Cherry Avenue, twenty (20) miles per hour,
- b. Cherry Avenue to Redondo Avenue, twenty (20) miles per hour,
- T. Subsection 44, referring to speed limits on Second Street, by adding paragraphs "d", "e", "f", and "g" to read as follows:
- "d. Mira Mar Avenue to Livingston Drive, twenty-five (25) miles per hour
- e. Livingston Drive to Bay Shore Avenue, twenty (20) miles per hour
- f. Bay Shore Avenue to Sorrento Drive, twenty-five (25) miles per hour,
- g. Sorrento Drive to Naples Plaza, thirty (30) miles per hour
- U. Add subsection 71, referring to speed limits on Third Street, to read as follows: "71. Third Street:
- "a. Golden Avenue to Alamitos Avenue, twenty (20) miles per hour
  - b. Alamitos Avenue to Junipero Avenue, twenty-five (25) miles per hour
  - c. Junipero Avenue to Nieto Avenue, twenty (20) miles per hour,"

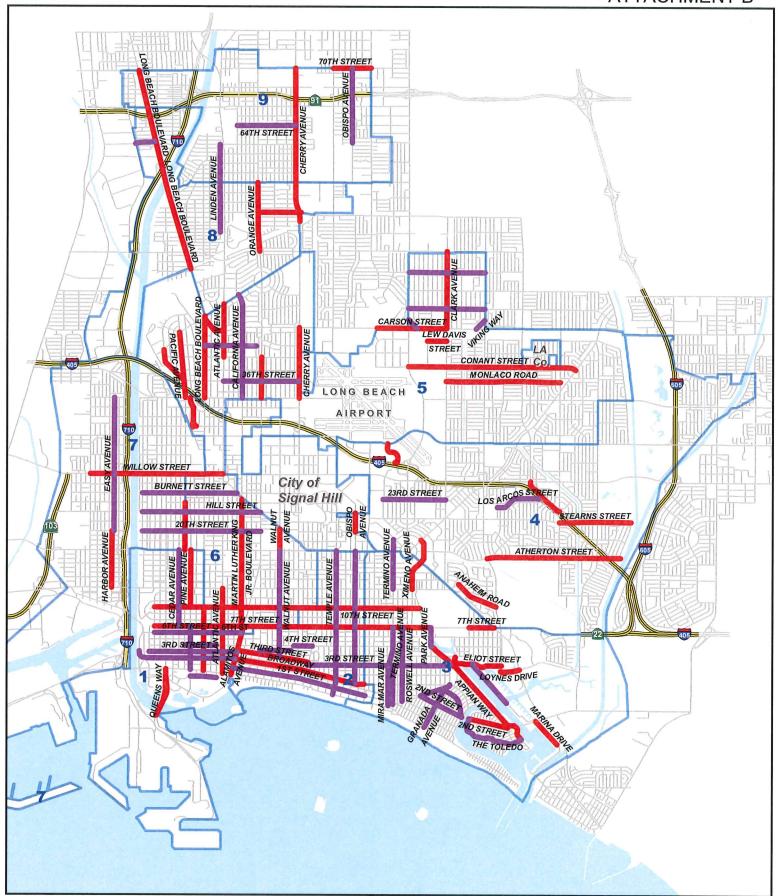
- V. Add subsection 72, referring to speed limits on Fourth Street, to read as follows: "72. Fourth Street:
- "a. Alamitos Avenue to Rose Place, twenty-five (25) miles per hour,
- b. Rose Place to Junipero Avenue, twenty (20) miles per hour,
- c. Junipero Avenue to Temple Avenue, twenty-five (25) miles per hour"
- W. Add Subsection 73, referring to speed limits on Twentieth Street, to read as follows: 73. Twentieth Street:
- a. San Francisco Avenue to Orange Avenue, twenty (20) miles per hour,
- X. Add subsection 74, referring to limits on Twenty-third Street, to read as follows: "74. Twenty-third Street:
  - a. Euclid Avenue to Clark Avenue (West Service Road), twenty (20) miles per hour"
- Y. Add Subsection 75, referring to speed limits on Thirty-sixth Street, to read as follows: "75. Thirty-sixth Street:
  - a. Atlantic Avenue to Cherry Avenue, twenty (20) miles per hour, "
- Z. Add subsection 76, referring to limits on Sixty-fourth Street, to read as follows: "76. Sixty-Fourth Street:
  - a. Myrtle Avenue to Cherry Avenue, twenty (20) miles per hour"
- AA. Add Subsection 77, referring to speed limits on Boathouse Lane, to read as follows: "77. Boathouse Lane:
  - a. Eliot Street to Pete Archer Rowing Center, twenty (20) miles per hour,"
- BB. Add Subsection 78, referring to speed limits on Broadway, to read as follows: "78. Broadway:
- "a. Shoreline Drive to Alamitos Avenue, twenty (20) miles per hour,
  - b. Alamitos Avenue to Junipero Avenue, twenty-five (25) miles per hour,
  - c. Junipero Avenue to Redondo Avenue, twenty-five (25) miles per hour,
  - d. Redondo Avenue to Nieto Avenue/Livingston Drive, twenty-five (25) miles per hour,
- AA. Add Subsection 79, referring to speed limits on Burnett Street, to read as follows: 79. Burnett Street:
- a. San Francisco Avenue to Olive Avenue, twenty (20) miles per hour
- BB. Add Subsection 80, referring to speed limits on California Avenue, to read as follows: 80. California Avenue:
- a. San Antonio Drive to Wardlow Road, twenty (20) miles per hour,
- CC. Add Subsection 81, referring to speed limits on Cedar Avenue, to read as follows: "81. Cedar Avenue:
- a. Pacific Coast Highway to Seventh Street, twenty (20) miles per hour;"

- DD. Add Subsection 82, referring to speed limits on Easy Avenue, to read as follows: "82. Easy Avenue:
- a. 20th Street to 34th Street, twenty (20) miles per hour;"
- EE. Add Subsection 83, referring to speed limits on Granada Avenue, to read as follows: "83. Granada Avenue:
  - a. The Toledo to Ocean Boulevard, twenty (20) miles per hour;"
- FF. Add subsection 84, referring to limits on Harcourt Street, to read as follows: "84. Harcourt Street:

Susanna Road to Long Beach Boulevard, twenty (20) miles per hour"

- GG. Add Subsection 85. referring to speed limits on Harvey Way, to read as follows: "85. Harvey Way:
  - a. Lakewood Boulevard to Bellflower Boulevard, twenty (20) miles per hour:"
- HH. Add Subsection 86, referring to speed limits on Hill Street, to read as follows: "86. Hill Street:
  - a. San Francisco Avenue to Orange Avenue, twenty (20) miles per hour;"
- II. Add Subsection 87, referring to speed limits on Livingston Drive, to read as follows: 87. Livingston Drive:
  - a. Second Street to Broadway/Nieto Avenue, twenty (20) miles per hour;"
- JJ. Add subsection 88, referring to limits on Linden Avenue, to read as follows: "88. Linden Avenue:
  - a. Fifty-Second Street to Harding Street, twenty (20) miles per hour"
- KK. Add subsection 89, referring to limits on Los Arcos Street, to read as follows: "89. Los Arcos Street:
  - a. Marwick Avenue to Woodruff Avenue (South), twenty (20) miles per hour"
- LL. Add Subsection 90, referring to speed limits on Mira Mar Avenue, to read as follows: "90. Mira Mar Avenue:
  - a. Third Street to Livingston Drive, twenty (20) miles per hour;"
- MM. Add Subsection 91, referring to speed limits on Norse Way, to read as follows: "91. Norse Way:
  - a. Carson Street to Lakewood Boulevard, twenty (20) miles per hour;"
- NN. Add Subsection 92, referring to speed limits on Obispo Avenue, to read as follows: 92. Obispo Avenue:
  - a. Seventieth Street to Harding Street, twenty (20) miles per hour;"
  - b. Hill Street to Twentieth Street, thirty (30) miles per hour
  - c. Pacific Coast Highway to Tenth Street, twenty (20) miles per hour
  - d. Tenth Street to Broadway, twenty (20) miles per hour"

- OO. Add Subsection 93, referring to limits on Park Avenue, to read as follows: "93. Park Avenue:
- a. Seventh Street to Fourth Street, twenty (20) miles per hour,"
- PP. Add subsection 94, referring to limits on Roosevelt Road, to read as follows:
- "94. Roosevelt Road:
- a. Long Beach Boulevard to Cerritos Avenue, twenty (20) miles per hour
- QQ. Add Subsection 95 referring to limits on Roswell Avenue, to read as follows:
- "95. Roswell Avenue:
- a. Seventh Street to Third Street, twenty (20) miles per hour,
- b. Third Street to Livingston Drive, twenty (20) miles per hour"
- RR. Add subsection 96, referring to limits on Seaside Way, to read as follows:
- "96. Seaside Way:
- a. Golden Avenue to Pine Avenue, twenty-five (25) miles per hour,
- b. Pine Avenue to Linden Avenue, twenty (20) miles per hour;"
- 3. Request the City Attorney to prepare an amendment to Section 10.12.030 of the Long Beach Municipal Code, as listed below:
- A. Subsection 1, referring to speed limits on Florida Street, by modifying paragraph "a" to read as follows:
  - "1. Florida Street:
    - a. Orange Avenue to Hermosa Avenue, fifteen (15) miles per hour."





# CITY OF LONG BEACH SPEED LIMIT REDUCTIONS

# **MAP FEATURES**

Proposed 20 MPH and Below Speed Limits
Proposed Speed Limit Reductions
Council Dictrict Boundaries

Freeways