



# City of Sunnyvale

## Agenda Item

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14-0092

Agenda Date: 4/8/2014

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### REPORT TO COUNCIL

#### **SUBJECT**

Approve a Resolution Creating School Zone Speed Limits on Lakechime, Meadowlake, and Silverlake Drives near Lakewood Elementary School and Determine that the Action is Exempt from the California Environmental Quality Act

#### **DISCUSSION**

Staff received a citizen request to consider school zone speed limits on streets adjacent to Lakewood Elementary School. In response, staff has completed an engineering study of existing speeds on Lakechime Drive, Meadowlake Drive, and Silverlake Drive in the morning school hours in order to evaluate prevailing speeds against the Council-established threshold for consideration of 15 mile per hour school zones. At its December 4, 2012 meeting, the City Council adopted a criterion as part of a Comprehensive School Traffic Study to allow consideration of 15 mile per hour zones on those qualifying street segments that have documented higher traffic speeds (RTC 12-279). The criterion is for those school area streets that have an 85 percentile speed greater than 25 miles per hour during school commute times, establishment of a 15 mile per hour zone would be recommended.

Completed speed surveys for the 7:00 a.m. to 9:00 a.m. time period on Lakechime, Meadowlake and Silverlake Drives show that the 85 percentile speeds for the three streets are 29.9 miles per hour on Lakechime Drive, 25.2 miles per hour on Meadowlake and 34.1 miles per hour on Silverlake Drive. These prevailing speeds exceed the Council's established threshold for consideration of 15 mile per hour school zone establishment. Per the California Vehicle Code, modification of speed limits shall be done by ordinance or resolution of the governing body (Attachment 1). The proposed school zones are depicted in Attachment 2.

#### **EXISTING POLICY**

Safety and Noise Element SN-3.5, Facilitate the safe movement of pedestrians, bicycles, and vehicles.

#### **ENVIRONMENTAL REVIEW**

Approving the Resolution to establish prevailing speeds on certain streets in Sunnyvale is a project that is exempt from environmental review pursuant to CEQA Guideline 15301(c) because it concerns the operation of an existing street.

#### **FISCAL IMPACT**

Fabrication and installation of signs creating 15 mile per hour school zones is estimated at \$700. This cost would be absorbed within the operating budget for traffic signs and markings in the Pavement Maintenance Program.

**PUBLIC CONTACT**

Public contact was made by posting the Council agenda on the City's official-notice bulletin board outside City Hall, at the Sunnyvale Senior Center, Community Center and Department of Public Safety; and by making the agenda and report available at the Sunnyvale Public Library, the Office of the City Clerk and on the City's website.

**RECOMMENDATION**

Approve the attached resolution establishing 15 mile per hour school zones on Lakechime Drive, Meadowlake Drive, and Silverlake Drive adjacent to Lakewood Elementary School per the requirements of the California Vehicle Code.

Prepared by: Jack Witthaus, Transportation and Traffic Manager  
Reviewed by: Kent Steffens, Director, Department of Public Works  
Approved by: Robert A. Walker, Interim City Manager

**ATTACHMENTS**

1. Resolution
2. Proposed Reduced School Speed Limit Zone

**RESOLUTION NO. \_\_\_\_\_**

**A RESOLUTION OF THE CITY COUNCIL OF THE CITY OF SUNNYVALE AMENDING RESOLUTION NO. 203-95 TO AUTHORIZE SCHOOL ZONE SPEED LIMITS ON PORTIONS OF LAKECHIME DRIVE, MEADOWLAKE DRIVE AND SILVERLAKE DRIVE**

WHEREAS, Title 10, Section 10.28.010 of the Sunnyvale Municipal Code provides that the designation of speed limits is to be accomplished by the City Council by resolution; and

WHEREAS, pursuant thereto, the City Council adopted Resolution No. 203-95 setting forth certain designated speed limits in the City of Sunnyvale, which Resolution has been amended from time to time by Resolution Nos. 159-97, 192-97, 114-98, 170-02, 159-03 and 632-14; and

WHEREAS, staff completed speed surveys around Lakewood Elementary School on Lakechime, Meadowlake and Silverlake Drives in the morning school hours in order to evaluate prevailing speeds against the City Council-established threshold for consideration of 15 mph school zones, and determined that the designated streets meet the criteria for a 15 mph school zone speed; and

WHEREAS, the City Council desires to adopt school zone speed limits to portions of Lakechime, Meadowlake and Silverlake Drives by decreasing the speed limit from 25 mph to 15 mph, when children are present, in accordance with California Vehicle Code 22358.4; and

WHEREAS, this project is exempt under the California Environmental Quality Act Section 15301(c), because it is a minor alteration to the operation of existing highways and streets.

NOW, THEREFORE, BE IT RESOLVED BY THE CITY COUNCIL OF THE CITY OF SUNNYVALE THAT it has been determined it is necessary to amend the list of "Speed Limits" set forth in Resolution No. 203-95, as amended from time to time, by adding School Zone Speed Limits as set forth below:

III. School Zone Speed Limits Pursuant to Municipal Code Section 10.28.010

<b>Name of Street or Portion Affected</b>	<b>From</b>	<b>To</b>	<b>Speed Limit (MPH)</b>
Lakechime Drive	Silverlake Drive	500 feet west of Meadowlake Drive	15
Meadowlake Drive	Lakebird Drive	Lakehaven Drive	15
Silverlake Drive	Lakebird Drive	Lakehaven Drive	15

Adopted by the City Council at a regular meeting held on \_\_\_\_\_, 2014, by the following vote:

AYES:  
NOES:  
ABSTAIN:  
ABSENT:

ATTEST:

APPROVED:

\_\_\_\_\_  
City Clerk  
[SEAL]

\_\_\_\_\_  
Mayor

APPROVED AS TO FORM:

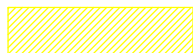
\_\_\_\_\_  
City Attorney

# Attachment 2

## Proposed Reduced School Speed Limit Zone



Not to Scale



Proposed 15MPH School Speed Limit Zone