



CITY OF SANTA BARBARA

COUNCIL AGENDA REPORT

AGENDA DATE: April 21, 2015

TO: Mayor and Councilmembers

FROM: Engineering Division, Public Works Department

SUBJECT: Introduction Of Ordinances Establishing Speed Limits

RECOMMENDATION: That Council:

- A. Introduce and subsequently adopt, by reading of title only, An Ordinance of the Council of the City of Santa Barbara Amending Chapter 10.60 of the Municipal Code by Revising Section 10.60.015, Establishing Prima Facie Speed Limits on Certain Portions of Las Positas Road, Cliff Drive, Cabrillo Boulevard, Bath Street, Calle Real, Castillo Street, Chapala Street, Milpas Street, Salinas Street, State Street, and Valerio Street; and
- B. Introduce and subsequently adopt, by reading of title only, An Ordinance of the Council of the City of Santa Barbara Amending Chapter 10.20 of the Municipal Code by Revising Sections 10.20.020 and 10.20.025 Pertaining to Speed Zoning Adjacent to Children's Playgrounds, and Adding Section 10.20.040 Pertaining to Extended Speed Zoning Near Schools.

DISCUSSION:

Schedule of Speed Limits

The California Vehicle Code prohibits the enforcement of speed limits on non-local streets using radar unless the speed limit is justified by a current Engineering and Traffic Survey (ETS). Therefore, any non-local street in California must have an ETS in order to establish a radar enforceable speed limit. Local streets and non-local streets are illustrated in the California Road Functional Classification System Map (See Attachment 1).

The City currently has 71 established speed zones supported by an ETS. The ETS must be updated every seven years, and the resulting speed limit concluded by that survey is entered into the Santa Barbara Municipal Code (SBMC) in order for the speed limits to be legally enforceable by radar. Based on the prevailing speeds measured as part of an ETS, existing speed limits have to be periodically updated in order to reflect current driving conditions. In 2014, a number of ETSs were updated, and due to the result of

those surveys, several speed limits within the City have to be updated, requiring Council action.

In addition, the limits of a number of existing speed zones listed in the SBMC are either out of date, or do not reflect practical road conditions. Consequently, the SBMC must be updated to reflect proper ends of speed zones.

Attachment 2 specifically lists each change and provides the basis for each modification to Section 10.60.015 of the SBMC. Included in this list:

1. One speed limit increase (Cabrillo Boulevard)
2. Three speed limit decreases (Bath Street, Calle Real, Castillo Street)
3. Four new speed zones (two on Cliff Drive, two on Las Positas Road)

Children's Playground Speed Zoning

The California Vehicle Code allows local jurisdictions to establish 25 mph speed limit zones adjacent to children's playground areas. Presently, Santa Barbara has the following two zones that apply:

1. Shoreline Drive adjacent to Shoreline Park from sunrise to sunset.
2. Cabrillo Boulevard adjacent to Chase Palm Park from sunrise to sunset.

Based on an ETS, along with consulting the Police Department, the following modifications are appropriate to each specific speed zone:

1. The 25 mph playground zone (sunrise to sunset) on Shoreline Drive should be extended from La Marina to Loma Alta Drive to aid police enforcement efforts.
2. The 25 mph playground zone (sunrise to sunset) on Cabrillo Boulevard adjacent to Chase Palm Park should be eliminated and replaced with a full-time 30 mph speed limit, which better reflects the current roadway and driving conditions.

At the Ordinance Committee meeting on March 17, 2015, an ordinance was discussed delegating the authority to establish and remove playground speed limit zones to the Public Works Department. After further analysis, it was decided that this authority should remain with the Council per California Vehicle Code. The attached Ordinance reflects that update.

Extended School Zone Speed Limit Zoning

The California Vehicle Code establishes a prima-facie speed limit of 25 mph when approaching or passing school buildings or grounds, for a distance up to 500 feet from the grounds. It also permits local jurisdictions to extend the 25 mph school speed limit zone up to 1000 feet away from school grounds with the establishment of a local ordinance. School zone speed limits are only enforceable when school-aged children are present.

Based on consultation with the Police Department, extending certain zones in the City would improve their school zone safety enforcement efforts.

The school speed limit zone extensions are proposed for the following locations:

1. Laguna Street, near Roosevelt Elementary (Mission Street)
2. Anacapa Street, near Notre Dame School (Micheltorena Street)
3. Flora Vista Drive, near Monroe Elementary.

At the Ordinance Committee meeting on March 17, 2015, an ordinance was introduced delegating the authority to establish and remove playground speed limit zones to the Public Works Department. After further analysis, it was decided that this authority should remain with the Council per California Vehicle Code. The attached Ordinance reflects that update.

ATTACHMENT(S): 1. California Road Functional Classification System Map
2. Speed Survey Table

PREPARED BY: Derrick Bailey, Supervising Transportation Engineer/mj

SUBMITTED BY: Rebecca J. Bjork, Public Works Director

APPROVED BY: City Administrator's Office

California Road Classification System Map

All roads shown in color (non-grey) are considered non-local and require an Engineering and Traffic Survey to establish a speed limit.



Speed Survey Table

Speed Zone	Speed Zone Limits	Existing/New Speed Limit	Reason for Change to SBMC 10.60.015
Las Positas Road	Cliff Drive to a point 870-feet north of Las Positas Place.	Exist.: n/a New: 55 mph	New speed limit established as a result of SR 225 relinquishment.
Cliff Drive	Loma Alta Drive to Las Positas Road	Exist.: n/a New: 40 mph	New speed limit established as a result of SR 225 relinquishment.
Cabrillo Boulevard	Calle Cesar Chavez to US Highway 101	Exist.: 35 and n/a New: 35 mph	Cabrillo Boulevard between Calle Cesar Chavez and Ninos Drive has never been entered into the SBMC. Based on the Engineering and Traffic Survey (ETS), a speed limit of 35mph is appropriate. No change in the speed limit between Ninos Drive and US Highway 101.
Las Positas Road	State Street to a point 870-feet north of Las Positas Place	Exist.: 35 and n/a New: 35 mph	New speed limit established as a result of SR 225 relinquishment. No change to speed limit between US Highway 101 and State Street.
Yanonali Street	Calle Cesar Chavez to Garden Street	Exist.: 35 mph New: 35 mph	SBMC did not reflect the name change of Calle Cesar Chavez from Salsipuedes Street. No speed limit change.
Bath Street	US Highway 101 northbound off ramp to Mission Street	Exist.: 30 mph New: 30 mph	Bath Street north of Mission Street, removed from this segment. No speed limit change between US Highway 101 and Mission Street.
Cabrillo Boulevard	Castillo Street to Calle Cesar Chavez	Exist.: n/a, 25 mph New: 30 mph	Cabrillo Boulevard, west of Garden Street, has never been entered into the SBMC. Cabrillo Boulevard between Garden Street and Calle Cesar Chavez is currently a 25mph playground zone (daytime hours only, undefined at night). Based on an ETS, and consultation with the Police Department, this speed limit is too low for roadway conditions. A full time 30mph speed limit is appropriate.
Calle Real	Pueblo Street to Las Positas Road	Exist.: 40 mph New: 30 mph	The updated ETS indicates a speed limit of 30mph is appropriate.

Castillo Street	Cabrillo Boulevard to Mission Street	Exist.: n/a, 30 mph New: 30mph	Castillo Street between Cabrillo Boulevard and US Highway 101 has never been entered into the SBMC. A new speed limit of 30mph is appropriate based on the ETS. No speed limit change between US Highway 101 and Mission Street.
Chapala Street	Gutierrez Street to Alamar Avenue	Exist.: 30 mph New: 30 mph	Change the end point of this speed zone from US Highway 101 to Gutierrez Street. This has not been updated since the at grade intersection at US Highway 101 was eliminated. No speed limit change.
Cliff Drive	Montecito Street to Loma Alta Drive	Exist.: n/a New: 30 mph	New speed limit established as a result of SR 225 relinquishment.
Milpas Street	Anapamu Street to Cabrillo Boulevard	Exist.: n/a, 30 mph New: 30 mph	Milpas Street between Mason Street and Cabrillo Boulevard has never been entered into the SBMC. Based on the E & TS, and speed limit of 30mph is appropriate for the entire length of Milpas Street.
Salinas Street	US Highway 101 to Sycamore Canyon Road	Exist.: n/a, 30 mph New: 30mph	Salinas Street between Mason Street and Sycamore Canyon Road (five points) has never been entered into the SBMC. Based on the ETS, a speed limit of 30mph is appropriate for the entire length of Salinas Street.
State Street	Victoria Street to Mission Street	Exist.: n/a, 30 mph New: 30 mph	State Street between Victoria Street and Micheltoarena Street has never been entered into the SBMC. Based on the ETS, a speed limit of 30mph is appropriate for State Street between Mission Street and Victoria Street.
Bath Street	Mission Street to Quinto Street	Exist.: 30 mph New: 25 mph	Based on the ETS, a speed limit reduction from 30mph to 25mph is appropriate.
Castillo Street	Mission Street to Pueblo Street	Exist.: 30 mph New: 25 mph	Based on the ETS, a speed limit reduction from 30mph to 25mph is appropriate.
Valerio Street	Gillespie Street to westerly cul-de-sac	Exist.: n/a, 25 mph New: 25 mph	The block of Valerio Street between Robbins Street and Gillespie Street has never been entered into the SBMC. Based on the ETS, a speed limit of 25mph is appropriate.