



BOARD OF SUPERVISORS
AGENDA LETTER

Agenda Number:

Clerk of the Board of Supervisors
105 E. Anapamu Street, Suite 407
Santa Barbara, CA 93101
(805) 568-2240

Department Name: Public Works
Department No.: 054
For Agenda Of: September 9, 2008
Placement: Set Hearing
Estimated Tme: 20 Minutes Total
Continued Item: (10 Minutes Staff)
If Yes, date from:
Vote Required: 4/5

TO: Board of Supervisors
FROM: Department Director Scott D. McGolpin, Public Works Director, #568-3010
Contact Info: Dacé Morgan, Deputy Director, Transportation, #568-3064
SUBJECT: Speed Limits on Various Roads; 1st, 3rd & 4th Supervisorial Districts

County Counsel Concurrence

As to form: Yes

Auditor-Controller Concurrence

As to form: N/A

Other Concurrence: N/A

Recommended Actions:

That the Board of Supervisors:

- A. Set a public hearing for September 23, 2008, to consider introduction of an ordinance amending Chapter 23, Sections 23-15.1, 23-15.3, 23-15.4, 23-15.5, 23-15.6 & 23-15.7 of the Code of Santa Barbara County, pertaining to speed limits on Shepard Mesa Road in the Carpinteria area, Sheffield Drive in the Montecito area, Miguelito Road in the Lompoc area and California Boulevard and Santa Maria Way in the Orcutt area; (20 minutes total; 10 minutes staff)
- B. Conduct a second hearing on October 7, 2008 and adopt the attached ordinance, amending Chapter 23 Sections 23-15.1, 23-15.3, 23-15.4, 23-15.5 23-15.6 & 23-15.7 of the Code of Santa Barbara County, pertaining to speed limits on the subject road described herein.

Summary Text:

In accordance with the California Vehicle Code, the Public Works Department has prepared Traffic and Engineering Surveys for Shepard Mesa Road in the Carpinteria area, Sheffield Drive in the Montecito area, Miguelito Road in the Lompoc area and California Boulevard and Santa Maria Way in the Orcutt area. The Traffic Engineering Committee reviewed the speed zones at their meeting on May 21, 2008. The recommendations of the Traffic Engineering Committee are listed as follows:

- a) Establish a 35 mph speed limit on Shepard Mesa Road from State Route 192 to Shepard Mesa Lane; and establish a 20 mph speed limit on Shepard Mesa Road from Shepard Mesa Lane northwesterly to its intersection with Shepard Mesa Road.
- b) Raise the speed limit from 35 mph to 40 mph on Sheffield Drive from North Jameson Lane to State Route 192.

- c) Remove a 40 mph speed limit on Miguelito Road from the southerly city limits of the city of Lompoc to eight thousand two hundred thirty feet southerly thereof.
- d) Raise the speed limit from 30 mph to 35 mph on California Boulevard from Broadway to the Santa Maria city limits.
- e) Raise the speed limit from 45 mph to 50 mph on Santa Maria Way from U.S. 101 to the Santa Maria city limits.

Background:

The California Vehicle Code requires that speed limits on roadways be established based on the findings of an Engineering and Traffic Survey. California law prohibits the use of radar speed enforcement along such roadways where the speed limit has not been set in accordance with the findings of this type of study within the last seven to ten years or where significant changes in the roadway or traffic conditions have occurred.

- a) Shepard Mesa Road currently does not have a speed limit posted, making 55 mph the enforceable maximum speed limit. Based on citizen requests the Traffic Section recommended performing an Engineering and Traffic Survey (ETS) to determine if 55 mph is appropriate. The ETS indicated a baseline speed limit of 35 mph from State Route 192 to Shepard Mesa Lane and 25 mph from Shepard Mesa Lane northwesterly to its intersection with Shepard Mesa Road. The Traffic Engineering Committee reviewed the ETS and recommended that the speed limit should be 35 mph from State Route 192 to Shepard Mesa Lane. The Traffic Engineering Committee also recommended that the speed limit from Shepard Mesa Lane northwesterly to its intersection with Shepard Mesa Road be lowered to 20 mph by considering multiple driveways not readily apparent, close driveway spacing, curvature of the roadway and increased pedestrian activity on this portion per AB2767 which considers pedestrian safety. There are no sidewalks on either side of Shepard Mesa Road.
- b) Sheffield Drive from Jameson Lane North to State Route 192 is currently posted 35 mph. The ETS for this road had expired and was in need of updating. The ETS indicated a baseline speed limit of 45 mph. The Traffic Engineering Committee reviewed the ETS and recommended that the speed limit be lowered to 40 mph by considering multiple driveways not readily apparent, close driveway spacing, curvature of the roadway, uncontrolled golf cart crossing, and applying AB2767 which considers pedestrian and bicycle safety. There are no bike lanes or sidewalk on either side of Sheffield Drive.
- c) Miguelito Road from the Lompoc city limits to 8230 feet south of the Lompoc city limits is currently posted 40 mph. Based on a citizen requesting that the County review the speeds in this area, the Traffic Section determined that the Engineering and Traffic Survey for this road had expired and was in need of updating. The ETS indicated a baseline speed limit of 55 mph. The Traffic Engineering Committee reviewed the ETS and recommended removing the 40 mph speed limit, and leaving the roadway un-posted resulting in an enforceable maximum speed limit of 55 mph.
- d) California Boulevard from Broadway to the Santa Maria city limits is currently posted 30 mph. The Engineering and Traffic Survey for this road had expired and was in need of updating. The ETS indicated a baseline speed limit of 40 mph. The Traffic Engineering Committee reviewed the ETS and recommended that the speed limit be lowered to 35 mph by considering residence district density, close driveway and intersection spacing, on street parking and applying AB2767 which considers pedestrian and bicycle safety. There are no bike lanes on California Boulevard.
- e) Santa Maria Way from U.S. 101 to the Santa Maria city limits is currently posted 45 mph. The Engineering and Traffic Survey for this road had expired and was in need of updating. The ETS

indicated a baseline speed limit of 50 mph. The Traffic Engineering Committee reviewed the ETS and recommended that the speed limit be established at 50 mph. There are no existing conditions or collision history that would justify lowering the baseline speed limit.

Fiscal and Facilities Impacts:

Budgeted: Yes

Fiscal Analysis:

<u>Funding Sources</u>	<u>Current FY Cost:</u>	<u>Annualized On-going Cost:</u>	<u>Total One-Time Project Cost</u>
General Fund			
State			
Federal			
Fees			
Other: Road Fund			\$ 3,220.00
Total	\$ -	\$ -	\$ 3,220.00

Narrative:

This work has been budgeted in Department 054/02/04, Account #7121 for installation of signs and legends.

Staffing Impacts:

Legal Positions:
None

FTEs:
None

Special Instructions:

1. Clerk of the Board shall complete noticing for the ordinance in the Santa Barbara News Press, the Santa Maria Times and the Lompoc Record 10 days prior to the hearing.
2. Clerk of the Board shall publish a summary once within 15 days after the adoption of the ordinance.
3. Please forward one copy of the certified stamped minute order and executed document for pickup to the attention of Erin Maker, #568-3232, Public Works Department Traffic Section.

Attachments:

- #1 Ordinance
- #2 Vicinity Maps (5)

Authored by:

Burt Johnson, T.E., Traffic Engineer, #739-8787
 Charles Ebeling, C.E., T.E., County Traffic Engineer, #568-3394

CC:
 PW Accounting
 PW Traffic