





Board of Supervisor's Hearing April 17, 2012

COSBPW - TRANSPORTATION DIVISION - TRAFFIC SECTION



Board of Supervisor's Hearing
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Process for Establishing a Speed Limit

- Engineering and Traffic Survey (E&TS) expires after 7 or 10 years
- New E&TS is performed
- E&TS results presented to the County Traffic Engineering Committee (TEC)
- TEC recommendations are presented to the Board of Supervisors
- Board amends County Code by ordinance to designate speed limit zone(s)
- Appropriate signage and roadway markings are installed
- Documentation is provided to the CHP for enforcement



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Engineering and Traffic Survey

- Speed of free flow traffic is recorded
- Sample size must be 50 or more, normally 100 vehicles
- Road conditions are recorded
- Daily traffic volume is recorded
- Collision data is collected
- Analyze speed data
 - √ 85th Percentile
 - ✓ Pace





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Recommendations

The County of Santa Barbara Department of Public Works recommends that your Board adopt an ordinance amending Chapter 23 of the Santa Barbara County Code thereby establishing the following Speed Limit Zones:

SPEED ZONES		
Street	Current Posted Speed	Recommended Speed
Lillie Avenue — Greenwell to Valencia	25 MPH	25 MPH*
Lillie Avenue — Valencia to Ortega Hill	25 MPH	30 MPH*
Ortega Hill Road	25 MPH	25 MPH*
Toro Canyon Road	35 MPH	40 MPH*
El Colegio Road	35 MPH	35 MPH*
Camino Corto — Abrego to Del Playa	25 MPH	25 MPH*
Lompoc Casmalia Road	50 MPH	None Posted (55 max.)

^{*} Indicates 5 mph reduction below nearest 5 mph increment (AB2767)



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Recommendations

The County of Santa Barbara Department of Public Works recommends that your Board adopt an ordinance amending Chapter 23 of the Santa Barbara County Code thereby establishing the following Speed Limit Zones:

SPEED ZONES (continued)		
Street	Current Posted Speed	Recommended Speed
Bradley Rd-Santa Maria Way to Amethyst	45 MPH	45 MPH*
Bradley Rd — Amethyst to Patterson	35 MPH	40 MPH*
Bradley Rd — Patterson to Via Mavis	35 MPH	35 MPH*
Bradley Rd — Via Marvis to Rice Ranch	40 MPH	40 MPH*
Bradley Rd — Rice Ranch to Sage Crest	30 MPH	35 MPH*
Lakeview Road	40 MPH	40 MPH*

^{*} Indicates 5 mph reduction below nearest 5 mph increment (AB2767)



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Thank You!

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