





Board of Supervisor's Hearing September 20, 2011



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Process for Establishing a Speed Limit

- ☐ Engineering and Traffic Survey (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 Study

- ☐ 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
Cathedral Oaks Road – Segment 1	40 MPH	40 MPH*
Cathedral Oaks Road – Segment 2	40 MPH	40 MPH*
Cathedral Oaks Road – Segment 3	40 MPH	40 MPH*
Cathedral Oaks Road – Segment 4	45 MPH	45 MPH*
Constellation Road – Segment 1	35 MPH	35 MPH*
Constellation Road – Segment 2	35 MPH	35 MPH*
Constellation Road – Segment 3	35 MPH	35 MPH
Hollister Avenue – Segment 1	45 MPH	40 MPH*
Hollister Avenue – Segment 2	45 MPH	40 MPH*
Hummel Drive – Segment 1	35 MPH	40 MPH
Hummel Drive – Segment 2	30 MPH	30 MPH*

^{*} 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
Paradise Road – Segment 1	None Posted (55 max.)	45 MPH
Paradise Road – Segment 2	40 MPH	40 MPH*
Refugio Road – Segment 1	45 MPH	45 MPH
Refugio Road – Segment 2	35 MPH	35 MPH*
Refugio Road – Segment 3	35 MPH	35 MPH*
Solomon Road	40 MPH	40 MPH
State Street – Segment 1	45 MPH	40 MPH*
State Street – Segment 2	45 MPH	40 MPH*

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



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Thank You!

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