PUBLIC WORKS DEPARTMENT TRANSPORTATION DIVISION





BOARD OF SUPERVISORS HEARING

FEBRUARY 18, 2014

ESTABLISHING SPEED LIMITS



Process

- 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 and Courts for enforcement



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





RECOMMENDATIONS

(SLIDE 1 OF 3)



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:

Street	Current Posted Speed (MPH)	Recommended Speed (MPH)
Eucalyptus Lane - South Jameson Lane to Miramar Avenue	25	25 (Business Dist.)
La Cumbre Rd - State Route 192 to Santa Barbara city limits south of Stacy Ln.	35	35*
Patterson Avenue - Shoreline Dr. to the Goleta city limits	45	45
Patterson Avenue - the Goleta city limits to Cathedral Oaks Rd.	45	45
Alamo Pintado Rd - Solvang city limits to 1391' south of Baseline Av.	45	None
Alamo Pintado Rd - 1391' south of Baseline Av. to 2077' north of Baseline Av.	45	45*
Alamo Pintado Rd - 2077' north of Baseline Av to Santa Barbara Av.	45	None
Calzada Avenue - Pine St to Cimarron Dr.	30	35*
Calzada Avenue - Cimarron Dr. to Baseline Av.	45	45*

^{*} Indicates 5 mph reduction below nearest 5 mph increment (AB2767 or CVC 21400(b))

RECOMMENDATIONS

(SLIDE 2 OF 3)



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:

Street	Current Posted Speed (MPH)	Recommended Speed (MPH)
Camino Del Sur - El Colegio (Rd.) to Del Playa Dr.	25	25*
Camino Del Sur - El Colegio (Rd.) to Del Playa Dr.	25	25*
Grand Avenue - Roblar Av. to Park St.	35	40*
Grand Avenue - Park St. to Holister Av.	35	35*
Grand Avenue - Hollister Av. to State Route 154	25	25*
Main Street - Den St. to Bell St.	25	25 (Residence Dist.)
St. Andrews Way - Club house Rd. to Oak Hill Dr.	35	None

^{*} Indicates 5 mph reduction below nearest 5 mph increment (AB2767 or CVC 21400(b))

RECOMMENDATIONS

(SLIDE 3 OF 3)



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:

Street	Current Posted Speed (MPH)	Recommended Speed (MPH)
Blosser Road - Santa Maria city limits south of Union Valley Pwky. to Clark Av.	45	45
Foster Road - Orcutt Rd. to Bradley Rd.	40	40*
Graciosa Road - 600' west of Elkhorn Ln. to Rice Ranch Rd.	None	40
Patterson Road - Orcutt Rd. to Bradley Rd.	35	35*
Betteravia Road - city limits to 200' east of Nicholson Av	45	45*
Betteravia Road - 200' east of Nicholson Av to 500' east of Nicholson Av (extend 45 mph zone 300' to the east)	None	45*

^{*} Indicates 5 mph reduction below nearest 5 mph increment (AB2767 or CVC 21400(b))

SPEED LIMITS



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