## Summary of the Engineering and Traffic Surveys (E&TS) and Santa Barbara County Traffic Engineering Committee (TEC) Recommendations May 23, 2018

- a) Rincon Hill Road from State Route 150 to the Ventura County Line is currently posted 30 mph with an estimated average daily traffic count of well below 1,000 vehicles per day. The E&TS for this road is about to expire and requires updating. The average 85th percentile speed from 2008 was 33 mph, which would indicate a preliminary speed limit of 35 mph, per the California Vehicle Code (CVC). A new E&TS with similar results would mean maintaining the speed limit of 30 mph or raising the speed limit to 35 mph. The TEC reviewed the E&TS from 2002 and considered updating the E&TS and possibly raising the speed limit, or removing the speed zone. The TEC recommended removing the posted 30 mph speed limit signs and leaving this road un-posted due to low volume and low collision history.
- b) Shepard Mesa Road from State Route 192 to its one way loop is currently posted 35 mph with an average daily traffic count of 711 vehicles per day. The E&TS for this road has expired and requires updating. The average 85<sup>th</sup> percentile speed from 2008 was 36 mph, which would indicate a preliminary speed limit of 35 mph, per the CVC. A new E&TS with similar results would mean maintaining the speed limit of 35 mph. The TEC reviewed the E&TS from 2008 and considered updating the E&TS, or removing the speed zone. The TEC recommended removing the posted 35 mph speed limit signs and leaving this road un-posted due to low volume and low collision history.
- c) The one way loop of Shepard Mesa Road is currently posted 20 mph with an average daily traffic count of 233 vehicles per day. The E&TS for this road has expired and requires updating. The average 85th percentile speed from 2008 was 25 mph, which would indicate a preliminary speed limit of 25 mph, per the CVC. A new E&TS with similar results would mean maintaining the speed limit of 20 mph or raising the speed limit to 25 mph. The TEC reviewed the E&TS from 2008 and considered updating the E&TS, or removing the speed zone. The TEC recommended removing the posted 20 mph speed limit signs and leaving this road un-posted due to low volume and no collision history.
- d) Puente Drive from Hollister Avenue to More Mesa Drive is currently posted 40 mph. The E&TS for this road is about to expire and requires updating. The average 85<sup>th</sup> percentile speed is 38 mph, indicating a preliminary speed limit of 40 mph, per the CVC. The TEC reviewed the E&TS and recommended the posted speed limit be lowered to 35 mph. No documentation is required when choosing to round down to the nearest 5 mph increment below the 85<sup>th</sup> percentile speed. The lowering of the speed limit was recommended due to the characteristics of the road.
- e) Puente Drive / Vieja Drive from More Mesa Drive to its southerly terminus is currently posted 40 mph. The E&TS for this road is about to expire and requires updating. The average 85<sup>th</sup> percentile speed is 39 mph, indicating a preliminary speed limit of 40 mph, per the CVC. The TEC reviewed the E&TS and recommended the posted speed limit be lowered to 35 mph. No documentation is required when choosing to round down to the nearest 5 mph increment below the 85<sup>th</sup> percentile speed. The lowering of the speed limit was recommended due to the characteristics of the road.
- f) Walnut Lane from Hollister Avenue to its southerly terminus is currently posted 25 mph in the southbound direction and unposted in the northbound direction. This road requires an E&TS to establish a posted speed limit below 55 mph. The average 85th percentile speed is 37 mph, indicating a preliminary speed limit of 35 mph, per the CVC. The TEC reviewed the E&TS and recommended the posted speed limit be raised to 30 mph. The justification for lowering the speed limit an extra 5 mph from the nearest 85th percentile speed was recommended due to several

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- characteristics of the road. These include residence district density met from Oak View Ln to San Vicente Dr, bicycle safety due to lack of bike lanes and on street parking, pedestrian safety due to lack of sidewalk on 250' segment on the west side, many closely spaced driveways and intersections.
- g) Vereda Del Ciervo from Vereda Leyenda to its northerly terminus is currently posted 35 mph with an average daily traffic count of 654 vehicles per day. The E&TS for this road has expired and requires updating. The average 85<sup>th</sup> percentile speed from 2002 was 39 mph, which would indicate a preliminary speed limit of 40 mph, per the CVC. A new E&TS with similar results would mean maintaining the speed limit of 35 mph or raising the speed limit to 40 mph. The TEC reviewed the E&TS from 2002 and considered updating the E&TS, or removing the speed zone. The TEC recommended removing the posted 35 mph speed limit signs and leaving this road un-posted due to low volume and no collision history.
- h) Vereda Del Padre from Vereda Leyenda to Farren Rd is currently posted 30 mph with an average daily traffic count of 126 vehicles per day. The E&TS for this road has expired and requires updating. The average 85<sup>th</sup> percentile speed from 2002 was 29 mph, which would indicate a preliminary speed limit of 30 mph, per the CVC. A new E&TS with similar results would mean maintaining the speed limit of 30 mph or lowering the speed limit to 25 mph. The TEC reviewed the E&TS from 2002 and considered updating the E&TS, or removing the speed zone. The TEC recommended removing the posted 30 mph speed limit signs and leaving this road un-posted due to low volume and no collision history.
- i) Vereda Leyenda from Calle Real to its northerly terminus is currently posted 30 mph with an average daily traffic count of 1391 vehicles per day. The E&TS for this road has expired and requires updating. The average 85th percentile speed from 2001 was 33 mph, which would indicate a preliminary speed limit of 35 mph, per the CVC. A new E&TS with similar results would mean maintaining the speed limit of 30 mph or raising the speed limit to 35 mph. The TEC reviewed the E&TS from 2001 and considered updating the E&TS, or removing the speed zone. The TEC recommended removing the posted 30 mph speed limit signs and leaving this road un-posted due to low volume and low collision history.
- j) Refugio Road from State Route 246 to Redondo Court is currently posted 35 mph. The E&TS for this road has expired and requires updating. The average 85th percentile speed is 42.5 mph, indicating a preliminary speed limit of 40 mph, per the CVC. The TEC reviewed the E&TS and recommended the posted speed limit remain 35 mph. The justification for lowering the speed limit an extra 5 mph from the nearest 85th percentile speed was recommended due to several characteristics of the road. These include bicycle safety due to lack of bike lanes, pedestrian safety due to lack of sidewalk, and many closely spaced driveways and intersections.
- k) Hummel Drive from Union Valley Parkway to Mooncrest Lane is currently posted 40 mph. The E&TS for this road has expired and requires updating. The average 85th percentile speed is 38.5 mph, indicating a preliminary speed limit of 40 mph, per the CVC. The TEC reviewed the E&TS and recommended the posted speed limit be lowered to 35 mph. No documentation is required when choosing to round down to the nearest 5 mph increment below the 85th percentile speed. The lowering of the speed limit was recommended due to the characteristics of the road.