

Speed Limit Updates

Speed Surveys April 4, 2023

Establishing Speed Limits

- Basic speed limits established by statute
 - 25 mph
 - Residence districts
 - Business district
 - School zone
 - Senior center
 - 65 mph
- Speed reductions or increases based on Engineering and Traffic Surveys
- Basic Speed Law



Engineering & Traffic Survey

- Measure free-flowing vehicle speeds
 - 85th percentile speed
 - 10 mph pace
- Review accident history
- Review roadway conditions
- Speed limits posted @ nearest 5 mph increment to 85th
- 2 options to enable a max. 5 mph reduction
- Current posted speed limit may be retained
- Surveys valid for 7 years (typical)
- Required compliance to enable effective Police
 enforcement



2023 Speed Survey Update

- 78 street segments evaluated
- 70 segments no recommended speed limit change
- 8 segments 5 mph reduction in posted speed limit



2023 Speed Survey Update

- 6 Segments are shared with adjacent cities
 - Edinger Ave Beach to Newland (Westminster)
 - McFadden Ave Gothard to East City Limit (Westminster)
 - Rancho Rd North of Bolsa Chica (Westminster)
 - Heil Ave Beach to Newland (Westminster)
 - Magnolia St Warner to I-405 (Fountain Valley)
 - Newland St Garfield to Talbert (Fountain Valley)
- Speed limit posting consistent with shared agency results

Recommended Action

- Approve ordinance updating speed limits
- Alternative: Not approve or adopt different speed limits and limit enforcement options



Questions?

