Purpose of Tonight’s Meeting

• Point Dume Neighborhood Traffic Calming
  • Project background, goals
• Existing Conditions
• Traffic Calming, Parking, Encroachments and other options
• Discussion
• Next Steps

We want your input!
Point Dume Neighborhood Characteristics

• Mostly single-family residences
• Commercial land use at Heathercliff Rd & PCH
• Dume Drive serves as primary route in/out
• Zumirez Drive secondary access to PCH
History of Point Dume Traffic Calming

• Concern regarding speeding on residential streets
• Point Dume Neighborhood Traffic Management Plan completed in 2002
Improvements since 2002 study

• Speed humps on Zumirez Dr
• 3-way stop control at Dume Dr / Grayfox St
• Traffic delineators installed on Fernhill Drive and Boniface Drive
• 5 no parking signs on Fernhill Drive
• Safe Routes to School
On-Street Parking Considerations

- Community concerns regarding on-street parking
- Coastal commission requires no loss in parking
Typical Roadway Section
Improved Roadway Section

PUBLIC RIGHT-OF-WAY

PAVED ROADWAY VARIES BETWEEN 22'-25' WIDE

12'-13' REMAINING IN THE R.O.W.

PRIVATE PROPERTY

PUBLIC R.O.W.

NEW GRADE

CONSTRUCT RETAINING WALL

PUBLIC PROPERTY

PRIVATE R.O.W.

SHOULDER PARKING VARIES

12'-13' REMAINING IN THE R.O.W.
Traffic Calming Overview

• Traffic Calming Definition:
  • Physical design and other measures put in place for the intention of *slowing down* or reducing *motor-vehicle traffic* and to improve safety for pedestrians and bicyclists.
  • Typically consider traffic calming measures when speeds are *10 mph or more over posted speed limit*

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Enforcement

• Local police monitor and enforce speed limit

Advantages:
• Driver awareness increased
• Can reduce speeds temporarily

Disadvantages:
• Temporary measure
• Only effective when officers are on site
Pavement Markings

• Narrow/shift travel lanes through use of striping

**Advantages:**
- Inexpensive
- Can improve bicycle safety

**Disadvantages:**
- Better defined travel lanes sometimes have a reverse impact on vehicle speeds
Radar Speed Signs

• Portable or permanent, use radar to provide electronic display with vehicle speeds

Advantages:
• Reduces speeds
• Education tool for motorists

Disadvantages:
• Only effective for short area
• Results are negligible when removed
Speed Hump

• Raised hump in roadway

Advantages:
• Reduces speeds

Disadvantages:
• Increased emergency response times
• Potential drainage problems
• Increased noise levels
Traffic Circle

- Elevated area in middle of intersection that provides circular traffic flow at intersection
raised median island
• raised median in middle of roadway
Choker

- Curb extensions that reduce curb-to-curb roadway width
Chicane/Lateral Shift

• Curb extensions that alternate from one side of the road to the other, forming s-shaped curves
Next Steps

- Gather community input
- Develop recommendations for neighborhood
- Hold additional community meeting
- Prepare Final Traffic Management Plan
- Implementation
Thank you for attending tonight’s meeting!