2005 Villa Del Monte - Neighborhood Traffic Calming Plan

In 2005 residents provided concerns they wanted to address with traffic calming: *

<table>
<thead>
<tr>
<th>STREET</th>
<th>LOCATION</th>
<th>AADT</th>
<th>85th% SPEED</th>
</tr>
</thead>
<tbody>
<tr>
<td>Palo Verde</td>
<td>Between Helvic and Portola</td>
<td>134</td>
<td>24</td>
</tr>
<tr>
<td>Casa Verde</td>
<td>Between Helvic and Del Monte</td>
<td>5,917</td>
<td>31</td>
</tr>
<tr>
<td>Encina</td>
<td>Between Casa Verde and Palo Verde</td>
<td>1,045</td>
<td>24</td>
</tr>
<tr>
<td>Helvic</td>
<td>Between Casa Verde and Palo Verde</td>
<td>456</td>
<td>30</td>
</tr>
<tr>
<td>Portola</td>
<td>Between Casa Verde and Palo Verde</td>
<td>293</td>
<td>24</td>
</tr>
</tbody>
</table>

Summary of 2005 Neighborhood Survey: *

**QUESTION**

1. Please rank each of the following neighborhood traffic issues in order of concern to you.

   **RESPONSE**

   - Excessive traffic speeds – 35%
   - Non-resident cut-through traffic – 30%
   - Traffic noise – 28%
   - Pedestrian safety – 22%
   - Bicycle safety – 17%
   - Availability of on-street parking – 13%
   - Street landscaping – 4%
   - Operation of on-street parking – 4%
   - Street maintenance – 0%
   - Other – 9%

2. What, if any, concerns do you have about driving safety in your neighborhood?

   Visibility – 48%
   Signage – 13%
   Right-of-way control – 9%
   Speeding – 9%
   Street curvature and grades – 4%
   Street width without sidewalks – 0%
   Other – 30%

3. What activities do you or members of your household use neighborhood streets for regularly?

   Walking – 65%
   Bicycling – 52%
   Skating or skateboarding – 26%
   Other – 17%

4. If there are school children in your house, what is the most common method of travel to and from school?

   Automobile – 30%
   School Bus – 4%
   Walking – 4%
   Bicycling – 4%
   Transit – 0%

5. What types of traffic control devices do you feel would be appropriate for use in your neighborhood?

   Signs – 30%
   Devices that restrict movements – 30%
   Pavement markings – 22%
   Physical changes to the street – 17%
   Pedestrian crossings – 9%
   Landscaping – 4%
   Other – 17%

**PROBLEM IDENTIFICATION**

- Palo Verde circle Do Not Enter violations
- Encina between Casa Verde and De La Vina
  - Traffic speed
  - Visibility limited by parking, particularly trucks
- Helvic
  - Traffic from school and businesses
  - Visibility on Helvic one of three
  - Helvic gate access to gym is used more than allowed
  - Parking on Helvic for residents important

- Del Robles
  - Speeds
  - Park on corner has lots of children
  - Encina corner – traffic comes around corner too fast

- Encina and Palo Verde
  - Drivers violate stop signs
  - Lots of kids on the street
  - Traffic speeds

- Traffic speeds on Garden

- Portola – parking and visibility impacted by therapy pool

- Casa Verde and Helvic
  - Parking on Casa Verde restricts visibility, particularly trucks
  - Intersection with Portola needs to be reconstructed

- Speeds on Casa Verde – vehicles accelerate after Encina stop going toward Del Monte

- Traffic speeds between the two all-way stops on Casa Verde

In 2005 residents expressed their preferences for certain traffic calming devices: *

**NEIGHBORHOOD PRIORITIES**

- Encina between Casa Verde and De La Vina
  - One way toward Casa Verde
  - Medians
  - Neckdowns

- Move left turn from Del Monte to Palo Verde back to provide access to skating rink and gym, eliminate left turn to Palo Verde

- Close gate to gym on Helvic

- Residential permit parking on Helvic on residential side

- Pavement treatment at all-way stops

- Restrict access from Palo Verde circle to emergency vehicles only

- Reconstruct Palo Verde and Helvic to allow access between the two streets within the neighborhood but no access out to Del Monte

- Del Robles and Palo Verde
  - Traffic circle
  - Abandon section along freeway

- Encina and Casa Verde
  - Pavement treatment at crosswalks
  - Pavement treatment in block toward Del Monte
  - Median on leg toward freeway

- Encourage school to utilize on-site parking

- Neckdowns on Helvic

- Lock at ways to make the residential side of Helvic more residential

- Traffic circle at Encino and Palo Verde

- Plant trees throughout the neighborhood

**TRAFFIC CALMING TOOLBOX**

- Raised islands in the center of the roadways
- Signs in medians that identify neighborhood entrances
- Narrow roadways at intersections to shorten pedestrian crossing
- Traffic circles with raised circular medians
- Physical barriers that restrict turns on streets
- Barrier islands that prevent certain turning movements
- Raised islands in the center of the roadways

* From Villa Del Monte Neighborhood Traffic Calming Plan, January 2005
** From City of Monterey Neighborhood Traffic Calming Program, January 2013