

CAPISTRANO BAY DISTRICT
AGENDA REPORT
July 30, 2013

New Business

ITEM K.1

Effort to Quantify the Impact From Vacation Rental Activity

Securitas began counting all renter-related vehicle trips into the community in the last week of June at about the start of this summer's vacation rental season.

It is thought that an accurate tabulation of every passage of a renter-related vehicle through the gates will begin to provide some basis for a possible assessment of the impact to the community.

Counting vehicle trips is one way of determining the wear and tear on a roadway. Traffic and pavement engineers have been assessing the cost-per-vehicle-trip on paved roadways for years. It is therefore possible to calculate how much more quickly a paved roadway will deteriorate based on the additional vehicle trips over its surface – the deterioration is accelerated and the need for repairs comes sooner than a similar paved road that sees less traffic.

There are many factors that contribute to the deterioration of a paved surface but this report is only isolating a single element of infrastructure impact.

Our procedure for tracking renter-related vehicles is to mark each pass with a bright red ink that is clearly visible to the gate attendant. Each time a red-tagged pass goes through the gate, the attendant presses the counter for renter vehicles. Securitas has four vehicle counters at the entry gate and every vehicle that comes through (on either side) is counted on one of the four counters:

Renters and their guests - Residents - Guests - Service Vehicles

From June 24th through June 30th, there was a total of 4370 vehicles pass through the gates. Of this total there were 1190 renter-related vehicle passes (over a 7-day period).

I will provide an updated vehicle count for the month of July up to 7/29 at the meeting.