

Santos, Steven A

From: Santos, Steven A
Sent: Thursday, February 01, 2024 1:05 PM
To: Scott Buttfield
Subject: RE: 2091 Hooven traffic count

Thank you Scott for putting this together. It is hard to discern how many of these trips are attributable to the ECD cannabis operation, but we can analyze based on standards and practices for traffic. We use a concept known as ADT (Average Daily Trips) which is a round trip. So for example, if we divide 1,487 by 2 (round trip) and then again by 31 (# of days in January) we get 23.98 ADT for the month of January.

Based on review of aerial imagery, it appears that after your driveway, Hooven Road serves four additional properties. Under the county's subdivision regulations, and in consultation our public works department, it is generally accepted that each residential parcel in a rural area will produce 5 ADT. So for the four residential parcels we have a total of 20 ADT that is expected prior to factoring in the traffic from the cannabis operation.

So while your data can seem like there are a lot of cars, it is actually pretty close to what we would expect for a rural residential road with an approved cannabis operation based on adopted standards.

In my staff report it is stated that ECD cannot increase the number of employees without additional study by an Engineer. I am also requiring ECD to install speed limit signs and implement mandatory employee training to manage the speed of traffic for dust control.

-----Original Message-----

From: Scott Buttfield <scottbuttfield@icloud.com>
Sent: Thursday, February 01, 2024 12:46 PM
To: Santos, Steven A <sasantos@co.humboldt.ca.us>
Subject: 2091 Hooven traffic count

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Steve,

Regarding tally sheet of traffic on Hooven Road.

A Eufy camera and hard drive system is used to monitor traffic 24 hours a day passing my residence on 2091 Hooven Road in McKinleyville.

Table 1 is a count for the month of January 2024

Each pass, both east and west, is counted.

Traffic to my home is not counted.

I remove any foot or animal passes from the tally.

All the recordings are saved.

If you would like any additional information please let me know.

Thank you.

Scott Buttfeld
2091 Hooven Road
McKinleyville, Ca.
95519

310.600.3882

Table 1

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