

Chapman Engineering
P.O. Box 2756
McKinleyville, CA 95519
707-839-0298
Chapman@Tidepool.com

Owner Integrated Horticulture
Address Salmon Creek Rd
Miranda
AP # 221-011-021
Date February 18, 2022

I have performed a field review of Salmon Creek Rd from the end of the pavement to the developed site on the listed parcel.

My conclusions are as follows.

Salmon Creek road is paved from the junction with Hwy 101 exit 653 a distance of 3.9 miles.

PM 3.9- PM 4.2 Category IV Rd with gravel surface. Rd jct Rt serving four parcels.

PM 4.2 – PM 4.8 Category III road serving sixteen parcels.

PM 4.8 Salmon Creek Rd junction to rt.

Unnamed ranch road to left

PM 0.0 - PM 2.0 Category II road serving nine parcels.

Unnamed ranch road is surfaced with gravel. Estimated daily traffic for non cannabis properties 2 vehicle trips per day each parcel.. Estimated traffic for single cannabis property 8 vehicle trips per day.

Total estimated traffic at peak season $2 \times 8 + 1 \times 8 = 16$ vehicle trips

The existing category II road is adequate for all anticipated traffic at peak usage.

If you have any questions, please call me.

Thank You

