

Chapman Engineering
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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



HUMBOLDT COUNTY DEPARTMENT OF PUBLIC WORKS
ROAD EVALUATION REPORT



PART A: Part A may be completed by the applicant

Applicant Name: Krystal Kings Inc APN: 221-011-021-000

Planning & Building Department Case/File No.: 11066

Road Name: Salmon Creek Road (complete a separate form for each road)

From Road (Cross street): Border of APN 212-061-029 and 212-071-001 (transition from asphalt to gravel paved

To Road (Cross street): PROPERTY LINE of APN 221-071-043 (End of Salmon Creek Road/start of Private Driveway)

Length of road segment: 2.35 miles Date Inspected: 7-7-21

Road is maintained by: County Other _____
(State, Forest Service, National Park, State Park, BLM, Private, Tribal, etc)

Check one of the following:

Box 1 The entire road segment is developed to Category 4 road standards (20 feet wide) or better. If checked, then the road is adequate for the proposed use without further review by the applicant.

Box 2 The entire road segment is developed to the equivalent of a road category 4 standard. If checked, then the road is adequate for the proposed use without further review by the applicant.

An equivalent road category 4 standard is defined as a roadway that is generally 20 feet in width, but has pinch points which narrow the road. Pinch points include, but are not limited to, one-lane bridges, trees, large rock outcroppings, culverts, etc. Pinch points must provide visibility where a driver can see oncoming vehicles through the pinch point which allows the oncoming vehicle to stop and wait in a 20 foot wide section of the road for the other vehicle to pass.

Box 3 The entire road segment is not developed to the equivalent of road category 4 or better. The road may or may not be able to accommodate the proposed use and further evaluation is necessary. Part B is to be completed by a Civil Engineer licensed by the State of California.

The statements in PART A are true and correct and have been made by me after personally inspecting and measuring the road.

Signature _____

Date _____

Name Printed _____

Important: Read the instructions before using this form. If you have questions, please call the Dept. of Public Works Land Use Division at 707.445.7205.

HUMBOLDT COUNTY DEPARTMENT OF PUBLIC WORKS
ROAD EVALUATION REPORT

PART A: Part A may be completed by the applicant

Applicant Name: Krystal Kings Inc APN: 221-011-021-000

Planning & Building Department Case/File No.: 11066

Road Name: Private Road (complete a separate form for each road)

From Road (Cross street): PROPERTY LINE of APN 221-071-043 (End of Salmon Creek Road/start of Private Driveway)

To Road (Cross street): Subject Property (Parking in front of barn)

Length of road segment: 1.5 miles Date Inspected: 7-7-21

Road is maintained by: County Other Private
(State, Forest Service, National Park, State Park, BLM, Private, Tribal, etc)

Check one of the following:

Box 1 The entire road segment is developed to Category 4 road standards (20 feet wide) or better. If checked, then the road is adequate for the proposed use without further review by the applicant.

Box 2 The entire road segment is developed to the equivalent of a road category 4 standard. If checked, then the road is adequate for the proposed use without further review by the applicant.

An equivalent road category 4 standard is defined as a roadway that is generally 20 feet in width, but has pinch points which narrow the road. Pinch points include, but are not limited to, one-lane bridges, trees, large rock outcroppings, culverts, etc. Pinch points must provide visibility where a driver can see oncoming vehicles through the pinch point which allows the oncoming vehicle to stop and wait in a 20 foot wide section of the road for the other vehicle to pass.

Box 3 The entire road segment is not developed to the equivalent of road category 4 or better. The road may or may not be able to accommodate the proposed use and further evaluation is necessary. Part B is to be completed by a Civil Engineer licensed by the State of California.

The statements in PART A are true and correct and have been made by me after personally inspecting and measuring the road.



Signature

7-8-21

Date

Steve Luu

Name Printed

Important: Read the instructions before using this form. If you have questions, please call the Dept. of Public Works Land Use Division at 707.445.7205.



Google Earth

End of County Paved Road Start of Road Eval

SUBJECT PARCEL

TRANSITION FROM COUNTY ROAD TO PRIVATE DRIVEWAY

1.jpg

2.jpg

3.jpg

4.jpg

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