

**CONSULTING ENGINEERS & GEOLOGISTS, INC.**

350 Hartnell Avenue, Suite B • Redding, CA 96002 • 530-221-5424 • FAX 530-221-0135

Reference: 509051.100

August 15, 2012

Greg Plucker
Deputy Director Planning
County of Siskiyou
806 South Main Street
Yreka, CA 96097

**Subject: Response to Additional Traffic Analysis for the Revised JH Ranch
Planned Development Plan Amendment (PDPA), April 4, 2012**

Dear Greg:

This letter is in response to the June 15, 2012 traffic study review meeting that SHN Consulting Engineers & Geologists (SHN), JH Ranch and the County of Siskiyou participated in, where the County requested additional clarification and information for the traffic analysis of the above referenced Planned Development Plan Amendment (PDPA) application. In response to the County request for additional traffic related information, SHN has developed that additional information which has been forwarded to you by Rob Hayes-St. Claire of JH Ranch as a separate document. Per your June 10 email, please find listed below responses to your comments and questions for each of the four individual tasks.

Task 1-French Creek Road Characterization

French Creek Road was re-characterized based on our discussions at the meeting, to better delineate the road into sections for analysis. The characterization of French Creek Road, based on field observations, was divided into six segments for analysis. Please refer to Table 2 of the French Creek Road Traffic Analysis, for further information.

Task 2-Peak Volumes

Both non-peak and peak traffic data collected in 2010 is more than sufficient to support the analysis for the Level of Service (LOS) of French Creek Road and peak volume related to this project. Our recent traffic analysis of French Creek Road has confirmed that the data collected and presented in the traffic analysis is technically adequate and the scope and time frame in which the data was collected is more than sufficient to support an analysis for the scope of the project. As described in the 2012 traffic analysis, the peak traffic data clearly delineates project specific trip generation rates from the description of co-mingled traffic sources on French Creek Road outlined in your June 10 email.

Greg Plucker
Response to Additional Traffic Analysis
August 15, 2012
Page 2 of 2

Task 3-Cumulative Traffic Volumes

Future traffic growth rates were calculated using two growth rates as depicted in Table 3 of our recent traffic analysis. The two growth factors (1% and 2%) are based on both state and local industry standards, and provide an appropriate growth rate for the area.

Task 4-Evaluation of ADT, Peak Volumes and Vehicles Per Hour

Average Daily Traffic (ADT) and Peak Hour volume is provided in Table 3 of our recent traffic analysis and provides an estimate of the current and projected traffic in the years 2010 (year of first traffic analysis data collection by JH Ranch), 2015 and 2020. Additional information including calculation sheets provide further explanation and clarification on peak hour volumes as it relates to the General Plan LOS calculation. The roadway analysis was performed using the field observations and characterization of French Creek Road outlined in Task 1.

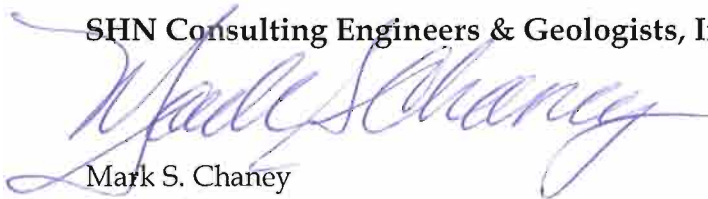
Again, I want to thank you for your help and cooperation during the completion of the revised traffic analysis this summer. The additional time required to respond to the County's questions and comments completes our work on the traffic analysis. Additionally, based on previous discussions with you it is my understanding that all of the environmental analysis for the above referenced project is now complete.

As you are aware, over the past 24 months JH Ranch has expended significant resources and time in providing the County with a complete and comprehensive PDPA application for the scope of this project. The extensive analysis of the environmental studies have been made in good faith to arrive at a ameanble solution for both parties.

It is our opinion that JH Ranch has provided all of the necessary information as well as a thorough response to requested clarifications to determine the absence of any significant environmental impact in this project. Based upon the information we have discussed over the past several months, we do not see any reason why an Initial Study and Negative Declaration should not be prepared for this application and submitted for approval to the Planning Commission during their October 2012 meeting.

Sincerely,

SHN Consulting Engineers & Geologists, Inc.



Mark S. Chaney
Project Manager

MSC:llc

c: Rob Hayes-St. Clair, Carl Jones, Rob Showers, Megan Dunnagan