



Memorandum

To: Ed Wimmer
Principal Engineer, City of La Quinta

From: Vikas Sharma, P.E
Sri Chakravarthy, P.E, T.E
Kimley-Horn and Associates, Inc.

Date: March 25, 2014

Reference: Focused Traffic Impact Memorandum for the Expansion of the
Chateau at Lake La Quinta, City of La Quinta, CA

Subject: Fair share Cost Analysis

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Kimley-Horn and Associates, Inc. has completed a fair share cost analysis to determine project's contribution for the future traffic signal at Washington Street and Lake La Quinta Drive. City's traffic impact study guidelines (Engineering Bulletin #06-13) states that a proposed project would be required to contribute a fair share if the project results in a significant impact. The proposed project does not result in a significant impact but a fair share analysis was completed based upon City staff's request. The fair share calculation was calculated as the ratio of the increase in peak hour turning movement volumes from the project divided by the sum of the existing peak hour turning movements plus peak hour turning movement volumes generated by the cumulative development projects.

The focused traffic analysis indicates that the sum of Existing+Cumulative projects (including proposed Laing Homes and St Francis Church developments on the new west leg of Washington St/Lake La Quinta Drive) turning movement volumes would be 574 during the AM and PM peak hours at this intersection along Lake Quinta Drive. The proposed expansion project would add 12 trips during the AM and PM peak hours. Based upon this information, the project's fair share contribution would be 2.0%.

Should you have any questions concerning these comments please contact Vikas Sharma or Sri Chakravarthy at (213) 261- 4040.