Memorandum

To: Chris Schneiter, Stephanie Strelow

From: Ron Marquez, Traffic Engineer

Date: January 19, 2016

Re: Wharf Master Plan Traffic

This memorandum presents the findings for the cumulative LOS analysis of the proposed Wharf Master Plan at the intersection of Pacific Avenue and Beach Street.

To calculate the level of service for this intersection the trips anticipated with the buildout of the Wharf as presented in my earlier memo to you were added to the buildout volumes of the General Plan EIR traffic analysis.

The Wharf Master Plan will generate 95 new trips 57 in and 38 out during the evening peak hour. Adding these trips to the buildout volumes resulted in a level of service D. It should be noted that several of the buildout turning movement counts were actually lower than current counts. The higher counts were used to provide a conservative estimate.

The City Traffic Impact Fee Program includes about a 20% City share of the total for the proposed projects.