
11. TRAFFIC ANALYSIS

A traffic impact analysis was prepared by Gorrill Palmer as part of the 58 Fore Street project Master Development Plan and Traffic Movement Permit Application, approved by the City of Portland Planning Board on December 20, 2016 and May 26, 2017, respectively. Since the marina is a unique facility, the trip generation was forecast based on the characteristics of this specific marina. Applied Technology & Management (ATM), experts in marine and coastal engineering, provided the information and assumptions to help forecast the number of trips generated from the marina. The analysis forecast an AM Peak Hour of 36 trips ends (26 in / 10 out) and a PM Peak Hour of 36 trip ends (10 in / 26 out). Two reductions for shared use and alternative modes of transportation were applied to the trip generation for the rest of the 58 Fore Street project; however, for conservative purposes, those reductions were not applied to the marina trip generation.

Traffic impacts are not anticipated to be significant for this phase of work. Additional details may be provided upon request.