



84 W Santa Clara Street, Suite 830 San José, CA 95113 (408) 564-8606 www.altaplanning.com

To: Chelsea Biklen and David Stillman, City of Cupertino

From: Lola Torney, Alta Planning + Design

Date: June 29, 2017

Re: Kennedy Middle School Walk Audit Recommendations

## Introduction

The City of Cupertino conducted a walk audit for Kennedy Middle School with staff from Alta Planning + Design. The audit was held in the morning of June 1, 2017 to observe the morning drop-off time at the school.

A walk audit is an assessment of travel behaviors for drivers, bicyclists, pedestrians (both parents and students), developed by observing a school pick-up or drop-off period on and around school grounds. Walk audits provide insight into the specific barriers to walking and biking at each school.

The assessment team included Alta Planning + Design staff; City of Cupertino staff, and concerned parents. The audit began with a discussion of current challenge areas and the types of issues to focus on for the walk audit. The team then observed student and parent travel activities during the drop-off period, and reviewed the immediate school zone area for quality of sidewalks, curb ramps, signage, and other engineering elements and patterns of activity. After the audit period was over, audit participants returned to discuss and document their findings on a large scale school area map. Based on observations and input provided by school staff, audit participants, and others, the project team developed recommendations which are presented for Kennedy Middle School in a narrative and graphical format.

This memo provides programmatic and project recommendations for Kennedy Middle School. It includes both on-campus recommendations that can be implemented by the school district and off-campus improvements that can be implemented by the City. The map of recommended projects is attached to this memo.

## **Existing Conditions**

Kennedy Middle School is located on Bubb Road between Hyannisport Drive and Rosario Avenue. There are three parking lots for Kennedy Middle School. Staff park in the lot off of Hyannisport Drive and the northern parking lot off of Bubb Road. Visitors park in the southern parking lot off of Bubb Road. Drop-off/pick-ups on campus occur in the Hyannisport Drive parking lot and the southern parking lot off of Bubb Road. Drop-off/pick-ups are also allowed on Hyannisport Drive between Fort Baker Drive and approximately 50 feet west of the Hyannisport Drive parking lot.

Bicycle and pedestrian access is available from Hyannisport Drive and Bubb Road. Bicycle parking is available on both the northern and southern ends of the school.

## **Project Recommendations**

- 1. Presidio Drive/Bubb Road
  - o Conduct stop sign warrant analysis on Bubb Road at Presidio Drive.
- 2. Shannon Court/Bubb Road/Hyannisport Drive
  - o Trim overgrown tree on west side of Bubb Road.
  - o Install yellow high-visibility crosswalk across Shannon Court.
- 3. Holly Oak Drive/Bubb Road
  - o Install yellow high-visibility crosswalk with advance stop line across Holly Oak Drive.
- 4. Eastern School Drop-Off
  - o Install Pull Forward signage at driveway entrance.
  - o Repave and consider widening pathway from sidewalk to school entrance to at least eight feet.
    - Current path is damaged and a potential trip hazard.
  - o Trim landscaping on Bubb Road at driveway exit.
- 5. Pumpkin Drive/Bubb Road
  - o Install yellow high-visibility crosswalks.

## **Program Recommendations**

- 1. In the school welcome packets, remind parents to not drop students off at intersections and to not idle their vehicles.
- 2. Conduct bike rodeos to ensure all students understand and practice proper signaling while riding a bicycle.
- 3. Work with Lawson PTA to begin a valet program in order to speed up pick-up/drop-offs.
- 4. Encourage bicyclists to dismount prior to crossing at crosswalks.