Chabot Elementary School is located in Castro Valley, California, and is part of the Castro Valley Unified School District. In 2016-17 there were 469 students enrolled at Chabot Elementary School. An on-site walk audit was conducted on Tuesday morning, April 25th, 2017 with Principal Vivienne Paratore, Jennifer Hanson (parent), Paul J. Keener (ACPWA), Ryan McClain (F&P), Carrie Modi (F&P), and Natalie Chyba (F&P).

PROJECT OVERVIEW

Chabot Elementary School

ISSUES & CONCERNS

PRIORITY

1. Parking lot access and circulation
2. Poor crosswalk visibility and long crossing distance at the Keith Avenue/Lake Chabot Road intersection
3. Poor loading zone utilization and improper use along Christensen Lane

GENERAL

1. Sidewalk gap at school driveway on Lake Chabot Road

COLLISION HISTORY

1. Pedestrian-involved collisions due to vehicles not yielding to pedestrians in crosswalk
2. Bicycle collision along Christensen Lane

PROJECT RECOMMENDATIONS

PRIORITY

P1. Loading Zone Education Program and restriction of left turns into/out of the parking lot.
Addresses Issue(s): Priority 1

P2. Lake Chabot Road Diet extension, median pedestrian refuge, and pedestrian activated warning device at Lake Chabot Road and Keith Avenue.
Addresses Issue(s): Priority 2, Collision 1

P3. Implement an education program for the Christensen Lane pick-up/drop-off zone to minimize double parking/improper use of loading zone and delineate the curb to highlight the bus-only zone.
Addresses Issue(s): Priority 3

GENERAL

G1. Parking lot sidewalk gap closure to improve pedestrian access into the school.
Addresses Issue(s): General 1

G2. Bicycle User Education Program
Addresses Issue(s): Collision 2

KEY METRICS AT-A-GLANCE

- 41 (40) AM(PM) Peak Hour Pedestrians at Major Intersection Access
- 13 (10) AM(PM) Peak Hour Bicycles at Major Intersection Access
- Measure G
  - Planned School Funding
- Crossing Guard
  - Lake Chabot Road/Christensen Lane Intersection
- Reported Collisions 2009-2014

1. Pedestrian-involved collisions adjacent to school
1. Bicycle-involved collisions adjacent to school

Pedestrian-involved collisions due to vehicles not yielding to pedestrians in crosswalk
Poor crosswalk visibility and long crossing distance at the Keith Avenue/Lake Chabot Road intersection
Poor loading zone utilization and improper use along Christensen Lane

Pedestrian-involved collisions adjacent to school
Bicycle-involved collisions adjacent to school

Lake Chabot Road/Christensen Lane Intersection

Sidewalk gap at school driveway on Lake Chabot Road

Bicycle collision along Christensen Lane

Bicycle User Education Program

loading zone education Program and restriction of left turns into/out of the parking lot.

Lake Chabot Road Diet extension, median pedestrian refuge, and pedestrian activated warning device at Lake Chabot Road and Keith Avenue.

Implement an education program for the Christensen Lane pick-up/drop-off zone to minimize double parking/improper use of loading zone and delineate the curb to highlight the bus-only zone.

Parking lot sidewalk gap closure to improve pedestrian access into the school.

Bicycle User Education Program