TRAFFIC SAFETY
CROW CANYON ROAD
(near schools)

Castro Valley Municipal Advisory Council
March 16, 2020
Presentation Outline

• February 24th Hit and Run Traffic Incident Involving Creekside Middle School Student
• Guiding Programs and Studies
• Safe Routes to School (SR2S) Report
• Crow Canyon Road & Other Locations
• Crossing Guard Locations
• Safety Education
• School Area Safety Projects
• Questions
February 24th Hit and Run Traffic Incident Involving Creekside Middle School Student

• Location: Crow Canyon Rd at Manter Rd
• Time of Incident: Around 3:30 PM
• Traffic Control Devices: Traffic Signal
• Under investigation
Guiding Programs and Studies

- Safe Routes to Schools (SR2S) Report
- Crossing Guard Program
- Speed Enforcement Program
- Systemic Safety Analysis Report Program (SSARP)
- Traffic Calming Program
- Bicycle and Pedestrian Master Plan
- Street Lighting (LED)
- Retroreflectivity Signs
3 E’s for Traffic Safety

• Engineering
• Enforcement
• Education

* Driver Responsibility
Safe Routes to School (SR2S) Report

• Assessment of Every School in Unincorporated Alameda County
• Met with stakeholders from every school:
  • Principal
  • PTA
  • Parents/Volunteers
• Conducted walk audits, traffic counts, accident assessments, speed information
• Developed and prioritized Safety Countermeasures (short term and long term)
• Conducted pedestrian and bicycle education workshops and rodeos
SR2S Report: Canyon Middle School
SR2S Report: Creekside Middle School
Crow Canyon Road & Other Locations

Crow Canyon Road/Manter Road Intersection Enhancements:

• Leading Pedestrian Interval (LPI) at crosswalks (completed)
• Pedestrian Yield signage facing Manter (completed)
• All pedestrian phase (criteria not met)
• High visibility (ladder) crosswalk marking (completed)
• Crossing guard (under evaluation)
• Pedestrian refuge (include in upcoming resurfacing project)
Crow Canyon Road & Other Locations

Crow Canyon Road Corridor:

- Establish School Zone (under evaluation)
- Advance school pedestrian cross signage (completed)
- Speed limit reduction (criteria not met)
- Enhanced bike lane markings (include in upcoming resurfacing)
Crow Canyon Road & Other Locations

Redwood Road at James Avenue
• Included in SSARP Project

Redwood Road at Mabel Avenue
• All Pedestrian Phase (SR2S Report Score of 40)
Crow Canyon Road & Other Locations

Stanton Avenue at Somerset

- SR2S Recommendations are included in upcoming Stanton Avenue sidewalk construction project
Castro Valley Crossing Guard Locations

Current Crossing Guard Locations:
- Cull Canyon Road/Heyer Avenue
- CVB/San Miguel Avenue
- San Miguel Avenue/Jeanine Way
- Lake Chabot Road/Christensen Lane
- Center Street/Circle Avenue
- Carson Lane/Kit Lane
- Marshall Street/Gem Avenue
- Omega Avenue/Fern Way
- Redwood Road/Buti Park Drive
- Somerset Avenue/Stanton Avenue
- Stanton Avenue/Carlton Avenue
- Vannoy Avenue/Gliddon Street

Locations for Crossing Guard being evaluated:
- Crow Canyon Road/Manter Road
- Anita Avenue (midblock)
Safety Education Efforts

- Public Service Announcements
  - Don’t Rush Safety!
  - Just Look Up!

- Bike and Ped Safety Education Rodeos

- Safe Routes to School Program (ACTC)

- Walk to School Week
Recent and Upcoming Castro Valley Area School Safety Projects

Recently Completed School Area Projects:
- Santa Maria Sidewalk Project
- Center Street Sidewalk Project
- Christensen Lane Sidewalk Project
- San Miguel Avenue Sidewalk Project
- Orange Avenue Sidewalk Project
- Omega Avenue Sidewalk Project
- Marshall Street Sidewalk Project
- Flashing Beacon and Bulb-out Project

School Area Projects under Construction/Design:
- Stanton Avenue Sidewalk Project
- Anita Avenue Sidewalk Project
- Somerset Avenue Sidewalk Project
Sidewalk and Bike Facilities
(2010-Present)

In unincorporated areas, PWA has spent over $122M in implementing pedestrian and bicycle safety projects; $65 M are currently under construction; $95 M are in Design; and $37M are under Preliminary Engineering and scoping.

A total of $319 million in completed, under construction & design and planned projects:

- This investment has resulted in a total of 250,000 feet or 47 miles of completed, under construction & under design sidewalk projects; and
- A total of 215,000 feet or 41 miles of completed, under construction & under design bicycle facility projects.

Completed:
- Completed 93,000 feet (17.6 miles) of sidewalk
- Completed 159,600 feet (30.2 miles) of bike facilities

Under Construction:
- 27,000 feet (5.1 miles) of sidewalk
- 17,000 feet (3.2 miles) of bike facilities

Under Design:
- 50,400 feet (9.5 miles) of sidewalk
- 23,000 feet (4.3 miles) of bike facilities

Under Preliminary Engineering or Scoping:
- 37,500 feet (7.1 miles) of sidewalk
- 16,600 (3.1 miles) feet of bike facilities
Summary

• Tragic Accident involving two school children
• Accident currently under investigation
• Intersection traffic signal was functioning properly
• All signing and striping per code
• Additional appropriate safety enhancement measures installed, planned, or under evaluation
QUESTIONS