



SAN MATEO  
COUNTY  
OFFICE OF  
EDUCATION

# School Safety Assessment Technical Memorandum

## Panorama Elementary School

Brisbane Elementary School District

January 2020

## Panorama Elementary School


A school safety assessment (SSA) was conducted at Panorama Elementary School in Daly City during the morning arrival on January 23, 2020. The assessment included representatives from Panorama Elementary School, the City of Daly City, the Brisbane Elementary School District, San Mateo County Office of Education, and Alta Planning + Design.

Participants included:

- Beth Martin, Alta Planning + Design
- Nick Aguilera, Alta Planning + Design
- Ruth Wallace, San Mateo County Office of Education
- Vanessa Castro, San Mateo County Office of Education
- Briana Thurman, San Mateo County Office of Education
- Sarah Neidhart, Panorama Elementary School
- Michelle Chan, Brisbane Elementary School District
- Shirly Chan, City of Daly City
- Kristi Vera-Martinez, Panorama Elementary School Community
- Joyce Ronan, MPB Safety Officer

## School Information

### Location & Enrollment

	<b>Address:</b>	25 Bellevue Avenue Daly City, CA 94014
	<b>Morning Bell(s):</b>	8:23 am (warning bell); 8:25 am (start bell)
	<b>Afternoon Bell(s):</b>	12:25 pm or 1:10 pm (TK); 2:00 pm (K); 2:30 pm (1-3); 3:00 pm (4-5) am (Morning Schedule Pick-Up); 3 PM (Full-Day and Afternoon Pick-Up); 2 PM (K-5 Wednesdays)
	<b>Grade Levels:</b>	TK - 5
	<b>Enrollment:</b>	122
	<b>School Type (neighborhood/magnet/charter):</b>	Neighborhood

Panorama Elementary School is located on the north side of Daly City in San Mateo County. The school is east of Mission Street and north of San Bruno Mountain State & County Park in a residential area of Daly City. The school is primarily accessed via Bellevue Avenue on the north side of the elementary school. Access to the rest of the school property is limited by fencing or private property.

## Existing Conditions

The following existing conditions were observed or reported by participants during the school safety assessment (SSA).

### 1. Bellevue Avenue School Frontage

- ◆ Bellevue Avenue is the primary access point into the school. SSA participants observed people walking along Bellevue in both directions. During school arrival, there is a student safety patrol and valet drop off program in front of the elementary school along the south side of the road.
- ◆ There are narrow sidewalks on both sides of Bellevue Avenue and SSA participants observed students and people walking in the roadway. In addition, there is a high-visibility crosswalk across Bellevue Avenue in front of Panorama Elementary School. SSA participants observed many students crossing in the crosswalk. There is not signage at the crosswalk.
- ◆ SSA participants saw high vehicular speeds along Bellevue Avenue.



*The high-visibility crosswalk across Bellevue Avenue in front of Panorama Elementary.*



*Left: Vehicles parked in the Panorama Elementary drop-off loop.*



*Right: More vehicles parked in the Panorama Elementary drop-off loop.*

## 2. Bellevue Avenue School Drop-Off Loop

- ◆ There is a drop-off loop with limited parking on the south side of Bellevue Avenue between Waverly Way and Panorama Elementary. SSA participants observed drivers making U-turns in the roadway near the drop-off loop.
- ◆ SSA participants watched families park their cars in the drop-off loop while they walked with students to school. Parking is prohibited in the drop-off loop.
- ◆ SSA participants said that there is poor lighting in the drop-off loop overnight and a regular need for maintenance and trash pick-up in the drop-off loop in the morning. The items found in the drop-off loop could pose a hazard to students.
- ◆ SSA participants said that the sidewalk adjacent to the drop-off loop is very narrow.

## 3. Bellevue Avenue (between South Hill Boulevard and Ardentale Avenue)

- ◆ There is no sidewalk along the west side of Bellevue Avenue south of South Hill Boulevard.



*Motorists traveling down Bellevue Avenue.*

## 4. Bellevue Avenue/Waverly Way

- ◆ The intersection of Bellevue Avenue and Waverly Way is a T-intersection with a three-way stop. There is no existing School Assembly signage.
- ◆ There are two existing transverse crosswalks on the north and west legs of the intersection. SSA participants watched motorists make rolling stops over the crosswalks at the intersection.
- ◆ SSA participants observed cars parked within the intersection on the south side of Bellevue Avenue, which impedes the visibility of people crossing.



*A car parked within the intersection of Bellevue Avenue and Waverly Way.*

#### 5. Bellevue Avenue/South Hill Boulevard

- ◆ The intersection of Bellevue Avenue and South Hill Boulevard is a four-way intersection with an all-way stop. There are two existing transverse crosswalks on the north and east legs of the intersection.
- ◆ SSA participants reported high perceived vehicle speeds down South Hill Boulevard.
- ◆ There are no sidewalks on the south side of South Hill Boulevard.



*Cars park up to the intersection of Bellevue Avenue/South Hill Boulevard intersection and limit corner visibility.*



*Left and Right: Existing conditions at the intersection of Bellevue Avenue and South Hill Boulevard.*

## 6. South Hill Boulevard/Polaris Way

- ◆ The intersection of South Hill Boulevard and Polaris Way is a T-intersection with a three-way stop. SSA participants observed cars parking within the intersection on the south side of South Hill Boulevard.
- ◆ SSA participants said that cars parked up to the crosswalk across Polaris Way limited visibility at the intersection.



*A car parked within the intersection of South Hill Boulevard and Polaris Way.*

## 7. Bellevue Avenue/Ardendale Drive

- ◆ The intersection of Bellevue Avenue and Ardendale Drive is a T-intersection with no existing crosswalks or stop signs.
- ◆ According to the Transportation Injury Mapping System, there was a pedestrian collision resulting in a minor injury at this intersection in 2016 at 8:30 am.



*Existing conditions at the intersection of South Hill Boulevard and Ardendale Drive.*

## 8. Panorama Elementary School Campus

- ◆ The Panorama Elementary campus is accessed by a series of stairs and ramps off of Bellevue Avenue that lead to the school entrance. There are no ADA-accessible paths to enter the building.
- ◆ There is an uneven, degrading portion of asphalt path adjacent to the sidewalk near the location of the valet drop-off program.



*Left: Old curb at school property line creates an accessibility barrier.  
Right: Uneven, degrading asphalt pavement adjacent to sidewalk between the drop off loop and school entry path along school frontage.*

## Recommendations

### Engineering Recommendations

Recommendations to improve infrastructure or operations surrounding Panorama Elementary School can be seen on the conceptual improvement plan found on the following page.

### Programmatic Recommendations

- ◆ Facilitate Walking School Buses
  - Walking School Buses (WSBs) groups of students, led by parent/adult chaperone(s), that meet at designated locations and times to gather and walk and/or bike to school together. WSBs can be regular events, occurring daily, weekly, or monthly or occur in coordination with other events like International Walk and Roll to School Day or the Golden Sneaker Contest. Safe Routes to School staff can assist schools with the planning, coordination, and execution of the WSBs. Walking in groups with parental supervision can not only increase the visibility of these road users, but can reduce barriers to walking or biking for some families while making it fun and exciting for the students.
  - Consider coordinating Walking School Bus programs with nearby elementary schools such as George Washington Elementary.
  
- ◆ Schedule Pedestrian Rodeos Events
  - Interactive pedestrian rodeos are a great educational opportunity to teach and refresh safe walking behavior and pedestrian safety. The workshop covers a wide range of relevant topics from understanding traffic signals and signs to how to safely cross the street. Pedestrian Safety Rodeos are geared towards elementary school students. The San Mateo County Safe Routes to School staff can assist schools with the planning and execution of a Pedestrian Rodeo.
  
- ◆ Engage in School Community Outreach and Education
  - School community and parent outreach can include newsletters, websites or in-person meetings, like Coffee with the Principal events. Schools can take these opportunities to share information about transportation, new infrastructure, upcoming programs, and remind parents about proper driving behavior and pick-up/drop-off policies. In-person meetings may offer a more conventional dialogue where parents can discuss their transportation-related concerns, although it is important to communicate information digitally as well.
  
- ◆ Encourage Parents and Students to Park and Walk from Designated Locations
  - Potential park and walk locations have been identified on the Improvement Plan Map
    - South Hill Boulevard
    - Ardenale Drive

# Safe Routes to Schools Improvement Plan

## Panorama Elementary School

### Daly City, CA



- 1 Bellevue Ave School Frontage**
  - Consider upgrading existing high-visibility crosswalk to raised crosswalk and installing a Rectangular Rapid Flash Beacon (RRFB).
  - Install advance yield markings at existing crosswalk in front of Panorama Elementary.
  - Install speed humps.
  - Install "School Assembly B" signage.
- 2 School Drop-Off Loop**
  - Install pedestrian-scale lighting on south side of drop-off loop.
  - Widen sidewalk to the south of drop off loop by 2'-4' by decreasing width of painted buffer between drop-off loop and street.
- 3 Bellevue Ave (between South Hill Blvd and Ardendale Ave)**
  - Install sidewalk on the west side of the road.
- 4 Bellevue Ave/Waverly Way**
  - Upgrade existing crosswalks to high-visibility.
  - Install red curb between west leg of intersection and drop-off loop.
  - Install curb extensions on northwest, northeast, and southwest corners of intersection.
  - Install "School Assembly B" signage on Waverly Wy approach.
- 5 Bellevue Ave/South Hill Blvd**
  - Upgrade existing crosswalks to high-visibility.
  - Install curb extensions on northwest, northeast, and southeast corners of intersection.
  - Install sidewalk on the south side of South Hill Blvd between Bellevue Ave and Polaris Way.
  - Install speed humps and "School Assembly B" signage on South Hill Blvd.
  - Consider recommending South Hill Blvd as a park and walk location for students.
  - Upon installation of sidewalk on the west side of Bellevue Ave:
    - Install high-visibility crosswalks on west and south legs of intersection.
    - Install curb extension on the southwest corner of intersection.
- 6 South Hill Blvd/Polaris Way**
  - Install curb extensions on the northeast and northwest corners of intersection.
  - Upgrade existing crosswalk to high-visibility.
  - Paint red curb on the south side of road inside intersection.
  - Upon installation of sidewalk on the south side of South Hill Blvd:
    - Install high-visibility crosswalk on west leg of intersection.
    - Install curb extension on southwest corner of intersection.
- 7 Bellevue Ave/Ardendale Dr**
  - Conduct stop sign warrant analysis.
  - If stop signs are warranted, install high-visibility crosswalk on north leg of intersection.
  - If stop signs are warranted, consider recommending Ardendale Dr as a park and walk location for students.
- 8 Panorama Elementary School Campus**
  - Build an ADA-compliant school entry path or upgrade existing path to be ADA-compliant.
  - Improve condition of broken asphalt path next to public sidewalk between the drop-off loop and entry path. Repave as a path or repurpose with benches, gardens, or other street furniture.

\*The above items are recommendations only and based on Safe Routes to Schools site assessment best practices. Feasibility determination, final design, accessibility, funding, and implementation of any recommended improvements is the responsibility of the appropriate governing agency.  
\*\*Red curb and/or parking restriction signage should be provided between advance stop/yield markings and the crosswalk. Exact red curb distance should be determined in accordance with the CA-MUTCD and City policies/standards. Red curb not symbolized on map.

