# WILLIAMS AVENUE QUICK-BUILD PROJECT



The Williams Avenue Quick-Build Project brings new improvements on Williams Avenue from 3rd Street to Vesta Street in the Bayview. New treatments include speed humps and travel lane reduction to promote safer speeds. New high-visibility crosswalks and painted safety zones improve pedestrians safety. These improvements enhance safety and mobility for all street users.

## PROJECT FINDINGS - AT A GLANCE



Vehicle Speeds

Typical weekday vehicle speeds on Williams Avenue fell by 17%, from 31 mph to 26 mph, closer to the posted speed limit of 25 mph



Yielding to Pedestrians

Though pedestrian-driver interactions increased by 39%, driver yielding behavior improved by 38% (43% to 81%)



Vehicle Volumes

Average weekday vehicle volumes fell by 18%, from 7,500 to 6,000



Vehicle Double Parking and Loading Behavior



Bicycle Volumes

Double parking events dropped from 31 to 3, but the average loading time increased from 4:22 minutes to 10:35 minutes

Rush hour bicycle volumes increased by 16% (from 38 to 44)



Pedestrian Volumes

Rush hour pedestrian volumes increased by 10% (270 to 297), which is within the range of daily variation



### **Project Location**

Williams Avenue from 3rd Street to Vesta Street

# Date of Implementation

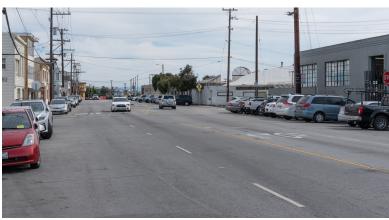
Fall 2021

#### **Project Elements**

- Vehicle travel lane reduction from 3rd Street to Vesta Street
- Traffic calming on Williams Avenue between Apollo and Venus Streets, Williams Avenue between Mendell and Lucy Streets
- Upgrades to high visibility crosswalks and new painted safety zones at key intersections to improve pedestrian safety

## Key Evaluation Metrics

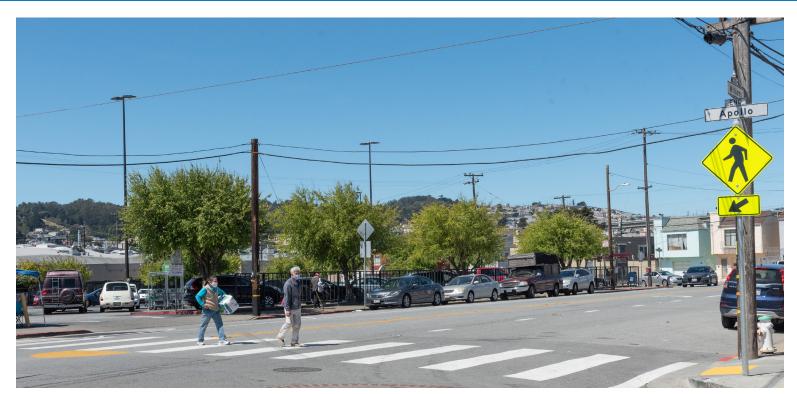
- Vehicle speeds and volumes
- Bike and pedestrian volumes
- Vehicle loading behavior and double parking
- Driver yielding behavior to pedestrians
- Number of collisions a follow-up analysis for this metric will be completed when more postimplementation collision data is available



**Before** 



After



For more information, please visit: SFMTA.com/SafeStreetsEvaluation



