Montclair Elementary Safe Routes to School Improvement Plan DRAFT

Site Assessment held on March 8, 2013

1. Thornhill Drive at Mountain Boulevard
   - Consider reconfiguration of intersection to reduce pedestrian crossing distances, including:
   - Install curb extensions at corners without drainage conflicts.
   - Repaint all crosswalks as high-visibility yellow.

2. Sidewalk Network Gap Closure
   - Consider closing existing sidewalk gaps on Thornhill Drive and Moraga Avenue. Prioritize sidewalk projects that can be completed within the public right-of-way and those that provide access to transit.
   - Install railing against the western side of Thornhill Drive, south of Mountain Boulevard, to preclude pedestrians from spilling out into the street at the adjacent bus stop.

3. Moraga Avenue Traffic Calming (Long Term)
   - Install “No U-Turn” signage for northbound drivers. (short term)
   - Long-term project to reconfigure Moraga Avenue for lower vehicle speeds: consider removing southbound travel lane along Montclair Park to provide angled parking in northbound direction providing more parking/loading spaces for parents on Moraga Avenue.
   - Study ending “no parking” period at 7:30 AM, allowing teachers to park on Moraga Avenue. Determine if parking spaces would instead be taken by commuters riding TransBay AC Transit service.

4. New Construction at Montclair Elementary (OUSD)
   - Ensure new buildings have well-sited bicycle parking.

5. Mountain Boulevard Signage
   - Ensure installation of uniform parking signage along Mountain Boulevard after new construction completed.
   - Install school zone speed feedback sign for southbound drivers.

6. Staff Parking Lot (OUSD)
   - Expand drop-off valet assistance in staff parking lot once the lot is expanded after construction is completed.

7. Mountain Boulevard at Colton Boulevard
   - Replace yellow transverse crosswalks with high-visibility yellow.
   - Treat parking lot exit as fourth leg of intersection by moving southbound STOP bar and STOP sign to behind the driveway, marking KEEP CLEAR pavement markings before crosswalk.
   - Construct curb extension at base of stairway from Magellan Drive, including curb ramp and tactile dome strip. Install french drains in curb extension to maintain water flow from Colton Boulevard to adjacent storm drains on Mountain Boulevard.
   - Consider installing roundabout in intersection (requires further engineering and feasibility studies - not shown)

8. Shepherd Canyon Trail (Long Term)
   - Long-term project to connect Shepherd Canyon Trail to Montclair Elementary. Use existing rail trestles to cross over Mountain Boulevard, with ramp touching down behind adjacent tennis courts. Requires additional feasibility and engineering studies.

9. City Parking Garage
   - Work with City to allow free parking to parents during AM drop-off, reducing congestion around school grounds.