Unincorporated San Mateo County Active Transportation Plan

SMC BPAC Meeting March 12, 2020







Agenda

- Welcome & introductions
- Project re-cap & work to date
- Draft recommendations
 - Policies and Programs
 - Bicycle network improvements
 - Pedestrian improvements
- Upcoming activities & next steps

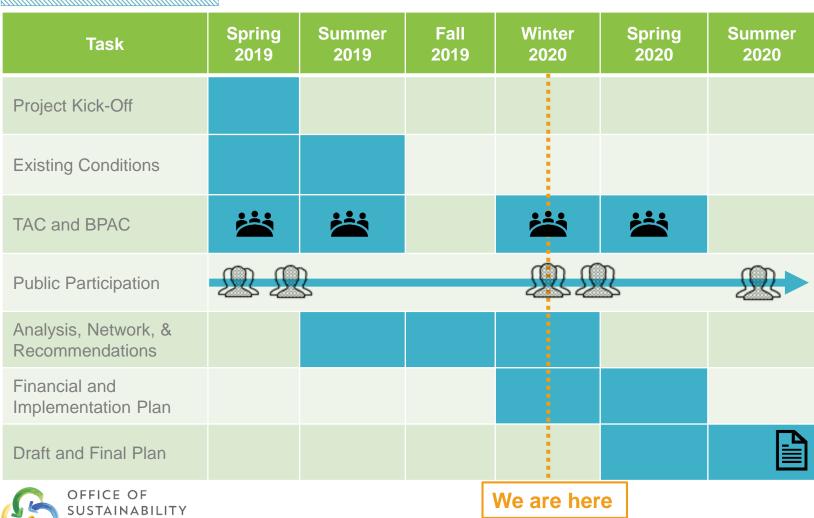




Plan Goals



Project Schedule



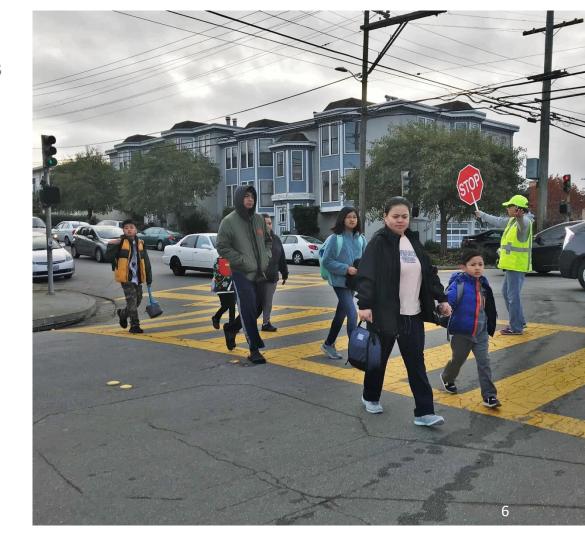
BPAC Meeting Schedule

BPAC #1	April 2019	Review outreach strategyIdentify project goals
BPAC #2	August 2019	Review existing conditionsUpdate on community events
BPAC #3	February 2019	Review initial recommendations
BPAC #4	June 2020	Implementation and next stepsReview draft plan



Work Completed to Date

- Existing Conditions Analysis
- Walk and Bike Tours
- Outreach Phase I
 - 5 pop-up events
 - 2 workshops
 - Existing conditions webmap
 - Online and mailed survey
- Gap and Demand Analyses
- Recommendations
 - Policies & Programs
 - Bike Network
 - Pedestrian Projects







Recommended Policy & Program Topics

Planning, Design, & Management

- Complete Streets toolkit
- Traffic calming strategies & zones
- Improved maintenance practices
- Access to trails
- Access to transit
- Bicycle parking ordinance
- Wayfinding program
- ADA checklist

Education & Enforcement

- Inter-department SRTS coordination
- Encouragement events
- Bike ticket diversion program
- Outreach material development

Funding & Implementation

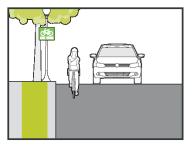
- Active transportation funding strategy
- Equitable engagement with vulnerable communities
- TSM strategy development

Additional Policies & Practices

- Vision Zero program
- Micromobility program
- Expansion of bike ped count program
- Active transportation collision review practice
- Rapid implementation strategy
- Accommodation of bicyclists and pedestrians in construction zones

Bicycle Facility Design Toolbox

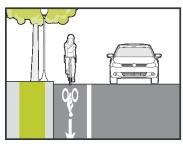
Bike Route



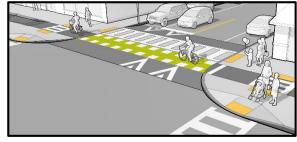
Bicycle Boulevard



Bike Lane



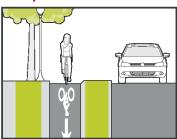
Raised Crossing



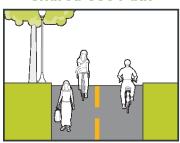
Buffered Bike Lane



Separated Bike Lane



Shared Use Path



Protected Intersection

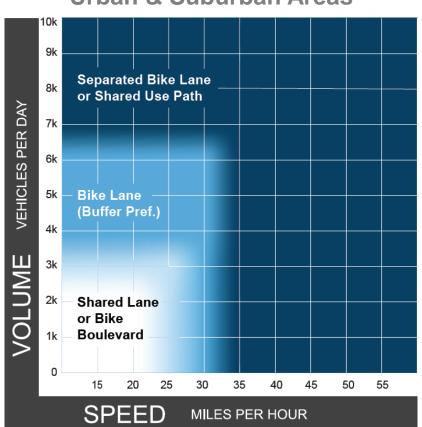


Intersection treatment examples



Bicycle Facility Selection





Rural Areas 20k Shoulder 10k **PER DAY** VEHICLES Shoulder 5' VOLUME 1.5k Shoulder 1k **Shared** 500 Lanes ≤25 30 35 40 45 50 55 SPEED MILES PER HOUR



Proposed Bicycle Network

- Are there projects or locations that should be higher priorities for the County to implement?
- What is missing based on where you ride or want to ride?
- Are there any network gaps that we haven't addressed?

Reflects:

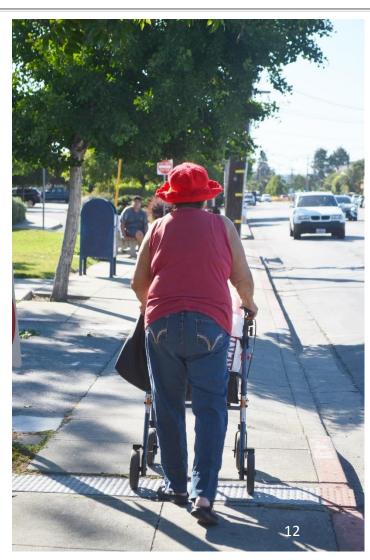
- Existing facilities
- Planned and/or funded
 County projects
- 2011 C/CAG network

- Caltrans D4 bike plan
- Existing and planned facilities in adjacent jurisdictions



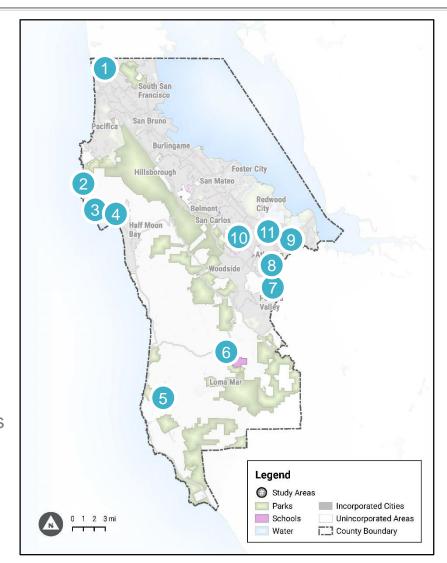
Proposed Pedestrian Improvements

- Pedestrian access and safety improvement recommendations developed for 10 locations identified in gap analysis
- Pedestrian design guidance for character areas to be presented in the Draft Plan:
 - Bayside urban areas
 - Midcoast urban areas
 - South coastside areas
 - Rural areas



Proposed Pedestrian Improvements

- Benjamin Franklin & Garden Village Schools, Broadmoor
- Downtown Montara
- 3. Mavericks House Event Center, Princeton
- 4. Downtown El Granada
- Downtown Pescadero
- Downtown La Honda
- 7. Woodland School, Ladera
- 8. Downtown West Menlo Park
- 9. Laurel & Menlo-Atherton Schools, Menlo Oaks
- Oak Knoll Drive/ Canyon Road Intersection, Emerald Lake Hills
- 11. Siena Youth Center, North Fair Oaks





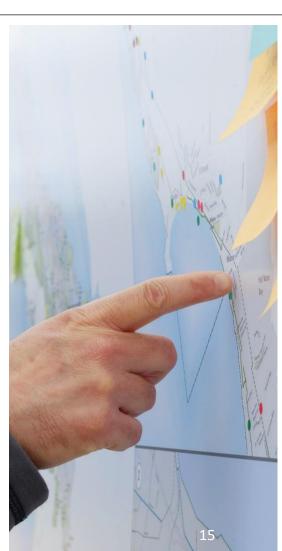
Current Community Outreach

Pop-up events:

- 2/19 Moonridge Apartments
- 2/23 Bicycle Sunday at Cañada Road
- 2/27 Siena Youth Center Bike Sale
- 2/29 El Granada Post Office
- 3/5 Puente La Sala dinner in Pescadero

Workshops:

- 3/25 Garden Village E.S., March 25, 6-8 pm
- 3/26 Woodside High March 26, 6-8pm
- Community Council and Other Public Meetings
- Webpage: walkbikeSMC.org
- Social media promotion: Facebook, Twitter, Instagram & Nextdoor



Project Prioritization

Process & Discussion

- Step 1: Decide what categories should be used
- Step 2: Select weights for categories
- Step 3: Assess projects in each category
- Step 4: Create ranked project list

Potential Categories

- High Demand Areas
- School Access
- Transit Access
- Other Key Destination Access
- Safety
- Equity
- Implementation Difficulty
- Comfort



Upcoming Deliverables

- Revisions to draft projects and programs based on:
 - County staff, TAC, and BPAC input
 - Community input
- Project prioritization
- Financial and implementation strategies



Project Schedule

