Unincorporated San Mateo County Active Transportation Plan

SMC BPAC Meeting May 21, 2020







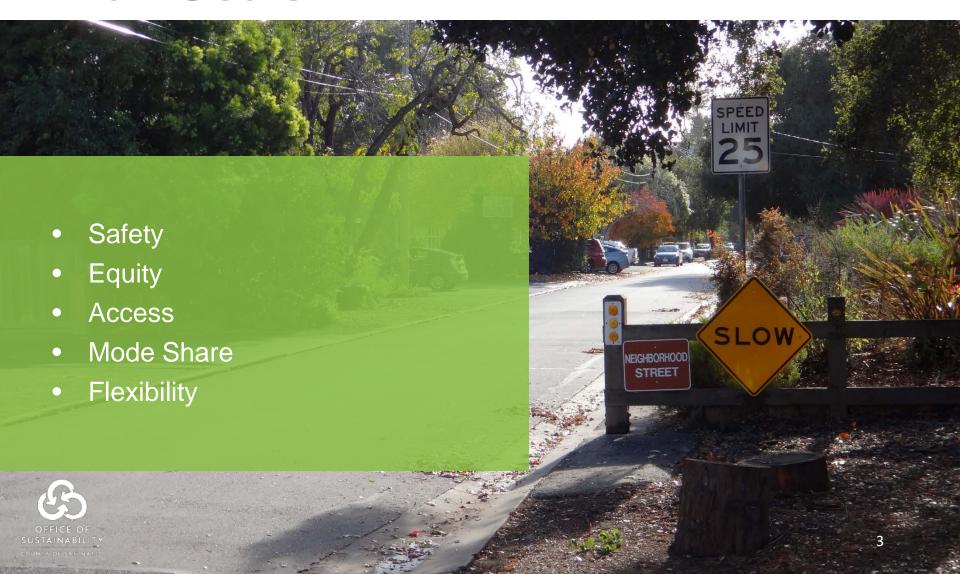
Agenda

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

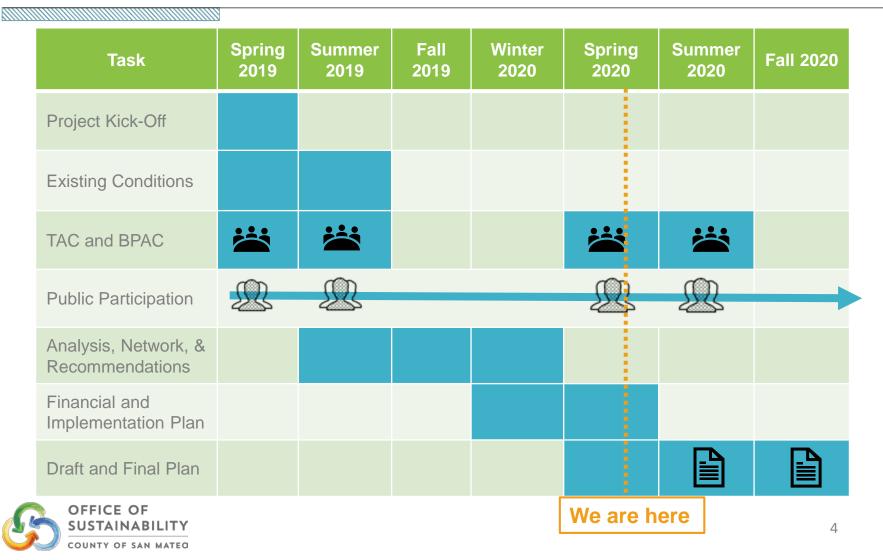




Plan Goals



Project Schedule



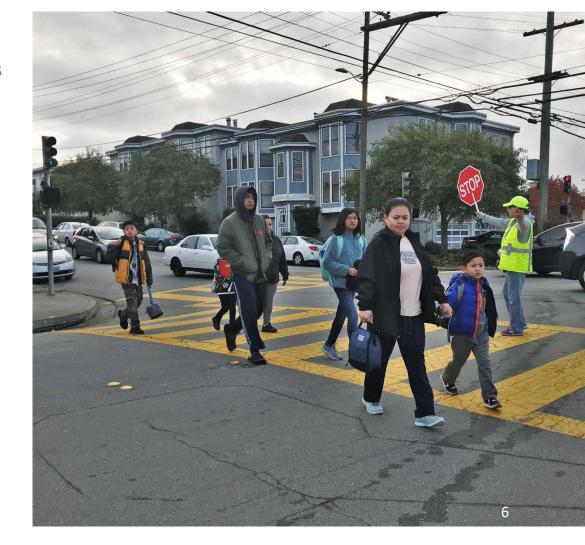
BPAC Meeting Schedule

BPAC #1	April 2019		Review outreach strategy Identify project goals
BPAC #2	August 2019		Review existing conditions Update on community events
BPAC #3	February/ May 2019	•	Review initial recommendations
BPAC #4	August 2020	•	Review 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

- Access to trails
- Access to transit
- Wayfinding program

Education & Enforcement

- Encouragement events
- Bike ticket diversion program

Funding & Implementation

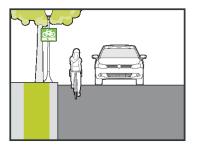
- Active transportation funding strategy
- Equitable engagement

Additional Policies & Practices

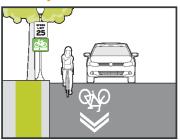
- Rapid implementation/ pilot strategy
- Accommodation of bicyclists and pedestrians in construction zones

Bicycle Facility Design Toolbox

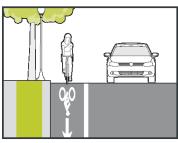
Bike Route



Bicycle Boulevard



Bike Lane

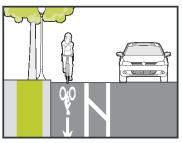




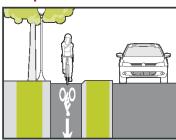
Raised Crossing



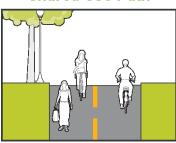
Buffered Bike Lane



Separated Bike Lane



Shared Use Path



Protected Intersection

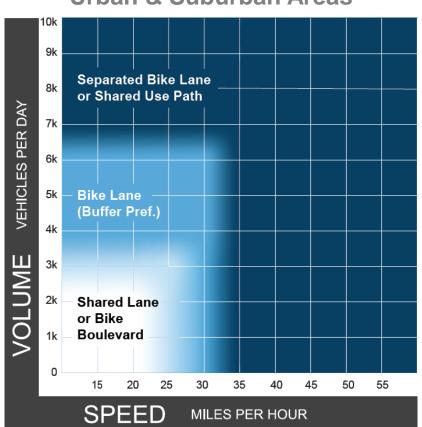


Intersection treatment examples



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 60 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:

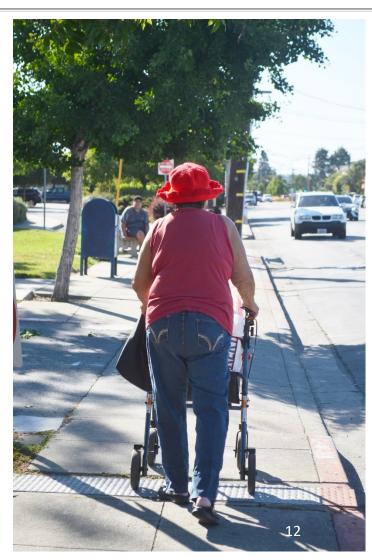
- Existing facilities
- Community input
- Planned and/or funded County projects
- 2011 C/CAG network
- Caltrans D4 bike plan
- Existing and planned facilities in adjacent jurisdictions



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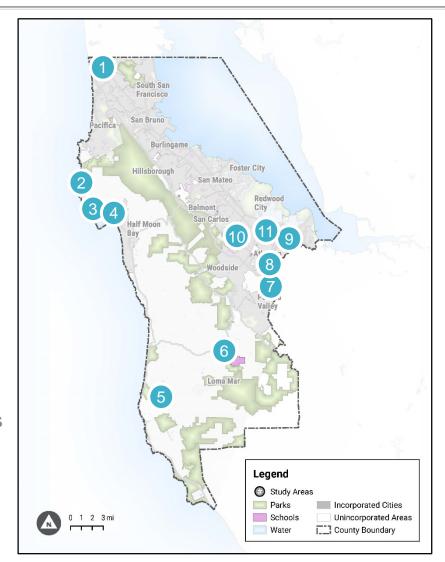
Proposed Pedestrian Improvements

- Pedestrian access and safety improvement recommendations developed for 11 locations identified in gap analysis & public input
- 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
- 2. Downtown Montara
- 3. Mavericks House Event Center, Princeton
- 4. Downtown El Granada
- Downtown Pescadero
- 6. 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. 5th Avenue, 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: cancelled due to SIP order Online Open
 House made available in lieu of workshops
- Community Council and Other Public Meetings
- Webpage: walkbikeSMC.org
- Social media promotion: Facebook, Twitter, Instagram & Nextdoor



Project Prioritization

Process & Discussion

- Step 1: Determine categories/ metrics
- Step 2: Select weights for categories
- Step 3: Assess projects in each category
- Step 4: Create ranked project list

Categories

- School/Community Center/Library Access
- Transit Access
- Other Key Destination Access (Employment, Parks, Trails)
- Connectivity across Major Barriers
- Safety
- Equity
- Implementation Difficulty
- Comfort (all ages and abilities)



Upcoming Deliverables

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



