

City of Pacifica Bicycle & Pedestrian Master Plan: PB&R Commission Meeting



January 30, 2019

Agenda

1. Project Overview
2. Public Engagement
3. Existing Conditions Assessment
 - Plan and Policy
 - Needs Analysis
 - Network Connectivity
 - Demand
 - Level of Traffic Stress
 - Safety
4. Discussion: Recap & Program Ideas

Bicycle & Pedestrian Master Plan

Scope and Goals

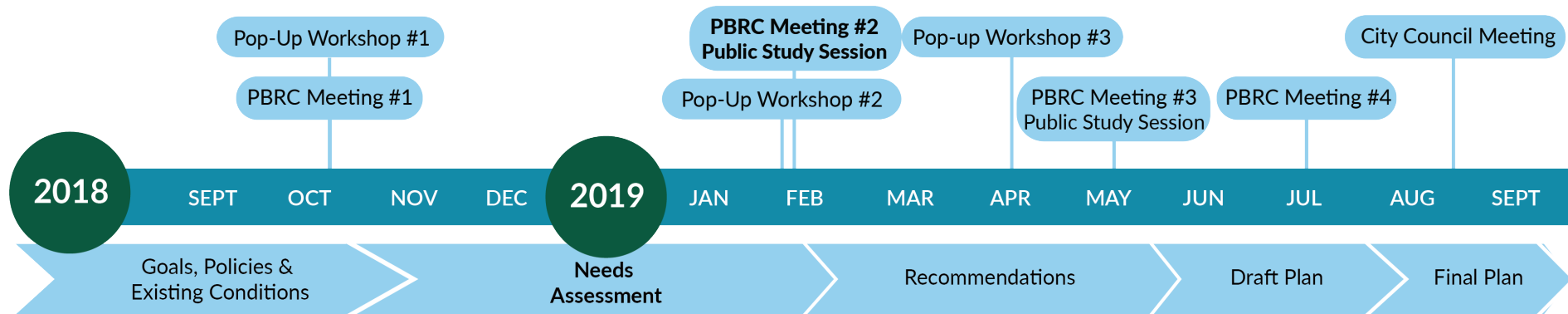
- **Update of Pacifica's 2000 Bicycle Plan**
 - North-South Backbone (Hwy 1)
 - Neighborhood Connectivity
- **This update will focus on both on-street and trail facilities**
- **Plan will also examine coastal access**
- **Plan will review and build upon previously proposed documents**



Task Overview

- Phase 1: Existing Conditions
 - Fall – Winter
- Linda Mar Boulevard Focused Study
 - November – March
- Phase 2: Draft Recommendations
 - Winter – Spring
- Phase 3: Finalized Plan
 - Spring – Summer

Plan Timeline



The Role of the PBRC

- Kick-off/Strategy Session (completed)
 - Discuss priorities of Plan
- Define Options (tonight)
 - Review Needs Assessment and collect project/program ideas
- Review Recommendations
 - Share draft recommendations and receive feedback
- Review/Endorse Plan
 - Review and endorse draft plan document for further approval

Summary from previous PBRC

- Priorities for plan
 - Safety
 - Better connectivity to trails and local destinations
 - Neighborhood connectivity
 - Bicycling (culture) encouragement
- Plan outcomes
 - Better access across Highway 1
 - Neighborhood “wiggle” routes
 - Seamless coastal trail
 - Routes parallel to Highway 1

Public Engagement

Tell us about bicycling and walking in Pacifica

We want to hear about your perceptions of biking and walking in Pacifica. Tell us about places you'd like to bike or walk to, routes that function well or need improvement, and barriers to biking or walking. Use the buttons below to provide feedback.

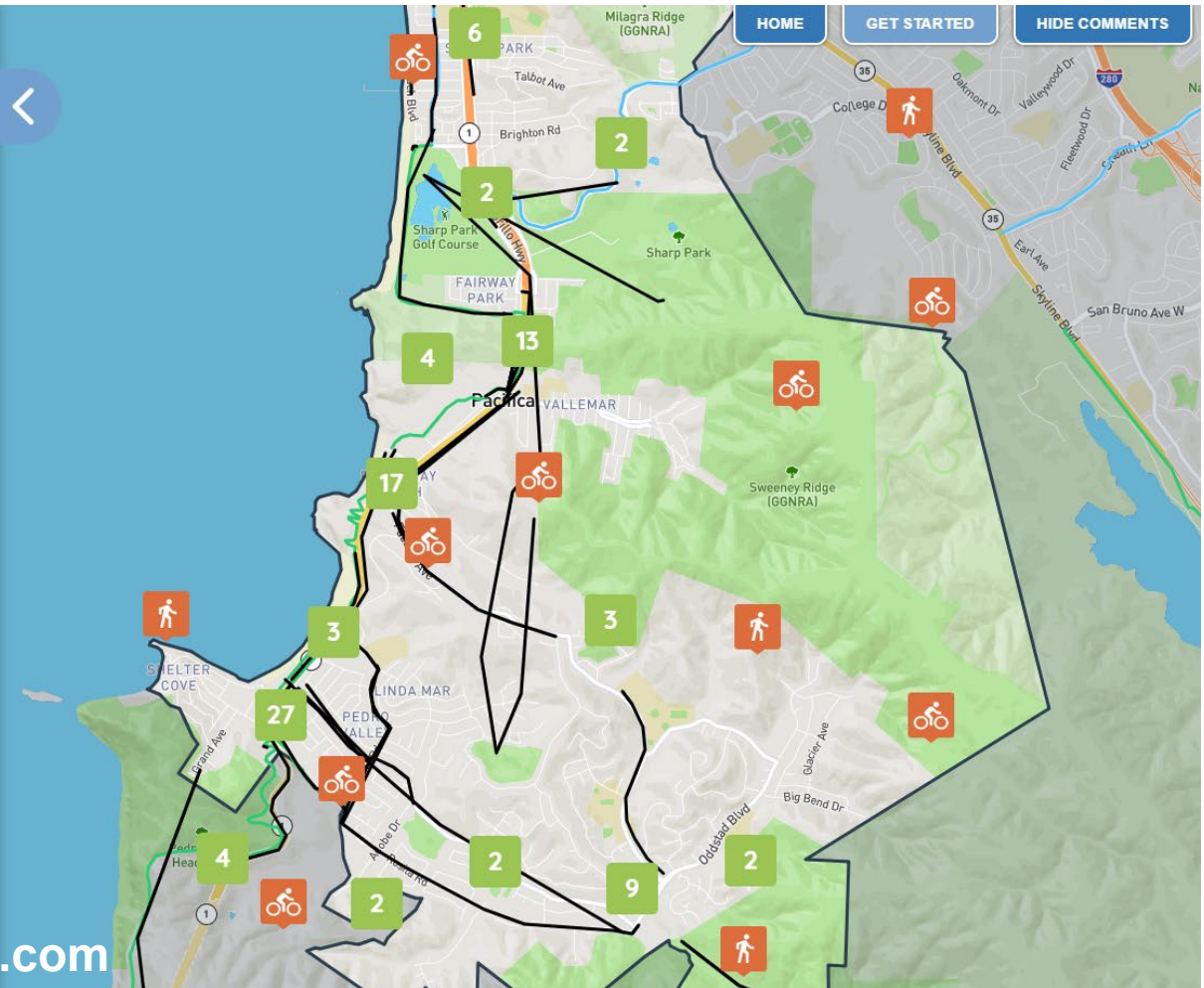
Destinations I currently or would like to access by foot or bike

Bicycle or walking routes that need improvement

Barrier to biking or walking

If someone has placed a point that you agree with, click the "Vote for This" option when you click on the point.

WalkBikePacifica.com



Major Themes from Outreach

- Enhance Highway 1 Crossings and major intersections
- Safe Routes to School and neighborhood improvements
- Better access to major destinations (parks, trails, commercial)
- Improved conditions for bikes and peds on key arterials (Fassler, Linda Mar, Crespi, Manor, etc)



Existing Conditions Assessment



Plan and Policy Review



Connectivity

- Ensure all citizens and visitors have safe, convenient, and equal access to jobs, and services, removing barriers.
- Connect neighborhoods to recreational areas and coastal access



Access

- Grow Pacifica's active transportation network to reach desired destinations
- Add bike parking near major destinations
- Improving access and amenities at transit stops including Park & Ride

Plan and Policy Review



Safety

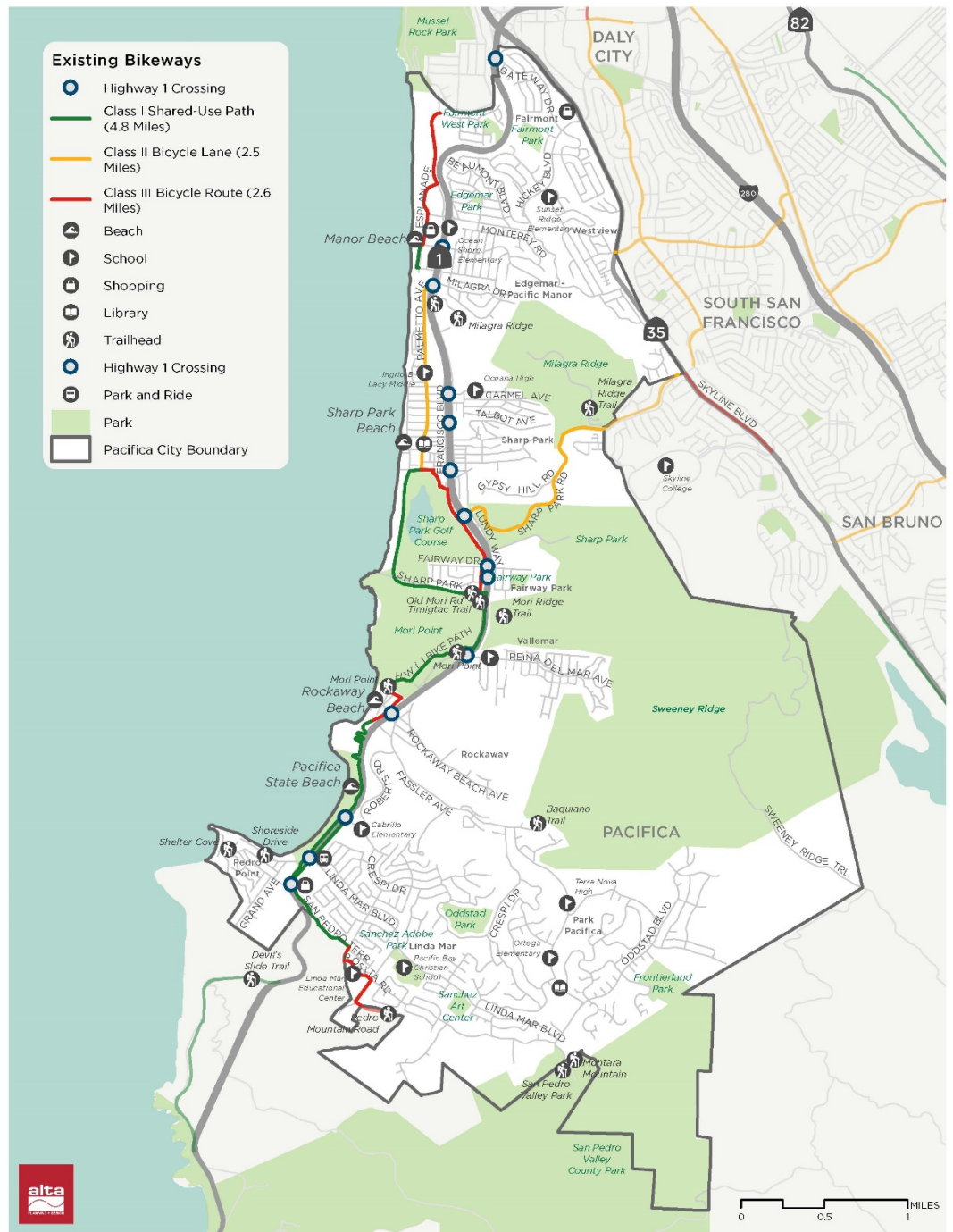
- Enhance Hwy 1 crossings for pedestrians and bicyclists
- Create more walkable neighborhoods by improving more pedestrian amenities
- Safe Routes to School



Neighborhood Mobility

- Improve north-south and neighborhood connectivity
- Improve bicycle and pedestrian facilities within and across Pacifica

- Shared-use Path (Class I) – 5 miles
- Bike Lane (Class II) – 2.5 miles
- Bike Route (Class III) – 3 miles



Highway 1 Crossings

- 13 Crossings
 - At-grade – 7
 - Above grade – 3
 - Below grade – 3
- Distances between crossings
 - Range between 1.5 miles and 0.1 miles



Demand

- Recreational
 - Beaches, Parks, Trails, Bluffs
- Neighborhood
 - Schools, City Parks
- Commercial
 - Shopping, Palmetto
- Transit
 - Park & Ride, SamTrans



Schools

- Few schools have direct bikeway connectivity
- 7 Schools within ½ mile of Hwy 1
- School safety a common theme during outreach





High Stress Intersections

Considerations

- Existing bike and ped facilities
- Marked crossings
- Signals
- Number of lanes
- Lighting
- Posted Speed Limit
- Collision history
- Public sentiments



Safety

Collisions (2013-2017):

- Pedestrian – 38
- Bicycle – 24
- 1 pedestrian fatality on Skyline Blvd/Glenncourt Way/King Drive

Corridors with multiple collisions:

- Palmetto Ave
- Hickey Blvd
- Linda Mar Blvd



Challenges and Barriers

Highway 1

- Creates barrier to major destinations
- Network connectivity dependent on crossings
- Crossings are not comfortable(half the crossings at grade) for bicyclists and pedestrians
- Interagency coordination required (i.e. Caltrans)

Natural

- Hilly terrain discourages people from taking active trips
- Natural barriers create network bottlenecks and limit options to expand/enhance system

High Stress Corridors

- Arterials and Collectors with higher volumes and speeds
- Suburban development pattern with limited connectivity
- Most major destinations are located near or along Highway 1
- Small existing bicycle network



Questions?

