

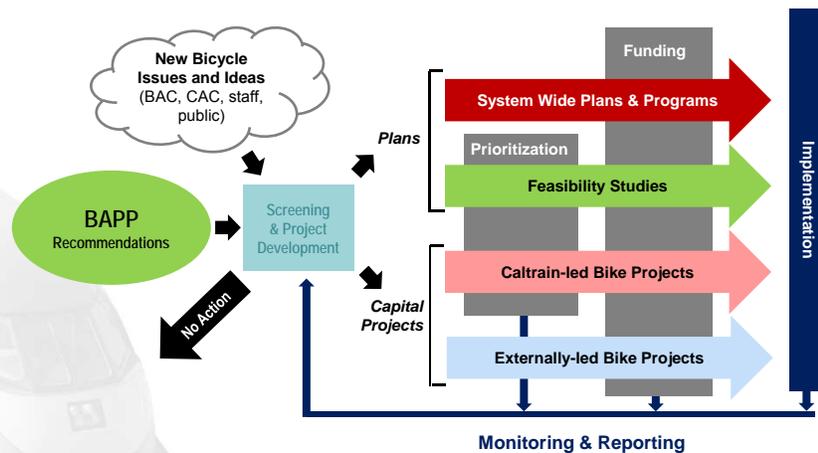


Bicycle Access & Parking Recommendations

Bicycle Advisory Committee
Nov 20, 2014
Agenda item #7



BAPP Implementation Strategy





Project Review

Externally Led Bicycle Projects
Individual BAPP recommended projects that need to be led or implemented by an external agency

Project ID	Short Name	Description	Project Type
EX01	22nd St - locker addition	Develop a coordinated "Bike Parking Strategy & Business Plan" that defines a programmatic approach to upgrading and operating bike parking throughout Caltrain system. Plan should include the following elements: 1. A detailed assessment of bike parking capital requirements at all	System Wide Plans and Programs
EX02	San Jose Diridon - locker addition		

Focus on Caltrain-led Bicycle Projects

Feasibility Studies
Individual BAPP recommendations that require further study or planning

Project ID	Short Name	Description	Location	Type
CT01	Hillsdale - locker addition	Install 20 electronic and 2 keyed bicycle lockers at Hillsdale in the east parking lot, some of which can be relocated and upgraded from existing lockers in the west parking lot.	Hillsdale	Parking
CT02	Redwood City - locker addition	Add 24 additional (new) electronic lockers at Redwood City.	Redwood City	Parking
CT03	Redwood City - locker adjustment	Relocate all lockers from the north Broadway parking lot at Redwood City. Relocate and add new lockers closer to platforms on both east and west sides of station.	Redwood City	Parking
CT04	San Francisco - locker conversion	Convert 134 existing keyed bicycle lockers to electronic lockers and consider upgrading the key-lock entrance to the locker compound to a number pad key code system.	San Francisco	Parking
CT05	Millbrae - locker	Upgrade 46 keyed lockers at Millbrae to electronic.	Millbrae	Parking



Where are we now?

- BAPP Implementation Strategy being finalized

Caltrain-led Bike Projects

- Transition to annual implementation cycle
 - “Caltrain-led” bike project list being prioritized for FY2016 budget submittal
 - Prioritized list will be one consideration informing capital budget submittal for FY2016

Project Prioritization Criteria

- One set of criteria for all projects
- 12 possible points
- Points grouped into 4 broad categories
 - Project Support (2 possible)
 - Project Funding (2 possible)
 - Project Readiness (2 possible)
 - Project Need & Effectiveness (6 possible)
- Projects subject to individual grant eligibility
- Prioritized list becomes BAC recommendation informing agency CIP

Example Scoring: RWC Bike Lockers

Criteria		Possible Pts	Score	Discussion
Support	Referenced in plan	1	1	San Mateo County Comprehensive Bicycle and Pedestrian Plan (2011). Encourage local agencies and transit operators to promote bicycling and walking to transit by improving access to and through stations and stops, installing bicycle parking.
	Local support	1	1	Yes, City is supportive
Funding	Local Funding	1	1	Yes, City is supportive
	Special Funding	1	0	None known
Readiness	Feasible	1	1	Project is known to be feasible at proposed location
	Shovel-ready	1	1	Bike lockers are ready for procurement and installation

Example Scoring continued

	Criteria	Possible Points	Score	
Need & Effectiveness	Efficiency & convenience	1	1	Project will allow more efficient usage of bike lockers and will increase convenience and ease of use for cyclists
	Safety / security	1	1	Project will increase availability and use of secure bike parking
	Accommodates net new cyclists	1	1	Project will increase supply of secure parking. Existing lockers are at capacity
	User Input	1	1	Recorded complaints about locker availability in Customer Service database
	Top 5 station	1	1	Redwood City is #5 in cyclist boardings (2014 data)
	Top 10 station	1	1	Redwood City is #5 in cyclist boardings (2014 data)

Next Steps

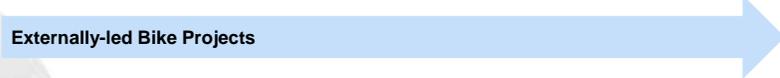
- Re-scope select projects
- Finalize prioritization
- Develop budget submittal for FY2016
 - Target approx. \$500k in projects across 3 counties
 - Try to achieve 70-80% leveraging of funds
 - Allow for flexibility in implementation
- Return to BAC in January with draft capital submittal

Other Areas of Progress



System Wide Plans & Programs

- Bike Parking Management Plan
 - Application for Caltrans planning grant submitted
 - Hope to start in Spring / Summer 2015



Externally-led Bike Projects

- Active coordination with several cities