

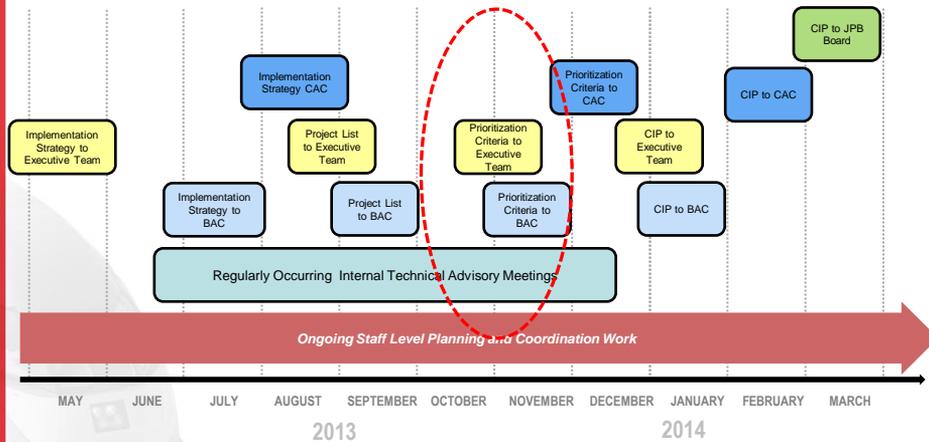


# Bicycle Access & Parking Plan Implementation Strategy

Bicycle Advisory Committee  
Nov. 21, 2013



## Project Milestones



# Last Meeting Re-cap

## 2008 Recommendations

2008 ID	2008 BAPP Recommendation	Type	Step 1: Status	Step 2: Staff Assessment	Step 3: Consolidation	Notes
R-SW02	Regularly identify, tag and remove abandoned bicycles at Caltrain stations.	Parking	In Progress			Legal issue actively being addressed by JPB Safety & Risk Management.
R-RC01	Upgrade 40 keyed lockers to electronic lockers and add 24 additional electronic lockers	Parking	Not Started	Retain in BAPP	SW01	Address through system wide parking strategy
R-SV08	Locker alley is dark- needs better lighting and/or camera	Safety	Not Started	Retain in BAPP	SV01	



## 2013 Projects

Project ID	Description	Project Type / Status	
		Planning / Design	Implementation
SW01	Develop a coordinated "Bike Parking Strategy & Business Plan" for upgrading and operating bike parking throughout Caltrain system. Business plan will include a strategy and cost assessment for capital improvements and a review of operating models and approaches. Plan should facilitate a multi-year, phased approach to capital improvements. Coordination with external jurisdictions required.	Ready for funding - planning / design and implementation efforts can be advanced jointly	
MV01	Work with the City of Mountain View to create an opening in the parking lot fence at Bush Street and reconfigure the intersection of Evelyn Avenue and Bush Street to allow bike/pedestrian access through the parking lot. Ensure that changes do not increase potential for auto-bicycle conflicts.	Ready for funding	Implementation pending outcome of design process

# Subcommittee Input

- Retain detail from 2008 plan
- Pull out larger "system wide" projects
- Keep prioritization simple



## Funding and Implementation

### Challenge

- Caltrain funding limited
- External grants key to implementation
- Different project eligibility by grant source

5



## External Grant Opportunities

Example Sources	
<b>Local</b>	<ul style="list-style-type: none"><li>• Proposition K (San Francisco)</li><li>• Measure A (San Mateo)</li><li>• Bicycle Expenditure Plan (Santa Clara)</li></ul>
<b>Regional, State, Federal</b>	<ul style="list-style-type: none"><li>• Transportation Fund for Clean Air: Bike Lockers and Racks</li><li>• California Active Transportation Program</li><li>• Lifeline Transportation Program</li><li>• Transportation Development Act Article 3 Funding</li></ul>

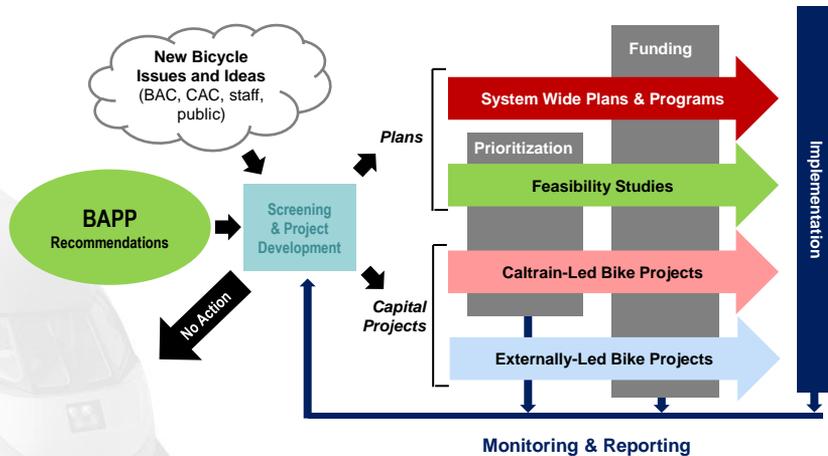
6

## Funding and Implementation

Approach:

- Develop grant-driven Capital Improvement Plan
- Submit competitive projects for grants
- Utilize local funds strategically to leverage grants or where grants not available
- Restructure project list accordingly

## 2013 Project Definition





## Plans

### Caltrain System Wide Programs

- System planning needed – essential for advancing capital projects
- Implementation approach for Caltrain-led projects
- Limitations to project by project implementation

9



## Plans

### Feasibility Studies

- Pilot projects from 2008 BAPP
- Further study/planning/evaluation needed
- Feasibility of associated Capital Projects TBD

**Suggested Prioritization Approach: BAC Input**

10



## Capital Projects

### Caltrain-led Bicycle Projects

- Projects from 2008 BAPP
- Projects entirely or primarily within Caltrain jurisdiction
- Projects initiated by Caltrain
- Implementation informed by system wide planning
- Project categories include:
  - Parking Projects
  - Access Projects
  - Information Projects
  - Safety Projects

11



## Capital Projects

### Caltrain-led Bicycle Projects: Parking

- Includes locker and rack additions, conversions & adjustments

#### Suggested Prioritization Approach:

- Prioritize projects that *add* capacity
- Prioritize projects that enhance parking security
- Prioritize projects that improve parking efficiency
- Prioritize projects at high bike usage stations
- Prioritize projects at stations where bike parking is full

12



## Capital Projects

### Caltrain-led Bicycle Projects: Access

- Includes circulation and “gateway” enhancements

#### Suggested Prioritization Approach

- Project supported by local jurisdiction
- Project benefits both pedestrians and cyclists
- Opportunities to incorporate into other station project

13



## Capital Projects

### Caltrain-led Bicycle Projects: Information & Safety

- Includes projects related to wayfinding, system information, lighting and cameras
- Small number of projects

#### Suggested Prioritization Approach

- Project addresses a safety issue
- Project benefits both pedestrians and cyclists
- Opportunities to incorporate into other station project
- Project can be implemented under existing programs/or contracts

14

## Capital Projects

### Externally-led Bicycle Projects

- Projects from 2008 BAPP
- Projects primarily outside of Caltrain jurisdiction
- Projects initiated by external agency
- Implementation informed by external agency plans and goals
- Caltrain's role: advocate, supporter and partner

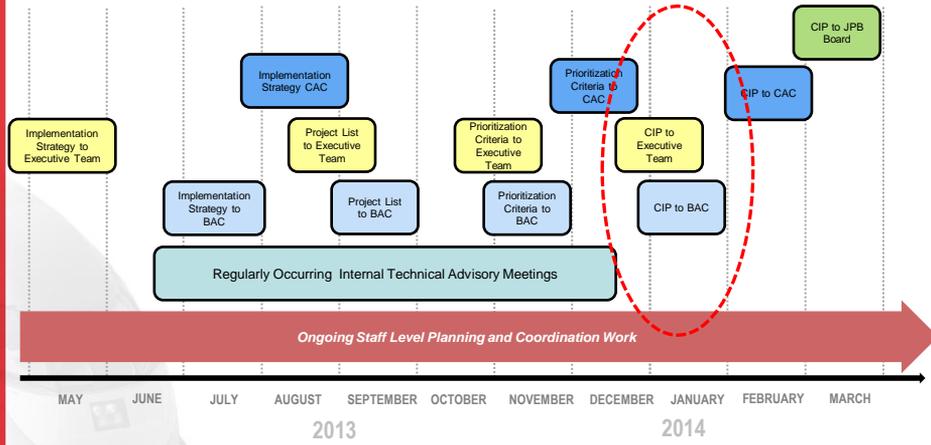
15

## Key External Grant Criteria

- Project Scope and Budget
- Need
- Effectiveness
- Feasible
- Low Risk
- Stakeholder partnerships and support

16

# Next Steps



# Discussion