

Regional Roundtable: Sustainable Streets

Focus Meeting on Roadmap of Funding Solutions

Agenda

1515 Clay Street, Oakland, Room 1 (second floor)

Tuesday, September 19, 2017

8:30 a.m. to 12:30 p.m.

Registration and Continental Breakfast	8:30 – 9:00
1. Opening Remarks	9:00 – 9:10
Sam Schuchat, Executive Officer, State Coastal Conservancy	
2. Panel Discussion: Transportation Funding Related to Sustainable Streets	9:10 – 10:10
<ul style="list-style-type: none">Facilitated by Matt Fabry, Chair of the Board Bay Area Stormwater Management Agencies AssociationPanelists:<ul style="list-style-type: none">Garth Hopkins, Deputy Director of Transportation Planning California Transportation CommissionTom Rutsch, Watersheds Manager – North Caltrans Headquarters, Division of Environmental AnalysisJagjiwan Grewal, Stormwater Mitigation Program Manager Caltrans Headquarters, Division of Environmental AnalysisEphrem Meharena, Senior Engineer Caltrans District 4, Division of Local AssistanceAnne Richman, Director, Programming and Allocations Bay Area Metro Association of Bay Area Governments and Metropolitan Transportation CommissionEugene Maeda, Senior Transportation Planner Santa Clara Valley Transportation AuthorityJean Higaki, Transportation Systems Coordinator San Mateo City/County Association of Governments	

3. Draft Roadmap of Funding Solutions for Sustainable Streets **10:10 – 11:10**

- Overview of Draft Roadmap
Laura Prickett, Senior Associate, Horizon Water and Environment
- Input on Roadmap from Roundtable Participants
Remarks from each Roundtable Participant

BREAK **11:10 – 11:20**

4. Panel Discussion: Sustainable Streets and Regional Planning **11:20 - 12:20**

- Facilitated by Keith Lichten, Watershed Division Chief
Regional Water Quality Control Board
- Panelists:
 - Matt Maloney, Assistant Planning Director
Bay Area Metro | Association of Bay Area Governments and
Metropolitan Transportation Commission
 - Miriam Torres, Coastal Planner,
Bay Conservation and Development Commission
 - Thomas Mumley, Assistant Executive Officer
Regional Water Quality Control Board
 - Ryan Russo, Director of Transportation
City of Oakland

5. Closing Remarks / Next Steps **12:20 – 12:30**

Matt Fabry, Chair of the Board
Bay Area Stormwater Management Agencies Association

**Roundtable Participants
Registered for September 19, 2017**

Affiliation	Name
Alameda Countywide Clean Water Program (ACCWP)	Jim Scanlin
Bay Area Stormwater Management Agencies Association (BASMAA)/ San Mateo Countywide Water Pollution Prevention Program (SMCWPPP)	Matt Fabry
Bay Area Metro Association of Bay Area Governments (ABAG) and Metropolitan Transportation Commission (MTC)	Mallory Atkinson
Bay Area Metro ABAG and MTC	Duane Bay
Bay Area Metro ABAG and MTC	Dana Brechwald
Bay Area Metro ABAG and MTC	Christy Leffall
Bay Area Metro ABAG and MTC	Matt Maloney
Bay Area Metro ABAG and MTC	Anne Richman
Bay Conservation and Development Commission (BCDC)	Miriam Torres
California Natural Resources Agency (CNRA)	Julie Alvis
California Transportation Commission (CTC)	Garth Hopkins
Caltrans	Jagiwan Grewal
Caltrans	Ephrem Meharena
Caltrans	Tom Rutsch
City of Campbell	Fred Ho
City of Oakland	Ryan Russo
City of Oakland	Alison Schwartz
City of San Pablo	Amanda Booth
City of Union City	Thomas Ruark
Contra Costa Clean Water Program (CCCWP)	Rachel Kraai
Contra Costa County	Mary Halle
Department of Water Resources (DWR)	Paul Wells
Federal Highway Administration (FHWA)	Cecelia Crenshaw
Natural Resources Defense Council (NRDC)	Alisa Valderrama
Regional Water Quality Control Board (RWQCB)	Keith Lichten
Regional Water Quality Control Board	Thomas Mumley
San Francisco Estuary Partnership (SFEP)	Josh Bradt
San Mateo City/County Assn of Governments (C/CAG)	Jean Higaki
Santa Clara Valley Transportation Authority (VTA)	Bruce Abanathie
Santa Clara Valley Transportation Authority	Eugene Maeda
Santa Clara Valley Urban Runoff Pollution Prevention Pgm (SCVURPPP)	Jill Bicknell
Save The Bay	Allison Chan
SPUR	Laura Tam
State Coastal Conservancy (SCC)	Sam Schuchat
Trust for Public Land (TPL)	Katherine Jones
U.S. Environmental Protection Agency (EPA)	David Smith



Transportation Funding Related to Sustainable Streets

Facilitator: Matt Fabry, Bay Area Stormwater Management Agencies Association

Panel: Transportation Funding Agency Representatives



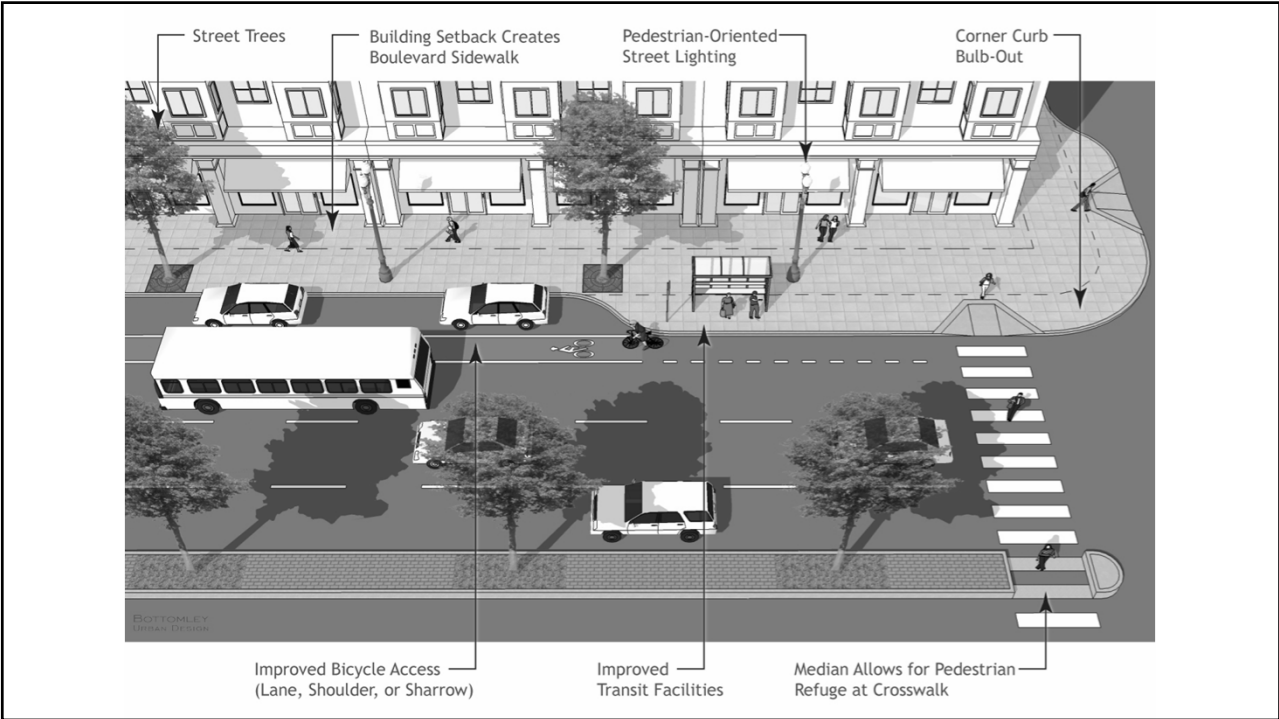
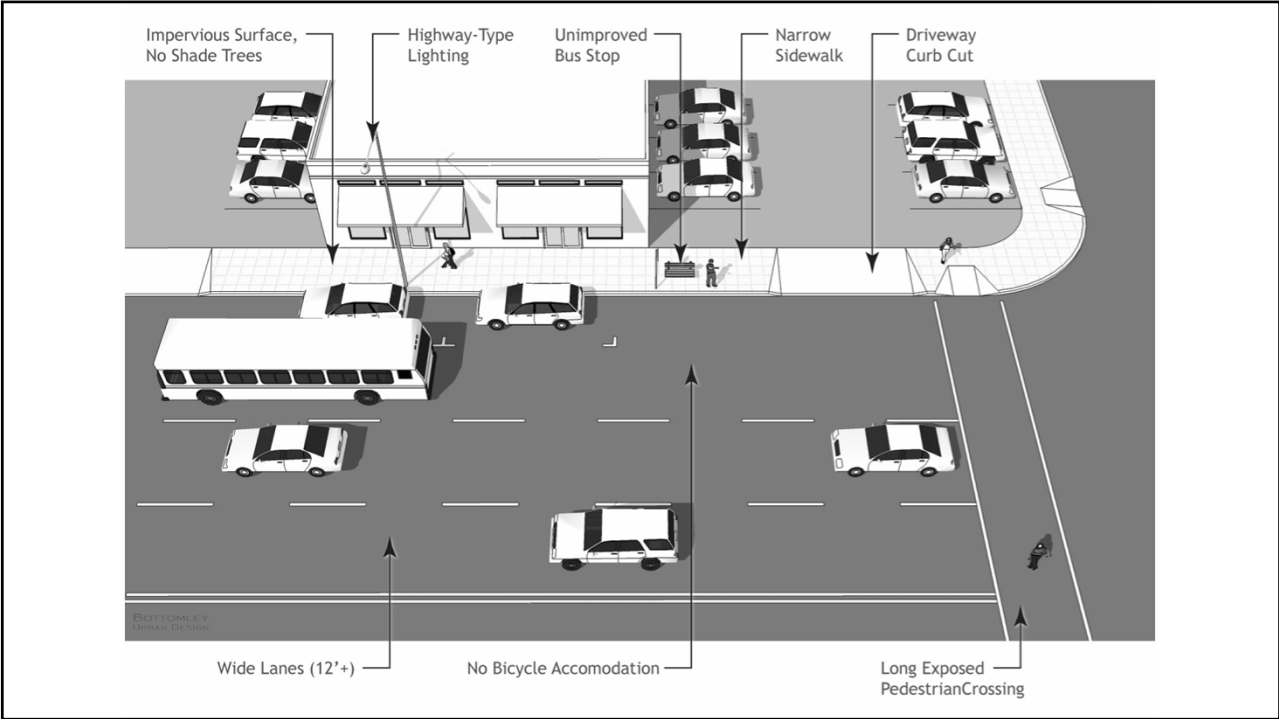
Regional Roundtable: Sustainable Streets
September 19, 2017

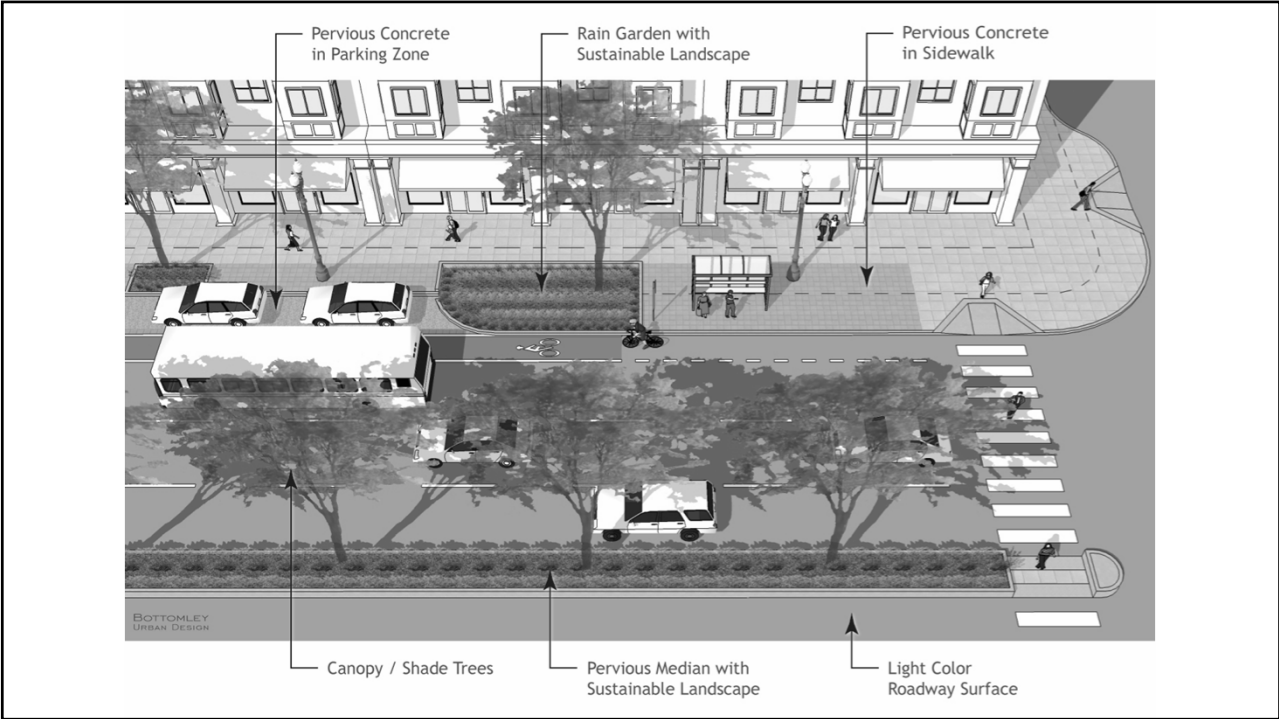
Sustainable Streets =

“Complete Streets” + Green infrastructure

- | | | |
|---|---|--|
| <ul style="list-style-type: none"> ▪ Provides safe access for pedestrians, bicyclists, motorists, and transit riders ▪ Enhances public health ▪ Reduces greenhouse gas emissions | + | <ul style="list-style-type: none"> ▪ Reduces air pollution ▪ Reduces water pollution ▪ Reduces the urban heat island ▪ Sequesters carbon ▪ Provides flood storage |
|---|---|--|









*Hillside Blvd
Curb
Extensions
Town of Colma*



*Hillside Blvd
Curb
Extensions
Town of Colma*





*Old County Rd
Curb Extensions
City of San
Carlos*



*Old County Rd
Curb Extensions
City of San
Carlos*





*Delaware Street
Vegetated
Swales
City of San
Mateo*



*Delaware Street
Vegetated
Swales
City of San
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*Laurel
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*Humboldt St
City of San
Mateo*



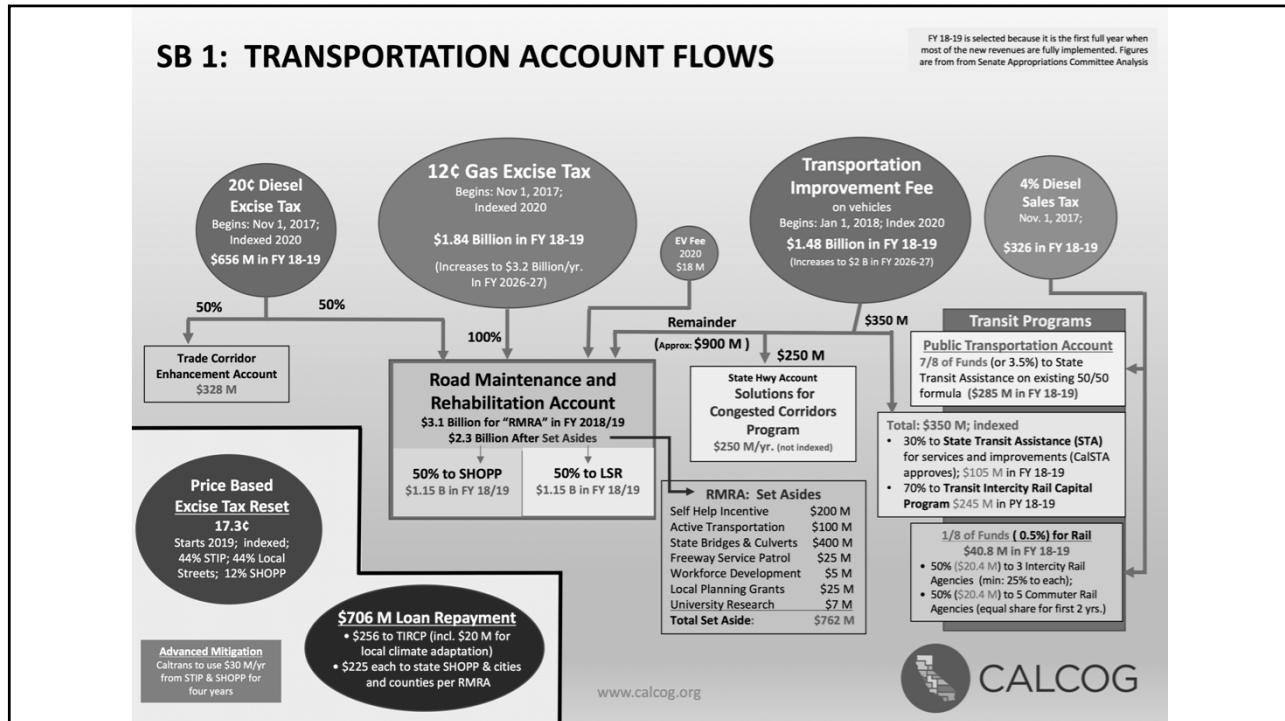
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*Humboldt St
City of San
Mateo*



Google



SB -1 RMRA Program

- **CHAPTER 2. Road Maintenance and Rehabilitation Program**
- **2030.** (a) The Road Maintenance and Rehabilitation Program is hereby created to address deferred maintenance on the state highway system and the local street and road system. Funds made available by the program shall be prioritized for expenditure on basic road maintenance and road rehabilitation projects, and on critical safety projects.
- (b) (1) Funds made available by the program shall be used for projects that include, but are not limited to, the following:
 - (A) Road maintenance and rehabilitation.
 - (B) Safety projects.
 - (C) Railroad grade separations.
 - (D) Complete street components, including active transportation purposes, pedestrian and bicycle safety projects, transit facilities, **and drainage and stormwater capture projects in conjunction with any other allowable project.**

SB -1 RMRA Program

- (e) To the extent deemed cost effective, and where feasible, in the context of both the project scope and the risk level for the asset due to global climate change, the department and cities and counties receiving funds under the program shall include features in the projects funded by the program **to better adapt the asset to withstand the negative effects of climate change and make the asset more resilient to impacts such as fires, floods, and sea level rise**



SB -1 RMRA Program

- (f) To the extent beneficial, cost effective, and practicable in the context of facility type, right-of-way, project scope, and quality of nearby alternative facilities, and where feasible, the department and cities and counties receiving funds under the program shall **incorporate complete street elements into projects funded by the program, including, but not limited to, elements that improve the quality of bicycle and pedestrian facilities and that improve safety for all users of transportation facilities.**





Roadmap of Funding Solutions for Sustainable Streets

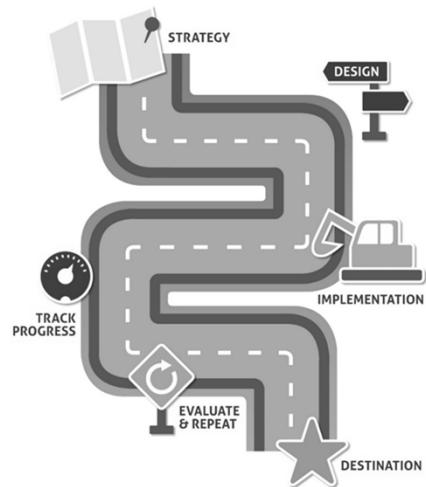
Laura Prickett, Horizon Water and Environment



Regional Roundtable Focus Meeting
September 19, 2017

Outline

- Purpose of Roadmap
- Specific Actions
- Roles and Responsibilities
- Tools for implementation
- How to comment on Draft Roadmap



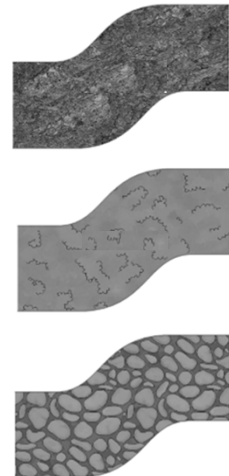
Chapter 1: Purpose of the Roadmap

- Identify and commit to specific actions to achieve the funding of green stormwater infrastructure as an integral component of multi-benefit projects.
 - Emphasis on streets due to:
 - Water quality impacts of motor vehicles,
 - Stormwater collection and conveyance function provided by roadway surfaces, and
 - Integration of storm drain systems into streets and roads
 - State and regional focus on investing in active transportation



Chapter 2: Specific Actions

- Specific Actions are Grouped by Pathways
 1. Prioritize Sustainable Streets in Funding Sources
 2. Improve Conditions for Using Multiple Grants
 3. Additional Funding Options
- Each Pathway includes timeframes for Specific Actions
 - Immediate (2017-18)
 - Short-term (2018-19)
 - Long-term (2019-20)



Example Specific Actions: Funding Agencies

- Three specific actions are assigned to many funding agencies

No.	Specific Action	Timeframe
1-5	Identify Opportunities to More Fully Fund Sustainable Streets using a checklist in Roadmap	Short-term
2-2	Inform other agencies of solicitations	Immediate
2-7	Consider linkages to other programs in the development of future grant programs	Long-term



Example Specific Actions: Implementation Agencies

No.	Lead Entity	Specific Action	Timeframe
2-3	BASMAA	Offer Training to local agencies on obtaining grants for Sustainable Streets projects	Short-term
2-4	BASMAA	Prepare guidance for “packaging projects” for specific grants	Short-term
3-1	Countywide stormwater programs	Provide guidance on a range of funding options for local agencies to fund Sustainable Streets	Immediate



Example Specific Actions: Champions

No.	Specific Action	Timeframe
1-6	Identify Opportunities to Influence Federal Policy	Long-term
1-7	Develop State Legislative Program	Long-term
3-4	Support Prop 218 Exemption Initiatives	Long-term



Chapter 3: Roles and Responsibilities

- Roadmap Participants
 - Table in Chapter 3 lists anticipated participants
- Champions
 - Two champions confirmed so far
- Roadmap Committee
 - Consists of participants; officers to be elected
- Tracking and Follow-up
 - Annual meeting to publicize progress



Tools Included in Roadmap

- For Champions
 - Executive Summary: 2-page briefing document
- For Implementation Agencies
 - List of funding programs: Appendix B
- For funding agencies
 - Checklist to identify policy changes: Appendix D
 - Case Studies illustrating how to use the checklist: Appendix E
 - List of Roadmap Participants: Appendix G (placeholder)



How to Comment on Draft Roadmap

- Each Roundtable Participants has about one minute for oral comment today
- Email written comments to:
Patrick Donaldson
Patrick@horizonh2o.com
- Deadline for written comments:
Friday, October 20, 2017



Input from Roundtable Participants

- Consider commenting on:
 - Specific Actions
 - Actions suggested for your agency or organization
 - Additional Specific Actions you may recommend
 - Implementation
 - How to ensure Specific Actions are implemented and tracked
 - Proposed Roadmap Committee and process to implement Roadmap – what would you recommend?
 - What process would make it easiest for your agency or organization to sign onto the Roadmap?



Input requested



URBAN
GREENING
BAY AREA

