Funding Solutions for Sustainable Streets
Regional Roundtable and Roadmap – Status Update

May 27, 2021
Overview

▪ What are Sustainable Streets?
▪ Challenges and opportunities
▪ Roundtable on funding solutions
▪ Roadmap and specific actions
▪ Implementing the Roadmap
▪ Next steps
Sustainable Streets =

“Complete Streets”
- Provides safe access for pedestrians, bicyclists, motorists, and transit riders
- Enhances public health
- Reduces greenhouse gas emissions

+ Green stormwater infrastructure
- Reduces air pollution
- Reduces water pollution
- Reduces the urban heat island
- Sequesters carbon
- Reduces localized flooding
Sustainable Street Examples

City of San Mateo

Cutaway view (Source: San Mateo Countywide Water Pollution Prevention Program)
Sustainable Street Examples

Oakland

(Photo credit: CD+A)
Sustainable Street Examples

Beverly Hills

(Photo credit: Kevin Robert Perry)
Sustainable Street Examples

Sacramento
Challenges

▪ Some funding criteria do not encourage multi-benefit projects, even though these projects can reduce overall costs
▪ Assembling both transportation and resource grants adds challenges and costs
▪ Substantial investment required to remove pollutants from stormwater runoff in urban areas of California
Opportunities

- Sustainable Streets are designed to cost effectively deliver multiple benefits, including:
  - Transportation safety
  - Health benefits of active transportation
  - Climate change mitigation
  - Air quality improvement
  - Water quality improvement
  - Drainage management and localized flood control
  - Local planning goals
- USEPA grant funding for Roundtable and Roadmap
Regional Roundtable

- Convened 3 meetings of leaders from federal, state, regional, and local agencies, and NGOs
- Topics included:
  - Presentations on priorities for relevant grants, by agencies such as
    - Caltrans and the California Transportation Commission
    - California Strategic Growth Council
    - California Natural Resources Agency
  - Case studies of projects encountering funding obstacles
  - Facilitated discussions on potential solutions and priorities
  - Review/comment on Draft Roadmap of Funding Solutions
Regional Roundtable

- More than 40 agencies and NGOs attended, including

<table>
<thead>
<tr>
<th>Organization</th>
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<tbody>
<tr>
<td>Federal Highway Administration</td>
<td>State Water Resources Control Board</td>
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<td>Federal Transit Administration</td>
<td>California Strategic Growth Council</td>
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<td>Federal Emergency Management Agency</td>
<td>Metropolitan Transportation Commission</td>
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<td>US Environmental Protection Agency</td>
<td>Association of Bay Area Governments</td>
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<td>California Transportation Commission</td>
<td>Bay Area Air Quality Management District</td>
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<td>Caltrans</td>
<td>Bay Conservation and Development Commission</td>
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<td>California Department of Water Resources</td>
<td>Regional Water Quality Control Board</td>
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<td>California Natural Resources Agency</td>
<td>Trust for Public Land</td>
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<td>State Coastal Conservancy</td>
<td>Natural Resources Defense Council</td>
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Roadmap of Funding Solutions

- Based on information from Roundtable
- Identifies 24 Specific Actions, including actions to:
  - Prioritize Sustainable Streets in funding sources
  - Improve conditions for projects funded by multiple grants
  - Improve Sustainable Streets funding with a range of options
- Implementation timeframes
  - Immediate, short-term, long-term
- Tasks assigned to applicable Roundtable participants
- San Francisco Estuary Partnership leads implementation
## Progress on Specific Actions

<table>
<thead>
<tr>
<th>Specific Action</th>
<th>Timeframe</th>
<th>Status</th>
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<tbody>
<tr>
<td>1-1 Clarify GSI Eligibility in Federal Transportation Grants</td>
<td>Immediate</td>
<td>In progress</td>
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<td>3-1 Provide Guidance on a Range of Funding Options</td>
<td>Immediate</td>
<td>Initial guidance provided / ongoing</td>
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<td>3-2 Improve the Existing Web Presence for the Roadmap</td>
<td>Immediate</td>
<td>In progress</td>
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<td>3-6 Coordinate with Local Agency Staff to Share Information</td>
<td>Short-term</td>
<td>Initial Bay Area meetings conducted</td>
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<td>Planning Bay Area, SoCal meetings</td>
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<td>3-7 Prepare and Distribute a Roadmap Fact Sheet</td>
<td>Short-term</td>
<td>Finalizing second fact sheet</td>
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<td>Distribution in 2021</td>
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Describes how to navigate eligibility of Sustainable Streets projects for OBAG funding

Developed in partnership with Metropolitan Transportation Commission staff

Approved in December 2020

Target audience:
- Local transportation staff, stormwater staff in Bay Area
Senate Bill 1 Fact Sheet

- Describes how to navigate eligibility of Sustainable Streets projects for funding under SB 1
- Developed in partnership with California Transportation Commission staff
- Approval pending
- Target audience:
  - Local transportation staff, stormwater staff – statewide

How to Build Sustainable Streets with SB 1 Funding
Learn how to create integrated Complete/Green Streets using Senate Bill 1 (SB 1) Funding

What Are Sustainable Streets?
Sustainable Streets are projects that integrate safety and mobility improvements of Complete Streets with environmental benefits of Green Streets that utilize green stormwater infrastructure to manage runoff.

Why Sustainable Streets Are Important
Sustainable Street projects cost-effectively achieve multiple local and regional priorities, including:

- Transportation safety – Providing landscaped areas between pedestrians and traffic (Photos 1 and 2) or between bicycle facilities and motor vehicles (Photo 3).
- Climate change mitigation – Providing bicycle and pedestrian improvements to help reduce vehicle miles traveled and incorporating landscaping that provides carbon sequestration and reduces urban heat island effects.
Next Steps

- Distribute fact sheets in coordination with partners
  - California Transportation Commission
  - Metropolitan Transportation Commission
  - County Transportation Authorities

- Complete Specific Actions in progress

- Work with partners to
  - Offer training on obtaining grants for Sustainable Streets
  - Develop targeted outreach strategy
  - Identify funding for further implementation of Roadmap