CASE STUDY: SAN PABLO AVENUE
GREEN STORMWATER SPINE
San Francisco Estuary Partnership

- Collaborative, non-regulatory public agency
- Protect, restore, enhance water quality & habitat
- Project overview
- Managing Combined Funding
- Recommendations from the field
WANT BIG IMPACT?
USE BIG IMAGE.

EL CERRITO RAIN GARDENS
San Pablo Ave Green Stormwater Spine

Oakland
Emeryville
Berkeley
Albany
El Cerrito
Richmond
San Pablo
# Project Funding Sources

<table>
<thead>
<tr>
<th>Funder</th>
<th>Primary Activities</th>
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<tbody>
<tr>
<td>US EPA - SFBWQIF</td>
<td>Design &amp; Engineering</td>
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<tr>
<td>DWR - IRWMP</td>
<td>Coordination, Community/Regional Outreach, Bay-Friendly Rating, Construction Management, Monitoring, Plant Establishment</td>
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<tr>
<td>Caltrans - SW Mitigation</td>
<td>Construction</td>
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<tr>
<td>SGC - Urban Greening Program</td>
<td>Stand-Alone El Cerrito Project</td>
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</tbody>
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Project Status

- 100% Plan Sets – Completed April 2016
- Construction Bid Award – July 2016
- Final Caltrans Permit – January 2017
- Utility Coordination – Current
- Construction – April thru November 2017?
Managing Multiple Funding Sources

Timing/Sequencing

- Start/End dates
- Reimbursement periods
- Match requirements
Managing Multiple Funding Sources

Grant Administration

- Reporting/Tracking
- Specific Requirements
- Ineligible Costs
## Challenges/Recommendations

| Timing/Sequencing |  - Consolidate or Align Funding Programs |
| Grant Administration |  - Integrate Green Streets with planned CIPs |
| Ineligible Costs |  - Add Green Streets benefits to funder criteria |
|                 |  - Expand Compete Streets definition |
THANKS!

Any questions?
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