### Task 5: Urban Runoff Treatment Retrofits

#### El Cerrito Green Streets Project

<table>
<thead>
<tr>
<th>Description:</th>
<th>Bioretention cells with curb cuts.</th>
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</thead>
</table>
| Number of Cells: | Eureka: 12  
Madison: 7 |
| Media Type & Depth: | 18-inch depth.  
Sandy loam filter media |
| Sizing: | Undersized due to site constraints.  
Eureka: treats 38% of drainage area.  
Madison: 70% of drainage area. |
| Ponding Depth: | 11 inches |

| BMP Type: | Bioretention |
| Location: | Eureka Rain Gardens at 10200 San Pablo Avenue and Madison Rain Gardens at 11048 San Pablo Avenue. |
| Drainage Area: | Eureka: 1.7 acres  
Madison: 0.4 acres |
| Construction Completed: | July 2010 |
| Total Design and Construction Cost: | $392,000 |

#### Monitoring Locations:

- One cell on NW corner of San Pablo and Eureka.

#### Monitored Dates:

- 2/26/14, 3/31/14, 12/2/14

#### Influent Sampling:

- Gutter before the first curb cut.

#### Effluent Sampling:

- Outfall pipe that discharges flow from underdrain into drop inlets.