**TASK 4: MUNICIPAL OPERATIONS AND MAINTENANCE ENHANCEMENTS**  
**STREET FLUSH AND CAPTURE IN THE PULGAS CREEK PUMP STATION WATERSHED**

### Project Information

**Existing O&M**
- Street flush and capture is not currently a routine O&M activity in the City of San Carlos or elsewhere in the Bay Area.

**Enhanced O&M**
- Four 500-foot street segments flushed with water from Vactor truck at 15 gallons per minute.
- Second Vactor truck captured wastewater and debris; sediment and water samples collected.

### Results

**Conclusions**
- Pilot project provided an opportunity to understand implementation and document level of effort and costs
- During planning/costing consider that disposal of wastewater may require fees and permitting.

<table>
<thead>
<tr>
<th>Pollutant Reductions</th>
<th>Sediment</th>
<th>307 kg</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>PCBs</td>
<td>62 mg</td>
</tr>
<tr>
<td></td>
<td>Mercury</td>
<td>129 mg</td>
</tr>
</tbody>
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