

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



Project Information	
<b>Existing O&amp;M</b>	Street flush and capture is not currently a routine O&M activity in the City of San Carlos or elsewhere in the Bay Area.
<b>Enhanced O&amp;M</b>	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**

<b>Conclusions</b>	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.	
<b>Pollutant Reductions</b>	Sediment	307 kg
	PCBs	62 mg
	Mercury	129 mg

