

Supplemental Environmental Project (SEP) Report Card		Town of Hillsborough's Private Lateral Inspection and Rehabilitation Program
Regional Water Board	Region 2 - San Francisco	<b>OUTCOMES:</b> <input checked="" type="checkbox"/> Satisfactory <input type="checkbox"/> Unsatisfactory
Total Project Cost	\$226,407	
SEP Funding	\$225,000	
Approval Date	3/11/2009	
Project Category	Other (Rehabilitation)	

### Summary

The overarching goal of the Town of Hillsborough's SEP was inspecting, repairing, and replacing defective private sewer laterals. The SEP included implementation of goals for public outreach, video inspection of private laterals, reimbursement of a portion of homeowner's costs for voluntary repair of defective laterals, and third party oversight by the San Francisco Estuary Project.

In total 427, private laterals were inspected by private contractors. The Town completed 97 miles of video inspection of publically-owned sewers, and was able to identify the amount of infiltration/inflow (I/I) entering each of the Town's 37 drainage basins during storm rainfall events.

The Town has provided educational material to 100 percent of homeowners on an annual basis. The Town has educational material postings on its website, and postings are updated periodically with the Town's sewer maps and updated Sewer System Management Plan (SSMP). The postings include basic information on the Town's system; causes of sewer overflows; repair and rehabilitation plans; repairing laterals; and eliminating storm drain cross connections.

The Town has used the results from the pilot PLIRP to help shape its Private Sewer Lateral Inspection Ordinance provisions as well. Key provisions of the new ordinance include:

- 1) Requiring homeowners to inspect and repair defective laterals upon sale or major remodel of their homes.
- 2) Having the Town repair the lower lateral and install a cleanout at the property line whenever the Town is performing I/I repairs on publically-owned sewer mains.
- 3) Requiring the homeowner to allow the Town to inspect their private lateral whenever the Town is performing I/I repairs on publically owned sewer mains.
- 4) Having the Town waive permit and inspection fees to homeowners who voluntarily repair their defective laterals whenever the Town is performing I/I repairs on publically owned sewer mains.
- 5) Providing homeowners who successfully repair their lateral with a Certificate of Compliance valid for a period up to 20 years.

### Location Map



### Water Quality Outcomes

- A comprehensive \$45 million, 5 year plan to repair or replace defective sewers and eliminate I/I continues to be funded as part of the Town's 2014/2015 budget.
- Developed a permanent Private Sewer Lateral Inspection Ordinance.
- The projected I/I reduction benefits of the ordinance have been coordinated with the long term I/I reduction program for public sewers.
- Replacement or rehabilitation was performed on private laterals at 123 properties by private contractors for defective private sewer laterals.