United States Environmental Protection Agency
Pacific Southwest Region (Region 9)

Clean Water Act Compliance Evaluation Inspection
City of Sausalito Wastewater Collection System
(Satellite Collection System to Sausalito-Marin City Sanitary District WWTP NPDES Permit No. CA0038067)

Date of Inspection: August 6, 2007

Inspection team: JoAnn Cola, EPA
Wes Ganter, PG Environmental

Facility representatives: Todd Teachout
Patrick Guasco
Dan Zepponi

Report prepared by: Wes Ganter, PG Environmental

Date prepared: April 3, 2008
Background

On 8/6/2007, USEPA Region 9 and its contractor inspected the City of Sausalito’s (City) sanitary sewer system. Spills and sanitary sewer overflows (SSOs) from the sewer system are prohibited by the Clean Water Act. Additionally, spills and SSOs from the City’s sewer system are prohibited by Statewide General Waste Discharge Requirements for Sanitary Sewer Systems, WQO No. 2006-0003. The City is an enrollee under the Statewide General Waste Discharge Requirements. Additionally, the City is also required to comply with the San Francisco Bay Regional Water Quality Control Board’s July 2005 Section 13267 of the California Water Code letter that establishes earlier deadlines for submittal of Sewer System Management Plan (SSMP) components than the SSMP deadlines present in WQO No. 2006-003. As such, the City must comply with both the Section 13267 letter and WQO No. 2006-003 requirements.

The primary purpose of the inspection was to document the history of sewage spills, determine the adequacy of the City’s spill response and prevention programs, evaluate sewer maintenance activities, and assess the accuracy and reliability of its spill reporting procedures. The primary on-site facility representatives were Mr. Todd Teachout, City Engineer, Mr. Patrick Guasco, Sewer Coordinator, and Mr. Dan Zepponi, Maintenance Supervisor. The inspection included an interview of City staff within offices located in City Hall. There was no field component of the inspection. Mr. Wes Ganter of PG Environmental, LLC led the inspection accompanied by Ms. JoAnn Cola of USEPA Region 9. The weather at the time of inspection was overcast.

The City owns and operates approximately 25 miles of gravity sewer pipe and one force main. The City also owns, but does not operate, three pump stations (Anchor Street, Gate 5, and Whiskey Springs). The pump stations are operated and maintained by Sausalito-Marin City Sanitary District at an annual rate of $35,000. Sanitary sewage generated within the City is pumped to the Sausalito-Marin City Sanitary District wastewater treatment plant for treatment. Discharges from the Sausalito-Marin City Sanitary District wastewater treatment plant to San Francisco Bay are regulated under NPDES permit No. CA0038067. The City is not a listed permittee within NPDES Permit No. CA0038067. According to Mr. Teachout, a written agreement dating back to the 1950s is the current operating agreement between the city and the Sausalito-Marin City Sanitation District. The City has a population of approximately 7,500 people.

Under section 301(a) of the Clean Water Act (CWA), it is unlawful for any person to discharge any pollutant from a point source into "waters of the United States" except in compliance with an NPDES permit. The City of Sausalito does not have an NPDES permit that authorizes the discharge of sewage spills. Therefore, any sewage spill from the District's collection system that flows to "waters of the United States" constitutes a violation of the Clean Water Act.

The City has a sewer maintenance crew that performs scheduled cleaning and provides spill responses. The crew resides within the Public Works Department of the City. The maintenance crew handles all public facility maintenance, and collection system maintenance is part of their responsibility. Mr. Zepponi oversees the maintenance crew.
and the collection system maintenance program. An Industrial and Commercial Operations and Management (ICOM) software package is used to schedule and track maintenance activities. City staff stated that the City was in the process of trying to improve the ICOM software to serve more as an asset management application. Maps of the sewer system were available. The City owns a high velocity flusher truck and maintains a contract with a local street sweeping company for vactor truck services (the City did not own its own vactor truck). Mr. Zepponi stated that the City had identified four to five ‘hot spots’ which were inspected on a weekly basis and other parts of the collection system were cleaned on a 3, 6, and 12 month frequency. The frequency was said to be based on past issues and local knowledge. It was stated that over the last four years the City was intentionally moving towards a more proactive maintenance program akin to a CMOM program. The City had completed a system-wide closed caption television (CCTV) inspection approximately four years prior to the inspection as part of a rate increase, which resulted in the completion of a Damage Severity Index (DSI).

Mr. Guasco, Sewer Coordinator, resides in the City’s Engineering Department and implements the spill response and reporting process as well as overseeing City and residential sewer contractors. Mr. Guasco had been hired by the City approximately four months prior to the inspection. The City had written procedures for responding to spills, estimating spill volume, and reporting, and was in the process of fully developing its Sewer System Management Plan (SSMP) as per WQO No. 2006-0003 requirements. A draft version of the SSMP was provided to the inspectors; however, the adequacy of the SSMP was not evaluated during the inspection. Mr. Guasco stated that response time to reported spills averages between 15 minutes and 1.5 days and the City is not currently tracking response time or the mechanism or origin of spill reporting (e.g., residents, businesses, city crews). City crews respond to reported spills and remedy those within the public right of way. Roto-Rooter is routinely used to respond to blockages and spills within, or on, private property. Obligations and written protocols did not exist for which entity (City or Sausalito-Marin City Sanitary District) is responsible for reporting spills at the three pump stations or for spills that occur upstream from pump stations during failures.

The collection system was said to consist of pipes ranging from 4 to 24 inches in diameter with varying pipe ages. The City is largely built-out with limited growth occurring. It was stated that the City has approximately 40 restaurants within its service area and approximately two-thirds of these establishments have grease traps. The fats, oils, and grease (FOG) program had historically been implemented by the City’s Building Department and it was stated that the implementation and oversight of the FOG program was being transferred to the Engineering Department. It was stated that this transition was, in part, occurring to more effectively move the FOG program from its historical reactive process to a more proactive process.

At the time of the inspection, the City was not actively monitoring wastewater flow rates and therefore the daily average and peak dry and wet flow rates were unknown. The City had last completed an Infiltration and Inflow (I&I) study in 1986; that study was not reviewed during the inspection. The City stated they plan to conduct additional
monitoring as part of their upcoming System Evaluation and Capacity Assurance Plan, which is a requirement of WQO No. 2006-0003. It was stated that the Sausalito-Marin City Sanitary District was currently conducting a study of the hydraulic capacity of the Sausalito-Marin City interceptor and the wastewater treatment plant within their jurisdiction. Dry and wet weather flow contributions from the City and Tamalpais Community Sanitary District were included. I&I were believed to be significant, especially in the low lying areas of the City’s collection system adjacent to San Francisco Bay, but a wet weather peaking factor was not known. The City Engineer described recurring system flooding, overcharge, and overflow problems in low lying areas adjacent to San Francisco Bay, specifically in the area of Gate 5 Road. These problems are discussed in more detail in the findings section of this report.

Information obtained during a subsequent inspection of the Sausalito-Marin City Sanitary District identified that the District’s wastewater treatment plant has an average dry weather design flow of approximately 1.8 million gallons per day (mgd). On December 31, 2005 the plant experienced a daily peak instantaneous flow of 12.6 mgd and the District representative stated that daily average wet weather flows of approximately 10 mgd were common. These wet weather peaking ratios are indicative of excessive I&I. The District has identified excessive I&I originating within the tributary sewer systems and of the City of Sausalito and TCSD, and in the upstream reaches of the District’s gravity interceptor as causing surcharge conditions and SSOs. The increased wet weather flows have caused effluent limit exceedances at the wastewater treatment plant. District personnel described the inability of the District to impose or enforce I&I reduction activities within the tributary sewer systems. Specifically, it was mentioned that the District had no method of restricting influent flow from the City of Sausalito as the influent arrived via a gravity trunk line. District staff discussed known and significant sources of I&I originating within the City of Sausalito’s gravity system in the Gate 5 area and were also aware that the City was experiencing considerable difficulty in initiating planned and funded remedial activities.

Attached to this inspection report are the following documents:

- Attachment 1 contains copies of the City’s Service Call Form and Sanitary Sewer Official Inspection Report form and the CIWQS SSO ID 658141 report for the July 11, 2007 spill.
- Attachment 2 contains CIWQS SSO ID’s 707718 and 707693.
- Attachment 3 contains the City of Sausalito FY 2008 Capital Improvement Project (CIP) list and budget.
- Attachment 4 contains the City of Sausalito Sewer Fund Budget FY 2008.

Findings
1. **Occurrence of spills.** Discharges to waters of the United States without a permit are prohibited under Section 301(a) of the Clean Water Act. Additionally, as per Part C.1 Prohibitions of the Statewide General Waste Discharge Requirements for Sanitary Sewer Systems, WQO No. 2006-0003, any spill that results in a discharge of untreated or partially treated wastewater to waters of the United States is prohibited. The City reported three sewage spills in 2005 and two sewage spills in 2006 to the San Francisco Regional Water Quality Control Board via the Regional Water Board’s SSO website and on their annual report. According to the report, the 2006 spills were the result of root intrusion and grease blockage, respectively. Additionally, City representatives stated that approximately 75 to 90 percent of past spills have been due to root intrusion.

The 2006 spills were reported to the San Francisco Bay Regional Water Quality Control Board via the Regional Board’s SSO website. The 2005 spills were reported in the City’s Annual Report. The City has been reporting all spills that occurred in 2007 to the State Water Resources Control Board via the California Integrated Water Quality System (CIWQS) website. Following the inspection, the EPA inspector reviewed the CIWQS website which indicated that the City had reported seven spills in 2007 and one additional spill that had occurred in December 2005 but went unreported until November 14, 2007. As per the CIWQS report, a combined 34,217 gallons of sewage was spilled, of which 290 gallons were recovered. With approximately 25 miles of sewage pipe, the City averaged 17 sewage spills/per 100 miles of pipe/per year for the period 2005 to 2007.

### Table 1. Reported Spills for 2006 and 2007

**Sausalito-Marin City Sanitary District’s Collection System**

<table>
<thead>
<tr>
<th>Incident Date/Address</th>
<th>SSO Estimated Volume (gal)</th>
<th>SSO Estimated Volume Recovered</th>
<th>SSO Destination</th>
<th>Cause of SSO</th>
</tr>
</thead>
<tbody>
<tr>
<td>01/15/2007 317 Front</td>
<td>1,126</td>
<td>50</td>
<td>Unpaved Surface</td>
<td>Blockage – Roots</td>
</tr>
<tr>
<td>02/05/2007 120 Cazneau</td>
<td>3,107</td>
<td>0</td>
<td>Street/curb &amp; gutter</td>
<td>Blockage – Debris</td>
</tr>
<tr>
<td>07/11/2007 24 Cable Roadway</td>
<td>600</td>
<td>200</td>
<td>Unpaved Surface</td>
<td>Blockage – Roots</td>
</tr>
<tr>
<td>08/25/2007 57 Lincoln</td>
<td>2,100</td>
<td>40</td>
<td>Dirt Road</td>
<td>Blockage – Grease</td>
</tr>
<tr>
<td>12/06/2005 57 Lincoln</td>
<td>21,000</td>
<td>0</td>
<td>Unpaved Surface</td>
<td>Blockage – Grease</td>
</tr>
<tr>
<td>09/09/2007 5 Reade</td>
<td>2,333</td>
<td>0</td>
<td>Storm drain; Street/curb &amp; gutter</td>
<td>Blockage – Debris</td>
</tr>
<tr>
<td>11/03/2007 123 Glen</td>
<td>1,791</td>
<td>0</td>
<td>Street/curb &amp; gutter</td>
<td>Blockage – Debris</td>
</tr>
<tr>
<td>12/08/2007</td>
<td>1,200</td>
<td>0</td>
<td>Storm drain;</td>
<td>Blockage – Roots</td>
</tr>
</tbody>
</table>
1 Additional information regarding these spills are provided in Finding 3

2. **Failure to contain and mitigate the impacts of an SSO.** As per Part D.3 of the State Water Resources Control Board Order No. 2006-0003-DWQ, in the event of a spill, the enrollee shall take all feasible steps to contain and mitigate the impacts of an SSO. As demonstrated in Table 1, the City has not been able to effectively recover sewage after it has exited the collection system. Additionally, some past spills have gone unidentified (see Finding 4 below) or unreported for extended periods of time (see Finding 3 below). It was also stated that spill response time can be as long as 1.5 days. The City needs to improve not only its capabilities to contain and recover SSOs but also realign its focus and practice to make this a priority.

3. **Inadequate procedures for estimating spill volumes and reporting.** A reporting irregularity was identified when reviewing the City’s 2007 spill reports as submitted to the CIWQS SSO website. As reported in the City’s records, a spill occurred at 24 Cable Roadway on July 11, 2007 and persisted for a period of 24 hours. Copies of the City’s Service Call Form and Sanitary Sewer Official Inspection Report form document the activity and include a volume estimation calculation. The calculation provided on the Official Inspection Report appears to conclude that “990 gallons potentially breached public sewer.” This spill was reported on the CIWQS website and was assigned an SSO ID of 658141. The report completed by City representatives state that 600 gallons were spilled of which 200 were recovered. The apparent discrepancies between the spill volumes and the method used to recover spilled sewage are not described in the documentation. Mr. Guasco later explained by telephone that he had refined the calculation prior to submitting the report based on the actual number of occupied residences at the time of the spill. Service Call Forms and Official Inspection Reports for other 2007 spills were not obtained during the inspection and therefore it is unclear if this discrepancy was a one time occurrence or more widespread. Nonetheless, the City needs to review past spill documentation, assess their procedures, and ensure that accurate and reliable spill estimation and reporting is occurring. A clear and concise description and incident report should be available for each spill incident. Copies of the City’s Service Call Form and Sanitary Sewer Official Inspection Report form and the CIWQS SSO ID 658141 report are included as Attachment 1.
Additionally, two spill reports submitted on November 14, 2007 (SSO ID’s 707718 and 707693) recount past spills that went undetected or known by the City for extended periods of time. The spill reports appear to indicate that the City’s contractor responded to spills and cleared blockages but did not provide notice of their activities to the City. The City only became aware of the incidents when meeting with a resident of the affected property. While the City should be commended for reporting these incidents as they were discovered, the failure to be readily and reliably informed of the occurrences and submit required reports is problematic. The City needs to evaluate the cause of this problem and implement process improvements to ensure against recurrence. The CIWQS SSO ID’s 707718 and 707693 are included in this report as Attachment 2.

4. Spill reporting in areas of overlapping jurisdiction. The three pump stations within the service area are owned by the City but maintained by the Sausalito-Marin City Sanitary District. Several significant spills have occurred at the pump stations and upstream of the stations in the collection system in past years. It was stated that the spills have been due to pump failures and inadequate capacity to convey wet weather flows. City representatives stated that in one instance, the Sausalito-Marin City Sanitary District sewer crews alerted the City of a likely spill (i.e., cover had floated from the manhole) that had occurred in the collection system upstream of the pump station. The flow rate, duration, and impacts from the spill could not be readily determined by the City and subsequently questions arose regarding responsibility for reporting. Discussions held with City personnel indicated that the responsibilities and procedures for spill reporting at or upstream of the pump stations were not well defined. The City should have clearly established responsibilities and procedures for identifying and reporting spills within their service area. If needed, the operating agreement between the City and the Sausalito-Marin City Sanitary District should be re-opened and revised to reflect these obligations.

5. Inability to convey wet weather flows. As per Part D.10 of the State Water Resources Control Board Order WQO No. 2006-0003 an enrollee must provide adequate capacity to convey base flows and peak flows, including flows related to wet weather events. Capacity shall meet or exceed the design criteria as defined in the Enrollee’s System Evaluation and Capacity Assurance Plan. While the completion deadline for the System Evaluation and Capacity Assurance Plan has yet to arrive, the City identified on their sewer map a series of manholes (47100 – 47000) and sewer line segments (430103 – 430110) that were undersized and lacked adequate capacity to effectively convey wet weather flows to the treatment plant. As an interim measure, the City had bolted down several of the manhole covers in this area prevent cover floating and SSOs. The effectiveness of this approach was not assessed during the inspection. The City also stated that the streets and area surrounding the identified sewer line segments can become flooded resulting in overcharged sewer lines. This overcharge condition has resulted in past spills. It was unclear from the inspection whether these areas were included in the City’s ‘hot spots’ and whether these locations were routinely
inspected during wet weather events. Although a 2008 Capital Improvement Project (CIP) project list was obtained during the inspection, a comparison of the CIP list with these known and inadequate conditions within the collection system was not performed. The FY 2008 CIP project list is attached to this report as Attachment 3.

6. **CIP implementation and I&I reduction.** City representatives stated that the City was having ongoing difficulties in fully implementing their existing CIP primarily due to a lack of adequate City staff to design, manage and oversee project implementation. The City had successfully implemented an escalating five year sewer rate increase to fund the CIP, yet CIP expenditures had not kept up with the increased annual budgets. For example, the City’s Sewer Fund budget documents indicate that only $446,515 of CIP expenditures were incurred in FY 2006 and only $1,225 of CIP expenditures had been incurred through March of 2007. The FY 2007 budget for CIP was $3,782,500 and the FY 2008 budget is $3,005,650 (the FY 2006 budget was not available). The Sewer Fund budget documents indicate Sewer Fund Reserves in excess of $3M. The City needs to address this clear deficiency so as to enable the rapid and prudent implementation of their CIP as planned and as approved by Sausalito residents. Additionally, the CIP should be prioritized (if it is not already) to address the capacity-related SSO’s within the low lying areas of the collection system. The City of Sausalito Sewer Fund Budget FY 2008 is attached to this inspection report as Attachment 4.

7. **High velocity flusher truck repair and return to service.** The City personnel stated that the high velocity flusher truck was out of service at the time of the inspection. A date for its repair and return to service was not readily available. While this truck is out of service, City crews resort to hand rodding and requesting the services of a contract vactor truck. The City should expedite the repair and return this important piece of equipment to service rapidly.

8. **Improved spill tracking.** The City is encouraged to evaluate and potentially improve the current routes and mechanisms for public reporting of spills. City representatives stated that spills were being reported via a variety of mechanisms including calls to the Engineering and Public Works departments, city police, 911, and other neighboring sewage agencies. The City is also encouraged to augment their current spill data acquisition and tracking to collect vital information such as the source of initial identification of a spill (e.g., resident via government pages listing for Public Works) and response time. The City was collecting relevant information on a field tracking form that was completed by field teams and entered into their ICOM management system; however, the extent of information could be improved to allow for future performance tracking and reporting.

### Summary
While information gathered during the inspection indicates that the City is improving its overall sewer maintenance and operation program, significant issues and deficiencies exist in regards to inadequate system capacity, effective use of CIP funds, and spill tracking and reporting. Given the significant difficulty the City of Sausalito has experienced with engineering, bidding and implementing sewer-related CIP projects, it would appear beneficial and prudent for both the City and the Sausalito Marin-City Sanitary District if the District was to assume the role of master engineering consultant for both City and District funded sewer projects. The successful and timely implementation of the much needed capacity and I&I reduction projects in Sausalito are of critical importance to the District and will reduce the occurrence and liability for spills within the City. The District possesses the staff that could help in expediting these projects and both entities would likely benefit from reduced engineering costs and other benefits of scale.
ATTACHMENT 1

Copies of the City’s Service Call Form and Sanitary Sewer Official Inspection Report form and the CIWQS SSO ID 658141 report for the July 11, 2007 spill
## SSO - General Information

<table>
<thead>
<tr>
<th>SSO Event ID:</th>
<th>688141</th>
</tr>
</thead>
<tbody>
<tr>
<td>Regional Water Board:</td>
<td>2</td>
</tr>
<tr>
<td>Agency:</td>
<td>City of Sausalito</td>
</tr>
<tr>
<td>Sanitary Sewer System:</td>
<td>Sausalito City CS</td>
</tr>
</tbody>
</table>

### General Info:

Note: Questions with *** are required to be answered to certify this report.

| SSO Type: | Category 2 |
| Version: | 1 |

### Physical Location Details

- **Spill location name:** 24 Cable Roadway
- **Latitude of spill location:** 37
- **Longitude of spill location:** 122

### Address:

- **City:** Sausalito
- **State:** CA
- **Zip:** 94965

### County:

- **Marin**

### Spill location description:

- **24 Cable Roadway**

### Regional Water Quality Control Board:

- **2**

### Spill Details:

- **Spill appearance point:** Other sewer system structure
- **Spill appearance point explanation:** Overflowed from the end of the system at the red helix access point.
- **Did the spill discharge to a drainage channel and/or surface water?** No
- **Did the spill discharge to a storm drainpipe that was not fully captured and returned to the sanitary sewer system?** No
- **Private lateral spill?** No
- **Name of responsible party (for private lateral spill only, if known):**
- **Final spill destination:** Unpaved surface
- **Explanation of final spill destination:** (Required if final spill destination is "Other")
- **Estimated spill volume:** 600 gallons
- **Estimated volume of spill recovered:** 200 gallons
- **Estimated current spill rate (if applicable):** 6 gallons per minute

### Estimated spill start date/time:

- **2007-07-11 08:06:00.0**

### Date and time sanitary sewer system agency was notified of or discovered spill:

- **07/12/2007 08:30**

### Estimated Operator arrival date/time:

- **2007-07-12 09:00:00.0**

### Spill cause:

- **Root Infiltration**

### Spill cause explanation:

- **(Required if spill cause is "Other")**
**California Integrated Water Quality System**

**SSO 10 658141**

| If spill caused by wet weather, choose size of storm: | 6 |
| Material of sewer pipe at the point of blockage or spill cause (if applicable): | CIP |
| Estimated age of sewer pipe at the point of blockage or spill cause (if applicable): | 40 |
| Description of terrain surrounding the point of blockage or spill cause (if applicable): | Steep |
| Close-up (mitigated effects of spill) |

**Explanation of spill response activities:**

**(Required if spill response activities is "Other")**

**Visual inspection results from impacted receiving water:**

**Overall Spill Description:**

**Notification Details**

| OES Control Number | (Required for Category 1 spill report if estimated spill volume >= 1000 Gals and spill reached surface water or storm drainpipe) |
| OES Called Date/Time | (Required for Category 1 spill report if estimated spill volume >= 1000 Gals and spill reached surface water or storm drainpipe) |

**Regional Water Quality Control Board notified date/time:**

**Other Agency Notified:**

Was any of the spill report information submitted via fax to the Regional Water Quality Control Board?

Date and time spill report information was submitted via fax to the Regional Water Quality Control Board:

(required if spill report information submitted via fax to Regional Water Board is "Yes")

**NOTE:** questions with *** are required to be answered to justify the report.


City Of Sausalito Service Call Form

Date: 7-17-07


Caller Information:

Name: Tom Henderson Phone Number: 332-3749 Time: 8:30 am

Address: 24 Cable Road City: Sausalito Call Type: [ ] Normal [ ] Emergency

[ ] Complaint [ ] None

Arrival Time: 8:30 am Departure Time: 1:00 pm ManHours: 5.5

Pay Code: R (regular) double or 1.5x

Problem Type(s): (Circle all that apply)

Broken main Gas CO Electric CO Water CO Grease [X] Soft stoppage
MH cover Roots in main Debris in main Surcharge Storm drain [ ] S/S Congestion USA request
Water Unknown Misc.(explain) Other(explain)

Problem In: (Circle One)

[ ] Mainline [ ] Side Sewer [ ] None [ ] Other

Problem Causes: (Circle all that apply)

Debris [ ] Roots [ ] Grease [ ] Lateral Failure [ ] Unknown [ ] Other

Activity: (Circle One)

[ ] Rodding [ ] Hydroflush [ ] None [ ] Other

Comments:

Main line was backed up

Rodded from manhole # 120610 880 FT

Relieved Root Blockage. Cleaned & Disinfected Area. Main is now flowing.

Overflow Data: (circle one)

Overflow Type: blockage capacity stoppage none Overflow Location: manhole lateral cleanout area
CITY OF SAUSALITO
SANITARY SEWER

OFFICIAL INSPECTION REPORT

NAME: Tom Henderson
ADDRESS: 25 Cable Road

DATE: 7/1/07

REINSPECTION (FIOO WEEK)
DATE (MONTH)
7/17/07

TIME: 08:30 am

COMPLAINT TYPE: Emergency

BUSINESS OR RESIDENTIAL: Residential

EMPLOYED(S) RESPONDING: Dan Zeppe, Jose Sarmiento, Marc Maralos.

Public sewer rod hole overflowing approximately 29 hrs.
10 ventilators tied into this line.

$200/gpd per residence

3000 gpd potentially used in this system.

$2000 = $900 gallons potentially impacted public sewer

A = 30 gal

B = 10 = .83 gal per minute.
ATTACHMENT 2

CIWQS SSO ID’s 707718 and 707693
<table>
<thead>
<tr>
<th>SSO - General Information</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>SSO Event ID:</strong> 707718</td>
</tr>
<tr>
<td><strong>Regional Water Board:</strong></td>
</tr>
<tr>
<td><strong>Agency:</strong> City of Sausalito</td>
</tr>
<tr>
<td><strong>Sanitary Sewer System:</strong> Sausalito City CS</td>
</tr>
</tbody>
</table>

**General Info**

- **SSO Type:** Category 1
- **Version:** 1
- **Physical Location Details**
  - **Spill location name:** Sausalito California
  - **Latitude of spill location:** 37
  - **Longitude of spill location:** 122
  - **Address:** 57 Lincoln
  - **City:** Sausalito
  - **State:** CA
  - **Zip:** 04995
  - **County:** Marin

- **Spill location description:** Sausalito California

- **Regional Water Quality Control Board:** 2

**Spill Details**

- **Spill appearance point:** Other sewer system structure
- **Spill appearance point explanation:** Overflowing out of Sanitary Sewer manhole
- **Did the spill discharge to a drainage channel and/or surface water?** No
- **Did the spill discharge to a storm drainpipe that was not No
  fully captured and returned to the sanitary sewer system?** No
- **Private lateral spill?** No

**Name of responsible party (for private lateral spill only, if known):**

- **Final spill destination:** Unpaved surface
- **Explanation of final spill destination:** (Required if final spill destination is "Other")
  - **Estimated spill volume:** 21000 gallons
  - **Estimated volume of spill recovered:** 0 gallons
  - **Estimated volume of spill that reached surface water, drainage channel, or not recovered from a storm drain:** 0 gallons

**Estimated current spill rate (if applicable):** 1 gallons per minute

- **Estimated spill start date/time:** 2005-12-06 08:00:00.0
- **Date and time sanitary sewer system agency was notified of or discovered spill:**
- **Estimated Operator arrival date/time:** 01/06/2006 09:00
- **Estimated spill end date/time:** 2006-01-06 12:30:00.0
- **Spill cause:** Grease deposition (FOG)

California Integrated Water Quality System  

SSO ID 707718

Spill cause explanation:  
(Required if spill cause is "Other")
The blockage occurred according to the report/invoice created by Ottaro building and engineering construction 169 downstream of the public sanitary sewer line at 371400 located on #57 Lincoln Street property.

If spill caused by wet weather, choose size of storm:
Diameter of sewer pipe at the point of blockage or spill cause (if applicable): 6
Materials of sewer pipe at the point of blockage or spill cause (if applicable): vcp
Estimated age of sewer pipe at the point of blockage or spill cause (if applicable): 30
Description of terrain surrounding the point of blockage or spill cause (if applicable): Steep

* Spill response activities:  
(Scroll Ctrl key to select Multiple answers from the list)
Explanation of spill response activities:  
(Required if spill response activities is "Other")
Spill response completion date:  
01/05/2006 03:30

Visual inspection results from impacted receiving water:
Health warnings posted? No

Name of impacted beach(es) (enter NA if not applicable): NA

Name of impacted surface water(s) (enter NA if not applicable): NA

Is there an ongoing investigation? No

Water quality samples analyzed for:
(Scroll Ctrl key to select Multiple answers from the list)
Explanation of water quality samples analyzed for:
(Required if water quality samples analyzed for is "Other"
chemical indicator(s)?), "Biological indicator(s)?", or "Other"
Water quality sample results reported To:
(Scroll Ctrl key to select Multiple answers)
Explanation of water quality sample results reported to:
(Required if water quality sample results reported to is "Other"
Spill corrective action taken:
(Scroll Ctrl key to select Multiple answers from the list)
Explanation of spill corrective action taken:
(Required if spill corrective action is "Other"
Overall Spill Description:

Added answer to preventive maintenance program.

According to the resident Tom Clark this spill occurred for 30 days. Ottaro cleared the problem at the same location on Roto Rooter 05/23/2007. According to Mr. Clark no one on either occasion prior to my meeting with him would tell him if this was a public problem or a private problem.

Notification Details
OES Control Number 077042
OES Called Date/Time 11/14/2007 04:00

County health agency notified: no
County health agency notified date/time:
Regional Water Quality Control Board notified date/time:
Other Agency Notified:

California Integrated Water Quality System

SEQ.I0707718

Was any of this spill report information submitted via fax to the Regional Water Quality Control Board?

Date and time spill report information was submitted via fax to the Regional Water Quality Control Board: (required if spill report information submitted via fax to Regional Water Quality Control Board is "Yes")

NOTE: Questions with *** are required to be answered to certify this report.

© 2005 State of California. Conditions of Use Privacy Policy

**SSO - General Information**

<table>
<thead>
<tr>
<th>SSO Event ID:</th>
<th>707693</th>
</tr>
</thead>
<tbody>
<tr>
<td>Spill Location Name:</td>
<td>Sausalito California</td>
</tr>
<tr>
<td>Regional Water Board:</td>
<td>2</td>
</tr>
<tr>
<td>Agency:</td>
<td>City of Sausalito</td>
</tr>
<tr>
<td>Sanitary Sewer System:</td>
<td>Sausalito City CS</td>
</tr>
</tbody>
</table>

**General Info**

*Note: Questions with ** are required to be answered to certify this report.*

| SSO Type: | Category 1 |
| Version: | 1 |

**Physical Location Details**

- **Spill location name:** Sausalito California
- **Latitude of spill location:** 37
- **Longitude of spill location:** 122
- **Address:** 57 Lincoln
- **City:** Sausalito
- **State:** CA
- **Zip:** 94965
- **County:** Marin
- **Spill location description:** Sausalito California
- **Regional Water Quality Control Board:** 2

**Spill Details**

- **Spill appearance point:** Other Sewer system structure
- **Spill appearance point explanation:** Overflowing out of sanitary sewer manhole
- **Did the spill discharge to a drainage channel and/or surface water?** Yes
- **Did the spill discharge to a storm drainpipe that was not fully captured and returned to the sanitary sewer system?** No
- **Private lateral spill?** No
- **Name of responsible party (for private lateral spill only, if known):**
- **Final spill destination:** Other (Specify below)
- **Explanation of final spill destination:** Overflowed to the toe of the scarp on dirt access road and followed the transition point between dirt road and scarp
- **Estimated spill volume:** 2100 gallons
- **Estimated volume of spill recovered:** 40 gallons
- **Estimated volume of spill that reached surface water, drainage channel, or not recovered from a storm drain:** 2060 gallons
- **Estimated current spill rate (if applicable):** 1 gallons per minute
- **Estimated spill start date/time:** 2007-05-25 00:00:00
- **Date and time sanitary sewer system agency was notified of or discovered spill:**
- **Estimated Operator arrival date/time:** 08/28/2007 11:00
- **Estimated spill end date/time:** 2007-05-25 12:30:00
- **Spill cause:** Grease deposition (FOG)

California Integrated Water Quality System

SS0E0 7076A3

Spill cause explanation:
(Required if spill cause is “Other”)

This blockage occurred according to the resident of #573 days prior to being relieved. Robo Rooter cleared the blockage 1/8” downstream in the public manhole from the 4” drainpipe on the subject property, which is 4’ away from the SS manhole which was overflowing. The Robo Rooter tech was new at his job and did not know to call DPW nor did the resident.

If spill caused by wet weather, choose size of storm:
Diameter of sewer pipe at the point of blockage or spill cause (if applicable):
6
Material of sewer pipe at the point of blockage or spill cause (if applicable):
VCP
Estimated age of sewer pipe at the point of blockage or spill cause (if applicable):
30
Description of terrain surrounding the point of blockage or spill cause (if applicable):
Slope

* Spill response activities:
(Hold Ctrl key to Select Multiple answers from the list)
- Cleaned-up (mitigated effects of spill)/Restored flow

* Spill response completion date:
08/28/2007 12:30

Visual inspection results from impacted receiving water:

* Health warnings posted?
- No

* Name of impacted beach(es) (enter NA if not applicable):
NA

* Name of impacted surface water(s) (enter NA if not applicable):
NA

* Is there an ongoing investigation?
- No

* Water quality samples analyzed for:
(Required if water quality samples analyzed for “Chemical indicator(s),” “Biological indicator(s),” or “Other”)

Explanation of water quality samples analyzed for:
(Required if water quality samples analyzed for is “Other”)

* Water quality sample results reported to:
(Required if water quality sample results reported to is “Other”)

Explanation of water quality sample results reported to:
(Required if water quality sample results reported to is “Other”)

* Spill corrective action taken:
(Hold Ctrl key to Select Multiple answers from the list)

Explanation of spill corrective action taken:
(Required if spill corrective action is “Other”)

Overall Spill Description:

Not applicable to this spill

Added sewer to prevent future maintenance.

This information came to me the LRO over 2 months after the fact. As the LRO, I immediately learned about this incident using the Innovative Workplace and contacting the reporting person and contacting the independent contractor who actually cleared the blockage. This overview was not viewed by the LRO all information is based on the information the LRO collected through field research.

Notification Details

OES Control Number
(Required for Category 1 spill report if estimated spill volume >= 1000 Gals and spill reached surface water or storm drain/pipes):
077041

OES Called Date/Time
(Required for Category 1 spill report if estimated spill volume >= 1000 Gals and spill reached surface water or storm drain/pipes):
11/14/2007 04:20

ATTACHMENT 3

City of Sausalito FY 2008 CIP List and Budget
<table>
<thead>
<tr>
<th>Account</th>
<th>Description</th>
<th>Design/Planning</th>
<th>Construction</th>
<th>Total</th>
</tr>
</thead>
<tbody>
<tr>
<td>110-550-4067-450</td>
<td>Install (N) SS Manholes</td>
<td>900</td>
<td>10,600</td>
<td>92,000</td>
</tr>
<tr>
<td>110-550-4067-450</td>
<td>Pipeline Like STOP</td>
<td>1,000</td>
<td>30,000</td>
<td>278,300</td>
</tr>
<tr>
<td>110-550-4067-450</td>
<td>Rehab Sewer Manholes</td>
<td>850</td>
<td>10,600</td>
<td>92,000</td>
</tr>
</tbody>
</table>

**Sewer Program Capital Programs**

<table>
<thead>
<tr>
<th>Account</th>
<th>Description</th>
<th>Design/Planning</th>
<th>Construction</th>
<th>Total</th>
</tr>
</thead>
<tbody>
<tr>
<td>110-550-4067-450</td>
<td>CK06-002 Smoke Test Program</td>
<td>1,000</td>
<td>30,000</td>
<td>-</td>
</tr>
<tr>
<td>110-550-4067-450</td>
<td>CK06-003 New Monitoring Program</td>
<td>850</td>
<td>35,000</td>
<td>-</td>
</tr>
<tr>
<td>110-550-4067-450</td>
<td>CK06-008 State Revolving Loan Program</td>
<td>400</td>
<td>1,650</td>
<td>15,000</td>
</tr>
<tr>
<td>110-550-4067-450</td>
<td>CK07-001 I nd I Stud</td>
<td>500</td>
<td>7,750</td>
<td>-</td>
</tr>
</tbody>
</table>

**2006 Sewer Main Rehab Projects**

<table>
<thead>
<tr>
<th>Account</th>
<th>Description</th>
<th>Design/Planning</th>
<th>Construction</th>
<th>Total</th>
</tr>
</thead>
<tbody>
<tr>
<td>110-550-4067-450</td>
<td>CK06-001 517 Nevada Street</td>
<td>590</td>
<td>10,500</td>
<td>92,000</td>
</tr>
<tr>
<td>110-550-4067-450</td>
<td>CK06-002 403 Coloma Street</td>
<td>590</td>
<td>10,500</td>
<td>92,000</td>
</tr>
<tr>
<td>110-550-4067-450</td>
<td>CK06-003 247-255 Gate 5 Road</td>
<td>500</td>
<td>3,500</td>
<td>51,000</td>
</tr>
<tr>
<td>110-550-4067-450</td>
<td>CK05-044 475 South St., - Edwards Ave.</td>
<td>1,400</td>
<td>13,000</td>
<td>133,000</td>
</tr>
<tr>
<td>110-550-4067-450</td>
<td>CK06-006 137 Prospect-485 Bunk, Blvd.</td>
<td>1,000</td>
<td>18,600</td>
<td>127,600</td>
</tr>
</tbody>
</table>

**2007 Sewer Main Rehab Projects**

<table>
<thead>
<tr>
<th>Account</th>
<th>Description</th>
<th>Design/Planning</th>
<th>Construction</th>
<th>Total</th>
</tr>
</thead>
<tbody>
<tr>
<td>110-550-4067-450</td>
<td>CK05-001 Gate 5 Road</td>
<td>3,900</td>
<td>56,000</td>
<td>202,000</td>
</tr>
</tbody>
</table>

**Waterfront Projects (CK07-001)**

<table>
<thead>
<tr>
<th>Account</th>
<th>Description</th>
<th>Design/Planning</th>
<th>Construction</th>
<th>Total</th>
</tr>
</thead>
<tbody>
<tr>
<td>110-550-4067-450</td>
<td>CK07-001 sanitary Sewer Rehab Project</td>
<td>5,000</td>
<td>60,000</td>
<td>270,000</td>
</tr>
<tr>
<td>110-550-4067-450</td>
<td>MLK Park (Old #2 Lift)</td>
<td>180</td>
<td>70,000</td>
<td>154,000</td>
</tr>
<tr>
<td>110-550-4067-450</td>
<td>CK08-004 Pump Station Upgrade (Whiskey Springs)</td>
<td>5,000</td>
<td>77,000</td>
<td>724,000</td>
</tr>
</tbody>
</table>

**Total Sewer Capital Improvement Projects**

<table>
<thead>
<tr>
<th>Account</th>
<th>Description</th>
<th>Design/Planning</th>
<th>Construction</th>
<th>Total</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td>15,550</td>
</tr>
</tbody>
</table>
ATTACHMENT 4

City of Sausalito Sewer Fund Budget FY 2008
## City of Sausalito

### Sewer Fund

#### Budget FY 2008

<table>
<thead>
<tr>
<th>Account</th>
<th>Description</th>
<th>2006 (Actual)</th>
<th>Adjusted Budget</th>
<th>Actual Thru Mar 07</th>
<th>Requested Year Budget</th>
<th>Increase (Decrease)</th>
</tr>
</thead>
<tbody>
<tr>
<td>110-000-3100-000</td>
<td>Property Tax</td>
<td>706,819</td>
<td>757,000</td>
<td>414,449</td>
<td>765,000</td>
<td>(2,000)</td>
</tr>
<tr>
<td>110-000-3600-010</td>
<td>Interest on Investment</td>
<td>82,305</td>
<td>90,000</td>
<td>74,239</td>
<td>90,000</td>
<td>30,000</td>
</tr>
<tr>
<td>110-000-3900-000</td>
<td>Miscellaneous Revenue</td>
<td>120</td>
<td>-</td>
<td>-</td>
<td>-</td>
<td>-</td>
</tr>
<tr>
<td><strong>Total Operating Revenue</strong></td>
<td></td>
<td><strong>789,274</strong></td>
<td><strong>817,000</strong></td>
<td><strong>488,737</strong></td>
<td><strong>846,000</strong></td>
<td><strong>28,000</strong></td>
</tr>
<tr>
<td>110-000-3970-080</td>
<td>Use of Reserves</td>
<td>-</td>
<td>3,887,686</td>
<td>-</td>
<td>3,190,087</td>
<td>(697,609)</td>
</tr>
<tr>
<td><strong>Total Revenues</strong></td>
<td></td>
<td><strong>789,274</strong></td>
<td><strong>4,594,686</strong></td>
<td><strong>488,737</strong></td>
<td><strong>4,035,087</strong></td>
<td><strong>468,609</strong></td>
</tr>
<tr>
<td>110-550-1000-110</td>
<td>Salaries &amp; Wages</td>
<td>269,681</td>
<td>300,690</td>
<td>234,888</td>
<td>266,238</td>
<td>(2,463)</td>
</tr>
<tr>
<td>110-550-1000-130</td>
<td>Overtime</td>
<td>1,151</td>
<td>-</td>
<td>1,450</td>
<td>-</td>
<td>-</td>
</tr>
<tr>
<td>110-550-1000-140</td>
<td>Transportation Allowance</td>
<td>923</td>
<td>1,500</td>
<td>1,154</td>
<td>1,500</td>
<td>-</td>
</tr>
<tr>
<td>110-550-2000-215</td>
<td>Cafeteria Plan</td>
<td>38,188</td>
<td>43,028</td>
<td>31,356</td>
<td>47,121</td>
<td>4,063</td>
</tr>
<tr>
<td>110-550-2000-221</td>
<td>Medicare</td>
<td>3,357</td>
<td>4,360</td>
<td>2,629</td>
<td>4,334</td>
<td>(66)</td>
</tr>
<tr>
<td>110-550-2000-230</td>
<td>PERS Employer Contrib</td>
<td>29,507</td>
<td>41,994</td>
<td>26,785</td>
<td>37,721</td>
<td>(4,727)</td>
</tr>
<tr>
<td>110-550-2000-281</td>
<td>State Unemployment</td>
<td>2,807</td>
<td>3,007</td>
<td>2,126</td>
<td>2,992</td>
<td>(26)</td>
</tr>
<tr>
<td>110-550-2000-260</td>
<td>Workers' Compensation</td>
<td>8,581</td>
<td>26,604</td>
<td>8,464</td>
<td>21,312</td>
<td>(5,203)</td>
</tr>
<tr>
<td>110-3000-2001-010</td>
<td>Salaries Allocated to CIP</td>
<td>(3,353)</td>
<td>(114,250)</td>
<td>-</td>
<td>(15,500)</td>
<td>97,700</td>
</tr>
<tr>
<td><strong>Total Salaries &amp; Benefits</strong></td>
<td></td>
<td><strong>350,323</strong></td>
<td><strong>305,933</strong></td>
<td><strong>308,840</strong></td>
<td><strong>366,648</strong></td>
<td><strong>89,715</strong></td>
</tr>
<tr>
<td>110-350-3000-320</td>
<td>Professional Services</td>
<td>53,350</td>
<td>118,000</td>
<td>26,220</td>
<td>105,000</td>
<td>(13,000)</td>
</tr>
<tr>
<td>110-350-3000-340</td>
<td>Technical Services</td>
<td>44,990</td>
<td>51,000</td>
<td>17,069</td>
<td>51,000</td>
<td>-</td>
</tr>
<tr>
<td>110-350-4000-410</td>
<td>Utilities - Electricity</td>
<td>4,785</td>
<td>4,000</td>
<td>2,891</td>
<td>4,000</td>
<td>-</td>
</tr>
<tr>
<td>110-350-4000-412</td>
<td>Utilities - Telephone</td>
<td>699</td>
<td>500</td>
<td>689</td>
<td>500</td>
<td>-</td>
</tr>
<tr>
<td>110-350-4000-413</td>
<td>Utilities - Water</td>
<td>547</td>
<td>1,150</td>
<td>468</td>
<td>1,150</td>
<td>-</td>
</tr>
<tr>
<td>110-350-4000-414</td>
<td>Utilities - Sewer</td>
<td>26,317</td>
<td>14,000</td>
<td>-</td>
<td>13,500</td>
<td>(500)</td>
</tr>
<tr>
<td>110-550-4000-420</td>
<td>Cleaning Services</td>
<td>-</td>
<td>5,000</td>
<td>-</td>
<td>5,000</td>
<td>-</td>
</tr>
</tbody>
</table>

Budget 2008/Sewer 07_08 Budget Worksheet.xls

Sewer Worksheet

6/6/2007
<table>
<thead>
<tr>
<th>Account</th>
<th>Description</th>
<th>2006 Actual</th>
<th>2006 Budget</th>
<th>Thru Mar 07 Adjusted</th>
<th>2007 Actual</th>
<th>2008 Requested</th>
<th>Increase (Decrease)</th>
<th>Year Budget</th>
</tr>
</thead>
<tbody>
<tr>
<td>110-550-400-432</td>
<td>Repair &amp; Maint Vehicles</td>
<td>956</td>
<td>5,000</td>
<td>1,763</td>
<td>5,000</td>
<td>-</td>
<td>-</td>
<td>-</td>
</tr>
<tr>
<td>110-550-400-435</td>
<td>Repair of Sewer Infrastructure</td>
<td>-</td>
<td>21,000</td>
<td>-</td>
<td>21,000</td>
<td>-</td>
<td>-</td>
<td>-</td>
</tr>
<tr>
<td>110-550-400-442</td>
<td>Rental Mach and Equip</td>
<td>50</td>
<td>1,000</td>
<td>-</td>
<td>1,000</td>
<td>-</td>
<td>-</td>
<td>-</td>
</tr>
<tr>
<td>110-550-410-561</td>
<td>Sewer Management Prg.</td>
<td>1,050</td>
<td>5,000</td>
<td>1,530</td>
<td>15,000</td>
<td>10,000</td>
<td>-</td>
<td>-</td>
</tr>
<tr>
<td>110-550-500-520</td>
<td>Insurance - Liability</td>
<td>12,436</td>
<td>18,653</td>
<td>14,007</td>
<td>20,254</td>
<td>1,601</td>
<td>-</td>
<td>-</td>
</tr>
<tr>
<td>110-550-500-521</td>
<td>Insurance - Property</td>
<td>-</td>
<td>-</td>
<td>-</td>
<td>-</td>
<td>-</td>
<td>-</td>
<td>-</td>
</tr>
<tr>
<td>110-550-500-541</td>
<td>Advertising - Noticing</td>
<td>-</td>
<td>1,000</td>
<td>902</td>
<td>1,000</td>
<td>-</td>
<td>-</td>
<td>-</td>
</tr>
<tr>
<td>110-550-500-581</td>
<td>Priming - External Service</td>
<td>187</td>
<td>1,000</td>
<td>-</td>
<td>1,000</td>
<td>-</td>
<td>-</td>
<td>-</td>
</tr>
<tr>
<td>110-550-500-561</td>
<td>Permits</td>
<td>4,986</td>
<td>9,000</td>
<td>6,472</td>
<td>8,650</td>
<td>(350)</td>
<td>-</td>
<td>-</td>
</tr>
<tr>
<td>110-550-500-581</td>
<td>Conferences</td>
<td>51</td>
<td>2,250</td>
<td>-</td>
<td>2,000</td>
<td>(250)</td>
<td>-</td>
<td>-</td>
</tr>
<tr>
<td>110-550-500-582</td>
<td>Training and Workshops</td>
<td>522</td>
<td>4,400</td>
<td>-</td>
<td>5,000</td>
<td>600</td>
<td>-</td>
<td>-</td>
</tr>
<tr>
<td>110-550-500-583</td>
<td>Mileage Reimbursement</td>
<td>8</td>
<td>150</td>
<td>-</td>
<td>150</td>
<td>-</td>
<td>-</td>
<td>-</td>
</tr>
<tr>
<td>110-550-600-610</td>
<td>Supplies - General</td>
<td>5,587</td>
<td>15,000</td>
<td>10,409</td>
<td>15,000</td>
<td>-</td>
<td>-</td>
<td>-</td>
</tr>
<tr>
<td>110-550-600-611</td>
<td>Office Supplies</td>
<td>2,798</td>
<td>1,000</td>
<td>206</td>
<td>2,000</td>
<td>1,000</td>
<td>-</td>
<td>-</td>
</tr>
<tr>
<td>110-550-600-621</td>
<td>Oil and Gasoline</td>
<td>-</td>
<td>-</td>
<td>1,301</td>
<td>1,000</td>
<td>1,000</td>
<td>-</td>
<td>-</td>
</tr>
<tr>
<td>110-550-600-622</td>
<td>Uniforms</td>
<td>-</td>
<td>200</td>
<td>-</td>
<td>200</td>
<td>-</td>
<td>-</td>
<td>-</td>
</tr>
<tr>
<td>110-550-600-840</td>
<td>Books</td>
<td>103</td>
<td>100</td>
<td>-</td>
<td>150</td>
<td>50</td>
<td>-</td>
<td>-</td>
</tr>
<tr>
<td>110-550-600-880</td>
<td>Computer Printer &amp; Supp.</td>
<td>-</td>
<td>3,000</td>
<td>-</td>
<td>(3,000)</td>
<td>-</td>
<td>-</td>
<td>-</td>
</tr>
<tr>
<td>110-550-700-740</td>
<td>Machinery &amp; Equipment</td>
<td>6,560</td>
<td>39,500</td>
<td>-</td>
<td>30,000</td>
<td>(9,500)</td>
<td>-</td>
<td>-</td>
</tr>
<tr>
<td>110-550-700-750</td>
<td>Vehicles</td>
<td>-</td>
<td>-</td>
<td>-</td>
<td>234,285</td>
<td>234,285</td>
<td>-</td>
<td>-</td>
</tr>
<tr>
<td>110-550-700-760</td>
<td>Computer Equipment</td>
<td>3,590</td>
<td>7,850</td>
<td>-</td>
<td>4,350</td>
<td>(3,500)</td>
<td>-</td>
<td>-</td>
</tr>
<tr>
<td><strong>Total Operations</strong></td>
<td></td>
<td>165,980</td>
<td>328,783</td>
<td>81,927</td>
<td>547,189</td>
<td>216,400</td>
<td>-</td>
<td>-</td>
</tr>
<tr>
<td>110-550-9100-101</td>
<td>Admin Charge - General Fund</td>
<td>79,000</td>
<td>79,000</td>
<td>59,250</td>
<td>79,000</td>
<td>-</td>
<td>-</td>
<td>-</td>
</tr>
<tr>
<td>110-550-9100-140</td>
<td>Transfer to Gen Capital Improvement P'd</td>
<td>-</td>
<td>7,500</td>
<td>-</td>
<td>7,500</td>
<td>-</td>
<td>-</td>
<td>-</td>
</tr>
<tr>
<td><strong>Total Operating Transfers Out</strong></td>
<td></td>
<td>79,000</td>
<td>86,500</td>
<td>69,250</td>
<td>86,500</td>
<td>-</td>
<td>-</td>
<td>-</td>
</tr>
<tr>
<td><strong>Total Capital Improvement</strong></td>
<td></td>
<td>446,515</td>
<td>3,782,500</td>
<td>1,225</td>
<td>3,000,850</td>
<td>(776,850)</td>
<td>-</td>
<td>-</td>
</tr>
<tr>
<td><strong>Total Expenditures</strong></td>
<td></td>
<td>1,044,718</td>
<td>4,504,688</td>
<td>451,242</td>
<td>4,036,887</td>
<td>(468,887)</td>
<td>-</td>
<td>-</td>
</tr>
<tr>
<td><strong>Net</strong></td>
<td></td>
<td>(255,443)</td>
<td>(0)</td>
<td>37,498</td>
<td>(0)</td>
<td>(0)</td>
<td>-</td>
<td>-</td>
</tr>
</tbody>
</table>