

SEWER SYSTEM MANAGEMENT PLAN



SEWER MAINTENANCE DISTRICTS OF LOS ANGELES COUNTY



April 2008

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ABBREVIATIONS/ACRONYMS

ACO	Accumulative Capital Outlay Program
APWA	American Public Works Association
CADD	Computer Aided Design and Drafting
CALOSHA	California Occupation, Safety and Health Administration
CCTV	Closed-Circuit Television
CSMD	Consolidated Sewer Maintenance District
DPW	County of Los Angeles Department of Public Works
FOG	Fats, Oils, and Grease
GIS	Geographical Information System
I/I	Infiltration Inflow
LACO CODE	Los Angeles County Code Title 20 - Utilities
LACO PLUMBING CODE	Los Angeles County Plumbing Code - Title 28
LVMWD	Las Virgenes Metropolitan Water District
MARINA SMD	Marina Sewer Maintenance District
MMS	Maintenance Management System
OES	Office of Emergency Service
RWQCB	Regional Water Quality Control Board
SMD	Sewer Maintenance Districts
SSMP	Sewer System Management Plan
SSOs	Sanitary Sewer Overflows
WDRs	Statewide General Waste Discharge Requirements

DEFINITIONS

Geographical Information System (GIS) – A database linked with mapping, which includes various layers of information used by government officials. Examples of information found on a GIS can include a sewer map and sewer features such as pipe location, diameter, material, condition, and last date cleaned or repaired. The GIS also typically contains base information such as streets and parcels.

Infiltration/Inflow (I/I) – Infiltration is generally considered to be extraneous water that enters the sewer system over longer periods of time, such as groundwater seepage through cracks in the sewer. Inflow is generally considered to be extraneous water that enters the system as a direct result of a rain event, such as through defects in the sewer. While it is impossible to control all I/I, it is certainly desirable to reduce I/I when cost-effective.

Lateral – The portion of sewer that connects a home or business with the mainline in the street.

Stoppage – A build up of debris in the sewer, which stops the flow of wastewater and allows the water to back up behind the stoppage, sometimes causing an overflow. Also called blockage.

Blockage – A build up of debris in the sewer, which stops the flow of wastewater and allows the water to back up behind the stoppage, sometimes causing an overflow. Also called a stoppage.

Wastewater Collection System – All pipelines, pump stations, and other facilities upstream of the headworks of the wastewater treatment plant that transport wastewater from its source to the wastewater treatment plant.

SEWER SYSTEM MANAGEMENT PLAN FOR THE CONSOLIDATED AND MARINA SEWER MAINTENANCE DISTRICTS

INTRODUCTION

On May 2, 2006, the State Water Resources Control Board (SWRCB) adopted Statewide General Waste Discharge Requirements and Monitoring and Reporting Program (WDRs) by issuing Order No. 2006-0003 (Appendix A). The regulations in Order No. 2006-0003 were born out of growing concern about the water quality impacts of Sanitary Sewer Overflows (SSOs), particularly those that cause beach closures or pose serious health and safety or nuisance problems. Two major components of the WDRs are the requirements that owners and operators of publicly-owned collection sewer systems a mile long or greater apply for coverage under the WDRs and that they develop and implement a Sewer System Management Plan (SSMP).

This document has been broken down into 12 chapters and organized to be closely in line with the requirements contained and as they appear in the WDRs. Every section or subsection of each chapter addresses one of the key elements of the SSMP guidelines of the WDRs.

This document and other existing Department of Public Works' Programs referenced herein constitute the SSMP for the Sewer Maintenance Districts (SMD) of the County of Los Angeles. We are confident that by practicing the procedures contained in the SSMP, the occurrence of SSOs should decrease throughout the SMD.

CHAPTER 1 GOALS AND ACTIONS

The goals of this SSMP are to ensure:

1. The SMD's sanitary sewer collection system facilities are properly operated, maintained, and managed to reduce frequency and severity of sanitary sewer overflows (SSOs) and their potential impacts on public health, safety, and on the environment.
2. When SSOs occur, prompt action is taken to identify, contain, remove the cause, promptly report the event to appropriate regulatory authorities, and the public is adequately and timely notified.
3. All SSOs and system deficiencies and remedial actions taken are well documented.
4. The SMD's sewer system operators, employees, contractors, responders, or other agents are adequately trained and equipped to address an SSO event.
5. The SMD's sewer system is adequately designed, constructed, and funded to provide adequate capacity to convey base flows and peak flows while meeting or exceeding applicable regulations, laws, and the generally acceptable practices relative to sanitary sewer system operations and maintenance.

The actions to be taken under this SSMP are to ensure accomplishment of the goals:

1. Conduct a planned and scheduled maintenance program that will minimize the risk and occurrence of SSOs, in support of the SSMP goals.
2. When SSOs do occur, respond to the reported site in a timely manner and undertake feasible remedial actions to contain the overflow impacts, including stopping the flow from reaching the storm drain, if possible.
3. Stop the overflow as soon as possible and limit public access to the overflow area to prevent public contact with any wastewater contamination.
4. Completely recover the overflow and return it to the sewer system and then clean up the contaminated area.
5. Gather and compile all pertinent information regarding the overflow event, investigate as necessary to determine probable cause, document findings, report to the appropriate regulatory agencies in a timely manner, and file the completed report.

CHAPTER 2 DESCRIPTION OF ORGANIZATION

2.1 Management

The County of Los Angeles SMD are made up of the Marina Sewer Maintenance District (Marina SMD), the Consolidated Sewer Maintenance District (CSMD), and its 9 zones. The SMD serve a population of over 2.5 million people within the County unincorporated area and 42 cities. The SMD are managed by the County of Los Angeles Department of Public Works (DPW), Sewer Maintenance Division. The total annual budget for system operation, maintenance, and administration is over \$36 million. The collection system consists of over 5,200 miles of gravity sewer lines and 153 pump stations. About 95 percent of flows from these local sewers discharge into the County Sanitation Districts of Los Angeles County facilities for treatment and disposal. A small percentage of the total sewage generated within SMD is treated at the City of Los Angeles, Las Virgenes Municipal Water District (LVMWD), and four small SMD owned facilities.

The SMD have 191 budgeted positions. The distribution of the SMD personnel is depicted in the organizational chart presented in Section 2.3.1 of this chapter. These personnel provide engineering evaluation of proposed and existing sewer facilities, administer the County's sewer service charge ordinance, carry out annexation proceedings for new territories, form and dissolve service zones, maintain facility record plans, and administer preventive maintenance and sewer construction programs.

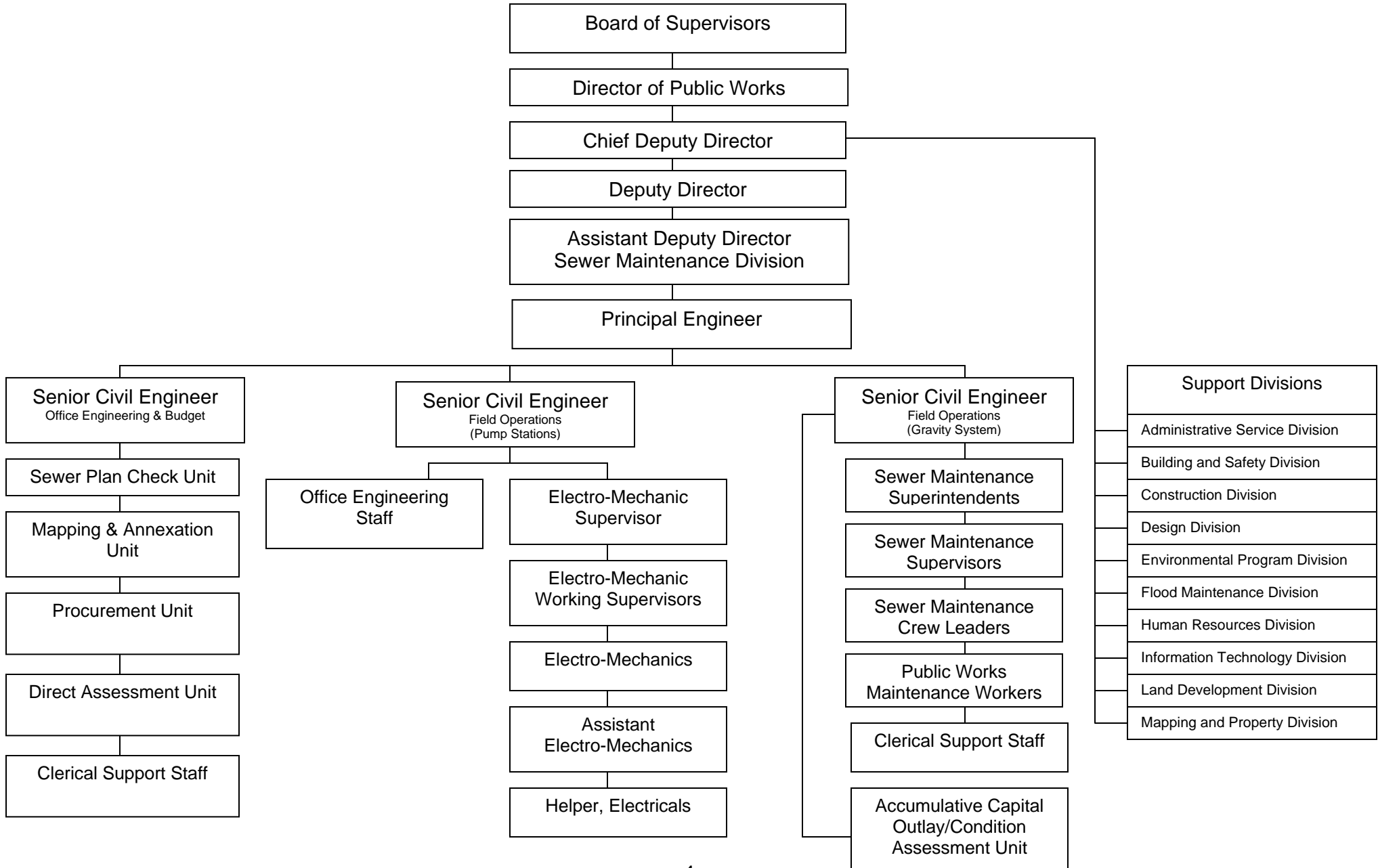
2.2 Authorized Representative

The Assistant Deputy Director for the Sewer Maintenance Division is responsible for the execution of the compliance actions required under the WDRs. This includes, but is not limited to, signing and certification of all reports and correspondence as required under this order. The Principal Engineer and Senior Civil Engineers in the Sewer Maintenance Division may also perform these duties on behalf of the Assistant Deputy Director.

2.3 Organizational Chart and Responsibilities

The organization chart showing the structure and relationships of all SMD administrative, management, and field positions is presented in Section 2.3.1 and the description of responsibilities is presented in Sections 2.3.2 and 2.3.3.

2.3.1 ORGANIZATIONAL CHART FOR THE SMD



2.3.2 Description of Responsibilities

The description of the responsibilities or roles of each position, especially as related to SSOs, are as follows:

- Board of Supervisors – Responsible for establishing new and amending existing laws governing the operations of the SMD and approving all SMD contracts and agreements.
- Director of Public Works – Establishes SMD policy within the scope of the Board of Supervisors’ policy and legal requirements, directs its execution, and evaluates work accomplished by SMD. Directs the development and enactment of new Ordinances and directs the enforcement of Plumbing Codes involving illegal connections, upkeep of sewer house laterals, and the design and construction of new and rehabilitation of existing sewer collection systems.
- Chief Deputy Director of Public Works – Assists in establishing SMD policy within the scope of the Board of Supervisors’ policy and legal requirements and in directing its execution, and in evaluating work accomplished by SMD. Reports to and can act on behalf of the Director of Public Works.
- Deputy Director – Responsible for formulating SMD policies and procedures. Directs emergency sewer repair activities, special studies, investigations, and reports concerning SMD sewer infrastructure, claims, and litigations against the SMD. Reports to and can act on behalf of the Chief Deputy Director of Public Works.
- Assistant Deputy Director – Assists in the formulation of SMD policies and procedures. Directs studies, investigations, and the preparation of reports, budget, and contractual agreements with private firms for SMD. Responsible for the day-to-day management and operation of the SMD. Reports to the Deputy Director.
- Principal Engineer – Assists the Assistant Deputy Director in directing engineering and management activities relating to the maintenance of the sewer collection system. Acts as the Assistant Deputy Director.
- Senior Civil Engineer – Has oversight of office engineering, clerical, and field operation and maintenance staff. Reports to and can act on behalf of the Principal Engineer.
- Regional Sewer Maintenance Superintendent – Responsible for the sewer collection system operation and maintenance activities at specific field yards, with the exception of pump stations, for the SMD. Reports to a Senior Civil Engineer.

- Sewer Maintenance Supervisor – Responsible for the oversight of the Sewer Maintenance field maintenance personnel including the construction crews, gravity sewer system operation, and maintenance crews, etc. Reports to a Regional Sewer Maintenance Superintendent.
- Public Works Crew Leader – Responsible for assigning work and has oversight for the activities of a crew of at least two field personnel. Reports to the Sewer Maintenance Supervisor.
- Field Crews – These include the Public Works Laborers and Public Works Maintenance Workers and are responsible for maintenance activities of the sanitary sewer collection system including response to SSOs, sewer cleaning, construction, and other activities as needed. Reports to a Crew Leader.
- Electro-Mechanic Supervisor – Responsible for the operation and maintenance of the SMD pump stations and force mains. Reports to a Senior Civil Engineer in charge of field pump station operations.
- Electro-Mechanic Working Supervisor – Responsible for pump stations operation and maintenance activities. Also has oversight of the work of lower level Electro-Mechanics and their staff. Reports to an Electro-Mechanic Supervisor.
- Electro-Mechanic/Assistant Electro-Mechanic/Helper, Electrical – In crews of two. These personnel carry out the operation and maintenance activities of the SMD pump stations and force mains.
- Office Administrative and Clerical Assistants – Assist in the preparation of the SMD budget, Board letters, and other correspondence and are responsible for the sewer service charge direct assessments.

2.3.3 Key Support Divisions

Other divisions within the DPW are currently and will continue to be responsible for carrying out some of the compliance actions called for by the WDRs for the SMD. The key support divisions and their responsibilities are described below:

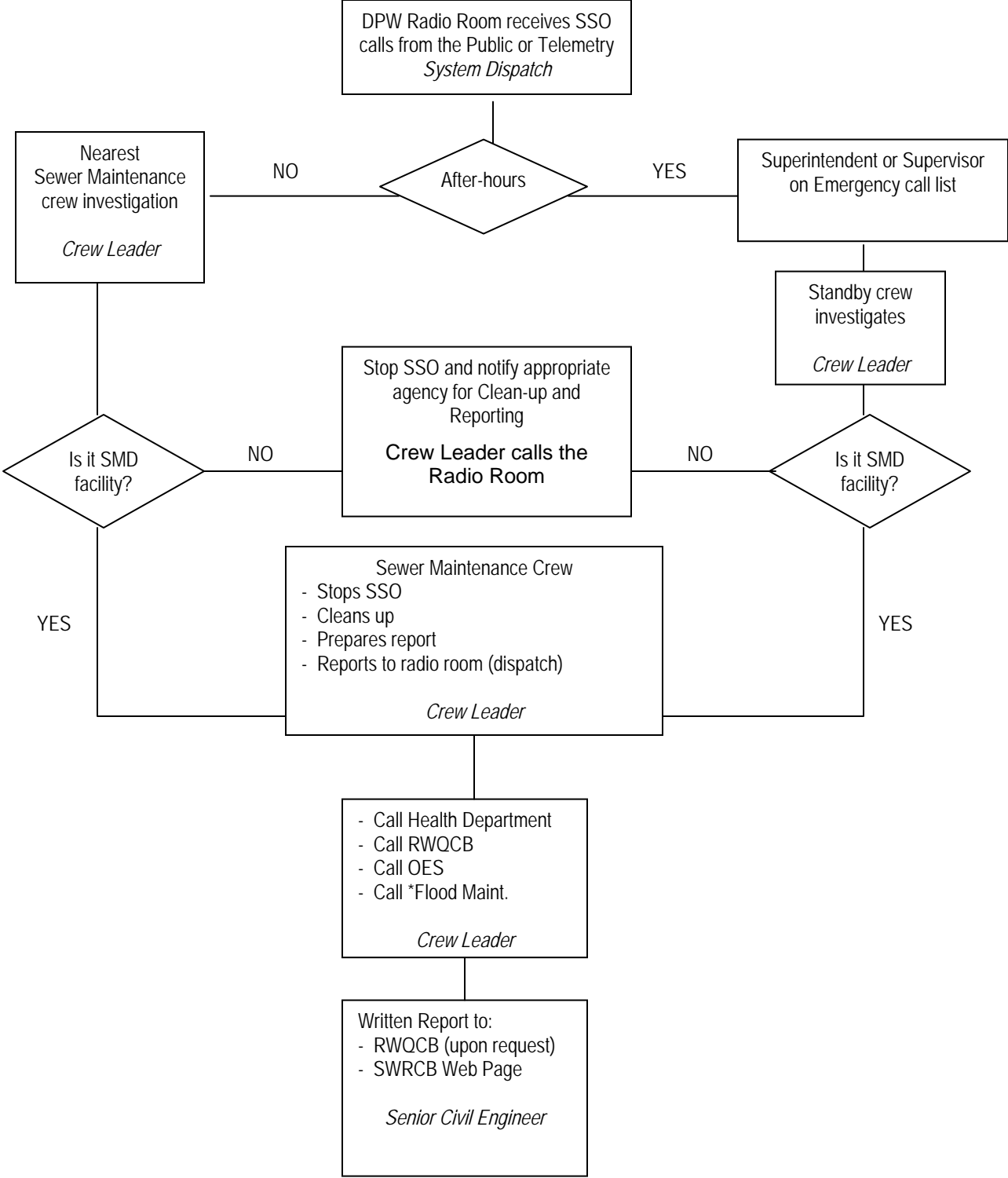
- Administrative Services Division – Responsible for procuring equipment and as needed contract services for emergency sewer repair projects, printing and mailing of public education outreach program materials, and for procuring material and supplies needed for the day-to-day operation and maintenance activities.
- Building and Safety Division – Responsible for issuing permits for sewer connection and for the enforcement of the Plumbing Codes involving proper connection, maintenance of sewer house laterals, and illegal discharges into the public sewers.

- Construction Division – Responsible for administrating the SMD’s sewer rehabilitation and reconstruction contracts.
- Environmental Programs Division – Responsible for enforcing the SMD’s Fats, Oils, and Grease program including point source control, inspection of industrial waste and grease generating facilities, and investigation of illicit discharge of chemicals, debris, etc., into the public sewer.
- Design Division – Responsible for developing standard plans and preparing plans and specifications for SMD sewer rehabilitation and reconstruction projects.
- Flood Maintenance Division – Assists SMD in tracing, containing, and cleaning up of SSOs that reach a storm drain system.
- Information Technology Division – Responsible for operating the Emergency Operation Center for the entire DPW including service calls, SSOs, and pump station malfunction calls for the SMD.
- Human Resources Division – Responsible for staffing the SMD and training of personnel.
- Land Development Division – Responsible for subdivision plan checks to ensure compliance with the DPW’s standards for construction of new sewer collection systems. Plan checks sewer capacity studies to size proposed SMD lines and sets requirements to ensure adequate capacity in existing systems.
- Mapping and Property Management Division – Responsible for processing access easement documents and procuring easements for public sewer facilities located in private properties. Also responsible for investigating SSOs related claims and litigations against the SMD.

2.3.4 Chain of Communication for SSO Reporting

The chain of communication for reporting SSOs, from receipt of a complaint or other information to reporting to appropriate regulatory agencies, is presented in Section 2.3.5. The SMD Overflow Emergency Response Plan will be discussed in more detail in Chapter 6 of this document.

2.3.5 SMD SSO PROCEDURES FLOW CHART



* Note: Flood Maintenance is only notified when the SSO has entered a storm drain system.

CHAPTER 3 LEGAL AUTHORITY

3.1 Legal Authority

The SMD were formed pursuant to Chapter 4 of the State of California Health and Safety Code (Section H4870 – 8) with the County of Los Angeles Board of Supervisors acting as their governing body. The Board of Supervisors, by law, may make and enforce all rules and regulations necessary for the administration of the SMD and for the cleaning, repair, construction, reconstruction, renewal, replacement, operation, and maintenance of collection sewers within the SMD. Consistent with the law, several ordinances have been established by the Board of Supervisors to govern all aspects of the SMD operations. The legal authorities for the specific areas stipulated in the WDRs are covered in various sections of the Los Angeles County Plumbing Code (LACO Plumbing Code), and Chapters 20.20, 20.24, 20.26, 20.32, 20.34, 20.36, and 20.40 of the Los Angeles County Code Title 20 – Utilities (LACO Code) some of which are discussed below.

3.1.1 Legal Authority to Prevent Illicit Discharges into the Sanitary System

The LACO Plumbing Code Title 28 (Sections 306.2, 714.2, and 1101.2) prohibits the unauthorized discharge of rain, surface, or subsurface water into the collection system. The illegal dumping of offensive or damaging substances such as chemicals, debris, etc., which are considered inflows, are prohibited by LACO Code, Section 20.36.010. The SMD have an I/I control program under the SMD's ongoing sewer line cleaning and maintenance program, which includes closed-circuit television (CCTV) and other mechanisms to detect I/I. By ordinance, the Board of Supervisors has established a financial plan to ensure capital replacement or rehabilitation of sewer lines prone to I/I within the CSMD (LACO Code, Section 20.40.045). The Marina SMD provides adequate funding to eliminate I/I sources in the mainline sewers and manholes. The LACO Code, Section 20.24.080 requires that property owners be responsible for maintenance of their house lateral, including the elimination of cracks, tree roots, and other debris. A similar law is also found in Section 101.3.2 of the LACO Plumbing Code Title 28.

3.1.2 Legal Authority to Require that Sewers and Connections be Properly Designed and Constructed

The LACO Code Sections 20.32.330 and 20.32.340 require that the design of new mainline sewers and pumping plants, respectively, be in conformity with requirements of Part 3 of Chapter 20.32 of the Code. Similarly, Section 20.32.350 of the LACO Code requires that the design of new house laterals conform to the requirements of Part 3, Chapter 20.32 of the Code unless otherwise covered by the LACO Plumbing Code, Title 28. The construction of a collection sewer system, by law (LACO Code 20.32.580), is required to conform to all the requirements prescribed by Division 2 of the LACO Code, by the Standard Specifications for Public Works Construction (Green Book) and by the Special Provisions and Standard Plans, all on file in the office of the

Director of Public Works (County Engineer). The inspection and construction of mainline sewers and pumping plants to ensure proper construction is covered under Section 20.32.590 of the LACO Code. The construction of house laterals is covered under the LACO Plumbing Code.

3.1.3 Legal Authority to Ensure Access for Maintenance, Inspection, or Repairs

Title 20, Division 2 of the Los Angeles County Code gives DPW the legal right to set requirements that allow unrestricted maintenance access to the public sewer infrastructure. This access is secured through the DPW's unwavering enforcement of the requirement for sewer easements around all public sewer appurtenances located in private properties. These easements are detailed by the designer on the sewer construction plans and are reviewed through the iterative plan check process. Plan checkers take special care to ensure that maintenance crews will have room for access and equipment usage for both routine maintenance and replacement or repair construction as necessary. The Title 20 requirements to leave these easements free of obstruction are also reiterated on all sewer plans that contain easements and the potential for conflict or restriction of access is reviewed exhaustively during plan check.

3.1.4 Legal Authority Limiting the Discharge of Fats, Oil, and Grease and other Debris that may Cause Blockage

The Director of Public Works under the LACO Plumbing Code, Title 28, has the legal authority to require the installation of grease interceptors at restaurants and other food establishments that generate grease. Section 20.36.560 of LACO Code also gives the Director of Public Works the authority to require the installation of treatment facilities, including grease interceptors, at any facility that generates FOG in the amount that will damage or increase the maintenance costs of the sewer collection system.

The LACO Code Section 20.24.090 gives the Director of Public Works the legal authority to inspect mainline sewers, sewage pumping plants, interceptors, etc., as often as he deems necessary, to ascertain whether such facilities are maintained and operated in accordance with the provisions of Division 2 of the LACO Code. Section 20.36.400 of the LACO Code prohibits the discharge of Fats, Oils, and Grease (FOG) and other substances that may, among other things, clog, obstruct, fill, or necessitate frequent repairs, cleaning out, or flushing of sewer facilities in the sewer system.

3.1.5 Legal Authority to Enforce any Violation of Sewer Ordinances

Under Section 20.24.100 of the LACO Code, the Director of Public Works is empowered to enforce all of the requirements prescribed in Division 2 – Sanitary Sewers and Industrial Waste of the Code and in accordance with Section 20.24.110 may delegate this authority. LACO Code Section 20.24.160 allows criminal penalties for any violations of the Sewer and Industrial Waste Ordinances.

The Codes, standard plans, specifications, and other materials cited in this chapter are filed at the office of the Director of Public Works.

CHAPTER 4 OPERATION AND MAINTENANCE PROGRAM

4.1 Preventive Maintenance Program

The SMD's maintenance services are provided from five maintenance yards strategically located within the County of Los Angeles for efficient management of maintenance activities including SSOs and other emergencies. The maintenance crews are equipped with standard industry technologies including radio equipped trucks for easy communication, cellular phones, heavy and light construction equipment, vacuum trucks, pumps, generators, trucks equipped with closed-circuit television units for interior inspection of sewer lines, and various types of safety equipment. A complete inventory of the SMD equipment is presented in Appendix B.

The cornerstone of the SMD's maintenance operation is the preventive maintenance program as described in the DPW's training guide maintained in each of the field maintenance yards. This program consists of regular inspection of the sewer system including manholes, pipes, siphons, pump stations, treatment plants, regular cleaning, repair, and related activities. This program is designed and carried out to detect and correct potential problems before they develop into major problems. The following is a summary of the key preventive maintenance activities, and where applicable, frequencies for these services have been included:

- 4.1.1 Sewer Line and Manhole Inspection** – The interior and exterior of manholes are inspected semi-annually for any structural defects, sewage flow condition, presence of vermin or rodents, deleterious industrial waste, odors, and any signs of unusual settlement around or evidence of debris within the manholes and along sewer alignments.
- 4.1.2 Gas Trap Manholes and Siphons** – On a monthly basis, these facilities are inspected and cleared of any stoppages or flow restrictions.
- 4.1.3 Drop Manholes** – These facilities are inspected and cleared of stoppages and flow restrictions on variable frequencies based on prior inspection records.
- 4.1.4 Sewer Line Cleaning** – Sewer lines are cleaned by hydro jet or rodding. Frequency of cleaning is based on inspection records. Sewer lines known to accumulate grease, garbage grinds, or sand are put on monthly, quarterly, or semi-annual cleaning schedule, and those prone to root growth are periodically rodded or chemically treated.
- 4.1.5 Vermin and Rodent Control** – Sewers infested by insects are chemically treated. Those infested by rodents are baited.
- 4.1.6 Sewage Pump Stations** – All pump stations are equipped with telemetry/alarm systems and are inspected twice a week. Pumps and motors are lubricated, control mechanisms and valves are checked and adjusted as necessary, and equipment is repaired or modified as required.

4.1.7 Work Scheduling – Most work orders are generated and tracked by using the DPW's Maintenance Management System (MMS). Field crew activities are recorded in various forms such as service requests, cleaning reports, sewer maintenance daily reports, manhole adjustments, overflow report forms, etc., and are stored in the MMS.

4.1.8 SMD Mapping System – As-built plans of the SMD facilities are maintained either by the DPW or cities within the CSMD. Data on the plans, such as system locations and alignment, pipe material, size, etc., are stored in the SMD's Computer-Aided Design and Drafting (CADD) System. Information generated by the CADD is printed on 369 map sheets stored in the Mapping and Annexation Unit of the Sewer Maintenance Division located at 1000 South Fremont Avenue, Alhambra, California. These maps are also distributed to the SMD's field crew, for work scheduling and responding to emergencies, and to cities and other agencies. The maps are updated to reflect any changes in the system.

DPW is currently working on plans to convert the CADD mapping system to Geographical Information System (GIS). This will create a mapping system that includes a sewer map and sewer features such as pipe location, diameter, material, condition, last date cleaned or repaired, flow direction, etc. The system includes base information such as streets and parcels. This database linked with mapping also includes various layers of information such as the storm drain systems, trunk sewer lines, etc., used by the DPW and other governmental agencies.

A map showing the locations of SMD field maintenance yards and pump stations is presented in Appendix C. Following the map is an inventory of the SMD's collection system facilities (Appendix D). The sewer lines are presented by size, type of material, and total length within each of the 42 cities served by the SMD and the unincorporated County area. Also shown (Appendix D17) are the approximated total revenues generated in the cities and unincorporated County area based on current sewer service charge rates and total number of sewage units.

4.2 Rehabilitation and Replacement Plan

Sewer facilities assessment and rehabilitation are an integral part of the SMD's preventive maintenance program. The historical background of the capital improvement programs of SMD, work that has been completed or planned, short- and long-term projects, and the SMD's newly created Condition Assessment Program for the collection sewer system are discussed below.

4.2.1 Accumulative Capital Outlay Program of the Consolidated Sewer Maintenance District

In 1987, the County of Los Angeles Board of Supervisors established the Accumulative Capital Outlay (ACO) Fund to finance sewer rehabilitation projects within the CSMD. The interior of about 127 miles of sewer lines, most of which were made of cement pipe materials and over 60 years old, had been inspected by a closed-circuit television camera and found to be deteriorated. These lines were prioritized for rehabilitation

based on the degree of deterioration. To date, 88 miles of the cement pipe sewers and 14 pump stations have been rehabilitated by lining or reconstruction. The rehabilitation of the remaining 31 miles of cement pipe sewers is scheduled to be completed within the next four years. A list of the current and future ACO projects through Fiscal Year 2009–2010 are presented in Appendix E

In addition, some deteriorated lines are discovered during preventive maintenance of our sewer lines. These lines are either immediately repaired by force account, use of emergency contractors, or are added to the list of future ACO projects.

In compliance with the WDRs, all sewer pipe segments within the SMD found to have structural deficiencies will continue to be rehabilitated or reconstructed under our current ACO program.

However, most hydraulic deficiency-related issues will be referred to cities, if located within their boundaries, or to the County, if located within unincorporated County, for appropriate remedial actions.

4.2.2 Marina Sewer Maintenance District – Capital Project

A consulting engineering firm was hired in 1992 to identify sources of sea water infiltration into the Marina SMD sewers and other deficiencies in the system and to recommend appropriate remedial actions. Most of the sewer lines were televised and ranked for repair based on extent of deterioration. To date, 8.2 miles of sewer lines and 123 manholes have been rehabilitated by lining at the cost of \$3.3 million. Lining of the remaining 3.1 miles of sewer lines and lining of the remaining 74 manholes is schedule to be completed by the end of the Fiscal Year 2008-09.

4.2.3 Condition Assessment Program

Most pipelines within the SMD are made of vitrified clay and range in diameter from 8 to 15 inches. As the sewer collection system ages, the risk of failure increases. Issues of concern include deterioration, collapse, blockage, excessive inflow and infiltration, overflow, and other potential service interruptions.

In an effort to overcome these challenges and to improve the quality of the SMD's sewer infrastructure, DPW has developed and implemented a new Condition Assessment Program to televise and structurally rate approximately 500 miles of sewer infrastructure each year. The complete cycle is scheduled to last a total of 10 years. The televising will be prioritized to focus on those sewers thought to have the most urgent repair needs. Maintenance history, past overflow records, sewer locations, and age will be some of the factors used to prioritize the televising schedule. The assessment program consists of two parts: 1) Closed-circuit television inspection crews gather video and data for each pipe segment within the CSMD, and 2) Engineers in the office generate reports and manage a database with the gathered information and incorporate it with ArcGIS. A software package called WinCan V7 from WinCan America is used to video and log events, allowing for quick retrieval of video clips,

photos, and observations. The software lends itself to easy creation of itemized reports for engineering analysis. This system digitizes analog video output from the inspection camera while being digitally recorded and displayed on a computer monitor in the camera van. While the video is being captured, a crew member views and logs events such as defects and observations using Pipeline Assessment and Certification Program observation codes. The digital video inspections files are transferred to a computer server for storage allowing access at any networked location thereby eliminating the need for cumbersome VHS video tapes.

The first project, which was launched in September 2005, televised and inspected 38 miles of sanitary sewer lines. The CCTV inspection reports revealed that 2 percent of pipe segments have maintenance problems and/or structural defects, whereas 98 percent of the system televised was shown to be in good condition. A priority list has been established to address the identified deficiencies based on the severity of the deficiency and the need for action. Gathered data is currently being analyzed to assess the condition of the sewer system and results will be used for preparing and implementing our maintenance schedule and proactive priority repairs. By the end of 2007, a total of 531 miles of sanitary sewers have been televised in areas throughout the County. The cities involved in these projects include: La Mirada, Santa Fe Springs, Duarte, Industry, La Puente, Lakewood, Pico Rivera, Palos Verdes Estates, Lancaster, and Glendora. The completed and scheduled projects are shown in Appendix F.

4.3 Equipment Maintenance and Replacement Policy

The SMD have a comprehensive equipment maintenance program. Equipment is regularly checked, adjusted, repaired, or replaced as necessary. However, major fixed assets are replaced when they meet or exceed the DPW's established fixed assets replacement criteria based on age of the equipment, mileage, hours of use, repair history, etc.

Equipment categorized as Class 9 (less than ¼ ton) or lower, is automatically replaced by the Fleet Management Group of the Administrative Services Division of the DPW when it meets the replacement criteria. The request to replace equipment higher than Class 9 is made as part of the SMD's annual budget. In addition to the above replacement criteria, an analysis and recommendation by trained staff of the DPW and approval by DPW administration is required to replace equipment higher than Class 9.

These criteria notwithstanding, a piece of equipment can also be replaced if its reliability or safety of operation becomes questionable. New and additional equipment are also acquired when fully justified based on increased workload, new activity, additional personnel, technological improvements, time and cost savings, employee or public safety requirements, etc.

4.4 Training for Field Operations Personnel and Contractors

The SMD staff responsible for the operation and maintenance of the sewer collection system and the DPW inspectors attend formalized collection training classes or seminars given by other agencies including California Occupational, Safety and Health Administration (CALOSHA), California Water Environment Association, International Brotherhood of Electrical Workers, etc. This training will keep them abreast with the latest technology in the industry on how to safely and efficiently carry out their tasks. The District also utilizes informal training approaches, such as tailgate meetings, monthly safety meetings, and apprenticeship training programs from higher-level staff.

Additionally, only companies with well-trained and experienced staff are considered for either emergency SSO mitigation or sewer construction and rehabilitation work.

CHAPTER 5 DESIGN AND PERFORMANCE PROVISION

5.1 Design and Construction Standards and Specifications

DPW has standard plans and specifications for the construction of sanitary sewers and appurtenances to ensure that sewer lines and connections are properly designed and constructed. The DPW specifications by reference incorporate the Standard Plans and Specifications for Public Works Construction, Special Provisions, and Standard Drawings. In addition, the DPW has other publications such as the Private Contract Sanitary Sewer Procedural Manual, Guidelines for the Design of Pump Stations, etc., to ensure consistency in the design of collection systems within unincorporated County areas. To further assure that sewer facilities are properly designed and constructed, DPW requires that plans are designed by licensed engineers and provides thorough review of plans prior to approval for and conducting inspection of construction work. Each city within the CSMD has its own design and construction standards and requirements. Prior to accepting newly completed sewer system for maintenance, the CSMD requires the city's assurance that the system has been designed and constructed to their standards.

5.2 Procedures and Standards for Inspection and Testing New and Rehabilitated Collection Sewer Facilities

DPW through our Construction Division provides inspection for the installation of new and rehabilitation of deteriorated collection sewer facilities in the unincorporated County area. DPW inspectors are well trained in pipeline and pumping station construction. They attend training classes and educational seminars to stay familiar with advancements in the industry. The inspectors are also provided with adequate materials to perform their jobs, including the Standard Specification for Public Works Construction Inspection Manual, the Green Book, etc. DPW requires the preparation and submittal of "As-Built" plans of completed projects prior to final approval and acceptance of the project as public infrastructure. The SMD also require all new sewers and sewer lines rehabilitated by lining be televised and the tape reviewed by SMD's personnel prior to the acceptance of the completed project. The SMD's policy also requires that all new or rehabilitated pumping stations be inspected by experienced SMD Electro-Mechanics prior to acceptance for maintenance by the SMD.

CHAPTER 6 OVERFLOW EMERGENCY RESPONSE PLAN

6.1 Overflow Response Procedure

The SMD provide 24-hour emergency services to investigate and/or correct complaints from citizens or messages from telemetry systems installed at sewage pump stations and wastewater treatment plants. The DPW's 24-hour emergency telephone number is 1-800-675-HELP (4357). Personnel are available 24 hours each day of the year to receive and act on any calls or automated alarms related to problems with the sewer system. During business hours, emergency calls are received by the Public Works Dispatch Operator. The Operator will call and dispatch the nearest Sewer Maintenance crew to the problem site. For after-hour emergencies, the Operator will call the Regional Sewer Maintenance Superintendent or Supervisor in the order listed on the Emergency Contact Telephone List. The Superintendent or Supervisor who receives the emergency call will investigate the complaint and take appropriate action including immediate dispatch of a standby crew with necessary equipment to take care of the problem, or refer the call to other agencies if the problem is found not to be in our jurisdiction. These overflow reporting procedures are presented in a flow chart in Chapter 2, Section 2.3.5.

As prescribed by the DPW's Best Management Practices and contained in the SMD overflow response instruction manual (Appendix G), the crew responding to an overflow emergency is required to stop the overflow, contain it if possible, and ensure that the facility or area is cleaned up and returned to normal operation. Residents in the immediate vicinity of the overflow are informed of the cause of the problem and the remedial action taken. The County of Los Angeles Health Department, the Regional Water Quality Control Board, and the State Office of Emergency Service are notified of all sanitary sewer overflows. The DPW Flood Maintenance Division (FMD) is notified of all overflows that discharge into the storm drain system. The role of FMD is to assist in tracing and capturing the spill as much as possible before it reaches the waters of the United States. The agencies to be notified, method, and time frame for notification are presented in Section 6.1.1. The phone/fax numbers of the agencies are presented on Section 6.1.2. The relevant data about the overflow such as location, volume, and agencies notified, etc., is recorded in field report forms (Section 6.1.3) and later stored in the computer. All field personnel are trained to be conversant with these procedures and to accurately report SSO incidents.

6.1.1 REGULATORY AGENCIES NOTIFICATION AND TIME FRAME

SSO Category	Type or Description	Agencies to be Notified	Type of Notification and Timeframe	
			Telephone/Fax	Written Report/*Online Database
1	A. SSO ≥ 1,000 gallons	Health Department	As soon as possible, but no later than 2 hours after becoming aware of the spill.	NA
	B. Results in discharge to drainage channel and/or surface water	Flood Maintenance Division	As soon as possible, but no later than 2 hours after becoming aware of the spill.	NA
	C. Discharge to a storm drainpipe and not fully captured and returned to the sanitary sewer system	RWQCB (Region 4 or 6)	As soon as possible, but no later than 2 hours after becoming aware of the spill.	Certify that the notification has been made ASAP, but no later than 24 hours after becoming aware of the spill.
		OES	As soon as possible, but no later than 2 hours after becoming aware of the spill.	NA
	SWRCB	As soon as we become aware of the SSO, reporting is possible and can be provided without substantially impeding cleanup or other measures.	Online Initial Report - ASAP but no later than initial 3 business days after we are made aware of it. Final Online Certified Report – Within 15 calendar days on conclusion of the SSO response and remediation. Additional Information – Anytime in form of an attachment.	
2	All other SSOs resulting from SMD sanitary sewer system	Health Department RWQCB (Region 4) OES RWQCB (Region 6) SWRCB	Same as above Same as above Same as above Same as above N/A	NA Same as above NA Same as above Online – Within 30 days after the end of the calendar month in which the SSO occurred.
3	Private lateral sewage discharge caused by blockages or other problems within a privately-owned lateral	Health Department SWRCB (optional) OES RWQCB (Regions 4 and 6)	Same as above NA Same as above Same as above	NA NA NA Same as above
NA	No SSO in a calendar month	SWRCB	NA	Online Database Certified – Within 30 days after the end of the calendar month, certified statement that no SSO occurred.

* If the SSO database is not available, fax the required information to the appropriate RWQCB, but enter the information into the online database as soon as possible.

6.1.2 AGENCIES TELEPHONE/FAX NUMBERS

Agency	Contacts	Hours of Operation
County Health Department	(213) 974-1234	Answered on a 24-hour, 7-day a week basis
State Office of Emergency Services	1-800-852-7550	Answered on a 24-hour, 7-day a week basis
Los Angeles Regional Water Quality Control Board (Region 4)	(213) 576-6600 (213) 576-6650	Answered only during normal working hours
Lahontan Regional Water Quality Control Board (Lancaster/Palmdale area) (Region 6)	(760) 241-6583	Answered only during normal working hours
Flood Maintenance Division East Area	(626) 445-7630 (626) 798-6761	Answered only during normal working hours
South Area	(562) 861-0316	Answered only during normal working hours
West Area	(818) 896-0594 (818) 248-3842	Answered only during normal working hours
State Water Resource Control Board	Online database website address	

6.1.3 Procedure to Ensure that Staff and Contractors are Aware of and are Appropriately Trained to Follow the Emergency Response Plan

The SMD's Emergency Response Plan is available to key personnel who are responsible for managing or responding to SSOs. Copies of the SMD's instruction manuals are available to field crews and engineers at the office who manage or have the role of preparing SSO reports to regulatory agencies. All contractors doing emergency sewer repair or other sewer-related construction work for the SMD are required to comply with the Employee and Public Safety, SSO Notification and Reporting Provisions of their agreement with DPW. They are also required to have employees that are adequately trained and well equipped. The contractors' construction activities are regularly monitored by DPW engineers and inspectors to assure compliance with these requirements.

6.1.4 Procedures to Address Emergency Operations such as Traffic, Crowd Control, and other Necessary Response Activities

The SMD's field personnel and the staff of the emergency contractors who are retained for SSO responses are well trained in traffic and crowd control. The SMD's vehicles are well equipped with traffic and crowd control tools, including orange traffic control cones, yellow tape, flashing lights, high visibility yellow uniforms, etc.

6.1.5 Program to Eliminate or Minimize the Discharge of SSOs into Waters of the United States

The SMD's and emergency contractors' crews are properly trained on methods and procedures to prevent or limit the amount of SSO into waters of the United States and how to mitigate their impacts. Some of the methods include the use of sand bags to contain SSOs, absorbent socks to prevent SSO discharge into storm drain catch basins, and the use of vacuum trucks to suck up contained spills and dump the effluent back into the collection system at other safe locations.

CHAPTER 7 FOG CONTROL PROGRAM

7.1 Public Education Outreach Program

The DPW proactively reaches out to customers throughout the SMD about the FOG program. Information on proper disposal of FOG and other SSO prevention measures, including installation of backflow valves, house lateral maintenance, etc., is disseminated through publication of an Annual Report, brochures, articles in Cities' newsletters, and individual notices to property owners. The DPW also utilizes personal contacts with home and business owners by our field crews and the DPW's Industrial Waste Inspectors. DPW has also initiated the distribution of FOG door hangers in neighborhoods with sewer lines prone to heavy grease problems. These methods have proven to be very effective in relaying information on proper disposal of FOG and other SSO prevention methods to stakeholders. DPW is continuously seeking additional ways to communicate with the public. Expanded use of the DPW's home webpage, use of radio and television announcements, and other means would be pursued in the future.

7.2 Disposal Methods for FOG Generated within the SMD Service Area

Solidified fats found in the collection system during cleaning operations are trapped, collected, and taken to the maintenance yard dump bins. These and other debris collected from the system are taken to the County Sanitation Districts of Los Angeles County (CSD) facilities.

7.3 The Legal Authority to Prohibit Discharges to the System and Identify Measures to Prevent SSOs and Blockages Caused by FOG

The DPW's legal authority to prevent illicit discharges into the sanitary sewer system is discussed in Chapter 3, Section 3.1.1 of this document. The legal authority to limit the discharge of FOG and other debris that may cause blockages in the sewer lines is discussed in Section 3.1.4.

The SMD utilize semiannual manhole inspection of all manholes and the scheduled and unscheduled sewer line cleaning and television inspection of the interior of sewer pipes to identify pipe segments experiencing heavy grease accumulation and in mitigating the problem.

These legal mandates and maintenance practices are complemented by the SMD's Public Education and Outreach Program discussed in Section 7.1 above to minimize SSOs and blockages caused by FOG.

7.4 Requirements to Install Grease Removal Devices, Design Standards for Grease Removal Devices, Maintenance Requirements, BMP Requirements, Recordkeeping, and Reporting Requirements

The DPW's legal authorities to enforce the requirements stipulated in this Section are contained in various chapters of the LACO Code including Chapters 20.24, 20.34, and 20.36, etc.

The Director of Public Works is authorized to enforce Title 20, Division 2, Section 20.24.100, and Environmental Programs Division of the DPW has been charged with permitting (Section 20.36.040) and inspecting nearly 6,800 industrial waste facilities that discharge into the sanitary sewer system in the unincorporated areas and 30 contract cities within the CSMD. Pretreatment devices are required for industrial waste generating facilities, including restaurants and other food establishments. They are required to be designed per the LACO Plumbing Code approved, installed, and operated in a manner to control discharges of FOG into the sanitary sewer system and to ensure that the facilities do not create nuisances, menaces to the public peace, health or safety hazards, or adverse impacts on the public sewerage system, soil, underground, and/or surface waters. If there is a FOG-related problem associated with an industrial waste permit, the DPW will take enforcement action against the permittee, or where applicable, refer the problem to the contract city for enforcement action.

The DPW does not issue permits or inspect domestic sewage disposal to the sanitary sewer system. However, the LACO Code prohibits the discharge of “any material, which may create a public nuisance, or menace to the public health or safety, or which may pollute underground or surface waters, or which may cause damage to any storm-drain channel or public or private property” (Section 20.36.010). If during inspection of the sanitary sewer system Sewer Maintenance Division determines that a FOG-related problem exists and is traceable to a domestic sewage source of such character that is not satisfactory (Section 20.20.100), under the LACO Code, pretreatment could be required or the discharge required to be eliminated. Domestic waste containing FOG can lead to SSOs, which are public nuisances and California Health and Safety Code Division 5, Part 3, Chapter 6, Article 2 can also be used to impose appropriate domestic sewage discharge requirements.

7.5 Authority to Inspect Grease Producing Facilities, Enforcement Authorities, and Evidence of Adequate Staffing to Inspect and Enforce the FOG Ordinance

As discussed in Chapter 3 of this document, the DPW has the legal authority to inspect and enforce the County of Los Angeles FOG Ordinances. The DPW has adequate staff to conduct inspections of pretreatment facilities at all permitted food establishments within the SMD. The funding mechanism now in place allows for increases in permit and other services charges if necessary to hire additional staff.

7.6 Cleaning Schedule for Identified FOG Prone Sewer Segments

Experience has shown that FOG contributes to about 36 percent of the total SSOs that occur in the SMD's sewer collection system. The remaining 64 percent is attributable to tree root intrusion into the system and other causes. As indicated in Chapter 4 of this document, FOG prone sections of the SMD's collection system, otherwise called "hot spots," are identified during routine maintenance operations and investigation of stoppages and SSOs. These are typically cleaned by hydro jetting and rodding if tree roots are encountered. Those portions of the system found to have persistent FOG problems are put on monthly, quarterly, or semi-annual periodic cleaning schedule, depending on the magnitude of the problem. Furthermore, segments of the collection system with persistent FOG problems are referred to the Environmental Programs Division of the DPW for additional investigation and enforcement actions.

CHAPTER 8 SYSTEM EVALUATION AND CAPACITY ASSURANCE PLAN

8.1 System Evaluation and Capacity Assurance

DPW's Land Development Division is the County of Los Angeles first line of defense in ensuring that the public sewer infrastructure is correctly designed, adequately sized, and easily maintainable. DPW's legal authority to perform this important task is set forth in the multiple documents discussed in detail below. Each city within the CSMD is responsible for ensuring that their system is properly designed and constructed. The CSMD reviews plan from the cities from maintenance stand point only.

8.2 Adequate Capacity and Correct Design

Title 20, Division 2 of the LACO Code forms the foundation upon which DPW is given the legal responsibility for ensuring sound, logical, and functional design of the public sewer infrastructure. The LACO Code also forms the basis upon which sewer construction plans are designed and plan checked. The code defines terms, establishes fees, sets out provisions for enforcement and maintenance, and sets the basis of design standards for sewers. It does not detail every standard and requirement necessary for the functional design of the sewer system. Supplementing the Code are the DPW's Private Contract Sanitary Sewer Procedural Manual and its accompanying sample plans and the Guidelines for Pump Station Design. These texts give specific information on the DPW's requirements for plan processing, approval, permitting, and detail requirements for designing the sewer to established standard for proper operation.

The submittal of a sewer area or capacity study is the official process for adequately sizing the sanitary sewer and is detailed in Title 20, the Procedural Manual, and also through official DPW policy memoranda and sample studies and methodology hand-outs. The DPW requires the satisfactory completion of capacity study by a private registered civil engineer prior to giving approval for projects that can affect the capacity of the public sewer system. The completed study will analyze the capacity in the existing system and will set forth mitigation requirements for developers to ensure adequate capacity. The study will also justify the sizing of proposed lines to accommodate the base, peak, and wet weather flows from all area tributary to the mainline sewer under consideration or pumping station, now and in the future. The approved capacity study is referenced directly by the plan checker when design plans for the new infrastructure are submitted to assure adequate capacity. All proposals for a new connection to an existing sewer must also comply with the DPW's policies for managing available sewer capacity.

Sewer plans for construction are prepared by registered civil engineers and submitted to the DPW for plan check. Codified Division 2 and time tested Procedural Manual precepts are used in an iterative plan check process to ensure that the sewer will function properly. American Public Works Association Greenbook standards and the DPW Standard Plans are referenced where more detailed-design data is to be specified. Permits for construction of any public sewer infrastructure are not issued until the iterative plan check process has been satisfactorily completed, thus, ensuring the functional design and adequate capacity of the public sewer collection system.

8.3 Capacity Enhancement Plan

The SMD plan to enhance the capacity of the sewer lines includes:

1. Semiannual inspection of all manholes and scheduled and unscheduled CCTV of the interior of sewer lines to identify pipe segments with impeded sewage flow due to accumulation of grease, tree roots intrusion, and structural damage, or pipe experiencing I/I problems.
2. Sewer line flow measurements to evaluate the capacity of sewer lines suspected of being surcharged.
3. Mitigating the problems identified by sewer line cleaning, repair, or rehabilitation by lining or replacement of the sewer pipes.

The various elements of the SMD's capacity enhancement plan are discussed under the Preventive Maintenance, Condition Assessment, and Capital Improvement Programs in Chapter 4 of this document and in Sections 8.1 and 8.2 of this chapter.

CHAPTER 9 MONITORING, MEASUREMENT, AND MODIFICATION PROGRAM

9.1 Monitoring

A SMD's SSMP Committee consisting of not less than two Section Heads from the Sewer Maintenance Division and all field Superintendents shall annually review all SSO records, SMD productivity reports (Appendix H), and other relevant documents to evaluate the effectiveness of the key SSMP program elements.

9.2 SSMP Program Effectiveness Evaluation

The effectiveness of the program shall be monitored and tracked through the SMD Performance Measure Indicators (Appendix I) of the key activities aimed towards minimizing sewer overflows. These include the total number of overflows, total number equal or greater than 1,000 gallons or reaching the waters of the United States, overflow response time, reduction in repeated incidents of overflow at same location, and reduction in number of overflows caused by flows exceeding the capacity of the collection system.

9.3 Program Modifications

Based on the above monitoring or performance evaluations, the SSMP program elements will be updated or modified as necessary.

9.4 SSO Location Mapping and Trends

The various applications of SSO locations and frequency of occurrence are presented in this section.

9.4.1 Location Map

The locations of SSO occurrences are plotted annually on a district-wide map or on city maps (Appendix J). The causes of the SSOs are also recorded. These maps are used for establishing SSO patterns, identifying hot spots as indicated by clusters on the maps, and for scheduling work assignments and providing information on SSO activities to cities within the CSMD.

9.4.2 Mapping of SSO Frequencies

The monthly numbers of SSOs are also depicted in charts and graphs (Appendix K₁ and K₂). The charts are used to identify SSO trends and as an indicator of I/I problems that need to be corrected. The graphs are used to identify SSO trends and to evaluate overall SSMP program success, especially by comparing the graphs to different years and with results from other sewerage agencies.

CHAPTER 10 SSMP PROGRAM AUDIT AND CERTIFICATION

10.1 SSMP Program Audit

The SMD's SSMP committee shall conduct an internal audit and prepare a report every two years. The audit shall focus on evaluating the effectiveness of the SSMP and the SMD's compliance with the SSMP requirements including identification of any deficiencies in the SSMP and steps to correct them. The audit shall also rely on interviews with key personnel, observations, equipment inspections, and review of records, etc. The most recent report of the audit must be kept on file in the Sewer Maintenance Division's Alhambra office with a copy at each of the SMD field maintenance yards.

10.2 SSMP Certification

The SSMP shall be certified by the Assistant Deputy Director or authorized representatives to be in compliance with the requirements set forth in the WDR's and be presented to the Board of Supervisors for approval at a public meeting. The SMD authorized representative must also complete the certification portion in the online SSO Database Questionnaire by checking the appropriate milestone box, printing, signing the automated form, and sending the signed form to:

State Water Resources Control Board
Division of Water Quality
Attention SSO Program Manager
P.O. Box 100
Sacramento, CA 95812

10.3 SSMP Modification and Recertification

The SSMP must be updated every five years to keep it current. When significant amendments are made to any portion or portions of the SSMP, it must be resubmitted to the Board of Supervisors for approval and recertification. The recertification shall be in accordance with the certification process described in Section 10.2 above.

CHAPTER 11 COMMUNICATION AND SSMP AVAILABILITY

11.1 Communication

The SMD shall provide all stakeholders and interested parties such as cities, the general public, and other agencies with status updates on the development and implementation of the SSMP and consider comments made by them. The SMD shall utilize media such as letters, newsletters, brochures, annual reports, notices in newspapers, and the DPW's home webpage for conveying this information.

11.2 SSMP Availability

Copies of the SSMP will be maintained in the SMD Alhambra Headquarters Office and all SMD Maintenance Yards and posted in the DPW's home webpage. The document shall also be made readily available to the Regional Water Quality Control Board (Region Nos. 4 and 6) representatives upon request and to the operators of any collection system or treatment facility downstream of the SMD system.

CHAPTER 12 CSMD AND CITY RESPONSIBILITIES UNDER THE WDR

12.1 CSMD Versus City Responsibilities

The CSMD and the cities within the District will play significant roles, jointly and separately, towards attaining the goals of the WDR's. The degree of these collaborative efforts will vary from city to city depending on other SSO-related services that the DPW is providing to each city under separate agreements. The DPW shall apply for coverage under the WDR for facilities it owns. Cities will apply for coverage for facilities they own. The SMD service areas delineated by receiving treatment facilities is included in Appendix M. The WDR's applications and permits are included in Appendix N.

DPW shall prepare a comprehensive SSMP for the SMD. The cities, with some guidance from DPW, will prepare the SSMP for their cities if required by the RWQCB. Some cities within the CSMD have either adopted the LACO Code or established local ordinances or resolutions governing the performance of items stipulated in the WDRs. Cities that do not possess the required legal authorities will have to adopt the legal means to do so.

Section 12.2 shows the CSMD cities and the SSO-related services currently provided by DPW to each of the cities. It also contains information on estimated population of the cities. The CSMD shall perform all functions under the WDRs related to the operation and maintenance of sanitary sewer systems. CSMD shall also be responsible for conducting structural evaluation of the sewer system and for correcting identified structural and maintenance deficiencies under the ACO program. Cities will be conducting the capacity study of their collection systems, if necessary, and correcting identified hydraulic deficiencies. **The sample matrix on Section 12.3.1 is a listing of the Key Elements of the SSMP and the roles for the CSMD and the city. By completing and signing this above matrix, the city, as owner, and the CSMD, as service provider, mutually agree that it is an accurate description of what each entity will be responsible for under the WDRs. Upon approval by both parties, this document becomes a part of the SMD SSMP.**

**12.2 County of Los Angeles Department of Public Works
Sewer-Related Services to the 42 CSMD Cities**

City	Consolidated Sewer Maintenance District	Accumulative Capital Outlay Program	Sewer Maintenance Agreement	Building and Safety	Industrial Waste	City Engineers	*Population
Agoura Hills	x	x			x		20,537
Artesia	x	x		x	x		16,380
Baldwin Park	x	x					75,837
Bell Gardens	x	x			x		44,054
Bellflower	x				x		72,878
Bradbury	x	x					855
Calabasas	x	x			x		20,033
Carson	x	x		x	x	x	89,730
Commerce	x	x		x	x	x	12,568
Cudahy	x	x			x		24,208
Diamond Bar	x	x			x		56,287
Duarte	x	x		x	x		21,486
Glendora	x	x					49,415
Hawaiian Gardens	x	x			x		14,779
Hidden Hills	x	x					1,875
Industry	x	x		x			777
Irwindale			x	x	x		1,446
La Canada Flintridge	x	x		x	x		20,318
La Habra Heights	x	x					5,712
La Mirada	x	x		x	x	x	46,783
La Puente	x	x			x		41,063
Lakewood	x	x		x	x	x	79,345
Lancaster	x	x					118,718
Lawndale	x	x		x	x		31,711
Lomita	x	x		x	x	x	20,046
Malibu	x	x					12,575
Palmdale	x	x			x		116,670
Palos Verdes Estates	x	x					13,340
Paramount	x	x			x		55,266
Pico Rivera	x	x			x		63,528
Rancho Palos Verdes	x	x			x		41,145
Rolling Hills	x	x		x			1,871
Rolling Hills Estates	x	x		x	x		7,676
Rosemead	x	x			x		53,505
San Dimas	x	x			x		64,980
Santa Clarita	x	x			x		151,088
Santa Fe Springs	x	x		x			17,438
South El Monte	x	x					21,144
Temple City	x	x		x	x	x	33,377
Walnut	x	x			x		30,004
West Hollywood			x		x		35,716
Westlake Village	x	x		x	x		8,368
TOTALS:	40	39	2	16	31	6	1,614,532

* The population data was obtained from the year 2000 Census data. Individual cities should verify the accuracy of the above data.

Through the General Services Agreement, a city can request County Resources upon specific request. Public Works currently provides at least some degree of service to all 88 cities in Los Angeles County.

12.3 ROLES FOR THE CSMD AND CITIES UNDER THE WASTE DISCHARGE REQUIREMENTS

	A	B	C	D	E	F	G
1	Task	WDR	Description or Requirement of the WDR	Completion Date	City of	County	Comments/Concerns
2	Identifier	Reference		w/ MOU	"City Name"	Consolidated	
3				Regional Board 4,6			
4				Population > 100,000			
5							
6		D9	Allocate Adequate Resources				
7		D9	Establish Proper Rate Structure				
8		D9	Establish Proper Accounting Mechanisms				
9		D9	Establish Audit Procedures				
10							
11		B1	Apply for Coverage Under the WDR with the SWRCB	11/2/2006			
12		G	Reporting Program Initiation	1/2/2007			
13		B2	SWRCB to Issue Application Instructions	7/2/2006			
14		B2	Appoint Legally Authorized Representative				
15			Submit Completed Application Package				
16							
17		D13	Sewer System Management Plan				
18			Complete Development Plan and Schedule	8/2/2007			
19			Certification	5/2/2009			
20			Approval by Governing Board	5/2/2009			
21			Available at the Office or on the Internet	5/2/2009			
22							
23		D13(i)	Goal	11/2/2007			
24		D13(ii)	Organization	11/2/2007			
25			Identification of Authorized Representative				
26			Organizational Chart				
27			Contact List				
28			SSO Reporting Chain of Communication				
29		D13(iii)	Legal Authority	11/2/2008			
30			Sewer System Use Ordinance Adoption				
31			Service Agreement or MOU or other Legally Binding Procedure				
32							
33							
34		D13(iv)	Operations and Maintenance Program	11/2/2008			
35			Up-to-date Mapping Procedures				
36			Description of Routine O&M Activities				
37			Preventive Maintenance Program				
38			Rehabilitation and Replacement Program				
39			Short-term				
40			Long-term				
41			Capital Improvement Plan				
42			Project Schedules				
43			Schedule for funding				

44			Training				
45			Develop Training Program				
46			Staff				
47			Contractors				
48			Equipment and Replacement Part Inventory Definition				
49							
50		D13(v)	Design and Performance Provisions	5/2/2009			
51			Development of Design and Construction Standards				
52			Development of Inspection and Testing Standards				
53							
54		D13(vi)	Overflow Emergency Response Plan	11/2/2008			
55			Adoption of Proper Notification Procedures				
56			Program for Appropriate Response Procedure				
57			Procedures for Prompt Notification				
58			Contractor and Staff Verification Procedure and Drills				
59			Procedures for Emergency Operations Communication				
60			Reasonable Steps Program				
61							
62		D13(vii)	FOG Program	11/2/2008			
63			Implementation Plan and Schedule for the Public Education Outreach Program				
64			Disposal Plan of FOG from the Sewer System				
65			Definition of Legal Authority				
66			Grease Removal Device Requirements				
67			Inspection Authority				
68			Inspection Authority Definition				
69			Identification of Grease Problems Areas				
70			Development of Source Control Measures				
71			Public Education Outreach Program				
72		D13(viii)	System Evaluation and Capacity Assurance Measures	5/2/2009			
73			Evaluations				
74			Design Criteria				
75			Capacity Enhancement Measures				
76			Schedules				
77			Capital Improvement Program				
78							
79		D13(ix)	Monitoring, Measurement, and Modification				
80			Development and Management of Changed Provisions				
81							
82		D13(x)	SSMP Program Audits				
83			Preparation of Biannual Reports (minimum)				
84							
85		D13(xi)	Communication Program	5/2/2009			
86			Conduct Public Hearings				
87			Prepare Public Outreach Pieces				
88			Coordinate with the County Sanitations Districts/County of Los Angeles Communication Plans				
89							
90		D14	SSMP Approval by Governing Board	5/2/2009			

91							
92		D14	Update SSMP (every 5 years)	5/2/2014			
93			Complete the Online SSO Database Questionnaire				
94			Certify Compliance				
95			Governing Board Re-certification and Approval				
96							
97		G	Monitoring and Reporting Requirements	1/2/2007			Began Electronic Reporting on 1/2/07
98		G3	Obtain SSO Database Account (CIWQS)				
99		G3	Complete Collection System Questionnaire	w/in 30 days			
100		G3	Update Collection System Questionnaire Annually				Completed for SMD and Cities on schedule
101							
102		G3	SSO Recordkeeping	5 years from date			

City Authorized Representative:

Print Name

Signature

Date

SMD Authorized Representative:

Print Name

Signature

Date

SAMPLE

APPENDIX A

WASTE DISCHARGE REQUIREMENTS

**STATE WATER RESOURCES CONTROL BOARD
ORDER NO. 2006-0003**

**STATEWIDE GENERAL WASTE DISCHARGE REQUIREMENTS
FOR
SANITARY SEWER SYSTEMS**

The State Water Resources Control Board, hereinafter referred to as "State Water Board", finds that:

1. All federal and state agencies, municipalities, counties, districts, and other public entities that own or operate sanitary sewer systems greater than one mile in length that collect and/or convey untreated or partially treated wastewater to a publicly owned treatment facility in the State of California are required to comply with the terms of this Order. Such entities are hereinafter referred to as "Enrollees".
2. Sanitary sewer overflows (SSOs) are overflows from sanitary sewer systems of domestic wastewater, as well as industrial and commercial wastewater, depending on the pattern of land uses in the area served by the sanitary sewer system. SSOs often contain high levels of suspended solids, pathogenic organisms, toxic pollutants, nutrients, oxygen-demanding organic compounds, oil and grease and other pollutants. SSOs may cause a public nuisance, particularly when raw untreated wastewater is discharged to areas with high public exposure, such as streets or surface waters used for drinking, fishing, or body contact recreation. SSOs may pollute surface or ground waters, threaten public health, adversely affect aquatic life, and impair the recreational use and aesthetic enjoyment of surface waters.
3. Sanitary sewer systems experience periodic failures resulting in discharges that may affect waters of the state. There are many factors (including factors related to geology, design, construction methods and materials, age of the system, population growth, and system operation and maintenance), which affect the likelihood of an SSO. A proactive approach that requires Enrollees to ensure a system-wide operation, maintenance, and management plan is in place will reduce the number and frequency of SSOs within the state. This approach will in turn decrease the risk to human health and the environment caused by SSOs.
4. Major causes of SSOs include: grease blockages, root blockages, sewer line flood damage, manhole structure failures, vandalism, pump station mechanical failures, power outages, excessive storm or ground water inflow/infiltration, debris blockages, sanitary sewer system age and construction material failures, lack of proper operation and maintenance, insufficient capacity and contractor-caused damages. Many SSOs are preventable with adequate and appropriate facilities, source control measures and operation and maintenance of the sanitary sewer system.

SEWER SYSTEM MANAGEMENT PLANS

5. To facilitate proper funding and management of sanitary sewer systems, each Enrollee must develop and implement a system-specific Sewer System Management Plan (SSMP). To be effective, SSMPs must include provisions to provide proper and efficient management, operation, and maintenance of sanitary sewer systems, while taking into consideration risk management and cost benefit analysis. Additionally, an SSMP must contain a spill response plan that establishes standard procedures for immediate response to an SSO in a manner designed to minimize water quality impacts and potential nuisance conditions.
6. Many local public agencies in California have already developed SSMPs and implemented measures to reduce SSOs. These entities can build upon their existing efforts to establish a comprehensive SSMP consistent with this Order. Others, however, still require technical assistance and, in some cases, funding to improve sanitary sewer system operation and maintenance in order to reduce SSOs.
7. SSMP certification by technically qualified and experienced persons can provide a useful and cost-effective means for ensuring that SSMPs are developed and implemented appropriately.
8. It is the State Water Board's intent to gather additional information on the causes and sources of SSOs to augment existing information and to determine the full extent of SSOs and consequent public health and/or environmental impacts occurring in the State.
9. Both uniform SSO reporting and a centralized statewide electronic database are needed to collect information to allow the State Water Board and Regional Water Quality Control Boards (Regional Water Boards) to effectively analyze the extent of SSOs statewide and their potential impacts on beneficial uses and public health. The monitoring and reporting program required by this Order and the attached **Monitoring and Reporting Program No. 2006-0003**, are necessary to assure compliance with these waste discharge requirements (WDRs).
10. Information regarding SSOs must be provided to Regional Water Boards and other regulatory agencies in a timely manner and be made available to the public in a complete, concise, and timely fashion.
11. Some Regional Water Boards have issued WDRs or WDRs that serve as National Pollution Discharge Elimination System (NPDES) permits to sanitary sewer system owners/operators within their jurisdictions. This Order establishes minimum requirements to prevent SSOs. Although it is the State Water Board's intent that this Order be the primary regulatory mechanism for sanitary sewer systems statewide, Regional Water Boards may issue more stringent or more

prescriptive WDRs for sanitary sewer systems. Upon issuance or reissuance of a Regional Water Board's WDRs for a system subject to this Order, the Regional Water Board shall coordinate its requirements with stated requirements within this Order, to identify requirements that are more stringent, to remove requirements that are less stringent than this Order, and to provide consistency in reporting.

REGULATORY CONSIDERATIONS

12. California Water Code section 13263 provides that the State Water Board may prescribe general WDRs for a category of discharges if the State Water Board finds or determines that:

- The discharges are produced by the same or similar operations;
- The discharges involve the same or similar types of waste;
- The discharges require the same or similar treatment standards; and
- The discharges are more appropriately regulated under general discharge requirements than individual discharge requirements.

This Order establishes requirements for a class of operations, facilities, and discharges that are similar throughout the state.

13. The issuance of general WDRs to the Enrollees will:

- a) Reduce the administrative burden of issuing individual WDRs to each Enrollee;
- b) Provide for a unified statewide approach for the reporting and database tracking of SSOs;
- c) Establish consistent and uniform requirements for SSMP development and implementation;
- d) Provide statewide consistency in reporting; and
- e) Facilitate consistent enforcement for violations.

14. The beneficial uses of surface waters that can be impaired by SSOs include, but are not limited to, aquatic life, drinking water supply, body contact and non-contact recreation, and aesthetics. The beneficial uses of ground water that can be impaired include, but are not limited to, drinking water and agricultural supply. Surface and ground waters throughout the state support these uses to varying degrees.

15. The implementation of requirements set forth in this Order will ensure the reasonable protection of past, present, and probable future beneficial uses of water and the prevention of nuisance. The requirements implement the water quality control plans (Basin Plans) for each region and take into account the environmental characteristics of hydrographic units within the state. Additionally, the State Water Board has considered water quality conditions that could reasonably be achieved through the coordinated control of all factors that affect

water quality in the area, costs associated with compliance with these requirements, the need for developing housing within California, and the need to develop and use recycled water.

16. The Federal Clean Water Act largely prohibits any discharge of pollutants from a point source to waters of the United States except as authorized under an NPDES permit. In general, any point source discharge of sewage effluent to waters of the United States must comply with technology-based, secondary treatment standards, at a minimum, and any more stringent requirements necessary to meet applicable water quality standards and other requirements. Hence, the unpermitted discharge of wastewater from a sanitary sewer system to waters of the United States is illegal under the Clean Water Act. In addition, many Basin Plans adopted by the Regional Water Boards contain discharge prohibitions that apply to the discharge of untreated or partially treated wastewater. Finally, the California Water Code generally prohibits the discharge of waste to land prior to the filing of any required report of waste discharge and the subsequent issuance of either WDRs or a waiver of WDRs.
17. California Water Code section 13263 requires a water board to, after any necessary hearing, prescribe requirements as to the nature of any proposed discharge, existing discharge, or material change in an existing discharge. The requirements shall, among other things, take into consideration the need to prevent nuisance.
18. California Water Code section 13050, subdivision (m), defines nuisance as anything which meets all of the following requirements:
 - a. Is injurious to health, or is indecent or offensive to the senses, or an obstruction to the free use of property, so as to interfere with the comfortable enjoyment of life or property.
 - b. Affects at the same time an entire community or neighborhood, or any considerable number of persons, although the extent of the annoyance or damage inflicted upon individuals may be unequal.
 - c. Occurs during, or as a result of, the treatment or disposal of wastes.
19. This Order is consistent with State Water Board Resolution No. 68-16 (Statement of Policy with Respect to Maintaining High Quality of Waters in California) in that the Order imposes conditions to prevent impacts to water quality, does not allow the degradation of water quality, will not unreasonably affect beneficial uses of water, and will not result in water quality less than prescribed in State Water Board or Regional Water Board plans and policies.
20. The action to adopt this General Order is exempt from the California Environmental Quality Act (Public Resources Code §21000 et seq.) because it is an action taken by a regulatory agency to assure the protection of the environment and the regulatory process involves procedures for protection of the environment. (Cal. Code Regs., tit. 14, §15308). In addition, the action to adopt

this Order is exempt from CEQA pursuant to Cal.Code Regs., title 14, §15301 to the extent that it applies to existing sanitary sewer collection systems that constitute “existing facilities” as that term is used in Section 15301, and §15302, to the extent that it results in the repair or replacement of existing systems involving negligible or no expansion of capacity.

21. The Fact Sheet, which is incorporated by reference in the Order, contains supplemental information that was also considered in establishing these requirements.
22. The State Water Board has notified all affected public agencies and all known interested persons of the intent to prescribe general WDRs that require Enrollees to develop SSMPs and to report all SSOs.
23. The State Water Board conducted a public hearing on February 8, 2006, to receive oral and written comments on the draft order. The State Water Board received and considered, at its May 2, 2006, meeting, additional public comments on substantial changes made to the proposed general WDRs following the February 8, 2006, public hearing. The State Water Board has considered all comments pertaining to the proposed general WDRs.

IT IS HEREBY ORDERED, that pursuant to California Water Code section 13263, the Enrollees, their agents, successors, and assigns, in order to meet the provisions contained in Division 7 of the California Water Code and regulations adopted hereunder, shall comply with the following:

A. DEFINITIONS

1. **Sanitary sewer overflow (SSO)** - Any overflow, spill, release, discharge or diversion of untreated or partially treated wastewater from a sanitary sewer system. SSOs include:
 - (i) Overflows or releases of untreated or partially treated wastewater that reach waters of the United States;
 - (ii) Overflows or releases of untreated or partially treated wastewater that do not reach waters of the United States; and
 - (iii) Wastewater backups into buildings and on private property that are caused by blockages or flow conditions within the publicly owned portion of a sanitary sewer system.
2. **Sanitary sewer system** – Any system of pipes, pump stations, sewer lines, or other conveyances, upstream of a wastewater treatment plant headworks used to collect and convey wastewater to the publicly owned treatment facility. Temporary storage and conveyance facilities (such as vaults, temporary piping, construction trenches, wet wells, impoundments, tanks, etc.) are considered to be part of the sanitary sewer system, and discharges into these temporary storage facilities are not considered to be SSOs.

For purposes of this Order, sanitary sewer systems include only those systems owned by public agencies that are comprised of more than one mile of pipes or sewer lines.

3. **Enrollee** - A federal or state agency, municipality, county, district, and other public entity that owns or operates a sanitary sewer system, as defined in the general WDRs, and that has submitted a complete and approved application for coverage under this Order.
4. **SSO Reporting System** – Online spill reporting system that is hosted, controlled, and maintained by the State Water Board. The web address for this site is <http://ciwqs.waterboards.ca.gov>. This online database is maintained on a secure site and is controlled by unique usernames and passwords.
5. **Untreated or partially treated wastewater** – Any volume of waste discharged from the sanitary sewer system upstream of a wastewater treatment plant headworks.
6. **Satellite collection system** – The portion, if any, of a sanitary sewer system owned or operated by a different public agency than the agency that owns and operates the wastewater treatment facility to which the sanitary sewer system is tributary.
7. **Nuisance** - California Water Code section 13050, subdivision (m), defines nuisance as anything which meets all of the following requirements:
 - a. Is injurious to health, or is indecent or offensive to the senses, or an obstruction to the free use of property, so as to interfere with the comfortable enjoyment of life or property.
 - b. Affects at the same time an entire community or neighborhood, or any considerable number of persons, although the extent of the annoyance or damage inflicted upon individuals may be unequal.
 - c. Occurs during, or as a result of, the treatment or disposal of wastes.

B. APPLICATION REQUIREMENTS

1. **Deadlines for Application** – All public agencies that currently own or operate sanitary sewer systems within the State of California must apply for coverage under the general WDRs within six (6) months of the date of adoption of the general WDRs. Additionally, public agencies that acquire or assume responsibility for operating sanitary sewer systems after the date of adoption of this Order must apply for coverage under the general WDRs at least three (3) months prior to operation of those facilities.
2. **Applications under the general WDRs** – In order to apply for coverage pursuant to the general WDRs, a legally authorized representative for each agency must submit a complete application package. Within sixty (60) days of adoption of the general WDRs, State Water Board staff will send specific instructions on how to

apply for coverage under the general WDRs to all known public agencies that own sanitary sewer systems. Agencies that do not receive notice may obtain applications and instructions online on the Water Board's website.

3. Coverage under the general WDRs – Permit coverage will be in effect once a complete application package has been submitted and approved by the State Water Board's Division of Water Quality.

C. PROHIBITIONS

1. Any SSO that results in a discharge of untreated or partially treated wastewater to waters of the United States is prohibited.
2. Any SSO that results in a discharge of untreated or partially treated wastewater that creates a nuisance as defined in California Water Code Section 13050(m) is prohibited.

D. PROVISIONS

1. The Enrollee must comply with all conditions of this Order. Any noncompliance with this Order constitutes a violation of the California Water Code and is grounds for enforcement action.
2. It is the intent of the State Water Board that sanitary sewer systems be regulated in a manner consistent with the general WDRs. Nothing in the general WDRs shall be:
 - (i) Interpreted or applied in a manner inconsistent with the Federal Clean Water Act, or supersede a more specific or more stringent state or federal requirement in an existing permit, regulation, or administrative/judicial order or Consent Decree;
 - (ii) Interpreted or applied to authorize an SSO that is illegal under either the Clean Water Act, an applicable Basin Plan prohibition or water quality standard, or the California Water Code;
 - (iii) Interpreted or applied to prohibit a Regional Water Board from issuing an individual NPDES permit or WDR, superseding this general WDR, for a sanitary sewer system, authorized under the Clean Water Act or California Water Code; or
 - (iv) Interpreted or applied to supersede any more specific or more stringent WDRs or enforcement order issued by a Regional Water Board.
3. The Enrollee shall take all feasible steps to eliminate SSOs. In the event that an SSO does occur, the Enrollee shall take all feasible steps to contain and mitigate the impacts of an SSO.
4. In the event of an SSO, the Enrollee shall take all feasible steps to prevent untreated or partially treated wastewater from discharging from storm drains into

flood control channels or waters of the United States by blocking the storm drainage system and by removing the wastewater from the storm drains.

5. All SSOs must be reported in accordance with Section G of the general WDRs.
6. In any enforcement action, the State and/or Regional Water Boards will consider the appropriate factors under the duly adopted State Water Board Enforcement Policy. And, consistent with the Enforcement Policy, the State and/or Regional Water Boards must consider the Enrollee's efforts to contain, control, and mitigate SSOs when considering the California Water Code Section 13327 factors. In assessing these factors, the State and/or Regional Water Boards will also consider whether:
 - (i) The Enrollee has complied with the requirements of this Order, including requirements for reporting and developing and implementing a SSMP;
 - (ii) The Enrollee can identify the cause or likely cause of the discharge event;
 - (iii) There were no feasible alternatives to the discharge, such as temporary storage or retention of untreated wastewater, reduction of inflow and infiltration, use of adequate backup equipment, collecting and hauling of untreated wastewater to a treatment facility, or an increase in the capacity of the system as necessary to contain the design storm event identified in the SSMP. It is inappropriate to consider the lack of feasible alternatives, if the Enrollee does not implement a periodic or continuing process to identify and correct problems.
 - (iv) The discharge was exceptional, unintentional, temporary, and caused by factors beyond the reasonable control of the Enrollee;
 - (v) The discharge could have been prevented by the exercise of reasonable control described in a certified SSMP for:
 - Proper management, operation and maintenance;
 - Adequate treatment facilities, sanitary sewer system facilities, and/or components with an appropriate design capacity, to reasonably prevent SSOs (e.g., adequately enlarging treatment or collection facilities to accommodate growth, infiltration and inflow (I/I), etc.);
 - Preventive maintenance (including cleaning and fats, oils, and grease (FOG) control);
 - Installation of adequate backup equipment; and
 - Inflow and infiltration prevention and control to the extent practicable.
 - (vi) The sanitary sewer system design capacity is appropriate to reasonably prevent SSOs.

- (vii) The Enrollee took all reasonable steps to stop and mitigate the impact of the discharge as soon as possible.
7. When a sanitary sewer overflow occurs, the Enrollee shall take all feasible steps and necessary remedial actions to 1) control or limit the volume of untreated or partially treated wastewater discharged, 2) terminate the discharge, and 3) recover as much of the wastewater discharged as possible for proper disposal, including any wash down water.

The Enrollee shall implement all remedial actions to the extent they may be applicable to the discharge and not inconsistent with an emergency response plan, including the following:

- (i) Interception and rerouting of untreated or partially treated wastewater flows around the wastewater line failure;
 - (ii) Vacuum truck recovery of sanitary sewer overflows and wash down water;
 - (iii) Cleanup of debris at the overflow site;
 - (iv) System modifications to prevent another SSO at the same location;
 - (v) Adequate sampling to determine the nature and impact of the release; and
 - (vi) Adequate public notification to protect the public from exposure to the SSO.
8. The Enrollee shall properly, manage, operate, and maintain all parts of the sanitary sewer system owned or operated by the Enrollee, and shall ensure that the system operators (including employees, contractors, or other agents) are adequately trained and possess adequate knowledge, skills, and abilities.
9. The Enrollee shall allocate adequate resources for the operation, maintenance, and repair of its sanitary sewer system, by establishing a proper rate structure, accounting mechanisms, and auditing procedures to ensure an adequate measure of revenues and expenditures. These procedures must be in compliance with applicable laws and regulations and comply with generally acceptable accounting practices.
10. The Enrollee shall 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 for all parts of the sanitary sewer system owned or operated by the Enrollee.
11. The Enrollee shall develop and implement a written Sewer System Management Plan (SSMP) and make it available to the State and/or Regional Water Board upon request. A copy of this document must be publicly available at the Enrollee's office and/or available on the Internet. This SSMP must be approved by the Enrollee's governing board at a public meeting.

12. In accordance with the California Business and Professions Code sections 6735, 7835, and 7835.1, all engineering and geologic evaluations and judgments shall be performed by or under the direction of registered professionals competent and proficient in the fields pertinent to the required activities. Specific elements of the SSMP that require professional evaluation and judgments shall be prepared by or under the direction of appropriately qualified professionals, and shall bear the professional(s)' signature and stamp.
13. The mandatory elements of the SSMP are specified below. However, if the Enrollee believes that any element of this section is not appropriate or applicable to the Enrollee's sanitary sewer system, the SSMP program does not need to address that element. The Enrollee must justify why that element is not applicable. The SSMP must be approved by the deadlines listed in the SSMP Time Schedule below.

Sewer System Management Plan (SSMP)

- (i) **Goal:** The goal of the SSMP is to provide a plan and schedule to properly manage, operate, and maintain all parts of the sanitary sewer system. This will help reduce and prevent SSOs, as well as mitigate any SSOs that do occur.
- (ii) **Organization:** The SSMP must identify:
 - (a) The name of the responsible or authorized representative as described in Section J of this Order.
 - (b) The names and telephone numbers for management, administrative, and maintenance positions responsible for implementing specific measures in the SSMP program. The SSMP must identify lines of authority through an organization chart or similar document with a narrative explanation; and
 - (c) The chain of communication for reporting SSOs, from receipt of a complaint or other information, including the person responsible for reporting SSOs to the State and Regional Water Board and other agencies if applicable (such as County Health Officer, County Environmental Health Agency, Regional Water Board, and/or State Office of Emergency Services (OES)).
- (iii) **Legal Authority:** Each Enrollee must demonstrate, through sanitary sewer system use ordinances, service agreements, or other legally binding procedures, that it possesses the necessary legal authority to:
 - (a) Prevent illicit discharges into its sanitary sewer system (examples may include I/I, stormwater, chemical dumping, unauthorized debris and cut roots, etc.);

- (b) Require that sewers and connections be properly designed and constructed;
 - (c) Ensure access for maintenance, inspection, or repairs for portions of the lateral owned or maintained by the Public Agency;
 - (d) Limit the discharge of fats, oils, and grease and other debris that may cause blockages, and
 - (e) Enforce any violation of its sewer ordinances.
- (iv) **Operation and Maintenance Program.** The SSMP must include those elements listed below that are appropriate and applicable to the Enrollee's system:
- (a) Maintain an up-to-date map of the sanitary sewer system, showing all gravity line segments and manholes, pumping facilities, pressure pipes and valves, and applicable stormwater conveyance facilities;
 - (b) Describe routine preventive operation and maintenance activities by staff and contractors, including a system for scheduling regular maintenance and cleaning of the sanitary sewer system with more frequent cleaning and maintenance targeted at known problem areas. The Preventative Maintenance (PM) program should have a system to document scheduled and conducted activities, such as work orders;
 - (c) Develop a rehabilitation and replacement plan to identify and prioritize system deficiencies and implement short-term and long-term rehabilitation actions to address each deficiency. The program should include regular visual and TV inspections of manholes and sewer pipes, and a system for ranking the condition of sewer pipes and scheduling rehabilitation. Rehabilitation and replacement should focus on sewer pipes that are at risk of collapse or prone to more frequent blockages due to pipe defects. Finally, the rehabilitation and replacement plan should include a capital improvement plan that addresses proper management and protection of the infrastructure assets. The plan shall include a time schedule for implementing the short- and long-term plans plus a schedule for developing the funds needed for the capital improvement plan;
 - (d) Provide training on a regular basis for staff in sanitary sewer system operations and maintenance, and require contractors to be appropriately trained; and

- (e) Provide equipment and replacement part inventories, including identification of critical replacement parts.

(v) **Design and Performance Provisions:**

- (a) Design and construction standards and specifications for the installation of new sanitary sewer systems, pump stations and other appurtenances; and for the rehabilitation and repair of existing sanitary sewer systems; and
- (b) Procedures and standards for inspecting and testing the installation of new sewers, pumps, and other appurtenances and for rehabilitation and repair projects.

(vi) **Overflow Emergency Response Plan** - Each Enrollee shall develop and implement an overflow emergency response plan that identifies measures to protect public health and the environment. At a minimum, this plan must include the following:

- (a) Proper notification procedures so that the primary responders and regulatory agencies are informed of all SSOs in a timely manner;
- (b) A program to ensure an appropriate response to all overflows;
- (c) Procedures to ensure prompt notification to appropriate regulatory agencies and other potentially affected entities (e.g. health agencies, Regional Water Boards, water suppliers, etc.) of all SSOs that potentially affect public health or reach the waters of the State in accordance with the MRP. All SSOs shall be reported in accordance with this MRP, the California Water Code, other State Law, and other applicable Regional Water Board WDRs or NPDES permit requirements. The SSMP should identify the officials who will receive immediate notification;
- (d) Procedures to ensure that appropriate staff and contractor personnel are aware of and follow the Emergency Response Plan and are appropriately trained;
- (e) Procedures to address emergency operations, such as traffic and crowd control and other necessary response activities; and
- (f) A program to ensure that all reasonable steps are taken to contain and prevent the discharge of untreated and partially treated wastewater to waters of the United States and to minimize or correct any adverse impact on the environment resulting from the SSOs, including such accelerated or additional monitoring as may be necessary to determine the nature and impact of the discharge.

- (vii) **FOG Control Program:** Each Enrollee shall evaluate its service area to determine whether a FOG control program is needed. If an Enrollee determines that a FOG program is not needed, the Enrollee must provide justification for why it is not needed. If FOG is found to be a problem, the Enrollee must prepare and implement a FOG source control program to reduce the amount of these substances discharged to the sanitary sewer system. This plan shall include the following as appropriate:
- (a) An implementation plan and schedule for a public education outreach program that promotes proper disposal of FOG;
 - (b) A plan and schedule for the disposal of FOG generated within the sanitary sewer system service area. This may include a list of acceptable disposal facilities and/or additional facilities needed to adequately dispose of FOG generated within a sanitary sewer system service area;
 - (c) The legal authority to prohibit discharges to the system and identify measures to prevent SSOs and blockages caused by FOG;
 - (d) Requirements to install grease removal devices (such as traps or interceptors), design standards for the removal devices, maintenance requirements, BMP requirements, record keeping and reporting requirements;
 - (e) Authority to inspect grease producing facilities, enforcement authorities, and whether the Enrollee has sufficient staff to inspect and enforce the FOG ordinance;
 - (f) An identification of sanitary sewer system sections subject to FOG blockages and establishment of a cleaning maintenance schedule for each section; and
 - (g) Development and implementation of source control measures for all sources of FOG discharged to the sanitary sewer system for each section identified in (f) above.
- (viii) **System Evaluation and Capacity Assurance Plan:** The Enrollee shall prepare and implement a capital improvement plan (CIP) that will provide hydraulic capacity of key sanitary sewer system elements for dry weather peak flow conditions, as well as the appropriate design storm or wet weather event. At a minimum, the plan must include:
- (a) **Evaluation:** Actions needed to evaluate those portions of the sanitary sewer system that are experiencing or contributing to an SSO discharge caused by hydraulic deficiency. The evaluation must provide estimates of peak flows (including flows from SSOs

that escape from the system) associated with conditions similar to those causing overflow events, estimates of the capacity of key system components, hydraulic deficiencies (including components of the system with limiting capacity) and the major sources that contribute to the peak flows associated with overflow events;

- (b) **Design Criteria:** Where design criteria do not exist or are deficient, undertake the evaluation identified in (a) above to establish appropriate design criteria; and
 - (c) **Capacity Enhancement Measures:** The steps needed to establish a short- and long-term CIP to address identified hydraulic deficiencies, including prioritization, alternatives analysis, and schedules. The CIP may include increases in pipe size, I/I reduction programs, increases and redundancy in pumping capacity, and storage facilities. The CIP shall include an implementation schedule and shall identify sources of funding.
 - (d) **Schedule:** The Enrollee shall develop a schedule of completion dates for all portions of the capital improvement program developed in (a)-(c) above. This schedule shall be reviewed and updated consistent with the SSMP review and update requirements as described in Section D. 14.
- (ix) **Monitoring, Measurement, and Program Modifications:** The Enrollee shall:
- (a) Maintain relevant information that can be used to establish and prioritize appropriate SSMP activities;
 - (b) Monitor the implementation and, where appropriate, measure the effectiveness of each element of the SSMP;
 - (c) Assess the success of the preventative maintenance program;
 - (d) Update program elements, as appropriate, based on monitoring or performance evaluations; and
 - (e) Identify and illustrate SSO trends, including: frequency, location, and volume.
- (x) **SSMP Program Audits** - As part of the SSMP, the Enrollee shall conduct periodic internal audits, appropriate to the size of the system and the number of SSOs. At a minimum, these audits must occur every two years and a report must be prepared and kept on file. This audit shall focus on evaluating the effectiveness of the SSMP and the

Enrollee's compliance with the SSMP requirements identified in this subsection (D.13), including identification of any deficiencies in the SSMP and steps to correct them.

- (xi) **Communication Program** – The Enrollee shall communicate on a regular basis with the public on the development, implementation, and performance of its SSMP. The communication system shall provide the public the opportunity to provide input to the Enrollee as the program is developed and implemented.

The Enrollee shall also create a plan of communication with systems that are tributary and/or satellite to the Enrollee's sanitary sewer system.

14. Both the SSMP and the Enrollee's program to implement the SSMP must be certified by the Enrollee to be in compliance with the requirements set forth above and must be presented to the Enrollee's governing board for approval at a public meeting. The Enrollee shall certify that the SSMP, and subparts thereof, are in compliance with the general WDRs within the time frames identified in the time schedule provided in subsection D.15, below.

In order to complete this certification, the Enrollee's authorized representative must complete the certification portion in the Online SSO Database Questionnaire by checking the appropriate milestone box, printing and signing the automated form, and sending the form to:

State Water Resources Control Board
Division of Water Quality
Attn: SSO Program Manager
P.O. Box 100
Sacramento, CA 95812

The SSMP must be updated every five (5) years, and must include any significant program changes. Re-certification by the governing board of the Enrollee is required in accordance with D.14 when significant updates to the SSMP are made. To complete the re-certification process, the Enrollee shall enter the data in the Online SSO Database and mail the form to the State Water Board, as described above.

15. The Enrollee shall comply with these requirements according to the following schedule. This time schedule does not supersede existing requirements or time schedules associated with other permits or regulatory requirements.

Sewer System Management Plan Time Schedule

<u>Task and Associated Section</u>	Completion Date			
	Population > 100,000	Population between 100,000 and 10,000	Population between 10,000 and 2,500	Population < 2,500
Application for Permit Coverage Section C	6 months after WDRs Adoption			
Reporting Program Section G	6 months after WDRs Adoption ¹			
SSMP Development Plan and Schedule No specific Section	9 months after WDRs Adoption ²	12 months after WDRs Adoption ²	15 months after WDRs Adoption ²	18 months after WDRs Adoption ²
Goals and Organization Structure Section D 13 (i) & (ii)	12 months after WDRs Adoption ²		18 months after WDRs Adoption ²	
Overflow Emergency Response Program Section D 13 (vi)	24 months after WDRs Adoption ²	30 months after WDRs Adoption ²	36 months after WDRs Adoption ²	39 months after WDRs Adoption ²
Legal Authority Section D 13 (iii)				
Operation and Maintenance Program Section D 13 (iv)				
Grease Control Program Section D 13 (vii)	36 months after WDRs Adoption	39 months after WDRs Adoption	48 months after WDRs Adoption	51 months after WDRs Adoption
Design and Performance Section D 13 (v)				
System Evaluation and Capacity Assurance Plan Section D 13 (viii)				
Final SSMP, incorporating all of the SSMP requirements Section D 13				

1. In the event that by July 1, 2006 the Executive Director is able to execute a memorandum of agreement (MOA) with the California Water Environment Association (CWEA) or discharger representatives outlining a strategy and time schedule for CWEA or another entity to provide statewide training on the adopted monitoring program, SSO database electronic reporting, and SSMP development, consistent with this Order, then the schedule of Reporting Program Section G shall be replaced with the following schedule:

Reporting Program Section G	
Regional Boards 4, 8, and 9	8 months after WDRs Adoption
Regional Boards 1, 2, and 3	12 months after WDRs Adoption
Regional Boards 5, 6, and 7	16 months after WDRs Adoption

If this MOU is not executed by July 1, 2006, the reporting program time schedule will remain six (6) months for all regions and agency size categories.

2. In the event that the Executive Director executes the MOA identified in note 1 by July 1, 2006, then the deadline for this task shall be extended by six (6) months. The time schedule identified in the MOA must be consistent with the extended time schedule provided by this note. If the MOA is not executed by July 1, 2006, the six (6) month time extension will not be granted.

E. WDRs and SSMP AVAILABILITY

1. A copy of the general WDRs and the certified SSMP shall be maintained at appropriate locations (such as the Enrollee’s offices, facilities, and/or Internet homepage) and shall be available to sanitary sewer system operating and maintenance personnel at all times.

F. ENTRY AND INSPECTION

1. The Enrollee shall allow the State or Regional Water Boards or their authorized representative, upon presentation of credentials and other documents as may be required by law, to:
 - a. Enter upon the Enrollee’s premises where a regulated facility or activity is located or conducted, or where records are kept under the conditions of this Order;
 - b. Have access to and copy, at reasonable times, any records that must be kept under the conditions of this Order;

- c. Inspect at reasonable times any facilities, equipment (including monitoring and control equipment), practices, or operations regulated or required under this Order; and
- d. Sample or monitor at reasonable times, for the purposes of assuring compliance with this Order or as otherwise authorized by the California Water Code, any substances or parameters at any location.

G. GENERAL MONITORING AND REPORTING REQUIREMENTS

1. The Enrollee shall furnish to the State or Regional Water Board, within a reasonable time, any information that the State or Regional Water Board may request to determine whether cause exists for modifying, revoking and reissuing, or terminating this Order. The Enrollee shall also furnish to the Executive Director of the State Water Board or Executive Officer of the applicable Regional Water Board, upon request, copies of records required to be kept by this Order.
2. The Enrollee shall comply with the attached Monitoring and Reporting Program No. 2006-0003 and future revisions thereto, as specified by the Executive Director. Monitoring results shall be reported at the intervals specified in Monitoring and Reporting Program No. 2006-0003. Unless superseded by a specific enforcement Order for a specific Enrollee, these reporting requirements are intended to replace other mandatory routine written reports associated with SSOs.
3. All Enrollees must obtain SSO Database accounts and receive a "Username" and "Password" by registering through the California Integrated Water Quality System (CIWQS). These accounts will allow controlled and secure entry into the SSO Database. Additionally, within 30days of receiving an account and prior to recording spills into the SSO Database, all Enrollees must complete the "Collection System Questionnaire", which collects pertinent information regarding a Enrollee's collection system. The "Collection System Questionnaire" must be updated at least every 12 months.
4. Pursuant to Health and Safety Code section 5411.5, any person who, without regard to intent or negligence, causes or permits any untreated wastewater or other waste to be discharged in or on any waters of the State, or discharged in or deposited where it is, or probably will be, discharged in or on any surface waters of the State, as soon as that person has knowledge of the discharge, shall immediately notify the local health officer of the discharge. Discharges of untreated or partially treated wastewater to storm drains and drainage channels, whether man-made or natural or concrete-lined, shall be reported as required above.

Any SSO greater than 1,000 gallons discharged in or on any waters of the State, or discharged in or deposited where it is, or probably will be, discharged in or on any surface waters of the State shall also be reported to the Office of Emergency Services pursuant to California Water Code section 13271.

H. CHANGE IN OWNERSHIP

1. This Order is not transferable to any person or party, except after notice to the Executive Director. The Enrollee shall submit this notice in writing at least 30 days in advance of any proposed transfer. The notice must include a written agreement between the existing and new Enrollee containing a specific date for the transfer of this Order's responsibility and coverage between the existing Enrollee and the new Enrollee. This agreement shall include an acknowledgement that the existing Enrollee is liable for violations up to the transfer date and that the new Enrollee is liable from the transfer date forward.

I. INCOMPLETE REPORTS

1. If an Enrollee becomes aware that it failed to submit any relevant facts in any report required under this Order, the Enrollee shall promptly submit such facts or information by formally amending the report in the Online SSO Database.

J. REPORT DECLARATION

1. All applications, reports, or information shall be signed and certified as follows:
 - (i) All reports required by this Order and other information required by the State or Regional Water Board shall be signed and certified by a person designated, for a municipality, state, federal or other public agency, as either a principal executive officer or ranking elected official, or by a duly authorized representative of that person, as described in paragraph (ii) of this provision. (For purposes of electronic reporting, an electronic signature and accompanying certification, which is in compliance with the Online SSO database procedures, meet this certification requirement.)
 - (ii) An individual is a duly authorized representative only if:
 - (a) The authorization is made in writing by a person described in paragraph (i) of this provision; and
 - (b) The authorization specifies either an individual or a position having responsibility for the overall operation of the regulated facility or activity.

K. CIVIL MONETARY REMEDIES FOR DISCHARGE VIOLATIONS

1. The California Water Code provides various enforcement options, including civil monetary remedies, for violations of this Order.
2. The California Water Code also provides that any person failing or refusing to furnish technical or monitoring program reports, as required under this Order, or

falsifying any information provided in the technical or monitoring reports is subject to civil monetary penalties.

L. SEVERABILITY

1. The provisions of this Order are severable, and if any provision of this Order, or the application of any provision of this Order to any circumstance, is held invalid, the application of such provision to other circumstances, and the remainder of this Order, shall not be affected thereby.
2. This order does not convey any property rights of any sort or any exclusive privileges. The requirements prescribed herein do not authorize the commission of any act causing injury to persons or property, nor protect the Enrollee from liability under federal, state or local laws, nor create a vested right for the Enrollee to continue the waste discharge.

CERTIFICATION

The undersigned Clerk to the State Water Board does hereby certify that the foregoing is a full, true, and correct copy of general WDRs duly and regularly adopted at a meeting of the State Water Resources Control Board held on May 2, 2006.

AYE: Tam M. Doduc
Gerald D. Secundy

NO: Arthur G. Baggett

ABSENT: None

ABSTAIN: None



Song Her
Clerk to the Board

STATE OF CALIFORNIA
STATE WATER RESOURCES CONTROL BOARD

ORDER NO. WQ 2008-0002-EXEC

**ADOPTING AMENDED MONITORING AND REPORTING REQUIREMENTS FOR
STATEWIDE GENERAL WASTE DISCHARGE REQUIREMENTS FOR SANITARY SEWER
SYSTEMS**

The State of California, Water Resources Control Board (State Water Board) finds:


1. The State Water Board is authorized to prescribe statewide general waste discharge requirements for categories of discharges that involve the same or similar operations and the same or similar types of waste pursuant to Water Code 13263, subdivision (i).
2. The State Water Board on May 2, 2006, adopted Statewide General Waste Discharge Requirements for Sanitary Sewer Systems, Order No. 2006-0003-DWQ, pursuant to that authority.
3. The State Water Board on May 2, 2006, adopted Monitoring and Reporting Requirements to implement the General Waste Discharge Requirements for Sanitary Sewer Systems.
4. State Water Board Order No. 2006-0003-DWQ, paragraph G.2., and the Monitoring and Reporting Requirements, both provide that the Executive Director may modify the terms of the Monitoring and Reporting Requirements at any time.
5. The time allowed in those Monitoring and Reporting Requirements for the filing of the initial report of an overflow is too long to adequately protect the public health and safety or the beneficial uses of the waters of the state when there is a sewage collection system spill. An additional notification requirement is necessary and appropriate to ensure the Office of Emergency Services, local public health officials, and the applicable regional water quality control board are apprised of a spill that reaches a drainage channel or surface water.
6. Further, the burden of providing a notification as soon as possible is de minimis and will allow response agencies to take action as soon as possible to protect public health and safety and beneficial uses of the waters of the state.

IT IS HEREBY ORDERED THAT:

Pursuant to the authority delegated by Resolution No. 2002-0104 and Order No. 2006-0003-DWQ, the Monitoring and Reporting Requirements for Statewide General Waste Discharge Requirements for Sanitary Sewer Systems No. 2006-0003-DWQ is hereby amended as shown in Attachment A, with new text indicated by double-underline.

Dated:

February 20, 2008



Dorothy Rice
Executive Director

ATTACHMENT A

STATE WATER RESOURCES CONTROL BOARD MONITORING AND REPORTING PROGRAM NO. 2006-0003-DWQ (AS REVISED BY ORDER NO. WQ 2008-0002-EXEC)

STATEWIDE GENERAL WASTE DISCHARGE REQUIREMENTS FOR SANITARY SEWER SYSTEMS

This Monitoring and Reporting Program (MRP) establishes monitoring, record keeping, reporting and public notification requirements for Order No. 2006-2003-DWQ, "Statewide General Waste Discharge Requirements for Sanitary Sewer Systems." Revisions to this MRP may be made at any time by the Executive Director, and may include a reduction or increase in the monitoring and reporting.

NOTIFICATION

Although State and Regional Water Board staff do not have duties as first responders, this Monitoring and Reporting Program is an appropriate mechanism to ensure that the agencies that do have first responder duties are notified in a timely manner in order to protect public health and beneficial uses.

1. For any discharges of sewage that results in a discharge to a drainage channel or a surface water, the Discharger shall, as soon as possible, but not later than two (2) hours after becoming aware of the discharge, notify the State Office of Emergency Services, the local health officer or directors of environmental health with jurisdiction over affected water bodies, and the appropriate Regional Water Quality Control Board.
2. As soon as possible, but no later than twenty-four (24) hours after becoming aware of a discharge to a drainage channel or a surface water, the Discharger shall submit to the appropriate Regional Water Quality Control Board a certification that the State Office of Emergency Services and the local health officer or directors of environmental health with jurisdiction over the affected water bodies have been notified of the discharge.

A. SANITARY SEWER OVERFLOW REPORTING

SSO Categories

1. Category 1 - All discharges of sewage resulting from a failure in the Enrollee's sanitary sewer system that:
 - A. Equal or exceed 1000 gallons, or
 - B. Result in a discharge to a drainage channel and/or surface water; or
 - C. Discharge to a storm drainpipe that was not fully captured and returned to the sanitary sewer system.

2. Category 2 – All other discharges of sewage resulting from a failure in the Enrollee's sanitary sewer system.
3. Private Lateral Sewage Discharges – Sewage discharges that are caused by blockages or other problems within a privately owned lateral.

SSO Reporting Timeframes

4. Category 1 SSOs – Except as provided above, all SSOs that meet the above criteria for Category 1 SSOs must be reported as soon as: (1) the Enrollee has knowledge of the discharge, (2) reporting is possible, and (3) reporting can be provided without substantially impeding cleanup or other emergency measures. Initial reporting of Category 1 SSOs must be reported to the Online SSO System as soon as possible but no later than 3 business days after the Enrollee is made aware of the SSO. Minimum information that must be contained in the 3-day report must include all information identified in section 9 below, except for item 9.K. A final certified report must be completed through the Online SSO System, within 15 calendar days of the conclusion of SSO response and remediation. Additional information may be added to the certified report, in the form of an attachment, at any time.

The above reporting requirements are in addition to do not preclude other emergency notification requirements and timeframes mandated by other regulatory agencies (local County Health Officers, local Director of Environmental Health, Regional Water Boards, or Office of Emergency Services (OES)) or State law.

5. Category 2 SSOs – All SSOs that meet the above criteria for Category 2 SSOs must be reported to the Online SSO Database within 30 days after the end of the calendar month in which the SSO occurs (e.g. all SSOs occurring in the month of January must be entered into the database by March 1st).
6. Private Lateral Sewage Discharges – All sewage discharges that meet the above criteria for Private Lateral sewage discharges may be reported to the Online SSO Database based upon the Enrollee's discretion. If a Private Lateral sewage discharge is recorded in the SSO Database, the Enrollee must identify the sewage discharge as occurring and caused by a private lateral, and a responsible party (other than the Enrollee) should be identified, if known.
7. If there are no SSOs during the calendar month, the Enrollee will provide, within 30 days after the end of each calendar month, a statement through the Online SSO Database certifying that there were no SSOs for the designated month.
8. In the event that the SSO Online Database is not available, the enrollee must fax all required information to the appropriate Regional Water Board office in

accordance with the time schedules identified above. In such event, the Enrollee must also enter all required information into the Online SSO Database as soon as practical.

Mandatory Information to be Included in SSO Online Reporting

All Enrollees must obtain SSO Database accounts and receive a "Username" and "Password" by registering through the California Integrated Water Quality System (CIWQS). These accounts will allow controlled and secure entry into the SSO Database. Additionally, within thirty (30) days of receiving an account and prior to recording SSOs into the SSO Database, all Enrollees must complete the "Collection System Questionnaire", which collects pertinent information regarding an Enrollee's collection system. The "Collection System Questionnaire" must be updated at least every 12 months.

At a minimum, the following mandatory information must be included prior to finalizing and certifying an SSO report for each category of SSO:

9. Category 2 SSOs:

- A. Location of SSO by entering GPS coordinates;
- B. Applicable Regional Water Board, i.e. identify the region in which the SSO occurred;
- C. County where SSO occurred;
- D. Whether or not the SSO entered a drainage channel and/or surface water;
- E. Whether or not the SSO was discharged to a storm drain pipe that was not fully captured and returned to the sanitary sewer system;
- F. Estimated SSO volume in gallons;
- G. SSO source (manhole, cleanout, etc.);
- H. SSO cause (mainline blockage, roots, etc.);
- I. Time of SSO notification or discovery;
- J. Estimated operator arrival time;
- K. SSO destination;
- L. Estimated SSO end time; and
- M. SSO Certification. Upon SSO Certification, the SSO Database will issue a Final SSO Identification (ID) Number.

10. Private Lateral Sewage Discharges:

- A. All information listed above (if applicable and known), as well as;
- B. Identification of sewage discharge as a private lateral sewage discharge; and
- C. Responsible party contact information (if known).

11. Category 1 SSOs:

- A. All information listed for Category 2 SSOs, as well as;
- B. Estimated SSO volume that reached surface water, drainage channel, or not recovered from a storm drain;
- C. Estimated SSO amount recovered;
- D. Response and corrective action taken;
- E. If samples were taken, identify which regulatory agencies received sample results (if applicable). If no samples were taken, NA must be selected.
- F. Parameters that samples were analyzed for (if applicable);
- G. Identification of whether or not health warnings were posted;
- H. Beaches impacted (if applicable). If no beach was impacted, NA must be selected;
- I. Whether or not there is an ongoing investigation;
- J. Steps taken or planned to reduce, eliminate, and prevent reoccurrence of the overflow and a schedule of major milestones for those steps;
- K. OES control number (if applicable);
- L. Date OES was called (if applicable);
- M. Time OES was called (if applicable);
- N. Identification of whether or not County Health Officers were called;
- O. Date County Health Officer was called (if applicable); and
- P. Time County Health Officer was called (if applicable).

Reporting to Other Regulatory Agencies

These reporting requirements do not preclude an Enrollee from reporting SSOs to other regulatory agencies pursuant California state law. These reporting requirements do not replace other Regional Water Board telephone reporting requirements for SSOs.

1. The Enrollee shall report SSOs to OES, in accordance with California Water Code Section 13271.

Office of Emergency Services
Phone (800) 852-7550

2. The Enrollee shall report SSOs to County Health officials in accordance with California Health and Safety Code Section 5410 et seq.
3. The SSO database will automatically generate an e-mail notification with customized information about the SSO upon initial reporting of the SSO and final certification for all Category 1 SSOs. E-mails will be sent to the appropriate County Health Officer and/or Environmental Health Department if the county desires this information, and the appropriate Regional Water Board.

B. Record Keeping

1. Individual SSO records shall be maintained by the Enrollee for a minimum of five years from the date of the SSO. This period may be extended when requested by a Regional Water Board Executive Officer.

[2. Omitted.]

3. All records shall be made available for review upon State or Regional Water Board staff's request.
4. All monitoring instruments and devices that are used by the Enrollee to fulfill the prescribed monitoring and reporting program shall be properly maintained and calibrated as necessary to ensure their continued accuracy;
5. The Enrollee shall retain records of all SSOs, such as, but not limited to and when applicable:
 - a. Record of Certified report, as submitted to the online SSO database;
 - b. All original recordings for continuous monitoring instrumentation;
 - c. Service call records and complaint logs of calls received by the Enrollee;
 - d. SSO calls;
 - e. SSO records;
 - f. Steps that have been and will be taken to prevent the SSO from recurring and a schedule to implement those steps.
 - g. Work orders, work completed, and any other maintenance records from the previous 5 years which are associated with responses and investigations of system problems related to SSOs;
 - h. A list and description of complaints from customers or others from the previous 5 years; and
 - i. Documentation of performance and implementation measures for the previous 5 years.
6. If water quality samples are required by an environmental or health regulatory agency or State law, or if voluntary monitoring is conducted by the Enrollee or its agent(s), as a result of any SSO, records of monitoring information shall include:
 - a. The date, exact place, and time of sampling or measurements;
 - b. The individual(s) who performed the sampling or measurements;
 - c. The date(s) analyses were performed;
 - d. The individual(s) who performed the analyses;
 - e. The analytical technique or method used; and,
 - f. The results of such analyses.


C. Certification

1. All final reports must be certified by an authorized person as required by Provision J of the Order.
2. Registration of authorized individuals, who may certify reports, will be in accordance with the CIWQS' protocols for reporting.

Monitoring and Reporting Program No. 2006-0003 will become effective on the date of adoption by the State Water Board. The notification requirements added by Order No. WQ 2008-0002-EXEC will become effective upon issuance by the Executive Director.

CERTIFICATION

The undersigned Clerk to the Board does hereby certify that the foregoing is a full, true, and correct copy of an order amended by the Executive Director of the State Water Board.



Jeanne Townsend
Clerk to the Board

FACT SHEET

STATE WATER RESOURCES CONTROL BOARD

ORDER NO. 2006-0003

STATEWIDE GENERAL WASTE DISCHARGE REQUIREMENTS FOR SANITARY SEWER SYSTEMS

The State Water Resources Control Board (State Water Board) adopted Resolution 2004-80 in November 2004, requiring staff to work with a diverse group of stakeholders (known as the SSO Guidance Committee) to develop a regulatory mechanism to provide a consistent statewide approach for reducing Sanitary Sewer Overflows (SSOs). Over the past 14 months, State Water Board staff in collaboration with the SSO Guidance Committee, developed draft statewide general waste discharge requirements (WDRs) and a reporting program. The WDRs and reporting program reflect numerous ideas, opinions, and comments provided by the SSO Guidance Committee.

The SSO Guidance Committee consists of representatives from the State Water Board's Office of Chief Counsel, several Regional Water Quality Control Boards (Regional Water Boards), United States Environmental Protection Agency (USEPA), Region IX, non-governmental environmental organizations, as well as publicly-owned sanitary sewer collection system agencies. The draft WDRs, reporting program, and associated documents result from a collaborative attempt to create a robust and rigorous program, which will serve as the basis for consistent and appropriate management and operation of sanitary sewer systems.

During the collaborative process, several key issues regarding the draft WDRs were identified. These include:

- Is there a need for statewide collection system requirements?
- Should these systems be regulated under a National Pollutant Discharge Elimination System (NPDES) permit issued pursuant to the Federal Clean Water Act or under WDRs issued pursuant to the California Water Code (the Porter-Cologne Water Quality Control Act or Porter-Cologne)?
- Should the regulatory mechanism include a prohibition of discharge and, if so, should the prohibition encompass only SSOs that reach surface waters, ground water, or should all SSOs be prohibited?
- Should a regulatory mechanism include a permitted discharge, an affirmative defense, or explicit enforcement discretion?
- Should the regulated facilities include publicly-owned facilities, privately owned facilities, satellite systems (public and private), and/or private laterals?

- Should all SSOs be reported, and if not, what should the reporting thresholds be; and what should the reporting timeframes be?
- How will existing permits and reporting requirements incorporate these new WDRs?
- How much will compliance with these new WDRs cost?

The WDRs and Reporting Program considered the comments of all stakeholders and others who commented on the two drafts circulated to the public. These documents also incorporate legal requirements and other revisions to improve the effectiveness and management of the regulatory program. Following is a discussion of the above issues, comments received on the drafts and an explanation of how issues were resolved.

The Need

As California's wastewater collection system infrastructure begins to age, the need to proactively manage this valuable asset becomes increasingly important. The first step in this process is to have a reliable reporting system for SSOs. Although there are some data systems to record spills and various spill-reporting requirements have been developed, inconsistent requirements and enforcement have led to poor data quality. A few Regional Water Boards have comprehensively tracked SSOs over the last three to five years, and from this information we have been able to determine that the majority of collection systems surveyed have had SSOs within this time period.

Both the San Diego and Santa Ana Regional Water Boards have issued WDRs over the last several years to begin regulating wastewater collection systems in an attempt to quantify and reduce SSOs. In fact, 44 out of 46 collection system agencies regulated by the San Diego Regional Water Board have reported spills over the last four and a half years, resulting in 1467 reported SSOs. Twenty-five out of 27 collection system agencies subject to the Santa Ana Regional Water Board's general WDRs reported SSOs between the years of 1999-2004. During this time period, 1012 SSOs were reported.

The 2004 Annual Ocean and Bay Water Quality Report issued by the Orange County Environmental Health Care Agency shows the number of SSOs increasing from 245 in 1999 to 399 in 2003. While this number indicates a concerning trend, the total annual spill volume from these SSOs has actually decreased dramatically, as has the number of beach closures due to SSOs. It is likely, therefore, that the rise in number of SSOs reflects better reporting, and not an actual increase in the number of SSOs.

This information also suggests that the Santa Ana Regional Water Board's WDRs, which contain sanitary sewer management plan (SSMP) requirements similar to those in the proposed statewide general WDRs, have been effective in

not only increasing the number of spills that are reported but also in mitigating the impacts of SSOs that do occur.

Data supports the conclusion that virtually all collection systems have SSOs and that implementation of a regulatory measure requiring SSO reporting and collection system management, along with required measures to limit SSOs, will greatly benefit California water quality. Implementation of these requirements will also greatly benefit and prolong the useful life of the sanitary sewer system, one of California's most valuable infrastructure items.

NPDES vs. WDRs

Porter-Cologne subjects a broader range of waste discharges to regulation than the Federal Clean Water Act. In general, the Clean Water Act prohibits the discharge of pollutants from point sources to surface waters of the United States unless authorized under an NPDES permit. (33 U.S.C. §§1311, 1342). Since not all SSOs result in a discharge to surface water, however, not all SSOs violate the Clean Water Act's NPDES permitting requirements. Porter-Cologne, on the other hand, covers all existing and proposed waste discharges that could affect the quality of state waters, including both surface waters and groundwater. (Wat. Code §§13050(e), 13260). Hence, under Porter-Cologne, a greater SSO universe is potentially subject to regulation under WDRs. In addition, WDRs under Porter-Cologne can address both protection of water quality as well as the prevention of public nuisance associated with waste disposal. (*Id.* §13263).

Some commenters contend that because all collection systems have the potential to overflow to surface waters the systems should be regulated under an NPDES permit. A recent decision by the United States Court of Appeals for the 2nd Circuit, however, has called into question the states' and USEPA's ability to regulate discharges that are only "potential" under an NPDES permit. In *Waterkeeper Alliance v. United States Environmental Protection Agency* (2005) 399 F.3d 486, 504-506, the appellate court held that USEPA can only require permits for animal feedlots with "an actual addition" of pollutants to surface waters. While this decision may not be widely followed, especially in the area of SSOs, these are clearly within the jurisdiction of the California Water Code.

USEPA defines a publicly owned treatment works (POTW) as both the wastewater treatment facility and its associated sanitary sewer system (40 C.F.R. §403.3(o)¹). Historically, only the portion of the sanitary sewer system that is owned by the same agency that owns the permitted wastewater treatment facility has been subject to NPDES permit requirements. Satellite sewer collection systems (i.e. systems not owned or operated by the POTW) have not been

¹ The regulation provides that a POTW include sewers, pipes, and other conveyances only if they convey wastewater to a POTW.

typically regulated as part of the POTW and, therefore, have not generally been subject to NPDES permit requirements.

Comments were received that argued every collection system leading to a POTW that is subject to an NPDES permit should also be permitted based upon the USEPA definition of POTW. Under this theory, all current POTW NPDES permits could be expanded to include all satellite sewer collection systems, or alternatively, the satellite system owners or operators could be permitted separately. However, this interpretation is not widely accepted and USEPA has no official guidance to this fact.

There are also many wastewater treatment facilities within California that do not have discharges to surface water, but instead use percolation ponds, spray irrigation, wastewater reclamation, or other means to dispose of the treated effluent. These facilities, and their satellite systems, are not subject to the NPDES permitting process and could not be subject to a statewide general NPDES permit. POTWs that fall into this category, though, can be regulated under Porter-Cologne and do have WDRs.

In light of these factors, the State Water Board has determined that the best approach is to propose statewide general WDRs at this time.

Prohibition of Discharge

The Clean Water Act prohibits the discharge of wastewater to surface waters except as authorized under an NPDES permit. POTWs must achieve secondary treatment, at a minimum, and any more stringent limitations that are necessary to achieve water quality standards. (33 U.S.C. §1311(b)(1)(B) and (C)). Thus, an SSO that results in the discharge of raw sewage to surface waters is prohibited under the Clean Water Act.

Additionally, California Water Code section 13263 requires the State Water Board to, after any necessary hearing, prescribe requirements as to the nature of any proposed discharge, existing discharge, or material change in an existing discharge. The requirements shall, among other things, take into consideration the need to prevent nuisance.

California Water Code section 13050 (m), defines nuisance as anything which meets all of the following requirements:

- a. Is injurious to health, or is indecent or offensive to the senses, or an obstruction to the free use of property, so as to interfere with the comfortable enjoyment of life or property.
- b. Affects at the same time an entire community or neighborhood, or any considerable number of persons, although the extent of the annoyance or damage inflicted upon individuals may be unequal.

- c. Occurs during, or as a result of, the treatment or disposal of wastes.

Some SSOs do create a nuisance as defined in state law. Therefore, based upon these statutory requirements, the WDRs include prohibitions in Section C. of the WDRs. Section C. states:

C. PROHIBITIONS

1. Any SSO that results in a discharge of untreated or partially treated wastewater to waters of the United States is prohibited.
2. Any SSO that results in a discharge of untreated or partially treated wastewater, which creates a nuisance as defined in California Water Code section 13050(m) is prohibited.

Furthermore, the State Water Board acknowledges the potential for more stringent water quality standards that may exist pursuant to a Regional Water Board requirement. Language included in Section D.2 of the WDRs allows for these more stringent instances.

D. PROVISIONS

2. It is the intent of the State Water Board that sanitary sewer systems be regulated in a manner consistent with the general WDRs. Nothing in the general WDRs shall be:
 - (i) Interpreted or applied in a manner inconsistent with the Federal Clean Water Act, or supersede a more specific or more stringent state or federal requirement in an existing permit, regulation, or administrative/judicial order or Consent Decree;
 - (ii) Interpreted or applied to authorize an SSO that is illegal under either the Clean Water Act, an applicable Basin Plan prohibition or water quality standard, or the California Water Code;
 - (iii) Interpreted or applied to prohibit a Regional Water Board from issuing an individual NPDES permit or WDRs, superseding the general WDRs, for a sanitary sewer system, authorized under the Clean Water Act or California Water Code; or
 - (iv) Interpreted or applied to supersede any more specific or more stringent WDRs or enforcement order issued by a Regional Water Board.

Permitted Discharge, Affirmative Defense, and Enforcement Discretion

Commenters from the discharger community have requested inclusion of an affirmative defense to an SSO on the grounds that certain SSO events are unforeseen and unavoidable, such as SSOs due to extreme wet weather events. An affirmative defense is a mechanism whereby conduct that otherwise violates WDRs or a permit will be excused, and not subject to an enforcement action, under certain circumstances. Since many collection system industry experts believe that not all SSOs may be prevented, given certain circumstances (such as unforeseen vandalism, extreme wet weather, or other acts of God), many

collection system owner representatives believe this should formally be recognized by including an affirmative defense for these unavoidable SSOs.

Previous informal drafts of the general WDRs included affirmative defense language, which was contingent upon appropriate development and implementation of sanitary sewer management plan (SSMP) requirements, as well as a demonstration that the SSO was exceptional and unavoidable. Other stakeholders, including USEPA and the environmental groups opposed the concept of an affirmative defense for SSOs. They argued that its inclusion in the WDRs would undermine the Clean Water Act and inappropriately limit both Regional Water Board and third party enforcement.

After considering input from all stakeholders, and consulting with USEPA, staff is not recommending inclusion of an affirmative defense. Rather, the draft WDRs incorporate the concept of enforcement discretion, and explicitly identify what factors must be considered during any civil enforcement proceeding. The enforcement discretion portion of the WDRs is contained within Sections D. 6 and 7, and is consistent with enforcement discretion provisions within the California Water Code.

Facilities Subject to WDRs

Collection systems consist of pipelines and their appurtenances, which are intended to transport untreated wastewater to both publicly-owned and private wastewater treatment facilities. While wastewater treatment facilities are owned by a wide variety of public and private entities, public agencies (state and federal agencies, cities, counties, and special districts) own the vast majority of this infrastructure.

Collection systems that transport wastewater to POTWs could be grouped into four different categories:

1. Publicly-owned treatment works – pipelines and appurtenances that are owned by a public agency that also owns a wastewater treatment facility;
2. Publicly-owned satellites – pipelines and appurtenances that are owned by a public agency that does not own a wastewater treatment facility; and
3. Private laterals - pipelines and appurtenances that are not owned by a public agency, but rather discharge into one of the above types of facilities.
4. Privately owned treatment works – pipelines and appurtenances that are owned by a private entity, which also owns a wastewater treatment facility (often a septic tank and leach field).

The WDRs require all public agencies, which own wastewater collection systems (category 1 and 2 above) to enroll in the WDRs. Privately owned systems (categories 3 and 4) are not subject to the WDRs; however, a Regional Water

Board may at its discretion issue WDRs to these facilities on a case-by-case or region wide basis.

Collection systems discharging into POTWs (categories 1, 2, and 3) represent, by far, the greatest amount of collection system infrastructure within California. Since regulating private entities (categories 3 and 4) on a statewide basis would be unmanageable and impractical (because of the extremely large number and lack of contact information and other associated records), staff believes focusing on the public sector is the best option for meaningful and consistent outcomes. The legal authority and reporting provisions contained in the WDR do require limited oversight of private laterals (category 3) by public entities. Given this limited responsibility of oversight, public entities are not responsible or liable for private laterals.

State Water Board staff will notify all known public agencies that own wastewater collection systems, regarding their obligation to enroll under these WDRs. However, because of data inaccuracies, State Water Board staff may inadvertently not contact an agency that should enroll in the WDRs or erroneously contact a public agency that does not own a collection system. Staff will make every effort to accurately identify public agencies. In the event that a public agency is overlooked or omitted, however, it is the agency's responsibility to contact the State Water Board for information on the application process. An agency can find the appropriate contact by visiting the State Water Board's SSO homepage at www.waterboards.ca.gov/ss0.

SSO Reporting

SSOs can be distinguished between those that impact water quality and/or create a nuisance, and those that are indicators of collection system performance. Additionally, SSO liability is attributed to either private entities (homeowners, businesses, private communities, etc...) or public entities. Although all types of SSOs are important to track, the reporting time frames and the type of information that need to be conveyed differ.

The Reporting Program and Online SSO Database clearly distinguish the type of spill (major or minor) and the type of entity that owns the portion of the collection system that experienced the SSO (public or private entity). The reason to require SSO reporting for SSOs that do not necessarily impact public health or the environment is because these types of SSOs are indicators of collection system performance and management program effectiveness, and may serve as a sign of larger and more serious problems that should be addressed. Although these types of spills are important and must be regulated by collection system owners, the information that should be tracked and the time required to get them into the online reporting system are not as stringent.

Obviously, SSOs that are large in nature, affect public health, or affect the environment must be reported as soon as practicable and information associated with both the spill and efforts to mitigate the spill must be detailed. Since the Online SSO Database is a web based application requiring computer connection to the internet and is typically not as available as telephone communication would be, the Online Database will not replace emergency notification, which may be required by a Regional Water Board, Office of Emergency Services, or a County Health or Environmental Health Agency.

Incorporating Existing Permits

It is the State Water Board's intent to have one statewide regulatory mechanism that lays out the foundation for consistent collection system management requirements and SSO reporting. While there are a significant number of collection systems that are not actively regulated by the State or Regional Water Boards, some efforts have been made to regulate these agencies on a facility-by-facility or region-by-region basis. General WDRs, individual WDRs, NPDES permits, and enforcement orders that specifically include collections systems are mechanisms that have been used to regulate collection system overflows.

However, because of these varying levels of regulatory oversight, confusion exists among collection system owners as to regulatory expectations on a consistent and uniform basis (especially with reporting spills). Currently, there are a myriad of different SSO reporting thresholds and a number of different spill report repositories. Because of the varying levels of reporting thresholds and the lack of a common database to capture this information, an accurate picture of SSOs throughout California is unobtainable.

In order to provide a consistent and effective SSO prevention program, as well as to develop reasonable expectations for collection system management, these General WDRs should be the primary regulatory mechanism to regulate public collection systems. The draft WDRs detail requirements associated with SSMP development and implementation and SSO reporting.

All NPDES permits for POTWs currently include federally required standard conditions, three of which apply to collection systems. NPDES permits must clarify that the following three conditions apply to that part of the collection system that is owned or operated by the POTW owner or operator. These conditions are:

- Duty to mitigate discharges (40 CFR 122.41(d))
- Requirement to properly operate and maintain facilities (40 CFR 122.41(e))
- Requirement to report non-compliance (40 CFR 122.41(l)(6) and (7))

Understandably, revising existing regulatory measures will not occur immediately. However, as time allows and, at a minimum, upon readopting existing WDRs or WDRs that serve as NPDES permits, the Regional Water Boards should rescind redundant or inconsistent collection system requirements. In addition, the Regional Water Boards must ensure that existing NPDES permits clarify that the three standard permit provisions discussed above apply to the permittee's collection system.

Although it is the State Water Board's intent that this Order be the primary regulatory mechanism for sanitary sewer systems statewide, there will be some instances when Regional Water Boards will need to impose more stringent or prescriptive requirements. In those cases, more specific or more stringent WDRs or an NPDES permit issued by a Regional Water Board will supersede this Order. Finding number 11, in the WDRs states:

11. Some Regional Water Boards have issued WDRs or WDRs that serve as National Pollution Discharge Elimination System (NPDES) permits to sanitary sewer system owners/operators within their jurisdictions. This Order establishes minimum requirements to prevent SSOs. Although it is the State Water Board's intent that this Order be the primary regulatory mechanism for sanitary sewer systems statewide, Regional Water Boards may issue more stringent or more prescriptive WDRs for sanitary sewer systems. Upon issuance or reissuance of a Regional Water Board's WDRs for a system subject to this Order, the Regional Water Board shall coordinate its requirements with stated requirements within this Order, to identify requirements that are more stringent, to remove requirements that are less stringent than this Order, and to provide consistency in reporting.

Cost of Compliance

While the proposed WDRs contain requirements for systems and programs that should be in place to effectively manage collection systems, many communities have not implemented various elements of a good management plan. Some agencies are doing an excellent job managing their collection systems and will incur very little additional costs. Other agencies will need to develop and implement additional programs and will incur greater costs. However, any additional costs that a public agency may incur in order to comply with these General WDRs are costs that an agency would necessarily incur to effectively manage and preserve its infrastructure assets, protect public health and prevent nuisance conditions. These General WDRs prescribe minimum management requirements that should be present in all well managed collection system agencies.

In order to estimate the compliance costs associated with the proposed WDRs, staff analyzed costs associated with implementing the Santa Ana Regional Water Board's general WDRs. Twenty-one agencies, which discharge to Orange County Sanitation District, submitted financial summaries for the last five years, representing both pre- and post-WDRs adoption. Operation and maintenance costs, program development costs, as well as capital improvement costs were

considered and fairly accurately represent what can be expected statewide with the adoption of the General WDRs.

After extrapolating the sample to yield a statewide cost perspective, the projected annual cost of implementing the statewide WDRs is approximately \$870 million. This total represents \$345.6 million in O&M costs and \$524.5 for capital improvement projects.

While this sum is substantial, presenting the costs on a per capita or per household basis puts the figure in perspective. Department of Finance estimated the total population for Californians that may be subject to the WDRs to be 30.3 million persons (1/1/05). Dividing the population by the approximate average household size of 2.5 yields 12 million households. The average household in California is assumed to be 2.5 persons. The increased average annual cost (in order to comply with these WDRs) per person is estimated to be \$28.74 and \$71.86 per household (or \$5.99 per month per household)

Given these average costs there will be some communities that realize higher costs on a per household basis and some that realize less cost. Furthermore, larger communities will probably also realize an economy of scale, which is dependent upon a community's size. While larger communities may see lower costs associated with compliance, smaller communities will probably see a higher cost associated with compliance. Costs for compliance in small communities may be as high as \$40 per month per household.

APPENDIX B

**INVENTORY
OF SEWER MAINTENANCE DISTRICTS
EQUIPMENT**

**DEPARTMENT OF PUBLIC WORKS
ORGANIZATION COST ACCOUNT STRUCTURE
FISCAL YEAR 2007- 08**

SEWER MAINTENANCE DIVISION

<u>Division Level</u>	<u>Organization Names</u>	<u>FY 07-08 OCA No.</u>
Division	Sewer Maintenance Division-Administration	494000
Section 1	Administration and Office Support	494100
Section 1	Field Operations and Maintenance-Administration	494200
Unit 1	Collection System-Central	494210
Unit 2	Collection System-South	494220
Unit 3	Collection System-North	494230
Unit 4	Collection System-East	494240
Unit 5	Collection System-Santa Clara Yard	494250
Unit 6	Collection System-Palos Verdes	494260
Section 2	Operations and Engineering-Administration	494300
Unit 1	Procurement, Claims and Accounts Payable	494310
Unit 2	Direct Assessment, Records Maintenance and Accounts Receivable	494320
Unit 3	Accumulative Capital Outlay / Condition Assessment	494330
Unit 4	Sewer Plan Check and Special Proj.	494340
Unit 5	Operations Maps, Annexation Maps, and as-Built Drawings	494350
Section 3	Treatment and Pumping Operations-Administration	494400
Unit 1	East and Central pumping Operations	494410
Unit 2	South Pumping Operations	494420
Unit 3	North/West pumping and Treatment Plant Mech	494430
Unit 4	Wastewater Treatment Plant Operations-East/South	494440

Performance Series 2.4
Assets by Property Custodian
For The Fiscal Year 2008

Property Custodian: FCARANTO Flora Caranto

Property Id	Short Desc	Location Code	Subloc. Code	Cat	Site Org	End User	Avail	Cond	Net Book Value
02-193	AUTO IMPALA SDN	L0016	494000	A		SWARTZ, THEODOI	A	5	\$4,893.13
05-866	TRUCK CHEV01 BL	L0016	494000	A		ROSALES, IRMA M	A	5	\$5,962.50
I563376 01	PRESSURE WASHDN	L0016	494000	C			A	5	\$4,654.50
I563497 01	PRINTR HP 5500	L0016	494000	D		HICKOK, JOHN	A	5	\$2,348.01
PW15091	HP LASERJET 6PX	L0016	494000	G		DEL REAL, MANUE	A	R	\$699.15
PW16315	HP LASERJET 210	L0016	494000	G		CHEN, EMILY	A	R	\$680.02
PW16316	HP LASERJET 210	L0016	494000	G		CARANTO, FLORA	A	R	\$680.02
PW16734	HP LASERJET 210	L0016	494000	G		SWARTZ, THEODOI	A	R	\$678.32
PW17618	DELL OPTIPLEX G	L0016	494000	G			A	5	\$1,209.25
PW19566	NEC AS70M	L0016	494000	G			A	5	\$204.89
PW20238	SONY MAVICAFD92	L0016	494000	G		SWARTZ, THEODOI	A	5	\$450.00
PW20239	SONY MAVICAFD92	L0016	494000	G		LA, LINH	A	5	\$450.00
PW21870	HP LASJET 2200D	L0016	494000	G		BRENES, SANDRA	A	5	\$691.00
PW22860	OPTIPLEX GX260	L0016	494000	G		DEL REAL, MANUE	A	P	\$791.85
PW23336	NEC AS120 ACCUS	L0016	494000	G		MEKHAIEL, HABIB	A	5	\$420.23
PW24752	DELL D800 LAPTO	L0016	494000	G		YI, HU	A	5	\$2,240.47
PW25376	MONTR 17" 710M	L0016	494000	G		ALARCON, MANUEI	A	5	\$372.37
PW25487	LAPTOP D800	L0016	494000	G		DEL REAL, MANUE	A	5	\$2,017.52
PW26038	MONITR 19" 910M	L0016	494000	G		FIELDS-DAVIS, P	A	5	\$406.25
PW26039	MONITR 19" 910M	L0016	494000	G			A	5	\$406.25
PW26048	MONITR 19" 910M	L0016	494000	G		LEHTO, KEITH	A	5	\$406.25
PW26049	MONITR 19" 910M	L0016	494000	G		BOUSE, JEFF	A	5	\$406.25
PW26055	MONITR 19" 910M	L0016	494000	G		DEL REAL, MANUE	A	5	\$375.29
PW26885	COMPUTER GX620	L0016	494000	G		BETANCOURT, MAF	A	5	\$1,281.90
PW26905	MONITR 19" 910M	L0016	494000	G			A	5	\$401.63
PW28434	COMPUTER GX620	L0016	494000	G			A	5	\$1,663.58
PW28486	MONITOR 214T	L0016	494000	G		YI, HU	A	5	\$742.76
PW28487	MONITOR 214T	L0016	494000	G		YI, HU	A	5	\$742.76
PW28488	MONITOR 214T	L0016	494000	G		ZHU, JULIE	A	5	\$742.76
PW28489	MONITOR 214T	L0016	494000	G		YI, HU	A	5	\$742.76
PW28490	MONITOR 214T	L0016	494000	G		YI, HU	A	5	\$742.76
PW28491	MONITOR 214T	L0016	494000	G		YI, HU	A	5	\$742.76

Performance Series 2.4
Assets by Property Custodian
For The Fiscal Year 2008

Property Custodian: MALARCON Manuel Alarcon

Property Id	Short Desc	Location Code	Subloc. Code	Cat	Site Org	End User	Avail	Cond	Net Book Value
06-255	TRK PU EXTCAB	L0073	494420	A		CRON, CARL	A	5	\$13,570.69
09-170	TRUCK FORD 2000	L0081	494420	A		CRON, CARL	A	5	\$1,340.48
09-170 02	TRUCK FORD COST	L0081	494420	A		CRON, CARL	A	5	\$1,245.98
09-178	TRUCK GMC 2000	L0081	494420	A		CRON, CARL	A	5	\$2,080.41
09-178 02	COST ADD TO TRU	L0081	494420	A		CRON, CARL	A	5	\$2,484.36
09-210	TRUCK CHEV02 PU	L00832	494420	A		PARK, YOUNG	A	5	\$11,086.03
13-266	TRUCK FORD99 PU	L0081	494420	B		CHOU, PO-TIN	A	5	\$4,405.92
13-266 02	COST ADD TRUCK	L0081	494420	B		CHOU, PO-TIN	A	5	\$3,143.67
13-270	TRUCK FORD99 PU	L0081	494420	B		CHAIRES, JOE	A	5	\$4,130.55
13-270 02	COST ADD TRUCK	L0081	494420	B		CHAIRES, JOE	A	5	\$3,143.67
13-280	TRK FORD 2000	L0081	494420	B		PARK, YOUNG	A	5	\$8,661.53
13-280 02	COST ADD TRUCK	L0081	494420	B		PARK, YOUNG	A	5	\$3,478.12
13-291	TRUCK FORD01 PU	L0073	494420	B		CRON, CARL	A	5	\$14,868.72
13-336	TRK CHEV02 UTIL	L0073	494420	B		CRON, CARL	A	5	\$34,052.65
13-343	TRK FORD/03 UTL	L0073	494420	B		CRON, CARL	A	5	\$30,124.32
21-071	TRUCK FORD 82	L0081	494420	B		CRON, CARL	A	5	\$0.00
21-176	TRUCK FORD	L0081	494420	B		CRON, CARL	A	5	\$0.00
DGP631 01	GENERATOR-KOHL	L0073	494420	C		CRON, CARL	A	5	\$0.00
DGP641 01	GENERATOR ONAN	L0081	494420	C		CRON, CARL	A	5	\$2,481.57
DGP641 02	GENERATOR ONAN	L0081	494420	C		CRON, CARL	A	5	\$12.39
I378247 01	DRILL PRESS	L0081	494420	G		CRON, CARL	A	R	\$4,232.31
I557893 01	DYNA HOIST	L0081	494420	G		CRON, CARL	A	R	\$1,290.20
I557895 01	DYNAVAC TRIPOD	L0081	494420	G		CRON, CARL	A	5	\$1,290.20
I557896 01	DYNA HOIST	L0081	494420	G		CRON, CARL	A	5	\$1,290.20
I557897 01	DYNA HOIST	L0081	494420	G		CRON, CARL	A	R	\$1,290.20
I557899 01	RETRACTABLE	L0081	494420	G		CRON, CARL	A	R	\$1,617.75
I557902 01	RETRACTABLE	L0081	494420	G		CRON, CARL	A	5	\$1,617.75
I563509 01	GENERATOR KOHL	L0073	494420	C		CRON, CARL	A	5	\$13,621.96
PW15656	IOMEGA ZIP 100	L0081	494420	G		LATORRE, JOSEPH	A	J	\$90.64
PW17374	NEC FE750	L0081	494420	G		CRON, CARL	A	P	\$382.00
PW23294	HP IPAQ H1910	L0073	494420	G		CRON, CARL	A	5	\$1.00
PW24547	GAS MONITOR H2S	L0073	494420	G		CRON, CARL	A	5	\$1,393.59

Property Custodian:	MALARCON	Manuel Alarcon	Property Id	Short Desc	Location Code	Subloc. Code	Cat	Site Org	End User	Avail	Cond	Net Book Value
			PW25256	SONY MAVI CD350	L0073	494420	G			A	5	\$368.21
			PW26139	LAPTOP D810	L0081	494420	G		PARK, YOUNG	A	5	\$1,649.81
			PW26140	LAPTOP D810	L0081	494420	G		GONZALES, JULIO	A	5	\$1,649.81
			PW26588	FAX MACH UF4000	L0081	494420	G			A	5	\$702.54
			PW26688	COMPUTER GX620	L0081	494420	G			A	5	\$1,271.96
			PW27896	GAS MONITOR ITX	L0081	494420	G			A	5	\$1,571.00
			PW27897	GAS MONITOR ITX	L0081	494420	G			A	5	\$1,571.00
			PW27898	GAS MONITOR ITX	L0081	494420	G			A	5	\$1,571.00
			PW28499	PRINTER P3005D	L0081	494420	G			A	5	\$855.93
			PW28527	COMPUTER GX620	L0081	494420	G			A	5	\$1,292.65
			PW28599	LAPTOP TNX15	L0081	494420	G			A	5	\$2,322.92
			PW28638	LAPTOP TNX15	L0081	494420	G			A	5	\$2,322.92
			PW28643	MONITOR 214T	L0081	494420	G			A	5	\$735.20
			PW29535	GAS MONITOR ISC	L0081	494420	G			A	5	\$1,515.00
			PW29536	GAS MONITOR ISC	L0081	494420	G			A	5	\$1,515.00
			PW30112	CAMERA CASIO	L0073	494420	G			A	5	\$291.19
Total For Property Custodian: MALARCON Manuel Alarcon												
\$189,635.00												

Property Custodian:	MORCUTT	Michael Orcutt	Property Id	Short Desc	Location Code	Subloc. Code	Cat	Site Org	End User	Avail	Cond	Net Book Value
			DGP693 01	GENERATOR ON	L0081	494420	G			A	7	\$1,197.74
Total For Property Custodian: MORCUTT Michael Orcutt												
\$1,197.74												

Property Custodian:	PUONLY	Property Unit Only	Property Id	Short Desc	Location Code	Subloc. Code	Cat	Site Org	End User	Avail	Cond	Net Book Value
			PW14706	GAS DETECTOR	L0081	494420	G		LATORRE, JOSEPH	A	J	\$1,846.00
			PW22319	SONY MAV FD200	L00832	494420	G		CRON, CARL	A	5	\$395.15
			PW4422	GAS DETECTOR	L0081	494420	G			A	R	\$2,581.00

Property Custodian: PUONLY Property Unit Only

Property Id	Short Desc	Location Code	Subloc. Code	Cat	Site Org	End User	Avail	Cond	Net Book Value
PW9609	RADIO GE MOB	L0081	494420	G			A	5	\$2,564.00
Total For Property Custodian: PUONLY Property Unit Only									\$7,386.15

Property Custodian: RADIO Property Unit - Radios

Property Id	Short Desc	Location Code	Subloc. Code	Cat	Site Org	End User	Avail	Cond	Net Book Value
1562427 01	RADIO GE DESKTO	L0081	494420	G			A	R	\$3,831.55
Total For Property Custodian: RADIO Property Unit - Radios									\$3,831.55

Report Total:

\$202,050.44

Property Custodian:	MALARCON	Manuel Alarcon	Property Id	Short Desc	Location Code	Subloc. Code	Cat	Site Org	End User	Avail	Cond	Net Book Value
			06-932	TRUCK PUJ 98 FO	L0067	494410	A		MODLIN, GEORGE A	5	A	\$0.00
			08-897	TRUCK CHEV02 PU	L0067	494410	A		MODLIN, GEORGE A	5	A	\$6,351.94
			09-171	TRUCK FORD 2000	L0067	494410	A		MODLIN, GEORGE A	5	A	\$1,340.48
			09-171 02	TRUCK FORD COST	L0067	494410	A		MODLIN, GEORGE A	5	A	\$1,245.98
			13-232	TRK FORD94 UTIL	L0067	494410	B		MODLIN, GEORGE A	5	A	\$0.00
			13-267	TRUCK FORD99 PU	L0067	494410	B		MODLIN, GEORGE A	5	A	\$4,030.42
			13-267 02	TRUCK 99 FORD	L0067	494410	B		MODLIN, GEORGE A	5	A	\$1,518.22
			13-281	TRK FORD 2000	L0067	494410	B		MISCHO, MARK A	5	A	\$8,661.53
			13-281 02	COST ADD TRUCK	L0067	494410	B			5	A	\$3,478.12
			13-306	TRK GMC UTILBDY	L0067	494410	B		MODLIN, GEORGE A	5	A	\$17,592.75
			13-335	TRK CHEV02 UTIL	L0067	494410	B		MODLIN, GEORGE A	5	A	\$34,052.65
			13-337	TRK CHEV03 UTIL	L0067	494410	B		MODLIN, GEORGE A	5	A	\$34,972.99
			21-168	TRUCK FORD 91	L0067	494410	B		MODLIN, GEORGE A	5	A	\$0.00
			21-178	TRUCK FORD	L0067	494410	B		MODLIN, GEORGE A	5	A	\$0.00
			DCA684 01	AIR COMPRESSOR	L0067	494410	G		MODLIN, GEORGE A	R	A	\$3,712.98
			DGP635 01	GENERATOR-KOHLER	L0067	494410	C		MODLIN, GEORGE A	5	A	\$0.00
			DGP703 01	GENERATOR CUMMI	L0067	494410	C		MODLIN, GEORGE A	5	A	\$29,265.16
			DWD010 01	WELDER LINCOLN	L0067	494410	G		MODLIN, GEORGE A	R	A	\$3,606.89
			I506718 01	WELDER LINCOLN	L0087	494410	G		MODLIN, GEORGE A	5	A	\$3,222.69
			I506719 01	COMPRESSOR LERO	L0067	494410	C		MODLIN, GEORGE A	5	A	\$0.00
			I557892 01	DYNA HOIST	L00679	494410	G		RUECKERT KARL A	R	A	\$1,290.20
			I557894 01	DYNA HOIST	L00205	494410	G		MODLIN, GEORGE A	R	A	\$1,290.20
			I557900 01	RETRACTABLE	L00679	494410	G		MODLIN, GEORGE A	R	A	\$1,617.75
			I563760 01	ODOR CONTROL SY	L0067	494410	C		MODLIN, GEORGE A	5	A	\$45,688.18
			PW12585	US ROBOTICS	L0067	494410	G		CRON, CARL A	P	A	\$1,646.61
			PW1438	RADIO GE POR	L0067	494410	G			1	A	\$1,200.00
			PW21458	TRAILER UTILITY	L00679	494410	G		MODLIN, GEORGE A	5	A	\$1.00
			PW21561	TRIPOD	L0087	494410	G		MODLIN, GEORGE A	5	A	\$1.00
			PW21562	TRIPOD	L00205	494410	G		MODLIN, GEORGE A	5	A	\$1.00
			PW21563	TRIPOD	L00679	494410	G		MODLIN, GEORGE A	5	A	\$1.00
			PW21895	HP SCANJET5470C	L0067	494410	G		MODLIN, GEORGE A	5	A	\$324.00
			PW22984	DELL LATIT C840	L0067	494410	G		MODLIN, GEORGE A	5	A	\$2,299.00

Property Custodian:	MALARCON	Manuel Alarcon										
Property Id	Short Desc	Location Code	Subloc. Code	Cat	Site Org	End User	Avail	Cond	Net Book Value			
PW25160	HP LASJET 2300D	L0087	494410	G		CHILDRESS, MART A	5	5	\$648.45			
PW25503	PRINTER 2420D	L0067	494410	G		A	5	5	\$607.09			
PW27130	COMPUTER GX620	L0067	494410	G		A	5	5	\$1,281.90			
PW27148	MONITR 19" 910M	L0067	494410	G		A	5	5	\$441.23			
PW27213	MONITR 19" 910M	L0067	494410	G		A	5	5	\$441.23			
PW27227	COMPUTER GX620	L0067	494410	G		A	5	5	\$1,271.96			
PW29913	MONITOR DELL	L0087	494410	G		A	5	5	\$268.86			
Total For Property Custodian: MALARCON Manuel Alarcon										\$213,373.46		

Property Custodian:	PUONLY	Property Unit Only										
Property Id	Short Desc	Location Code	Subloc. Code	Cat	Site Org	End User	Avail	Cond	Net Book Value			
I531254 01	CHAIN HOIST	L0067	494410	G		A	5	5	\$1,408.61			
Total For Property Custodian: PUONLY Property Unit Only										\$1,408.61		

Property Custodian:	RADIO	Property Unit - Radios										
Property Id	Short Desc	Location Code	Subloc. Code	Cat	Site Org	End User	Avail	Cond	Net Book Value			
I473635 01	RADIO MOBILE	L0067	494410	G		A	5	5	\$1,100.68			
PW2756	RADIO GE MOB	L0067	494410	G		A	R	R	\$1.00			
PW2757	RADIO GE MOB	L0067	494410	G		A	R	R	\$1.00			
Total For Property Custodian: RADIO Property Unit - Radios										\$1,102.68		

Report Total: \$215,884.75

Property Custodian: FCARANTO Flora Caranto

Property Id	Short Desc	Location Code	Subloc. Code	Cat	Site Org	End User	Avail	Cond	Net Book Value
PW28192	CAMERA A620	L0016	494400	G		BOUSE, JEFF	A	5	\$242.48
PW28229	MONITR 19" 940M	L0016	494400	G		CRON, CARL	A	5	\$352.13
PW28344	LAPTOP X41T	L0016	494400	G		CRON, CARL	A	5	\$1,699.53
Total For Property Custodian: FCARANTO Flora Caranto									\$2,294.14

Property Custodian: MALARCON Manuel Alarcon

Property Id	Short Desc	Location Code	Subloc. Code	Cat	Site Org	End User	Avail	Cond	Net Book Value
06-133	TRUCK CHEV01 PU	L0087	494400	A		MODLIN, GEORGE	A	5	\$3,908.41
PW1423	RADIO GE POR	L0016	494400	G			A	1	\$1,200.00
PW17542	GAS DETECTOR	L0087	494400	G		ALARCON, MANUEL	A	5	\$1,846.00
PW24652	DELL D800 LAPTP	L0087	494400	D		YI, HU	A	5	\$2,367.43
PW25234	NEC AS120 ACCUS	L0087	494400	G		HAMAD, SAMEER	A	5	\$433.27
PW25237	DELL OPTI GX280	L0087	494400	G		ALARCON, MANUEL	A	5	\$1,315.24
PW25817	PRINTER 2420D	L0016	494400	G		BOUSE, JEFF	A	5	\$567.57
PW26427	LAPTOP D810	L0016	494400	G		YI, HU	A	5	\$1,903.24
PW26636	CAMERA DIGITAL	L0016	494400	G		YI, HU	A	5	\$185.86
PW26637	CAMERA DIGITAL	L0016	494400	G		MODLIN, GEORGE	A	5	\$185.86
PW27042	COMPUTER GX620	L0016	494400	G			A	5	\$1,414.18
PW29159	MONITOR 1907FP	L0073	494400	G			A	5	\$242.83
PW29425	LAPTOP VAIOSONY	L0073	494400	G			A	5	\$2,850.00
PW29490	COMPUTER 745	L0073	494400	G			A	5	\$1,299.87
Total For Property Custodian: MALARCON Manuel Alarcon									\$19,719.76

Assets by Property Custodian
For The Fiscal Year 2008

Property Custodian: PUONLY Property Unit Only

Property Id	Short Desc	Location Code	Subloc. Code	Cat	Site Org	End User	Avail	Cond	Net Book Value
1544036 01	SAW TANAKA	L0016	494400	G			A	R	\$1,132.42

Total For Property Custodian: PUONLY Property Unit Only

\$1,132.42

Report Total:

\$23,146.32



Assets by Property Custodian
For The Fiscal Year 2008

Property Custodian: FCARANTO Flora Caranto

Property Id	Short Desc	Location Code	Subloc. Code	Cat	Site Org	End User	Avail	Cond	Net Book Value
I563630 01	SCANNER VIDAR	L0016	494350	D		HICKOK, JOHN	A	5	\$6,500.31
PW19008	MONITOR AS120	L0016	494350	G		CORTEZ, NORMAN	A	P	\$576.89
PW23937	NEC AS120 ACCUS	L0016	494350	G			A	5	\$414.58
PW27022	MONITR 19" 910M	L0016	494350	G		MEKHAIEL, HABIB	A	5	\$441.23
PW30014	MONITOR DELL	L0016	494350	G			A	5	\$299.58
PW30015	MONITOR DELL	L0016	494350	G			A	5	\$299.58

Total For Property Custodian: FCARANTO Flora Caranto

\$8,532.17

Report Total:

\$8,532.17

Assets by Property Custodian
For The Fiscal Year 2008

Property Custodian: FCARANTO Flora Caranto

Property Id	Short Desc	Location Code	Subloc. Code	Cat	Site Org	End User	Avail	Cond	Net Book Value
PW25526	COMPUTER GX280	L0016	494320	G		FIELDS-DAVIS, P	A	5	\$1,346.63
PW27155	FAX UF6000	L0016	494320	G		YI, HU	A	5	\$1,038.12

Total For Property Custodian: FCARANTO Flora Caranto

\$2,384.75

Report Total:

\$2,384.75

Note: This report was produced by user LLA, who has access to view all assets on file.

Property Custodian: FCARANTO Flora Caranto

Property Id	Short Desc	Location Code	Subloc. Code	Cat	Site Org	End User	Avail	Cond	Net Book Value
PW22320	SONY MAV FD200	L0016	494300	G		YI, HU	A	5	\$395.12
PW23373	DELL OPTI GX270	L0016	494300	G		TENG, JENNIE	A	5	\$1,194.94
PW23374	DELL OPTI GX270	L0016	494300	G		ORCUTT, MICHAEL	A	5	\$1,155.75
PW23375	DELL OPTI GX270	L0016	494300	G		LA, LINH	A	5	\$1,155.75
PW23376	DELL OPTI GX270	L0016	494300	G			A	5	\$1,155.75
PW23377	DELL OPTI GX270	L0016	494300	G		COLE, WINSTON	A	5	\$1,155.75
PW25924	PRINTER 5650	L0016	494300	G		LA, LINH	A	5	\$300.00
PW26190	COMPUTER GX620	L0016	494300	G		HYRAPETIAN, DIA	A	5	\$1,169.00
PW26191	COMPUTER GX620	L0016	494300	G		CARANTO, FLORA	A	5	\$1,169.00
PW26192	COMPUTER GX620	L0016	494300	G		CHEN, EMILY	A	5	\$1,169.00
PW26193	COMPUTER GX620	L0016	494300	G		ALARCON, MANUEL	A	5	\$1,169.00
PW26194	COMPUTER GX620	L0016	494300	G		BOUSE, JEFF	A	5	\$1,169.00
PW26195	COMPUTER GX620	L0016	494300	G		LEHTO, KEITH	A	5	\$1,169.00
PW26196	COMPUTER GX620	L0016	494300	G		SWARTZ, THEODOF	A	5	\$1,169.00
PW26197	COMPUTER GX620	L0016	494300	G		YI, HU	A	5	\$1,169.00
PW26198	COMPUTER GX620	L0016	494300	G		MORELOS, MARISA	A	5	\$1,169.00
PW26199	COMPUTER GX620	L0016	494300	G		CORTEZ, NORMAN	A	5	\$1,169.00
PW26200	COMPUTER GX620	L0016	494300	G		HONG, MAY	A	5	\$1,169.00
PW26201	COMPUTER GX620	L0016	494300	G			A	5	\$1,169.00
PW26202	COMPUTER GX620	L0016	494300	G			A	5	\$1,169.00
PW26621	PRINTER 2420D	L0016	494300	G		CHEN, EMILY	A	5	\$614.39
PW29673	COMPUTER 745	L0016	494300	G			A	5	\$1,299.87
PW29739	MONITOR DELL	L0016	494300	G			A	5	\$299.58
PW30033	COPIER XEROX	L0016	494300	G			A	5	\$1,258.08
Total For Property Custodian: FCARANTO Flora Caranto									\$25,181.98

Property Custodian: PUONLY Property Unit Only

Property Id	Short Desc	Location Code	Subloc. Code	Cat	Site Org	End User	Avail	Cond	Net Book Value
I230255 01	INSERT MACH	L0016	494300	G			A	5	\$1,146.60

Assets by Property Custodian
For The Fiscal Year 2008

Property Custodian: PUONLY Property Unit Only

Property Id	Short Desc	Location Code	Subloc. Code	Cat	Site Org	End User	Avail	Cond	Net Book Value
I510185 01	DETECTOR GAS	L0016	494300	G			A	5	\$2,734.10

Total For Property Custodian: PUONLY Property Unit Only

\$3,880.70

Report Total:

\$29,062.68

Assets by Property Custodian
For The Fiscal Year 2008

Property Custodian:	ACARVER	Anita Carver	Property Custodian:	ACARVER	Anita Carver	Property Custodian:	ACARVER	Anita Carver	
Property Id	Short Desc	Location Code	Subloc. Code	Cat	Site Org	End User	Avail	Cond	Net Book Value
PW28923	FAX MACH UF4000	L00890	494250	G			A	5	\$702.54
Total For Property Custodian: ACARVER Anita Carver \$702.54									

Property Custodian:	RORUIZ	Rosie Alvarez-Ruiz	Property Custodian:	RORUIZ	Rosie Alvarez-Ruiz	Property Custodian:	RORUIZ	Rosie Alvarez-Ruiz	
Property Id	Short Desc	Location Code	Subloc. Code	Cat	Site Org	End User	Avail	Cond	Net Book Value
13-242	TRK GM95 RODDR	L00890	494250	B			A	5	\$0.00
Total For Property Custodian: RORUIZ Rosie Alvarez-Ruiz \$0.00									

Report Total: \$702.54

Note: This report was produced by user LLA, who has access to view all assets on file.

Property Custodian:	JPREM	Jim Prem	Property Custodian:	JPREM	Jim Prem				
Property Id	Short Desc	Location Code	Subloc. Code	Cat	Site Org	End User	Avail	Cond	Net Book Value
PW29137	NETWRK CISCO281	L0067	494240	G			A	5	\$1,908.51
PW30064	CAMERA CASIO	L0067	494240	G			A	5	\$291.19

Total For Property Custodian: JPREM Jim Prem \$2,199.70

Property Custodian:	PUONLY	Property Unit Only	Property Id	Short Desc	Location Code	Subloc. Code	Cat	Site Org	End User	Avail	Cond	Net Book Value
			1345282 01	CONVERTER AR	L0067	494240	G			A	J	\$1,563.50
			1368665 01	MOWER-JAR1-M	L0067	494240	G			A	5	\$1,166.00
			1368666 01	MOWER-JAR1-M	L0067	494240	G			A	J	\$1,166.00
			1378250 01	WRENCH-AIR D	L0067	494240	G			A	J	\$1,002.44
			1414002 01	DETECTOR-GAS	L0067	494240	G			A	5	\$1,771.15
			1414003 01	DETECTOR-GAS	L0067	494240	G			A	R	\$1,771.16
			1414006 01	DETECTOR-GAS	L0067	494240	G			A	J	\$1,771.16
			1414021 02	BLOWER, PORT	L0067	494240	G			A	R	\$26.04
			1414023 01	PORTABLE BLO	L0067	494240	G			A	J	\$1,276.08
			1414023 02	BLOWER, PORT	L0067	494240	G			A	J	\$26.04
			1414024 01	PORTABLE BLO	L0067	494240	G			A	J	\$1,276.08
			1414024 02	BLOWER, PORT	L0067	494240	G			A	J	\$26.05
			1430080 01	PAVEMENT BRE	L0067	494240	G			A	J	\$1,250.66
			1465021 01	PRESSURE UNI	L0067	494240	G			A	5	\$3,373.17
			1465052 01	BREATHING AP	L0067	494240	G			A	5	\$1,536.24
			1465053 01	BREATHING AP	L0067	494240	G			A	5	\$1,536.24
			1465056 01	BREATHING AP	L0067	494240	G			A	J	\$1,536.24
			1465057 01	BREATHING AP	L0067	494240	G			A	J	\$1,536.24
			1465068 01	GENERATOR KU	L0067	494240	G			A	J	\$2,368.78
			1474384 01	TRENCH SHORN	L0067	494240	G			A	J	\$1,448.11
			1474385 01	TRENCH SHORN	L0067	494240	G			A	5	\$1,448.11
			1474386 01	TRENCH SHORN	L0067	494240	G			A	J	\$1,448.11
			1512905 01	DETECTOR GAS	L0067	494240	G			A	5	\$2,755.22
			1538520 01	DETECTOR GAS	L0067	494240	G			A	5	\$2,761.67
			1538520 02	ADDED CHARGE	L0067	494240	G			A	5	\$32.26

Note: This report was produced by user LLA, who has access to view all assets on file.

Property Custodian:	PUONLY	Property Unit Only	Property Custodian:	RADIO	Property Unit - Radios				
Property Id	Short Desc	Location Code	Subloc. Code	Cat	Site Org	End User	Avail	Cond	Net Book Value
1538522 01	DETECTOR GAS	L0067	494240	G			A	5	\$2,761.67
1538522 02	ADDED CHARGE	L0067	494240	G			A	5	\$32.26
1538524 02	ADDED CHARGE	L0067	494240	G			A	5	\$32.26
1538525 02	ADDED CHARGE	L0067	494240	G			A	5	\$32.26
1538527 01	DETECTOR GAS	L0067	494240	G			A	5	\$2,761.67
1538527 02	ADDED CHARGE	L0067	494240	G			A	5	\$32.27
1538529 01	DETECTOR GAS	L0067	494240	G			A	5	\$2,761.67
1538529 02	ADDED CHARGE	L0067	494240	G			A	5	\$32.27
1543870 01	DYNA HOST TRIPO	L0067	494240	G			A	5	\$2,078.37
1543870 02	ADDED CHARGE	L0067	494240	G			A	5	\$7.47
1543873 01	DYNA HOST TRIPO	L0067	494240	G			A	5	\$2,078.37
1543873 02	ADDED CHARGE	L0067	494240	G			A	5	\$7.47
1544001 01	METER OPEN CHAN	L0067	494240	G			A	Z	\$3,637.20
1547550 01	DETECTOR GAS	L0067	494240	G			A	5	\$2,797.51
1547552 01	DETECTOR GAS	L0067	494240	G			A	5	\$2,797.52
1547553 01	DETECTOR GAS	L0067	494240	G			A	5	\$2,797.52
1547570 01	GAS DETECTOR	L0067	494240	G			A	5	\$2,793.93
1547573 01	GAS DETECTOR	L0067	494240	G			A	5	\$2,793.93
1547575 01	GAS DETECTOR	L0067	494240	G			A	5	\$2,793.93
1547576 01	GAS DETECTOR	L0067	494240	G			A	5	\$2,793.93
1547674 01	ICE MACHINE	L0067	494240	G			A	P	\$2,004.79
PW1036	GAS DETECTOR	L0067	494240	G			A	5	\$2,581.00
PW1037	GAS DETECTOR	L0067	494240	G			A	5	\$2,581.00
PW1040	GAS DETECTOR	L0067	494240	G			A	5	\$2,581.00
PW1046	GAS DETECTOR	L0067	494240	G			A	5	\$2,581.00
Total For Property Custodian: PUONLY Property Unit Only									
\$84,025.02									

Property Custodian:	RADIO	Property Unit - Radios							
Property Id	Short Desc	Location Code	Subloc. Code	Cat	Site Org	End User	Avail	Cond	Net Book Value
1473638 01	RADIO MOBILE	L0067	494240	G			A	5	\$1,100.68
1473641 01	RADIO MOBILE	L0067	494240	G			A	5	\$1,100.68

Note: This report was produced by user LLA, who has access to view all assets on file.

Property Custodian:	RADIO	Property Unit - Radios	Short Desc	Location Code	Subloc. Code	Cat	Site Org	End User	Avail	Cond	Net Book Value
Property Id											
1502525 01		TRANSCEIVR MOB	L0067	494240	G				A	5	\$1,205.07
1502561 01		RADIO MOBILE	L0067	494240	G				A	R	\$1,210.75
1502562 01		RADIO MOBILE	L0067	494240	G				A	5	\$1,210.75
PW2762		RADIO GE MOB	L0067	494240	G				A	5	\$1.00
PW2763		RADIO GE MOB	L0067	494240	G				A	5	\$1.00
PW2764		RADIO GE MOB	L0067	494240	G				A	5	\$1.00
PW2765		RADIO GE MOB	L0067	494240	G				A	5	\$1.00
PW2780		RADIO GE MOB	L0067	494240	G				A	5	\$1.00
PW2781		RADIO GE MOB	L0067	494240	G				A	5	\$1.00
PW2784		RADIO GE MOB	L0067	494240	G				A	R	\$1.00
PW2785		RADIO GE MOB	L0067	494240	G				A	5	\$1.00
PW2794		RADIO GE MOB	L0067	494240	G				A	5	\$1.00
PW2795		RADIO GE MOB	L0067	494240	G				A	5	\$1.00
PW6151		RADIO GE MOB	L0067	494240	G				A	5	\$2,564.00
PW7202		RADIO MOT CW	L0067	494240	G				A	5	\$1.00
PW7203		RADIO MOT CW	L0067	494240	G				A	5	\$1.00
PW7204		RADIO MOT CW	L0067	494240	G				A	5	\$1.00
PW7207		RADIO MOT CW	L0067	494240	G				A	5	\$1.00
PW7208		RADIOTWOWY MOT	L0067	494240	G				A	5	\$1.00
PW7210		RADIO TWOWY	L0067	494240	G				A	J	\$1.00
PW7211		RADIO ERICSSON	L0067	494240	G				A	J	\$1.00
PW7212		RADIO ERICSSON	L0067	494240	G				A	J	\$1.00
PW7213		RADIO ERICSSON	L0067	494240	G				A	J	\$1.00
Total For Property Custodian: RADIO											\$8,410.93

Property Custodian:	RORUIZ	Rosie Alvarez-Ruiz	Short Desc	Location Code	Subloc. Code	Cat	Site Org	End User	Avail	Cond	Net Book Value
Property Id											
02-276		AUTO TOYOTA/07	L0067	494240	A				A	5	\$23,092.37
06-251		TRK CHEV/04 PU	L0067	494240	A				A	5	\$11,055.00
06-296		TRUCK FORD/06	L0067	494240	A				A	5	\$15,123.09
06-985		TRUCK 99 FORD	L0067	494240	A			WEATHERSBEE, R/ A	A	5	\$0.00

Note: This report was produced by user LLA, who has access to view all assets on file.

Performance Series 2.4
Assets by Property Custodian
For The Fiscal Year 2008

Property Custodian:	RORUIZ	Rosie Alvarez-Ruiz	Property Id	Short Desc	Location Code	Subloc. Code	Cat	Site Org	End User	Avail	Cond	Net Book Value
			08-947	TRK CHEV/03 PU	L0067	494240	A		WEATHERSBEE, R/ A	5	5	\$9,326.60
			13-236	TRK VAN GMC94 TV	L0067	494240	B		WEATHERSBEE, R/ A	5	5	\$0.00
			13-241	TRK FORD95 STKB	L0067	494240	B		WEATHERSBEE, R/ A	5	5	\$0.00
			13-271	TRUCK FORD98 PU	L0067	494240	B		WEATHERSBEE, R/ A	5	5	\$4,130.55
			13-271 02	TRUCK FORD	L0067	494240	B		WEATHERSBEE, R/ A	5	5	\$1,518.22
			13-299	TRK FORD RODDR	L0067	494240	B		WEATHERSBEE, R/ A	5	5	\$20,074.45
			13-300	TRK FORD RODDR	L0067	494240	B		WEATHERSBEE, R/ A	5	5	\$20,074.45
			13-301	TRK FORD RODDR	L0067	494240	B		WEATHERSBEE, R/ A	5	5	\$20,074.45
			13-309	TRK FORD STKBD	L0067	494240	B		WEATHERSBEE, R/ A	5	5	\$21,034.63
			13-397	TRUCK GMC/07	L0067	494240	B		A	5	5	\$51,575.72
			21-172	TRUCK INTL 91	L0067	494240	B		SONENSEN, EDWAI	5	5	\$0.00
			21-173	TRUCK GMC W/CON	L0067	494240	B		WEATHERSBEE, R/ A	5	5	\$0.00
			21-252	TRUCK HYDROJET	L0067	494240	B		WEATHERSBEE, R/ A	5	5	\$87,835.80
			21-264	TRUCK CHEV/06	L0067	494240	B		A	5	5	\$86,117.03
			21-265	TRUCK CHEV RODR	L0067	494240	B		A	5	5	\$86,117.03
			28-080	TRUCK TRACTOR 9	L0067	494240	B		PETERSON, LARRY A	5	5	\$5,140.95
			28-101	TRK INTL/03 VAC	L0067	494240	B		WEATHERSBEE, R/ A	5	5	\$150,869.68
			41-113	COMPRESSOR INGE	L0067	494240	B		PETERSON, LARRY A	5	5	\$0.00
			69-052	LOADER CASE 580	L0067	494240	B		PETERSON, LARRY A	5	5	\$1,615.98
			88-686	PUMP TRASH PEAB	L0067	494240	B		OLIVARES, JESSE A	5	5	\$3,894.07
			98-080	FORKLIFT HYSTER	L0067	494240	B		WEATHERSBEE, R/ A	5	5	\$1,112.96
			DAB037 01	ARROWBRD BEMIS	L0067	494240	G		OLIVARES, JESSE A	R	R	\$3,572.25
			DBW070 01	BLOWER SUPER	L0067	494240	G		WEATHERSBEE, R/ A	R	R	\$2,188.60
			DBW070 02	BLOWER ADDED	L0067	494240	G		WEATHERSBEE, R/ A	R	R	\$8.98
			DCA402 01	AIR COMPRESSOR	L0067	494240	C		WEATHERSBEE, R/ A	5	5	\$0.00
			DGP713 01	GENERATR 6.5KW	L0067	494240	G		WEATHERSBEE, R/ A	5	5	\$2,053.25
			DSF001 01	FOAMER UNIT	L0067	494240	C		WEATHERSBEE, R/ A	5	5	\$0.00
			DSX001 02	TRAILER ADD CHG	L0067	494240	C		WEATHERSBEE, R/ A	5	5	\$0.00
			DSX001 03	TRAILER ADD CHG	L0067	494240	C		WEATHERSBEE, R/ A	5	5	\$0.00
			DTU986 01	TRAILER 97 ZIEM	L0067	494240	C		WEATHERSBEE, R/ A	5	5	\$0.00
			DTU986 02	TRAILER 97 ZIEM	L0067	494240	C		WEATHERSBEE, R/ A	5	5	\$533.50
			DTW106 01	TRAILR VAC TANK	L0067	494240	C		WEATHERSBEE, R/ A	5	5	\$5.50
									WEATHERSBEE, R/ A	5	5	\$0.00

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Property Custodian:	RORUIZ	Rosie Alvarez-Ruiz	Property Id	Short Desc	Location Code	Subloc. Code	Cat	Site Org	End User	Avail	Cond	Net Book Value
			DTW310 01	VAC TANK THOMPS	L0067	494240	C		WEATHERSBEE, R/ A	5	5	\$51,949.08
			I378228 01	JACK-HEINWE	L0067	494240	G		WEATHERSBEE, R/ A	J	J	\$1,062.66
			I430055 01	CONC SAW-TAR	L0067	494240	G		WEATHERSBEE, R/ A	5	5	\$1,148.20
			I449708 01	GENERATOR ON	L0067	494240	G		WEATHERSBEE, R/ A	J	J	\$1,603.09
			I465321 01	CLEAN/WASH ALKO	L0067	494240	G		WEATHERSBEE, R/ A	R	R	\$3,301.63
			I528300 01	SAW DELTA	L0067	494240	G		WEATHERSBEE, R/ A	5	5	\$1,527.11
			I538618 01	CRANE VENTURO	L0067	494240	C		WEATHERSBEE, R/ A	5	5	\$1,330.65
			I543871 01	DYNA HOST TRIPO	L0067	494240	G		WEATHERSBEE, R/ A	7	7	\$2,078.37
			I543871 02	ADDED CHARGE	L0067	494240	G		WEATHERSBEE, R/ A	5	5	\$7.47
			I543872 01	DYNA HOST TRIPO	L0067	494240	G		WEATHERSBEE, R/ A	7	7	\$2,078.37
			I543872 02	ADDED CHARGE	L0067	494240	G		WEATHERSBEE, R/ A	5	5	\$7.47
			I543874 01	DYNA HOST TRIPO	L0067	494240	G		WEATHERSBEE, R/ A	7	7	\$2,078.37
			I543874 02	ADDED CHARGE	L0067	494240	G		WEATHERSBEE, R/ A	5	5	\$7.47
			I543875 01	DYNA HOST TRIPO	L0067	494240	G		WEATHERSBEE, R/ A	7	7	\$2,078.37
			I543875 02	ADDED CHARGE	L0067	494240	G		WEATHERSBEE, R/ A	5	5	\$7.47
			I543876 01	SELF RETRACT	L0067	494240	G		WEATHERSBEE, R/ A	7	7	\$2,078.38
			I543876 02	ADDED CHARGE	L0067	494240	G		WEATHERSBEE, R/ A	5	5	\$7.46
			I543877 01	SELF RETRACT	L0067	494240	G		PETERSON, LARRY A	5	5	\$2,078.38
			I543877 02	ADDED CHARGE	L0067	494240	G		PETERSON, LARRY A	5	5	\$7.46
			I543878 01	SELF RETRACT	L0067	494240	G		WEATHERSBEE, R/ A	5	5	\$2,078.38
			I543878 02	ADDED CHARGE	L0067	494240	G		WEATHERSBEE, R/ A	5	5	\$7.46
			I543902 01	DYNA HOST TRIPO	L0067	494240	G		WEATHERSBEE, R/ A	R	R	\$2,078.37
			I547549 01	CAMERA CONTROL	L0067	494240	C		WEATHERSBEE, R/ A	P	P	\$0.00
			I547621 01	SELF RETRACT	L0067	494240	G		WEATHERSBEE, R/ A	5	5	\$2,078.37
			I547621 02	ADDED CHARGE	L0067	494240	G		WEATHERSBEE, R/ A	5	5	\$7.46
			I547635 01	SELF RETRACT	L0067	494240	G		WEATHERSBEE, R/ A	6	6	\$2,078.37
			I547673 01	DUSTER ROACH KO	L0067	494240	G		WEATHERSBEE, R/ A	R	R	\$3,891.59
			I557901 01	RETRACTABLE	L0067	494240	G		PETERSON, LARRY A	R	R	\$1,617.75
			I562246 01	SHORING BOX TRE	L0067	494240	C		WEATHERSBEE, R/ A	5	5	\$0.00
			I562330 01	WINCH ASSEMBLY	L0067	494240	G		WEATHERSBEE, R/ A	7	7	\$4,735.94
			I562489 01	WINCH ASSEMBLY	L0067	494240	G		WEATHERSBEE, R/ A	Z	Z	\$4,800.44
			I562490 01	GENERTR ONAN 6	L0067	494240	G		WEATHERSBEE, R/ A	7	7	\$3,700.00

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Performance Series 2.4
Assets by Property Custodian
For The Fiscal Year 2008

Property Custodian:	RORUIZ	Rosie Alvarez-Ruiz	Property Id	Short Desc	Location Code	Subloc. Code	Cat	Site Org	End User	Avail	Cond	Net Book Value
			1562492 01	CAMERA CVR 460	L0067	494240	C		WEATHERSBEE, R/ A	5		\$0.00
			1563219 01	CUTTER ROOT LUM	L0067	494240	C		WEATHERSBEE, R/ A	5		\$5,101.99
			1563453 01	CAMERA TV	L0067	494240	C		WEATHERSBEE, R/ A	5		\$12,556.25
			1563455 01	CAMERA TRANSPOR	L0067	494240	C		WEATHERSBEE, R/ A	5		\$4,669.49
			1563560 01	MILLCUTTR BUEHL	L0067	494240	C		WEATHERSBEE, R/ A	5		\$4,615.36
			1564022 01	CAMERA INSPECT	L0067	494240	C		WEATHERSBEE, R/ A	5		\$6,603.25
			PW1409	GE MPA LID:5	L0067	494240	G		GARCIA, MICHAEL A	R		\$1,200.00
			PW1482	RADIO GE POR	L0067	494240	G		WEATHERSBEE, R/ A	1		\$1,200.00
			PW1514	RADIO GE PORT	L0067	494240	G		PRYOR, JAMES A	1		\$1,200.00
			PW15351	BREATHG APPA	L0067	494240	G		WEATHERSBEE, R/ A	R		\$1,145.73
			PW15352	BREATHG APPA	L0067	494240	G		WEATHERSBEE, R/ A	R		\$1,145.73
			PW15353	BREATHG APPA	L0067	494240	G		WEATHERSBEE, R/ A	1		\$1,145.73
			PW16001	PRINTER 2100XI	L0067	494240	G		WEATHERSBEE, R/ A	R		\$625.99
			PW19524	HP LASERJET 320	L0067	494240	G		WEATHERSBEE, R/ A	5		\$549.00
			PW20812	GENERATOR ONAN	L0067	494240	G		WEATHERSBEE, R/ A	5		\$1.00
			PW21231	DATA ALPHA NUME	L0067	494240	G		WEATHERSBEE, R/ A	5		\$3,500.00
			PW21736	COMPUTER GX260	L0067	494240	G		WEATHERSBEE, R/ A	5		\$867.58
			PW22212	HP PHOTOSMART	L0067	494240	G		WEATHERSBEE, R/ A	5		\$307.00
			PW22216	HP PHOTOSMART	L0067	494240	G		WEATHERSBEE, R/ A	5		\$500.00
			PW25922	MONTR LCD 17"	L0067	494240	G		WEATHERSBEE, R/ A	5		\$320.00
			PW25923	COMPTR IND CASE	L0067	494240	G		WEATHERSBEE, R/ A	5		\$2,465.00
			PW26172	MONITR 19" 910M	L0067	494240	G		WEATHERSBEE, R/ A	5		\$405.13
			PW26173	MONITR 19" 910M	L0067	494240	G		WEATHERSBEE, R/ A	5		\$405.13
			PW26218	COMPUTER GX620	L0067	494240	G		WEATHERSBEE, R/ A	5		\$1,169.00
			PW26219	COMPUTER GX620	L0067	494240	G		WEATHERSBEE, R/ A	5		\$1,169.00
			PW26220	COMPUTER GX620	L0067	494240	G		WEATHERSBEE, R/ A	5		\$1,169.00
			PW26853	LAPTOP 810	L0067	494240	G		WEATHERSBEE, R/ A	5		\$2,098.06
			PW27270	MONITR 19" 910M	L0067	494240	G		WEATHERSBEE, R/ A	5		\$441.22
			PW27271	MONITR 19" 910M	L0067	494240	G		WEATHERSBEE, R/ A	5		\$441.22
			PW29287	CAMERA EXZ700	L0067	494240	G		WEATHERSBEE, R/ A	5		\$319.34
			PW29288	CAMERA EXZ700	L0067	494240	G		WEATHERSBEE, R/ A	5		\$319.34
			PW29808	COMPUTER DELL	L0067	494240	G		WEATHERSBEE, R/ A	5		\$1,299.87

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Property Custodian: RORUIZ Rosie Alvarez-Ruiz

Property Id	Short Desc	Location Code	Subloc. Code	Cat	Site Org	End User	Avail	Cond	Net Book Value
PW3450	SAW BAND WET	L0067	494240	G		WEATHERSBEE, R/ A	R		\$2,750.00
PW6184	RECORDER VCR PA	L0067	494240	G		WEATHERSBEE, R/ A	5		\$800.00
PW6185	MONITOR JVC 14	L0067	494240	G		WEATHERSBEE, R/ A	5		\$880.00
PW7199	RADIO MOT CW	L0067	494240	G		WEATHERSBEE, R/ A	5		\$1.00
PW7206	RADIO MOT CW	L0067	494240	G		WEATHERSBEE, R/ A	5		\$1.00
PW9712	ROUTER CISCO	L0067	494240	G		WEATHERSBEE, R/ A	P		\$1,381.31

Total For Property Custodian: RORUIZ Rosie Alvarez-Ruiz \$794,425.42

Report Total: \$889,061.07

Performance Series 2.4
Assets by Property Custodian
For The Fiscal Year 2008

Property Custodian:	ACARVER	Anita Carver	Property Id	Short Desc	Location Code	Subloc. Code	Cat	Site Org	End User	Avail	Cond	Net Book Value
			06-297	TRUCK FORD/07	L0073	494230	A		HINOJOSA, ROBER A	A	5	\$17,753.51
			08-844	TRUCK 98 CHEVY	L0073	494230	A		HINOJOSA, ROBER A	A	5	\$0.00
			08-862	TRUCK GMC 2000	L0073	494230	A		HINOJOSA, ROBER A	A	5	\$901.86
			08-956	TRK FORD/04 PU	L0073	494230	A		CARVER, ANITA A	A	5	\$9,666.61
			08-997	TRUCK FORD/08	L0073	494230	A			A	5	\$19,713.98
			08-998	TRUCK FORD/08	L0073	494230	A			A	5	\$19,713.98
			13-269	TRUCK FORD99 PU	L0073	494230	B		HINOJOSA, ROBER A	A	5	\$4,030.42
			13-269 02	UTILITY BODY CO	L0073	494230	B		HINOJOSA, ROBER A	A	5	\$2,530.27
			13-303	TRK FORD RODDR	L0073	494230	B		BALLARD, WILLIA A	A	5	\$20,074.45
			13-320	TRK FORD02 CREW	L0073	494230	B		HINOJOSA, ROBER A	A	5	\$16,224.70
			13-320 02	COST ADD TRUCK	L0073	494230	B			A	5	\$4,896.49
			13-361	TRK CHEV MASONR	L0073	494230	B		HINOJOSA, ROBER A	A	5	\$45,548.38
			13-385	TRUCK FORD/06	L0073	494230	B			A	5	\$38,564.41
			21-140	TRUCK CHEV 86	L0073	494230	B		HINOJOSA, ROBER A	A	5	\$0.00
			21-189	TRUCK 95 INTL S	L0073	494230	B		HINOJOSA, ROBER A	A	5	\$0.00
			21-231	TRK CHEV02 RODR	L0073	494230	B		HINOJOSA, ROBER A	A	5	\$58,560.22
			21-263	TRUCK CHEV/06	L0073	494230	B		FEESE, JOHN A	A	5	\$118,044.47
			21-266	TRUCK CHEV/06	L0073	494230	B			A	5	\$86,131.41
			28-106	TRUCK 05 INTL	L0073	494230	B		HINOJOSA, ROBER A	A	5	\$199,122.82
			88-690	PUMP TRASH	L0073	494230	B		FOWLER, VIRGIL A	A	5	\$2,104.62
			98-069	FORKLIFT MITSUB	L0073	494230	B		FOWLER, VIRGIL A	A	5	\$0.00
			DAB038 01	ARROWBRD BEMIS	L0073	494230	C		FOWLER, VIRGIL A	A	5	\$0.00
			DCS063 01	SAW CONCRETE	L0073	494230	G		HINOJOSA, ROBER A	A	5	\$1,727.11
			DMC273 01	MIXER WHITEMAN	L0073	494230	G		HINOJOSA, ROBER A	A	Z	\$3,182.55
			DSX001 01	TRAILER 84 FMC	L0073	494230	C		HINOJOSA, ROBER A	A	5	\$0.00
			1171809 01	BLOWER UNIT WH	L0073	494230	G		HINOJOSA, ROBER A	A	R	\$2,769.62
			1225887 01	BANDSAW KALA	L0073	494230	G		HINOJOSA, ROBER A	A	J	\$1,012.20
			1377534 01	DRILL SOIL WILL	L0073	494230	C		HINOJOSA, ROBER A	A	5	\$0.00
			1377534 02	DRILL FRT CHG	L0073	494230	C		DURAN, ROBERT A	A	5	\$0.00
			1378249 01	WRENCH-AIR D	L0073	494230	G		CRON, CARL A	A	J	\$1,002.45
			1449710 01	MIXER W/TRUC	L0073	494230	G		HINOJOSA, ROBER A	A	R	\$2,323.83
			1465040 01	CLEANER-STE A	L0073	494230	G		HINOJOSA, ROBER A	A	J	\$2,397.87

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Property Custodian:	ACARVER	Anita Carver	Property Id	Short Desc	Location Code	Subloc. Code	Cat	Site Org	End User	Avail	Cond	Net Book Value
			1465322 01	PUMP PEABODY	L0073	494230	G		HINOJOSA, ROBER A	A	J	\$1,133.38
			1465336 01	CRANE REPLAC	L0073	494230	G		HINOJOSA, ROBER A	A	R	\$1,660.60
			1543887 01	SELF RETRACT	L0073	494230	G		HINOJOSA, ROBER A	A	R	\$2,078.38
			1543887 02	ADDED CHARGE	L0073	494230	G		HINOJOSA, ROBER A	A	R	\$7.46
			1543888 01	SELF RETRACT	L0073	494230	G		HINOJOSA, ROBER A	A	R	\$2,078.38
			1543888 02	ADDED CHARGE	L0073	494230	G		HINOJOSA, ROBER A	A	R	\$7.46
			1543889 01	SELF RETRACT	L0073	494230	G		HINOJOSA, ROBER A	A	R	\$2,078.38
			1543889 02	ADDED CHARGE	L0073	494230	G		HINOJOSA, ROBER A	A	R	\$7.46
			1543890 01	DYNA HOST TRIPO	L0073	494230	G		HINOJOSA, ROBER A	A	R	\$2,078.37
			1543890 02	ADDED CHARGE	L0073	494230	G		HINOJOSA, ROBER A	A	R	\$7.47
			1543891 01	DYNA HOST TRIPO	L0073	494230	G		HINOJOSA, ROBER A	A	R	\$2,078.37
			1543891 02	ADDED CHARGE	L0073	494230	G		HINOJOSA, ROBER A	A	R	\$7.47
			1543893 01	DYNA HOST TRIPO	L0073	494230	G		HINOJOSA, ROBER A	A	R	\$2,078.37
			1543893 02	ADDED CHARGE	L0073	494230	G		HINOJOSA, ROBER A	A	R	\$7.47
			1563183 01	ROOTCUTTER LUMB	L0073	494230	C		HINOJOSA, ROBER A	A	5	\$646.06
			1563646 01	CRANE VENTURO	L0073	494230	C		HINOJOSA, ROBER A	A	5	\$4,710.00
			1564023 01	CAMERA INSPECT	L0073	494230	C		HINOJOSA, ROBER A	A	5	\$6,603.25
			PW11117	HP LASERJET 6P	L0073	494230	G		HINOJOSA, ROBER A	A	R	\$377.00
			PW14698	MIXER CONCRE	L0073	494230	G		HINOJOSA, ROBER A	A	5	\$1.00
			PW1480	GE ERICSSON MPA	L0073	494230	G		HINOJOSA, ROBER A	A	5	\$1,200.00
			PW15360	BREATHG APPA	L0073	494230	G		HINOJOSA, ROBER A	A	R	\$1,145.73
			PW15361	BREATHG APPA	L0073	494230	G		HINOJOSA, ROBER A	A	R	\$1,145.73
			PW15362	BREATHG APPA	L0073	494230	G		HINOJOSA, ROBER A	A	5	\$1,145.73
			PW15364	BREATHG APPA	L0073	494230	G		HINOJOSA, ROBER A	A	R	\$1,145.73
			PW1547	RADIO GE POR	L0073	494230	G		HINOJOSA, ROBER A	A	5	\$1,200.00
			PW18998	NEC AS70M	L0073	494230	G		CRON, CARL	A	P	\$204.89
			PW19087	COMPUTER GX150	L0073	494230	G		CRON, CARL	A	5	\$1,050.61
			PW21510	PANAFAX UF-490	L0073	494230	G		HINOJOSA, ROBER A	A	5	\$649.00
			PW24113	MIXR CONCRTE MQ	L0073	494230	G		HINOJOSA, ROBER A	A	5	\$2,300.00
			PW24658	NEC ACCUSY 700M	L0073	494230	G		HINOJOSA, ROBER A	A	5	\$161.35
			PW24659	HP LASJET 2300D	L0073	494230	G		HINOJOSA, ROBER A	A	5	\$641.92
			PW24746	DELL OPTI GX280	L0073	494230	G		HINOJOSA, ROBER A	A	5	\$969.97

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Property Custodian:	ACARVER	Anita Carver	Property Id	Short Desc	Location Code	Subloc. Code	Cat	Site Org	End User	Avail	Cond	Net Book Value
			PW25129	DELL D800LAPTOP	L0073	494230	G		HINOJOSA, ROBER A	5		\$2,321.00
			PW25130	DELL D800LAPTOP	L0073	494230	G		CRON, CARL	5		\$2,321.00
			PW26851	LAPTOP 810	L0073	494230	G		FEESE, JOHN	5		\$2,098.06
			PW28958	BREAKER 90#	L0073	494230	G		HINOJOSA, ROBER A	5		\$750.00
			PW29809	COMPUTER DELL	L0073	494230	G			5		\$1,299.87
			PW29914	MONITOR DELL	L0073	494230	G			5		\$268.86
			PW29930	MONITOR DELL	L0073	494230	G			5		\$268.86
Total For Property Custodian: ACARVER Anita Carver												
\$727,932.87												

Property Custodian:	MALARCON	Manuel Alarcon	Property Id	Short Desc	Location Code	Subloc. Code	Cat	Site Org	End User	Avail	Cond	Net Book Value
			PW28301	GAS MONITOR ITX	L0073	494230	G			A	5	\$1,571.00
Total For Property Custodian: MALARCON Manuel Alarcon												
\$1,571.00												

Property Custodian:	PUONLY	Property Unit Only	Property Id	Short Desc	Location Code	Subloc. Code	Cat	Site Org	End User	Avail	Cond	Net Book Value
			DGP71101	GENERATR 6.5KW	L0073	494230	G			A	5	\$2,053.25
			I36863101	SPRAYER-JOHN	L0073	494230	G			A	5	\$1,812.60
			I39707501	CLEANER PIPE	L0073	494230	G			A	5	\$2,176.87
			I39707502	CLEANER FRT	L0073	494230	G			A	5	\$88.77
			I44974901	TAMPER MIKAS	L0073	494230	G			A	R	\$1,928.61
			I54389201	DYNA HOST TRIPO	L0073	494230	G			A	R	\$2,078.37
			I54389202	ADDED CHARGE	L0073	494230	G			A	R	\$7.47
			I54763901	SELF RETRACT	L0073	494230	G			A	R	\$2,078.38
			I54763902	ADDED CHARGE	L0073	494230	G			A	R	\$7.46
			PW6149	FUEL PUMP CO	L0073	494230	G		DURAN, ROBERT	A	R	\$1.00
			PW6150	FUEL PUMP CO	L0073	494230	G			A	R	\$1.00
Total For Property Custodian: PUONLY Property Unit Only												
\$12,233.78												

Property Custodian: RADIO Property Unit - Radios

Property Id	Short Desc	Location Code	Subloc. Code	Cat	Site Org	End User	Avail	Cond	Net Book Value
I506598 01	RADIO MOBILE	L0073	494230	G			A	5	\$1,210.75
PW17606	ORION EDACS RAD	L0073	494230	G		SANDERS, ROBERTA	A	5	\$1,902.40

Total For Property Custodian: RADIO Property Unit - Radios

\$3,113.15

Report Total:

\$744,850.80

Property Custodian: JAHILL Jammie Hill

Property Id	Short Desc	Location Code	Subloc. Code	Cat	Site Org	End User	Avail	Cond	Net Book Value
PW29806	COMPUTER DELL	L0081	494220	G			A	5	\$1,299.87
PW29807	COMPUTER DELL	L0081	494220	G			A	5	\$1,299.87
PW29927	MONITOR DELL	L0081	494220	G			A	5	\$268.86
PW29928	MONITOR DELL	L0081	494220	G			A	5	\$268.86
PW29929	MONITOR DELL	L0081	494220	G			A	5	\$268.86
PW30029	TRIMBLE GEOEXPL	L0081	494220	G			A	5	\$4,183.86
PW30044	PRINTR HP P3005	L0081	494220	G			A	5	\$636.29
<p style="text-align: center;">Total For Property Custodian: JAHILL Jammie Hill</p>									\$8,226.47

Property Custodian: JPREM Jim Prem

Property Id	Short Desc	Location Code	Subloc. Code	Cat	Site Org	End User	Avail	Cond	Net Book Value
02-245	AUTO FORD03 SDN	L0081	494220	A		PRYOR, JAMES	A	5	\$7,896.73
06-151	TRUCK CHEV02 PU	L0081	494220	A		SIMMS, CAPICE	A	5	\$6,087.82
06-210	TRK CHEV03 PU	L0081	494220	A			A	5	\$7,313.68
08-000	TRUCK FORD/08	L0081	494220	A		PUMPHREY, LOUIS	A	5	\$19,713.98
08-001	TRUCK FORD/08	L0081	494220	A			A	5	\$19,713.98
08-949	TRK CHEV03 PU	L0081	494220	A		PRYOR, JAMES	A	5	\$9,326.60
13-189	TRKYAN CHEV/91	L0081	494220	B		MONTANO, RICAR	A	5	\$0.00
13-234	TRUCK GMC/94	L0081	494220	B		PRYOR, JAMES	A	5	\$0.00
13-240	TRK FORD95 STKB	L0081	494220	B		PRYOR, JAMES	A	5	\$0.00
13-298	TRK FORD RODDR	L0081	494220	B		PRYOR, JAMES	A	5	\$20,074.45
13-325	TRKFORD02 MSNRY	L0081	494220	B		PRYOR, JAMES	A	5	\$52,490.79
13-340	TRK FORD/03 PU	L0081	494220	B		PRYOR, JAMES	A	5	\$13,876.13
13-380	TRUCK CHEV/04 W	L0081	494220	B			A	5	\$40,740.61
13-390	VAN FORD/07	L0081	494220	B			A	5	\$51,423.69
13-396	TRUCK GMC/07 C5	L0081	494220	B			A	5	\$51,575.72
21-155	TRUCK FORD 88	L0081	494220	B		PRYOR, JAMES	A	5	\$0.00
21-194	TRUCK 97 INTL W	L0081	494220	B		PRYOR, JAMES	A	5	\$2,158.15
21-194 02	CHARGE ADD	L0081	494220	B		PRYOR, JAMES	A	5	\$1,067.21
21-204	TRK 98 GMC RODD	L0081	494220	B		PRYOR, JAMES	A	5	\$19,725.60
21-212	TRUCK GMC 2000	L0081	494220	B		PRYOR, JAMES	A	5	\$38,276.93

Note: This report was produced by user LLA, who has access to view all assets on file.

Property Custodian:	JPREM	Jim Prem	Property Id	Short Desc	Location Code	Subloc. Code	Cat	Site Org	End User	Avail	Cond	Net Book Value
			21-269	TRUCK CHEV/07 C	L0081	494220	B			A	5	\$127,724.18
			24-107	TRUCK INTL 91	L0081	494220	B		PRYOR, JAMES	A	5	\$0.00
			24-107 02	TRUCK INTL 91 A	L0081	494220	B		PRYOR, JAMES	A	5	\$0.00
			28-075	TRUCK VAC CON S	L0081	494220	B		PRYOR, JAMES	A	5	\$0.00
			41-123	AIR COMPRESSOR	L0081	494220	B		PRYOR, JAMES	A	5	\$0.00
			88-685	PUMP TRASH PEAB	L0081	494220	B		PRYOR, JAMES	A	5	\$3,894.07
			98-079	FORKLIFT HYSTER	L0081	494220	B		PRYOR, JAMES	A	5	\$1,112.96
			DAB032 01	ARROWBRD STARLI	L0081	494220	G		RIVERA, OMAR	A	R	\$3,734.62
			DBW071 01	BLOWER SUPER	L0081	494220	G		PRYOR, JAMES	A	5	\$2,188.60
			DBW071 02	BLOWER ADDED	L0081	494220	G		PRYOR, JAMES	A	5	\$8.98
			DGP714 01	GENERATR 6.5KW	L0081	494220	G		PRYOR, JAMES	A	5	\$2,053.26
			DMC274 01	MIXER CEMENT WH	L0081	494220	G		PRYOR, JAMES	A	Z	\$3,263.47
			DPW493 01	TRASH PUMP 4" S	L0081	494220	C		PRYOR, JAMES	A	5	\$0.00
			DSM065 01	CLEANER WASHER	L0081	494220	G		PRYOR, JAMES	A	5	\$3,301.63
			I378229 01	JACK-HEINWE	L0081	494220	G		RAMIREZ, MARK	A	J	\$1,062.66
			I378259 01	WELDER ARC-H	L0081	494220	G		PRYOR, JAMES	A	R	\$1,276.94
			I413948 01	AIR COMPRESS	L0081	494220	G		PRYOR, JAMES	A	R	\$2,422.10
			I430086 01	HOIST MD-ECM	L0081	494220	G		PRYOR, JAMES	A	5	\$2,499.56
			I449709 01	CRANE W/TRUCK 2	L0081	494220	C		PRYOR, JAMES	A	5	\$25.85
			I465058 01	SAW BAND M#H	L0081	494220	G		PRYOR, JAMES	A	5	\$1,876.16
			I465308 01	GENERATOR ONAN	L0081	494220	C		PRYOR, JAMES	A	5	\$3,490.94
			I490887 01	PAVEMENT BRE	L0081	494220	G		PRYOR, JAMES	A	7	\$1,851.06
			I543894 01	SELF RETRACT	L0081	494220	G		PRYOR, JAMES	A	5	\$2,078.38
			I543894 02	ADDED CHARGE	L0081	494220	G		PRYOR, JAMES	A	5	\$7.46
			I543895 01	SELF RETRACT	L0081	494220	G		PRYOR, JAMES	A	5	\$2,078.38
			I543895 02	ADDED CHARGE	L0081	494220	G		PRYOR, JAMES	A	5	\$7.46
			I543896 01	SELF RETRACT	L0081	494220	G		PRYOR, JAMES	A	5	\$2,078.38
			I543896 02	ADDED CHARGE	L0081	494220	G		PRYOR, JAMES	A	5	\$7.46
			I543897 01	DYNA HOST TRIPO	L0081	494220	G		PRYOR, JAMES	A	5	\$2,078.37
			I543897 02	ADDED CHARGE	L0081	494220	G		PRYOR, JAMES	A	5	\$7.47
			I543898 01	DYNA HOST TRIPO	L0081	494220	G		PRYOR, JAMES	A	R	\$2,078.37
			I543898 02	ADDED CHARGE	L0081	494220	G		PRYOR, JAMES	A	R	\$7.47

Note: This report was produced by user LLA, who has access to view all assets on file.

Performance Series 2.4
Assets by Property Custodian
For The Fiscal Year 2008

Property Custodian:	JPREM	Jim Prem	Property Id	Short Desc	Location Code	Subloc. Code	Cat	Site Org	End User	Avail	Cond	Net Book Value
			1543899 01	DYNA HOST TRIPO	L0081	494220	G		PRYOR, JAMES	A	5	\$2,078.37
			1543899 02	ADDED CHARGE	L0081	494220	G		PRYOR, JAMES	A	5	\$7.47
			1543900 01	DYNA HOST TRIPO	L0081	494220	G		PRYOR, JAMES	A	5	\$2,078.37
			1543900 02	ADDED CHARGE	L0081	494220	G		PRYOR, JAMES	A	5	\$7.47
			1543901 01	DYNA HOST TRIPO	L0081	494220	G		PRYOR, JAMES	A	5	\$2,078.37
			1543901 02	ADDED CHARGE	L0081	494220	G		PRYOR, JAMES	A	5	\$7.47
			1547629 01	SELF RETRACT	L0081	494220	G		PRYOR, JAMES	A	5	\$2,078.37
			1547629 02	ADDED CHARGE	L0081	494220	G		PRYOR, JAMES	A	5	\$7.46
			1547631 01	SELF RETRACT	L0081	494220	G		PRYOR, JAMES	A	5	\$2,078.37
			1547631 02	ADDED CHARGE	L0081	494220	G		PRYOR, JAMES	A	5	\$7.46
			1561877 01	SPRAYER INCIDE	L0081	494220	G		PRYOR, JAMES	A	5	\$3,962.12
			1563220 01	CUTTER ROOT LUM	L0081	494220	C		PRYOR, JAMES	A	5	\$5,101.99
			1564021 01	CAMERA INSPECT	L0081	494220	C		PRYOR, JAMES	A	5	\$6,603.25
			PW1424	RADIO GE POR	L0081	494220	G		PARK, YOUNG	A	1	\$1,200.00
			PW14702	GAS DETECTOR	L0081	494220	G		PRYOR, JAMES	A	8	\$1,846.00
			PW14703	GAS DETECTOR	L0081	494220	G		PRYOR, JAMES	A	8	\$1,846.00
			PW1483	RADIO GE POR	L0081	494220	G		SIMMS, CAPICE	A	6	\$1,200.00
			PW1485	GE MPA LID:5	L0081	494220	G			A	1	\$1,200.00
			PW15357	BREATHG APPA	L0081	494220	G		PRYOR, JAMES	A	R	\$1,145.73
			PW15358	BREATHG APPA	L0081	494220	G		PRYOR, JAMES	A	R	\$1,145.73
			PW15359	BREATHG APPA	L0081	494220	G		PRYOR, JAMES	A	R	\$1,145.73
			PW15363	BREATHG APPA	L0081	494220	G		GONZALES, JULIO	A	R	\$1,145.73
			PW15610	ZIP DRIVE 100	L0081	494220	G		DURAN, ROBERT	A	5	\$90.64
			PW1658	RADIO GE POR	L0081	494220	G			A	1	\$1,200.00
			PW19050	COMPUTER GX150	L0081	494220	G		WILLIAMS, MONRO	A	5	\$1,050.61
			PW21237	RADIO ERICSSON	L0081	494220	G		PRYOR, JAMES	A	5	\$1.00
			PW21238	RADIO ERICSSON	L0081	494220	G		PRYOR, JAMES	A	5	\$1.00
			PW21360	PANAFAX UF-490	L0081	494220	G		PRYOR, JAMES	A	P	\$649.00
			PW22211	HP PHOTOSMART	L0081	494220	G		PRYOR, JAMES	A	5	\$307.00
			PW22217	LABELER BROTHER	L0081	494220	G		PRYOR, JAMES	A	5	\$400.00
			PW26168	MONITR 19" 910M	L0081	494220	G			A	5	\$405.13
			PW26169	MONITR 19" 910M	L0081	494220	G			A	5	\$405.13

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Property Custodian:	JPREM	Jim Prem										
Property Id	Location Code	Subloc. Code	Cat	Site Org	End User	Avail	Cond	Net Book Value				
Property Id	Short Desc	Location Code	Subloc. Code	Cat	Site Org	End User	Avail	Cond	Net Book Value			
PW26228	COMPUTER GX620	L0081	494220	G			A	5	\$1,169.00			
PW26229	COMPUTER GX620	L0081	494220	G			A	5	\$1,169.00			
PW27591	FAX MACH UF4000	L0081	494220	G			A	5	\$702.54			
PW27899	GAS MONITOR ITX	L0081	494220	G			A	5	\$1,571.00			
PW28230	CAMERA A620	L0081	494220	G			A	5	\$291.19			
PW28300	GAS MONITOR ITX	L0081	494220	G			A	5	\$1,571.00			
PW28739	GENERATR CM5500	L0081	494220	G			A	5	\$3,630.59			
PW28740	MONITR FLTSCRN	L0081	494220	G			A	5	\$345.05			
PW28741	MONITR FLTSCRN	L0081	494220	G			A	5	\$717.16			
PW28742	MONITR FLTSCRN	L0081	494220	G			A	5	\$373.46			
PW28743	RECORDR VCR/DVD	L0081	494220	G			A	5	\$403.78			
PW28744	PRINTER R260	L0081	494220	G			A	5	\$403.78			
PW28745	COMPUTR HARDDR	L0081	494220	G			A	5	\$194.84			
PW28824	SCANNER 8250	L0081	494220	G			A	5	\$991.21			
PW29106	CAMERA EXZ1000	L0081	494220	G			A	5	\$319.34			
PW29107	CAMERA EXZ1000	L0081	494220	G			A	5	\$319.34			
PW29243	FAX MACH UF4000	L0081	494220	G			A	5	\$702.54			
PW29698	CAMERA CASIO	L0081	494220	G		PUMPHREY, LOUIS	A	5	\$319.34			
PW30149	PRINTER HP 3005	L0081	494220	G			A	5	\$667.90			
PW7201	RADIO G.E. MRK	L0081	494220	G		ESTEVEZ, ALFRED	A	5	\$1.00			
PW7234	RADIO MOT CW	L0081	494220	G		ESTEVEZ, ALFRED	A	5	\$1.00			
PW8112	ERICSSON MRK	L0081	494220	G		PUMPHREY, LOUIS	A	R	\$1.00			
PW8123	ERICSSON MRK	L0081	494220	G		ESTEVEZ, ALFRED	A	R	\$1.00			
PW8133	RADIO MOT CW	L0081	494220	G		ESTEVEZ, ALFRED	A	5	\$1.00			
Total For Property Custodian:									JPREM	Jim Prem	\$592,026.34	

Property Custodian:	PUNONLY	Property Unit Only										
Property Id	Location Code	Subloc. Code	Cat	Site Org	End User	Avail	Cond	Net Book Value				
Property Id	Short Desc	Location Code	Subloc. Code	Cat	Site Org	End User	Avail	Cond	Net Book Value			
D2210 01	TRAILER ZIEMAN/	L0081	494220	G			A	Z	\$3,966.72			
I335671 01	FOAM MAKER W	L0081	494220	G			A	5	\$2,025.71			
I368620 01	PUMP-WEMCO-4	L0081	494220	G			A	J	\$1,874.08			

Note: This report was produced by user LLA, who has access to view all assets on file.

Property Custodian:	PUONLY	Property Unit Only	Property Custodian:	PUONLY	Property Unit Only	Property Custodian:	PUONLY	Property Unit Only	
Property Id	Short Desc	Location Code	Subloc. Code	Cat	Site Org	End User	Avail	Cond	Net Book Value
1378253 01	WRENCH-AIR D	L0081	494220	G			A	R	\$1,002.44
1378254 01	WRENCH-AIR D	L0081	494220	G			A	5	\$1,002.44
1378255 01	WRENCH-AIR D	L0081	494220	G			A	J	\$1,002.44
1414005 01	DETECTOR-GAS	L0081	494220	G			A	5	\$1,771.16
1441073 01	RODDING MACH	L0081	494220	G			A	R	\$1,624.13
1441073 02	ADD FRT CHG	L0081	494220	G			A	R	\$122.26
1444231 01	PAGER ENCORD	L0081	494220	G			A	R	\$306.88
1490888 01	PAVEMENT BRE	L0081	494220	G			A	5	\$1,338.39
1490889 01	HYDRAULIC DI	L0081	494220	G			A	J	\$1,665.02
1510190 01	DETECTOR GAS	L0081	494220	G			A	J	\$2,734.09
1547571 01	GAS DETECTOR	L0081	494220	G			A	5	\$2,793.93
PW14699	GAS DETECTOR	L0081	494220	G			A	R	\$1,846.00
PW14700	GAS DETECTOR	L0081	494220	G			A	R	\$1,846.00
PW15365	BREATHG APPA	L0081	494220	G		CHOU, TONY	A	R	\$1,145.73
PW4420	GAS DETECTOR	L0081	494220	G			A	5	\$2,581.00
PW8124	ERICSSON MRK	L0081	494220	G			A	R	\$1.00
S82012 01	PUMP PEABOY	L0081	494220	G			A	5	\$1,002.65
S86330 01	CUT OFF SAW	L0081	494220	G			A	5	\$1,361.07
S90143 01	HYDRAULIC TA	L0081	494220	G			A	5	\$1,061.63
Total For Property Custodian:									\$34,074.77

Property Custodian:	RADIO	Property Unit - Radios	Property Custodian:	RADIO	Property Unit - Radios	Property Custodian:	RADIO	Property Unit - Radios	
Property Id	Short Desc	Location Code	Subloc. Code	Cat	Site Org	End User	Avail	Cond	Net Book Value
1473642 01	RADIO MOBILE	L0081	494220	G			A	5	\$1,100.68
1506588 01	RADIO MOBILE	L0081	494220	G			A	5	\$1,210.74
PW11586	RADIO GE CWI	L0081	494220	G			A	R	\$2,500.00
PW11936	GE RANGR	L0081	494220	G			A	J	\$2,500.00
PW2901	RADIO GE MOB	L0081	494220	G			A	5	\$1.00
PW2902	RADIO GE MOB	L0081	494220	G			A	R	\$1.00
PW2923	RADIO GE MOB	L0081	494220	G			A	R	\$1.00
PW2924	RADIO GE MOB	L0081	494220	G			A	5	\$1.00

Property Custodian: RADIO Property Unit - Radios

Property Id	Short Desc	Location Code	Subloc. Code	Cat	Site Org	End User	Avail	Cond	Net Book Value
PW2925	RADIO GE MOB	L0081	494220	G			A	R	\$1.00

Total For Property Custodian: RADIO Property Unit - Radios

\$7,316.42

Report Total:

\$641,644.00

Property Custodian: JAHILL Jammie Hill

Property Id	Short Desc	Location Code	Subloc. Code	Cat	Site Org	End User	Avail	Cond	Net Book Value
02-133	AUTO TAURUS SDN	L0087	494210	A		GARCIA, MICHAEL	A	5	\$2,237.94
06-282	TRUCK FORD/05	L0087	494210	A			A	5	\$16,625.71
06-285	TRUCK FORD/06	L0087	494210	A			A	5	\$15,711.61
08-777	TRUCK GMC 92	L0087	494210	A		GARCIA, MICHAEL	A	5	\$0.00
08-989	TRUCK FORD/06	L0087	494210	A			A	5	\$17,861.25
08-999	TRUCK FORD/08	L0087	494210	A			A	5	\$19,713.98
13-237	TRKVAN GMC94 TV	L0087	494210	B		HINOJOSA, ROBER	A	5	\$0.00
13-263	TRK FORD RODDR	L0087	494210	B		GILES, DIANE	A	5	\$605.05
13-272	TRUCK FORD99 PU	L0087	494210	B		GARCIA, MICHAEL	A	5	\$4,030.42
13-272 02	UTILITY BODY CO	L0087	494210	B		GARCIA, MICHAEL	A	5	\$2,530.27
13-282	TRUCK GMC/2000	L0087	494210	B		GARCIA, MICHAEL	A	5	\$24,637.68
13-302	TRK FORD RODDR	L0087	494210	B		GARCIA, MICHAEL	A	5	\$20,074.45
13-308	TRK FORD STKBED	L0087	494210	B		GARCIA, MICHAEL	A	5	\$21,034.63
13-324	TRK FORD02 MSRY	L0087	494210	B		GARCIA, MICHAEL	A	5	\$52,490.79
13-379	TRUCK CHEV/04 W	L0087	494210	B			A	5	\$40,740.61
13-386	TRUCK FORD/06	L0087	494210	B			A	5	\$38,564.41
21-188	TRUCK CHEV/94	L0087	494210	B		GARCIA, MICHAEL	A	5	\$0.00
21-216	TRUCK INTL HYDR	L0087	494210	B		GARCIA, MICHAEL	A	5	\$43,580.86
21-217	TRUCK GMC	L0087	494210	B		GARCIA, MICHAEL	A	5	\$41,229.82
21-224	TRUCK 2000 GMC	L0087	494210	B		VIVES, JAMES	A	5	\$50,367.21
21-225	TRUCK GMC RODDE	L0087	494210	B		GARCIA, MICHAEL	A	5	\$44,250.75
24-110	TRUCK	L0087	494210	B		GARCIA, MICHAEL	A	5	\$0.00
28-095	TRUCK INTL 2001	L0087	494210	B		GARCIA, MICHAEL	A	5	\$109,144.00
41-141	COMPRESSOR INGE	L0087	494210	B			A	5	\$15,789.48
69-063	LOADER BACKHOE	L0087	494210	B		GARCIA, MICHAEL	A	5	\$51,444.96
88-712	PUMP PIONEER/02	L0087	494210	B		GARCIA, MICHAEL	A	5	\$27,557.69
98-087	FORKLIFT 97 HYS	L0087	494210	B		GARCIA, MICHAEL	A	5	\$7,264.57
DAB031 01	ARROWBRD STARLI	L0087	494210	G		GARCIA, MICHAEL	A	R	\$3,734.62
DBW072 01	BLOWER SUPER	L0087	494210	G		GARCIA, MICHAEL	A	5	\$2,188.60
DBW072 02	BLOWER ADDED	L0087	494210	G		GARCIA, MICHAEL	A	5	\$8.98
DGP709 01	GENERATR 6.5KW	L0087	494210	G		CHILDRESS, MART	A	5	\$2,053.25
DMC270 01	MIXER CONCRT	L0087	494210	G		GARCIA, MICHAEL	A	R	\$2,978.36

Property Custodian: JAHILL Jammie Hill

Property Id	Short Desc	Location Code	Subloc. Code	Cat	Site Org	End User	Avail	Cond	Net Book Value
DSF002 01	SPRAYER / FOAMA	L0087	494210	C		GARCIA, MICHAEL A	5		\$0.00
DSM067 01	STEM CLEANER	L0087	494210	G		GARCIA, MICHAEL A	R		\$3,220.44
I465016 01	PUMP-M#QP40T	L0087	494210	G		GARCIA, MICHAEL A	J		\$1,889.04
I465041 01	DUSTER ROACH	L0087	494210	G		GARCIA, MICHAEL A	R		\$3,602.81
I465041 02	DUSTER REACH	L0087	494210	G		GARCIA, MICHAEL A	R		\$47.86
I465338 01	WELDER LINCO	L0087	494210	G		GARCIA, MICHAEL A	5		\$2,605.69
I543869 01	DYNA HOST TRIPO	L0087	494210	G		GARCIA, MICHAEL A	R		\$2,078.37
I543879 01	SELF RETRACT	L0087	494210	G		GARCIA, MICHAEL A	5		\$2,078.38
I543879 02	ADDED CHARGE	L0087	494210	G		GARCIA, MICHAEL A	5		\$7.46
I543880 01	DYNA HOST TRIPO	L0087	494210	G		GARCIA, MICHAEL A	R		\$2,078.37
I543880 02	ADDED CHARGE	L0087	494210	G		GARCIA, MICHAEL A	R		\$7.47
I543881 01	DYNA HOST TRIPO	L0087	494210	G		GARCIA, MICHAEL A	5		\$2,078.37
I543881 02	ADDED CHARGE	L0087	494210	G		GARCIA, MICHAEL A	5		\$7.47
I543882 01	DYNA HOST TRIPO	L0087	494210	G		GARCIA, MICHAEL A	5		\$2,078.37
I543882 02	ADDED CHARGE	L0087	494210	G		GARCIA, MICHAEL A	5		\$7.47
I543884 01	DYNA HOST TRIPO	L0087	494210	G		GARCIA, MICHAEL A	5		\$2,078.37
I543884 02	ADDED CHARGE	L0087	494210	G		GARCIA, MICHAEL A	5		\$7.47
I543886 01	SELF RETRACT	L0087	494210	G		GARCIA, MICHAEL A	5		\$2,078.38
I543886 02	ADDED CHARGE	L0087	494210	G		GARCIA, MICHAEL A	5		\$7.46
I543903 01	DYNA HOST TRIPO	L0087	494210	G		RUECKERT KARL A	R		\$2,078.37
I543903 02	ADDED CHARGE	L0087	494210	G		RUECKERT KARL A	R		\$7.47
I547627 01	SELF RETRACT	L0087	494210	G		GARCIA, MICHAEL A	5		\$2,078.37
I547627 02	ADDED CHARGE	L0087	494210	G		GARCIA, MICHAEL A	5		\$7.46
I547637 01	SELF RETRACT	L0087	494210	G		RUECKERT KARL A	6		\$2,078.38
I547637 02	ADDED CHARGE	L0087	494210	G		RUECKERT KARL A	6		\$7.46
I562329 01	SPRAYER DUST	L0087	494210	C		GARCIA, MICHAEL A	5		\$0.00
I562494 01	WINCH ASSEMBLY	L0087	494210	G		RAMIREZ, RICAR A	Z		\$4,800.44
I562495 01	GENERTR 6.5KW C	L0087	494210	G		RAMIREZ, RICAR A	Z		\$3,700.00
I562496 01	CAMERA RVC II C	L0087	494210	C		RAMIREZ, RICAR A	5		\$0.00
I563183 02	ADDITIONAL COST	L0087	494210	C		RAMIREZ, RICAR A	5		\$3.41
I563218 01	CUTTER ROOT LUM	L0087	494210	C		RAMIREZ, RICAR A	5		\$5,101.99
I563399 01	CNCRTE SAW TARGE	L0087	494210	C		GARCIA, MICHAEL A	5		\$7,936.11

Performance Series 2.4
Assets by Property Custodian
For The Fiscal Year 2008

Property Custodian: JAHILL Jammie Hill

Property Id	Short Desc	Location Code	Subloc. Code	Cat	Site Org	End User	Avail	Cond	Net Book Value
1563399 02	TLRL MILLRBUILT	L0087	494210	C		GARCIA, MICHAEL A	A	5	\$1,147.50
1563456 01	CAMERA TV CUES	L0087	494210	C		GARCIA, MICHAEL A	A	5	\$12,556.25
1563457 01	CAMERA TRANSPOR	L0087	494210	C		GARCIA, MICHAEL A	A	5	\$4,669.49
1563893 01	SWEPER TENNA/06	L0087	494210	C			A	5	\$34,219.14
1563895 01	TRL ZIEMAN/06	L0087	494210	C			A	5	\$11,124.59
PW11185	HP LASERJET 6P	L0087	494210	G		GARCIA, MICHAEL A	A	R	\$377.00
PW1419	RADIO GE POR	L0087	494210	G		PRYOR, JAMES A	A	5	\$1,200.00
PW1481	RADIO GE POR	L0087	494210	G		GARCIA, MICHAEL A	A	1	\$1,200.00
PW1484	RADIO GE PORT	L0087	494210	G		GARCIA, MICHAEL A	A	1	\$1,200.00
PW1513	RADIO GE PORT	L0087	494210	G		VIVES, JAMES A	A	1	\$1,200.00
PW15354	BREATHG APPA	L0087	494210	G		GARCIA, MICHAEL A	A	R	\$1,145.73
PW15355	BREATHG APPA	L0087	494210	G		GARCIA, MICHAEL A	A	R	\$1,145.73
PW15356	BREATHG APPA	L0087	494210	G		GARCIA, MICHAEL A	A	R	\$1,145.73
PW16570	SONY MAVICA MVC	L0087	494210	G		BOUSE, JEFF A	A	5	\$1,082.47
PW17869	HP LASERJET3150	L0087	494210	G		GARCIA, MICHAEL A	A	5	\$582.00
PW18992	NEC AS70M	L0087	494210	G		RUECKERT KARL A	A	P	\$204.89
PW19075	COMPUTER GX150	L0087	494210	G		HILL, JAMIE A	A	5	\$1,050.61
PW20813	GENERATOR ONAN	L0087	494210	G		GARCIA, MICHAEL A	A	5	\$1.00
PW20814	CONCRETE SAW TA	L0087	494210	G		GARCIA, MICHAEL A	A	5	\$1.00
PW20815	WELDER MILLER 2	L0087	494210	G		GARCIA, MICHAEL A	A	5	\$1.00
PW20867	RDIO RE TRANSMI	L0087	494210	G		GARCIA, MICHAEL A	A	5	\$1.00
PW20868	TV/VCR CO PANAS	L0087	494210	G		GARCIA, MICHAEL A	A	5	\$1.00
PW20869	TELEVISI ZENITH	L0087	494210	G		GARCIA, MICHAEL A	A	5	\$1.00
PW20870	VCR VIDO DO DEK	L0087	494210	G		GARCIA, MICHAEL A	A	5	\$1.00
PW20871	ICE MAC IC-O-MA	L0087	494210	G		GARCIA, MICHAEL A	A	5	\$1.00
PW20872	SEWER ELECT/FEEL	L0087	494210	G		GARCIA, MICHAEL A	A	5	\$1.00
PW20873	VACU YRD P SCAV	L0087	494210	G		GARCIA, MICHAEL A	A	5	\$1.00
PW20874	WASER MA MAYTAG	L0087	494210	G		GARCIA, MICHAEL A	A	5	\$1.00
PW20875	DRYER MA MAYTAG	L0087	494210	G		GARCIA, MICHAEL A	A	5	\$1.00
PW20887	SELF RE ROSE GY	L0087	494210	G		GARCIA, MICHAEL A	A	5	\$1.00
PW20888	SELF RETR RS DY	L0087	494210	G			A	5	\$1.00
PW20889	TYPEWR PAN 7000	L0087	494210	G		GARCIA, MICHAEL A	A	P	\$1.00

Note: This report was produced by user LLA, who has access to view all assets on file.

Performance Series 2.4
Assets by Property Custodian
For The Fiscal Year 2008

Property Custodian: JAHILL Jammie Hill

Property Id	Short Desc	Location Code	Subloc. Code	Cat	Site Org	End User	Avail	Cond	Net Book Value
PW20890	METAL DETEC UND	L0087	494210	G		GARCIA, MICHAEL	A	5	\$1.00
PW21010	TRIPOD	L0087	494210	G		GARCIA, MICHAEL	A	5	\$1.00
PW21011	TRIPOD	L0087	494210	G		GARCIA, MICHAEL	A	5	\$1.00
PW21012	TRIPOD	L0087	494210	G		GARCIA, MICHAEL	A	5	\$1.00
PW21013	TRIPOD	L0087	494210	G		GARCIA, MICHAEL	A	5	\$1.00
PW21014	TRIPOD	L0087	494210	G		GARCIA, MICHAEL	A	5	\$1.00
PW21235	DATA ALPHA NUME	L0087	494210	G		GARCIA, MICHAEL	A	5	\$3,500.00
PW21236	RADIO ERICSSON	L0087	494210	G		VIVES, JAMES	A	5	\$1.00
PW21715	70M ACCUSYNC	L0087	494210	G		GARCIA, MICHAEL	A	5	\$150.68
PW21716	70M ACCUSYNC	L0087	494210	G		GARCIA, MICHAEL	A	5	\$150.68
PW22104	DELL OPTI GX260	L0087	494210	G		GARCIA, MICHAEL	A	5	\$1,253.58
PW22213	HP PHOTOSMART	L0087	494210	G		GARCIA, MICHAEL	A	5	\$307.00
PW22214	SONY MAVICA MVC	L0087	494210	G		GARCIA, MICHAEL	A	5	\$540.00
PW23085	GENERATOR HONDA	L0087	494210	G		GARCIA, MICHAEL	A	5	\$3,662.00
PW25756	PRINTER 5650	L0087	494210	G			A	5	\$116.34
PW25918	MONTR LCD 17"	L0087	494210	G			A	5	\$320.00
PW25919	COMPTR IND CASE	L0087	494210	G			A	5	\$2,465.00
PW25920	EXTRL HARD DR	L0087	494210	G		GARCIA, MICHAEL	A	5	\$250.00
PW25921	PRINTER 5650	L0087	494210	G			A	5	\$300.00
PW26029	MONITR 19" 910M	L0087	494210	G		GARCIA, MICHAEL	A	5	\$406.25
PW26116	MONITR 19" 910M	L0087	494210	G			A	5	\$401.63
PW26170	MONITR 19" 910M	L0087	494210	G			A	5	\$405.13
PW26171	MONITR 19" 910M	L0087	494210	G			A	5	\$405.13
PW26230	COMPUTER GX620	L0087	494210	G			A	5	\$1,169.00
PW26231	COMPUTER GX620	L0087	494210	G			A	5	\$1,169.00
PW26232	COMPUTER GX620	L0087	494210	G			A	5	\$1,169.00
PW26233	COMPUTER GX620	L0087	494210	G			A	5	\$1,169.00
PW26234	COMPUTER GX620	L0087	494210	G			A	5	\$1,169.00
PW26852	LAPTOP 810	L0087	494210	G		HILL, JAMIE	A	5	\$2,098.06
PW27894	DOCKING STA DS2	L0087	494210	G			A	5	\$1,584.00
PW27895	GAS MONITOR ITX	L0087	494210	G			A	5	\$1,571.00
PW28307	DOCKING STA DS2	L0087	494210	G			A	5	\$1,584.00

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Property Custodian: JAHILL Jammie Hill

Property Id	Short Desc	Location Code	Subloc. Code	Cat	Site Org	End User	Avail	Cond	Net Book Value
PW28416	GAS DETECTR ITX	L0087	494210	G			A	5	\$1,571.00
PW28825	SCANNER 8250	L0087	494210	G			A	5	\$991.21
PW29544	CAMERA CASIO	L0087	494210	G			A	5	\$319.36
PW29545	CAMERA CASIO	L0087	494210	G			A	5	\$319.36
PW29546	CAMERA CASIO	L0087	494210	G			A	5	\$319.36
PW29759	FLOWMETER HACH	L0087	494210	G		VIVES, JAMES	A	5	\$4,113.83
PW29760	FLOWMETER HACH	L0087	494210	G		VIVES, JAMES	A	5	\$4,113.83
PW29761	FLOWMETER HACH	L0087	494210	G		VIVES, JAMES	A	5	\$4,113.83
PW29762	FLOWMETER HACH	L0087	494210	G		VIVES, JAMES	A	5	\$4,113.84
PW29798	COMPUTER DELL	L0087	494210	G			A	5	\$1,299.87
PW29810	COMPUTER DELL	L0087	494210	G			A	5	\$1,299.87
PW29919	MONITOR DELL	L0087	494210	G			A	5	\$268.86
PW29951	MONITOR DELL	L0087	494210	G			A	5	\$268.86
PW6179	RECORDER VCR	L0087	494210	G		GARCIA, MICHAEL	A	5	\$800.00
PW6180	MONITOR 14"	L0087	494210	G		GARCIA, MICHAEL	A	5	\$880.00
PW8883	RADIO TWOWY MRK	L0087	494210	G		PRYOR, JAMES	A	5	\$1.00
<p style="text-align: right;">Total For Property Custodian: JAHILL Jammie Hill</p>									\$859,593.35

Property Custodian: PUONLY Property Unit Only

Property Id	Short Desc	Location Code	Subloc. Code	Cat	Site Org	End User	Avail	Cond	Net Book Value
DGP699 01	GENERATOR ON	L0087	494210	G			A	5	\$1,197.74
I355171 01	FEEDER CHEM	L0087	494210	G			A	5	\$2,466.62
I378248 01	ICE MACHINES	L0087	494210	G			A	5	\$1,567.20
I378251 01	WRENCH-AIR D	L0087	494210	G			A	5	\$1,002.44
I414021 01	BLOWER PORT	L0087	494210	G			A	R	\$1,276.08
I430124 01	SAW-NORTON	L0087	494210	G			A	R	\$1,161.76
I510199 01	GAS DETECTOR	L0087	494210	G			A	5	\$2,748.77
I538518 02	ADDED CHARGE	L0087	494210	G			A	5	\$32.26
I543883 01	DYNA HOST TRIPO	L0087	494210	G			A	5	\$2,078.37
I543883 02	ADDED CHARGE	L0087	494210	G			A	5	\$7.47
I543885 01	SELF RETRACT	L0087	494210	G			A	5	\$2,078.38



Note: This report was produced by user LLA, who has access to view all assets on file.

Property Custodian: PUONLY Property Unit Only

Property Id	Short Desc	Location Code	Subloc. Code	Cat	Site Org	End User	Avail	Cond	Net Book Value
1543885 02	ADDED CHARGE	L0087	494210	G			A	5	\$7.46
1543937 01	ICE MACHINE	L0087	494210	G			A	R	\$2,026.44
1547625 01	SELF RETRACT	L0087	494210	G			A	5	\$2,078.37
1547625 02	ADDED CHARGE	L0087	494210	G			A	5	\$7.46
PW10420	RADIO GE PORT	L0087	494210	G		GARCIA, MICHAEL	A	1	\$2,500.00
Total For Property Custodian: PUONLY Property Unit Only									\$22,236.82

Property Custodian: RADIO Property Unit - Radios

Property Id	Short Desc	Location Code	Subloc. Code	Cat	Site Org	End User	Avail	Cond	Net Book Value
1473630 01	RADIO MOBILE	L0087	494210	G			A	5	\$1,100.68
1502520 01	TRANSCEIVR MOB	L0087	494210	G			A	5	\$1,205.06
1506599 01	RADIO MOBILE	L0087	494210	G			A	5	\$1,210.75
PW17999	ERICSSON/GE MRK	L0087	494210	G		VAICARO, BART	A	5	\$2,587.10
Total For Property Custodian: RADIO Property Unit - Radios									\$6,103.59

Report Total:

\$887,933.76

Assets by Property Custodian
For The Fiscal Year 2008

Property Custodian: FCARANTO Flora Caranto

Property Id	Short Desc	Location Code	Subloc. Code	Cat	Site Org	End User	Avail	Cond	Net Book Value
PW25590	MONITR 19" 910M	L0016	494200	G		BRENES, SANDRA	A	5	\$408.31
PW25644	COMPUTER GX280	L0016	494200	G		MANSOUR, NANCY	A	5	\$1,244.73
PW25843	MONITR 19" 910M	L0016	494200	G		HONG, MAY	A	5	\$435.05
PW25844	MONITR 19" 910M	L0016	494200	G		LA, LINH	A	5	\$435.05
PW25873	CAMERA CD350	L0016	494200	G			A	5	\$372.08
PW25962	COMPUTER GX280	L0016	494200	G		BRENES, SANDRA	A	5	\$1,126.77
PW26417	RADIO TWOWAY	L0016	494200	G		NELSON, GILBERT	A	5	\$484.30
PW26418	RADIO TWOWAY	L0016	494200	G		NELSON, GILBERT	A	5	\$484.30

Total For Property Custodian: FCARANTO Flora Caranto

\$4,990.59

Report Total:

\$4,990.59

Property Custodian:	MALARCON	Manuel Alarcon	Property Id	Short Desc	Location Code	Subloc. Code	Cat	Site Org	End User	Avail	Cond	Net Book Value
			09-284	TRUCK FORD/06	L00831	494440	A			A	5	\$28,395.75
			09-318	2005 UTILITY TR	L00831	494440	A			A	5	\$21,951.57

Total For Property Custodian: MALARCON Manuel Alarcon \$50,347.32

Property Custodian:	MORCUTT	Michael Orcutt	Property Id	Short Desc	Location Code	Subloc. Code	Cat	Site Org	End User	Avail	Cond	Net Book Value
			06-281	TRUCK FORD/05	L00831	494440	A		ORCUTT, MICHAEL A	A	5	\$16,625.72
			09-177	TRUCK GMC 2000	L00832	494440	A		ORCUTT, MICHAEL A	A	5	\$2,080.41
			09-177 02	COST ADD TO TRU	L00832	494440	A		ORCUTT, MICHAEL A	A	5	\$2,484.36
			09-239	TRK CHEV02 UTIL	L00832	494440	A		FERNANDEZ, EFRA A	A	5	\$12,075.30
			09-243	TRK CHEV02 UTIL	L00832	494440	A		DOLAN, PATRICK A	A	5	\$12,075.30
			09-274	TRK FORD/03 PU	L00832	494440	A			A	5	\$13,527.79
			28-060	TRUCK INTL 91	L00832	494440	B		ORCUTT, MICHAEL A	A	5	\$0.00
			1510201 01	CRANE AUTO GMC	L0083	494440	G		ORCUTT, MICHAEL A	A	P	\$4,207.82
			1538523 01	DETECTOR GAS	L00832	494440	G		ALGER, HOWARD A	A	J	\$2,761.67
			1538523 02	ADDED CHARGE	L00832	494440	G		ALGER, HOWARD A	A	J	\$32.26
			1557898 01	DYNA HOIST	L00833	494440	G		DOLAN, PATRICK A	A	R	\$1,290.20
			1557903 01	RETRACTABLE	L00833	494440	G		DOLAN, PATRICK A	A	5	\$1,617.75
			1557904 01	RETRACTABLE	L00701	494440	G		DOLAN, PATRICK A	A	5	\$1,617.75
			PW12891	NEC E700	L0083	494440	G		ORCUTT, MICHAEL A	A	P	\$528.53
			PW1701	GE MPA LID:5	L0083	494440	G			A	7	\$1,200.00
			PW17868	US ROBOTICS 56K	L00833	494440	G		ORCUTT, MICHAEL A	A	5	\$109.25
			PW17903	US ROBOTICS 56K	L00701	494440	G		ORCUTT, MICHAEL A	A	7	\$109.00
			PW17971	DELL OPTI GX110	L0083	494440	G		ORCUTT, MICHAEL A	A	P	\$1,191.98
			PW18966	HP LASERJET3200	L00831	494440	G		FERNANDEZ, EFRA A	A	5	\$534.00
			PW18995	NEC AS70M	L00831	494440	G		FERNANDEZ, EFRA A	A	P	\$204.89
			PW19001	MONITOR AS70M	L00701	494440	G		DOLAN, PATRICK A	A	7	\$204.89
			PW19027	MODEM US RBTCS	L00831	494440	G		FERNANDEZ, EFRA A	A	P	\$82.08
			PW19090	COMPUTER GX150	L00701	494440	G		DOLAN, PATRICK A	A	7	\$1,050.61
			PW19096	COMPUTER GX150	L00831	494440	G		FERNANDEZ, EFRA A	A	P	\$1,050.61
			PW19986	APC BACK UPS PR	L00701	494440	G			A	5	\$235.00

Note: This report was produced by user LLA, who has access to view all assets on file.



Performance Series 2.4
Assets by Property Custodian
For The Fiscal Year 2008

Property Custodian:	MORCUTT	Michael Orcutt										
Property Id	Short Desc	Location Code	Subloc. Code	Cat	Site Org	End User	Avail	Cond	Net Book Value			
PW21205	PANAFAX UF-490	L00701	494440	G		DOLAN, PATRICK	A	5	\$649.00			
PW21339	DELL LATIT C840	L00831	494440	G		ORCUTT, MICHAEL	A	5	\$2,606.85			
PW21747	NEC 70M ACCUSYN	L00701	494440	G		DOLAN, PATRICK	A	5	\$150.68			
PW21748	NEC 70M ACCUSYN	L00833	494440	G		ORCUTT, MICHAEL	A	5	\$150.68			
PW21853	APPLE PWWAC G4	L00701	494440	G		DOLAN, PATRICK	A	5	\$867.58			
PW21854	COMPUTER GX260	L00833	494440	G		ORCUTT, MICHAEL	A	5	\$867.58			
PW22157	HP PHOTOSM 7550	L00831	494440	G		ORCUTT, ELLIOT	A	5	\$303.10			
PW27486	COMPUTER GX620	L0083	494440	G			A	5	\$1,239.28			
PW27991	MONITR 19" 940M	L0083	494440	G			A	5	\$383.21			
PW28469	PRINTER P3005D	L00832	494440	G			A	5	\$671.15			
PW29036	COMPUTER 745	L0083	494440	G			A	5	\$1,495.01			
PW29099	MONITOR 1907FP	L0083	494440	G			A	5	\$242.83			
PW29805	COMPUTER DELL	L0083	494440	G			A	5	\$1,299.87			
PW29931	MONITOR DELL	L0083	494440	G			A	5	\$268.86			
PW30164	MONITOR DELL	L00833	494440	G			A	5	\$400.00			
PW30165	COMPUTER DELL	L00833	494440	G			A	5	\$1,500.00			
Total For Property Custodian: MORCUTT										Michael Orcutt	\$89,992.85	

Property Custodian:	PUONLY	Property Unit Only										
Property Id	Short Desc	Location Code	Subloc. Code	Cat	Site Org	End User	Avail	Cond	Net Book Value			
1485365 01	INCUBATOR-SH	L0083	494440	G		FERRINI, VINCE	A	J	\$2,072.49			
1485365 02	FREIGHT CHAR	L0083	494440	G			A	J	\$45.64			
1538519 01	DETECTOR GAS	L0083	494440	G			A	5	\$2,761.67			
1538519 02	ADDED CHARGE	L0083	494440	G			A	5	\$32.26			
1562316 01	FLOW METER CHAN	L0083	494440	G			A	R	\$4,070.20			
1562317 01	FLOW METER CHAN	L0083	494440	G			A	R	\$4,070.20			
PW2824	EASYLOGGER 900	L0083	494440	G			A	J	\$1.00			
PW2826	EASYLOGGER 900	L0083	494440	G			A	J	\$1.00			
PW2827	EASYLOGGER 900	L0083	494440	G			A	J	\$1.00			

Note: This report was produced by user LLA, who has access to view all assets on file.

Assets by Property Custodian
For The Fiscal Year 2008

Property Custodian: PUONLY Property Unit Only

Property Id	Short Desc	Location Code	Subloc. Code	Cat	Site Org	End User	Avail	Cond	Net Book Value
PW2830	EASYLOGGER 900	L0083	494440	G			A	J	\$1.00

Total For Property Custodian: PUONLY Property Unit Only

\$13,056.46

Report Total:

\$153,396.63

Property Custodian: FCARANTO Flora Caranto

Property Id	Short Desc	Location Code	Subloc. Code	Cat	Site Org	End User	Avail	Cond	Net Book Value
PW28492	MONITOR 214T	L0016	494000	G		YI, HU	A	5	\$742.76
PW28493	MONITOR 214T	L0016	494000	G		YI, HU	A	5	\$742.76
PW28494	MONITOR 214T	L0016	494000	G		ESKRIDGE, KARI	A	5	\$742.76
PW28519	PROJECTOR LB60U	L0016	494000	G		BRENES, SANDRA	A	5	\$1,589.49
PW29470	PRINTER P3005DN	L0016	494000	G			A	5	\$618.10
PW29675	COMPUTER 745	L0016	494000	G			A	5	\$1,299.87
PW29676	COMPUTER 745	L0016	494000	G			A	5	\$1,299.87
PW29719	PRINTER HP	L0016	494000	G			A	5	\$1,150.19
PW29799	COMPUTER DELL	L0016	494000	G			A	5	\$1,299.87
PW30017	MONITOR DELL	L0016	494000	G			A	5	\$299.58
PW7458	HP LASERJET 5P	L0016	494000	G		FIELDS-DAVIS, P	A	R	\$816.47
PW8214	PRINTER 5P	L0016	494000	G			A	5	\$861.24
Total For Property Custodian: FCARANTO Flora Caranto									\$50,710.15

Property Custodian: PUONLY Property Unit Only

Property Id	Short Desc	Location Code	Subloc. Code	Cat	Site Org	End User	Avail	Cond	Net Book Value
I368618 01	COMPOSITE SA	L0016	494000	G			A	5	\$1,582.05
I368618 02	SAMPLER-FRT	L0016	494000	G			A	5	\$19.38
I368619 01	COMPOSITE SA	L0016	494000	G			A	5	\$1,582.05
I368619 02	SAMPLER-FRT	L0016	494000	G			A	5	\$19.39
I409498 01	SPRAYER DUST	L0016	494000	G			A	5	\$2,005.98
I413106 01	DETECTOR-LUM	L0016	494000	G			A	5	\$1,028.35
I413107 01	DETECTOR-LUM	L0016	494000	G			A	5	\$1,028.35
I413116 01	DETECTOR-LUM	L0016	494000	G			A	5	\$1,028.35
I413121 01	DETECTOR-LUM	L0016	494000	G			A	5	\$1,028.36
I413123 01	DETECTOR-LUM	L0016	494000	G			A	J	\$1,028.36
I413124 01	DETECTOR-LUM	L0016	494000	G			A	5	\$1,028.36
I465309 01	COMPRESSR EMGLO	L0016	494000	G			A	5	\$1,775.45
PW10866	MONITOR 15"	L0016	494000	G			A	5	\$380.00
PW15274	IOMEGA ZIP 100	L0016	494000	G			A	R	\$108.83
SNH324276 01	BREATH CYLIN	L0016	494000	G			A	5	\$2,251.41

Note: This report was produced by user LLA, who has access to view all assets on file.

Assets by Property Custodian
For The Fiscal Year 2008

Property Custodian:	PUONLY	Property Unit Only	Property Custodian:	PUONLY	Property Unit Only					
Property Id	Short Desc	Location Code	Subloc. Code	Cat	Site Org	End User	Avail	Cond	Net Book Value	
SNI003061 01	BREATH CYLIN	L0016	494000	G			A	5	\$2,251.41	
SNI031000 01	CYLINDR ULTR	L0016	494000	G			A	5	\$2,251.41	
SNI031336 01	BREATH CYLIN	L0016	494000	G			A	5	\$2,251.41	
SNI031431 01	BREATH CYLIN	L0016	494000	G			A	5	\$2,251.41	
SNI31025 01	BREATH CYLIN	L0016	494000	G			A	5	\$2,251.41	
Total For Property Custodian:					PUONLY	Property Unit Only				\$27,151.72

Property Custodian:	RADIO	Property Unit - Radios	Property Custodian:	RADIO	Property Unit - Radios					
Property Id	Short Desc	Location Code	Subloc. Code	Cat	Site Org	End User	Avail	Cond	Net Book Value	
PW8086	RADIO GE MOB	L0016	494000	G			A	R	\$2,564.00	
PW8090	RADIO GE MOB	L0016	494000	G			A	R	\$2,564.00	
Total For Property Custodian:					RADIO	Property Unit - Radios				\$5,128.00

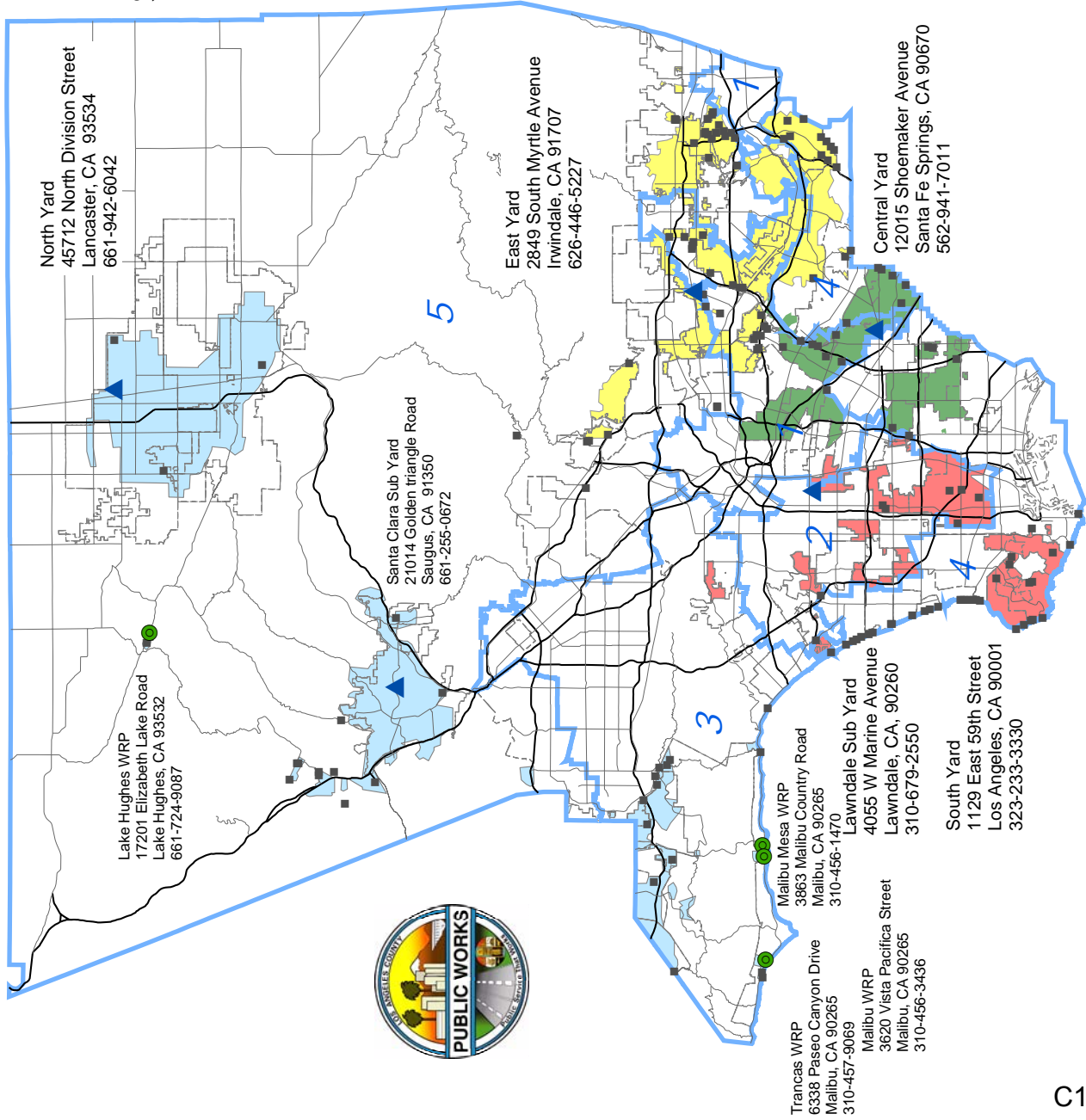
Report Total: \$82,989.87

APPENDIX C

LOCATION MAP FOR SEWER MAINTENANCE DISTRICTS YARDS AND PUMP STATIONS

Los Angeles County Department of Public Works Sewer Maintenance Districts

Sewer Maintenance Facilities



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APPENDIX D

**INVENTORY OF
SEWER MAINTENANCE DISTRICTS
COLLECTION FACILITIES**

REVENUES AND POPULATION ESTIMATE

LOS ANGELES COUNTY SEWER MAINTENANCE DISTRICTS
SEWER PIPE TOTALS BY CITY, MATERIAL, AND SIZE
As of July 26, 2007

CITY	MATL	DIA	TOTAL, FT	CITY TOTAL, FT	PERCENT OF SMD
Agoura Hills	ABSCP	8	115,958		
Agoura Hills	ABSCP	10	1,764		
Agoura Hills	ABSCP	12	1,424		
Agoura Hills	DIP	3	707		
Agoura Hills	DIP	8	883		
Agoura Hills	VCP	8	156,942		
Agoura Hills	VCP	10	4,688		
Agoura Hills	VCP	12	3,454		
Agoura Hills	VCP	15	422	286,242	1.04
Artesia	CAS	4	101		
Artesia	CAS	6	32		
Artesia	DIP	8	203		
Artesia	VCP	8	154,483		
Artesia	VCP	10	7,640		
Artesia	VCP	12	4,268		
Artesia	VCP	15	101	166,828	0.61
Baldwin Park	CAS	4	161		
Baldwin Park	CAS	6	315		
Baldwin Park	CAS	10	47		
Baldwin Park	DIP	4	1,026		
Baldwin Park	DIP	6	1,374		
Baldwin Park	DIP	12	179		
Baldwin Park	VCP	8	456,948		
Baldwin Park	VCP	10	35,786		
Baldwin Park	VCP	12	35,008		
Baldwin Park	VCP	15	23,453		
Baldwin Park	VCP	18	2,881		
Baldwin Park	VCP	21	353	557,531	2.03
Bell Gardens	DIP	4	302		
Bell Gardens	VCP	6	179		
Bell Gardens	VCP	8	194,453		
Bell Gardens	VCP	10	8,015		
Bell Gardens	VCP	12	3,652		
Bell Gardens	VCP	15	4,547		
Bell Gardens	VCP	18	334		
Bell Gardens	VCP	21	671	212,153	0.77
Bellflower	CAS	6	45		
Bellflower	CAS	10	388		
Bellflower	DIP	8	863		
Bellflower	VCP	8	496,703		
Bellflower	VCP	10	11,332		
Bellflower	VCP	12	6,520		

LOS ANGELES COUNTY SEWER MAINTENANCE DISTRICTS
 SEWER PIPE TOTALS BY CITY, MATERIAL, AND SIZE
 As of July 26, 2007

CITY	MATL	DIA	TOTAL, FT	CITY TOTAL, FT	PERCENT OF SMD
Bellflower	VCP	15	9,168		
Bellflower	VCP	18	928	525,947	1.91
Bradbury	VCP	8	10,760	10,760	0.04
Calabasas	ABSCP	8	84,339		
Calabasas	AC	6	5,486		
Calabasas	CAS	6	519		
Calabasas	DIP	8	442		
Calabasas	LVCP	8	375		
Calabasas	VCP	8	228,227		
Calabasas	VCP	10	10,805		
Calabasas	VCP	12	2,941		
Calabasas	VCP	14	116		
Calabasas	VCP	15	3,498		
Calabasas	VCP	18	2,378	339,126	1.23
Carson	ABSCP	8	414		
Carson	CAS	6	152		
Carson	CAS	8	36		
Carson	CAS	10	1,368		
Carson	CAS	12	137		
Carson	DIP	4	530		
Carson	DIP	10	786		
Carson	VCP	4	113		
Carson	VCP	8	812,073		
Carson	VCP	10	39,331		
Carson	VCP	12	37,230		
Carson	VCP	15	34,258		
Carson	VCP	18	17,123		
Carson	VCP	21	1,881		
Carson	VCP	24	4,103	949,535	3.45
Commerce	ABSCP	8	4,802		
Commerce	CP	8	2,899		
Commerce	CP	10	792		
Commerce	CP	15	869		
Commerce	LCP	8	4,765		
Commerce	VCP	8	178,719		
Commerce	VCP	10	31,283		
Commerce	VCP	12	21,633		
Commerce	VCP	15	4,482		
Commerce	VCP	18	5,999		
Commerce	VCP	21	1,134	257,377	0.94
Cudahy	VCP	8	71,356		

LOS ANGELES COUNTY SEWER MAINTENANCE DISTRICTS
 SEWER PIPE TOTALS BY CITY, MATERIAL, AND SIZE
 As of July 26, 2007

CITY	MATL	DIA	TOTAL, FT	CITY TOTAL, FT	PERCENT OF SMD
Cudahy	VCP	10	3,344	74,700	0.27
Diamond Bar	ABSCP	8	192,882		
Diamond Bar	ABSCP	10	4,102		
Diamond Bar	ABSCP	12	689		
Diamond Bar	AC	4	1,598		
Diamond Bar	CAS	6	1,140		
Diamond Bar	CAS	8	1,003		
Diamond Bar	CAS	12	3,483		
Diamond Bar	CAS	24	312		
Diamond Bar	DIP	4	8,459		
Diamond Bar	DIP	8	3,041		
Diamond Bar	DIP	14	1,542		
Diamond Bar	DIP	16	2,560		
Diamond Bar	DIP	24	2,666		
Diamond Bar	VCP	8	545,105		
Diamond Bar	VCP	10	21,330		
Diamond Bar	VCP	12	13,548		
Diamond Bar	VCP	15	17,757		
Diamond Bar	VCP	18	18,577		
Diamond Bar	VCP	21	9,499		
Diamond Bar	VCP	24	560		
Diamond Bar	VCP	36	1,139	850,992	3.10
Duarte	ABSCP	8	16,385		
Duarte	VCP	8	215,720		
Duarte	VCP	10	3,250		
Duarte	VCP	12	3,931		
Duarte	VCP	15	3,210	242,496	0.88
Glendora	ABSCP	8	4,257		
Glendora	DIP	8	331		
Glendora	LVCP	8	336		
Glendora	VCP	6	136		
Glendora	VCP	8	704,557		
Glendora	VCP	10	30,709		
Glendora	VCP	12	7,110		
Glendora	VCP	15	1,069		
Glendora	VCP	18	349	748,854	2.72
Hawaiian Gardens	VCP	8	78,851		
Hawaiian Gardens	VCP	10	2,845		
Hawaiian Gardens	VCP	12	831		
Hawaiian Gardens	VCP	15	1,012	83,539	0.30
Hidden Hills	ABSCP	8	3,444		

LOS ANGELES COUNTY SEWER MAINTENANCE DISTRICTS
 SEWER PIPE TOTALS BY CITY, MATERIAL, AND SIZE
 As of July 26, 2007

CITY	MATL	DIA	TOTAL, FT	CITY TOTAL, FT	PERCENT OF SMD
Hidden Hills	CAS	6	951		
Hidden Hills	DIP	4	351		
Hidden Hills	DIP	8	113		
Hidden Hills	VCP	6	162		
Hidden Hills	VCP	8	69,431		
Hidden Hills	VCP	10	3,461	77,913	0.28
Industry	CAS	8	314		
Industry	CAS	18	63		
Industry	DIP	10	677		
Industry	VCP	8	148,145		
Industry	VCP	10	45,856		
Industry	VCP	12	17,711		
Industry	VCP	15	30,534		
Industry	VCP	18	14,695		
Industry	VCP	21	2,290		
Industry	VCP	24	608	260,893	0.95
Irwindale	CAS	3	2,060		
Irwindale	CAS	4	2,330		
Irwindale	CAS	6	2,850		
Irwindale	DIP	6	1,703		
Irwindale	DIP	10	2,962		
Irwindale	VCP	8	45,210		
Irwindale	VCP	10	6,787		
Irwindale	VCP	12	5,177		
Irwindale	VCP	15	416	69,495	0.25
La Canada Flintridge	ABSCP	8	7,406		
La Canada Flintridge	AC	6	289		
La Canada Flintridge	CAS	4	899		
La Canada Flintridge	CAS	6	98		
La Canada Flintridge	CAS	8	1,195		
La Canada Flintridge	DIP	4	1,712		
La Canada Flintridge	DIP	8	923		
La Canada Flintridge	VCP	4	210		
La Canada Flintridge	VCP	6	699		
La Canada Flintridge	VCP	8	74,723		
La Canada Flintridge	VCP	10	2,632		
La Canada Flintridge	VCP	12	254	91,040	0.33
La Habra Heights	DIP	4	779		
La Habra Heights	DIP	10	423		
La Habra Heights	VCP	8	7,564		
La Habra Heights	VCP	10	2,078		
La Habra Heights	VCP	15	1,240	12,084	0.04

LOS ANGELES COUNTY SEWER MAINTENANCE DISTRICTS
 SEWER PIPE TOTALS BY CITY, MATERIAL, AND SIZE
 As of July 26, 2007

CITY	MATL	DIA	TOTAL, FT	CITY TOTAL, FT	PERCENT OF SMD
La Mirada	ABSCP	8	6,107		
La Mirada	CAS	6	701		
La Mirada	CAS	8	810		
La Mirada	CAS	14	595		
La Mirada	CAS	16	203		
La Mirada	DIP	8	5,694		
La Mirada	VCP	4	112		
La Mirada	VCP	6	25		
La Mirada	VCP	8	533,167		
La Mirada	VCP	10	26,634		
La Mirada	VCP	12	17,568		
La Mirada	VCP	15	34,253		
La Mirada	VCP	16	505		
La Mirada	VCP	18	6,040		
La Mirada	VCP	21	2,070	634,484	2.31
La Puente	ABSCP	8	1,179		
La Puente	VCP	8	310,317		
La Puente	VCP	10	7,879		
La Puente	VCP	12	3,375		
La Puente	VCP	15	670	323,420	1.18
Lakewood	ABSCP	8	5,369		
Lakewood	CAS	8	110		
Lakewood	CAS	10	75		
Lakewood	DIP	6	774		
Lakewood	DIP	8	1,167		
Lakewood	VCP	4	33		
Lakewood	VCP	8	799,137		
Lakewood	VCP	10	25,535		
Lakewood	VCP	12	22,374		
Lakewood	VCP	15	16,745		
Lakewood	VCP	18	2,362		
Lakewood	VCP	21	2,543	876,224	3.19
Lancaster	CAS	6	2,746		
Lancaster	CAS	8	1,255		
Lancaster	CAS	12	334		
Lancaster	DIP	8	3,478		
Lancaster	DIP	10	62		
Lancaster	DIP	12	1,161		
Lancaster	VCP	6	615		
Lancaster	VCP	8	1,502,381		
Lancaster	VCP	10	70,186		
Lancaster	VCP	12	54,018		

LOS ANGELES COUNTY SEWER MAINTENANCE DISTRICTS
SEWER PIPE TOTALS BY CITY, MATERIAL, AND SIZE
As of July 26, 2007

CITY	MATL	DIA	TOTAL, FT	CITY TOTAL, FT	PERCENT OF SMD
Lancaster	VCP	15	63,111		
Lancaster	VCP	18	11,590		
Lancaster	VCP	21	5,279	1,716,216	6.24
Lawndale	VCP	8	170,058		
Lawndale	VCP	10	3,471		
Lawndale	VCP	12	3,265	176,794	0.64
Lomita	ABSCP	8	919		
Lomita	VCP	6	37		
Lomita	VCP	8	181,339		
Lomita	VCP	10	3,050		
Lomita	VCP	12	1,637	186,982	0.68
Malibu	DIP	4	5,516		
Malibu	LVCP	8	8,192		
Malibu	LVCP	10	433		
Malibu	VCP	8	14,202		
Malibu	VCP	10	1,222		
Malibu	VCP	12	302	29,867	0.11
Marina Del Rey	CAS	10	967		
Marina Del Rey	CAS	12	50		
Marina Del Rey	LVCP	8	30,459		
Marina Del Rey	LVCP	10	3,592		
Marina Del Rey	LVCP	12	4,626		
Marina Del Rey	LVCP	15	3,736		
Marina Del Rey	LVCP	18	519		
Marina Del Rey	VCP	8	6,356		
Marina Del Rey	VCP	10	2,216		
Marina Del Rey	VCP	12	3,116		
Marina Del Rey	VCP	15	2,431		
Marina Del Rey	VCP	18	1,973	60,041	0.22
Palmdale	ABSCP	8	19,906		
Palmdale	ABSCP	10	1,217		
Palmdale	ABSCP	12	1,431		
Palmdale	CAS	8	162		
Palmdale	DIP	4	1,002		
Palmdale	DIP	8	1,021		
Palmdale	PVC	8	324		
Palmdale	VCP	8	1,568,477		
Palmdale	VCP	10	116,509		
Palmdale	VCP	12	75,831		
Palmdale	VCP	15	72,593		
Palmdale	VCP	18	7,917		

LOS ANGELES COUNTY SEWER MAINTENANCE DISTRICTS
 SEWER PIPE TOTALS BY CITY, MATERIAL, AND SIZE
 As of July 26, 2007

CITY	MATL	DIA	TOTAL, FT	CITY TOTAL, FT	PERCENT OF SMD
Palmdale	VCP	21	2,793	1,869,183	6.80
Palos Verdes Estates	AC	6	1,043		
Palos Verdes Estates	CAS	8	482		
Palos Verdes Estates	DIP	6	3,651		
Palos Verdes Estates	VCP	6	4,876		
Palos Verdes Estates	VCP	8	385,270		
Palos Verdes Estates	VCP	10	14,423		
Palos Verdes Estates	VCP	12	9,136		
Palos Verdes Estates	VCP	15	1,429	420,310	1.53
Paramount	CAS	6	123		
Paramount	CAS	8	207		
Paramount	CP	8	97		
Paramount	VCP	8	296,521		
Paramount	VCP	10	12,118		
Paramount	VCP	12	5,687		
Paramount	VCP	15	7,370		
Paramount	VCP	18	3,086	325,209	1.18
Pico Rivera	ABSCP	8	7,333		
Pico Rivera	ABSCP	10	191		
Pico Rivera	CAS	4	54		
Pico Rivera	CAS	6	198		
Pico Rivera	CAS	8	13		
Pico Rivera	CAS	10	126		
Pico Rivera	DIP	4	41		
Pico Rivera	VCP	8	535,570		
Pico Rivera	VCP	10	20,835		
Pico Rivera	VCP	12	12,488		
Pico Rivera	VCP	15	1,508		
Pico Rivera	VCP	18	1,614	579,971	2.11
Rancho Palos Verdes	ABSCP	8	14,938		
Rancho Palos Verdes	AC	6	5,282		
Rancho Palos Verdes	CAS	4	205		
Rancho Palos Verdes	CAS	8	526		
Rancho Palos Verdes	DIP	3	698		
Rancho Palos Verdes	DIP	4	3,413		
Rancho Palos Verdes	DIP	8	1,051		
Rancho Palos Verdes	LVCP	8	816		
Rancho Palos Verdes	LVCP	15	1,022		
Rancho Palos Verdes	VCP	8	677,159		
Rancho Palos Verdes	VCP	10	25,807		
Rancho Palos Verdes	VCP	12	8,359		
Rancho Palos Verdes	VCP	15	11,999	751,275	2.73

LOS ANGELES COUNTY SEWER MAINTENANCE DISTRICTS
 SEWER PIPE TOTALS BY CITY, MATERIAL, AND SIZE
 As of July 26, 2007

CITY	MATL	DIA	TOTAL, FT	CITY TOTAL, FT	PERCENT OF SMD
Rolling Hills	ABSCP	8	1,426		
Rolling Hills	VCP	8	1,241	2,667	0.01
Rolling Hills Estates	ABSCP	8	4,131		
Rolling Hills Estates	CAS	4	558		
Rolling Hills Estates	DIP	4	956		
Rolling Hills Estates	DIP	8	25		
Rolling Hills Estates	LVCP	8	914		
Rolling Hills Estates	VCP	8	160,473		
Rolling Hills Estates	VCP	10	3,660		
Rolling Hills Estates	VCP	12	1,063		
Rolling Hills Estates	VCP	15	1,000	172,780	0.63
Rosemead	CAS	8	192		
Rosemead	CAS	10	139		
Rosemead	CAS	12	231		
Rosemead	DIP	3	246		
Rosemead	DIP	8	198		
Rosemead	VCP	8	409,186		
Rosemead	VCP	10	9,095		
Rosemead	VCP	12	7,202		
Rosemead	VCP	15	1,098	427,587	1.56
San Dimas	ABSCP	8	3,745		
San Dimas	CAS	4	8,117		
San Dimas	CAS	6	3,103		
San Dimas	CAS	8	1,541		
San Dimas	CAS	10	3,540		
San Dimas	DIP	4	8,299		
San Dimas	DIP	8	126		
San Dimas	PVC	6	1,516		
San Dimas	VCP	4	117		
San Dimas	VCP	8	478,773		
San Dimas	VCP	10	13,077		
San Dimas	VCP	12	12,968		
San Dimas	VCP	15	2,917	537,839	1.96
Santa Clarita	ABSCP	8	276,428		
Santa Clarita	ABSCP	10	3,143		
Santa Clarita	ABSCP	12	5,091		
Santa Clarita	ABSCP	15	4,240		
Santa Clarita	CAS	8	430		
Santa Clarita	CAS	24	799		
Santa Clarita	DIP	4	1,300		
Santa Clarita	DIP	6	899		

LOS ANGELES COUNTY SEWER MAINTENANCE DISTRICTS
SEWER PIPE TOTALS BY CITY, MATERIAL, AND SIZE
As of July 26, 2007

CITY	MATL	DIA	TOTAL, FT	CITY TOTAL, FT	PERCENT OF SMD
Santa Clarita	DIP	10	111		
Santa Clarita	DIP	24	786		
Santa Clarita	VCP		5		
Santa Clarita	VCP	8	1,307,992		
Santa Clarita	VCP	10	78,783		
Santa Clarita	VCP	12	64,978		
Santa Clarita	VCP	15	61,219		
Santa Clarita	VCP	18	79,299		
Santa Clarita	VCP	21	15,475		
Santa Clarita	VCP	24	13,232		
Santa Clarita	VCP	27	283	1,914,493	6.97
Santa Fe Springs	CAS	6	82		
Santa Fe Springs	CAS	8	44		
Santa Fe Springs	DIP	8	440		
Santa Fe Springs	VCP	6	78		
Santa Fe Springs	VCP	8	326,422		
Santa Fe Springs	VCP	10	35,002		
Santa Fe Springs	VCP	12	37,656		
Santa Fe Springs	VCP	15	22,901		
Santa Fe Springs	VCP	18	2,855	425,480	1.55
South El Monte	CAS	6	1,169		
South El Monte	CAS	8	50		
South El Monte	VCP	8	189,385		
South El Monte	VCP	10	7,074		
South El Monte	VCP	12	3,010	200,688	0.73
Temple City	ABSCP	8	2,118		
Temple City	VCP	8	395,645		
Temple City	VCP	10	4,279		
Temple City	VCP	12	3,339		
Temple City	VCP	15	1,677	407,058	1.48
Unincorporated County - Central Yard	ABSCP	8	11,894		
Unincorporated County - Central Yard	CAS	4	479		
Unincorporated County - Central Yard	CAS	8	3,660		
Unincorporated County - Central Yard	CAS	14	384		
Unincorporated County - Central Yard	CAS	16	41		
Unincorporated County - Central Yard	CP	8	254,260		
Unincorporated County - Central Yard	CP	10	653		
Unincorporated County - Central Yard	CP	12	2,024		
Unincorporated County - Central Yard	DIP	6	116		
Unincorporated County - Central Yard	LCP	8	126,816		
Unincorporated County - Central Yard	LCP	10	681		
Unincorporated County - Central Yard	VCP	8	1,267,665		

LOS ANGELES COUNTY SEWER MAINTENANCE DISTRICTS
SEWER PIPE TOTALS BY CITY, MATERIAL, AND SIZE
As of July 26, 2007

CITY	MATL	DIA	TOTAL, FT	CITY TOTAL, FT	PERCENT OF SMD
Unincorporated County - Central Yard	VCP	10	35,792		
Unincorporated County - Central Yard	VCP	12	16,080		
Unincorporated County - Central Yard	VCP	14	168		
Unincorporated County - Central Yard	VCP	15	8,368		
Unincorporated County - Central Yard	VCP	18	2,460		
Unincorporated County - Central Yard	VCP	21	841		
Unincorporated County - Central Yard	VCP	24	688	1,733,070	6.31
Unincorporated County - East Yard	ABSCP	8	1,019		
Unincorporated County - East Yard	ABSCP	8	154,319		
Unincorporated County - East Yard	ABSCP	10	2,092		
Unincorporated County - East Yard	CAS	4	2,453		
Unincorporated County - East Yard	CAS	6	500		
Unincorporated County - East Yard	CAS	8	10,556		
Unincorporated County - East Yard	CAS	12	41		
Unincorporated County - East Yard	DIP	3	575		
Unincorporated County - East Yard	DIP	4	1,365		
Unincorporated County - East Yard	DIP	8	3,627		
Unincorporated County - East Yard	VCP	8	3,299,368		
Unincorporated County - East Yard	VCP	10	76,316		
Unincorporated County - East Yard	VCP	12	61,017		
Unincorporated County - East Yard	VCP	15	32,945		
Unincorporated County - East Yard	VCP	18	16,595		
Unincorporated County - East Yard	VCP	21	5,223	3,668,011	13.35
Unincorporated County - North Yard	ABSCP	8	97,367		
Unincorporated County - North Yard	ABSCP	12	70		
Unincorporated County - North Yard	AC	15	14		
Unincorporated County - North Yard	CAS	6	685		
Unincorporated County - North Yard	CAS	8	1,276		
Unincorporated County - North Yard	CAS	10	813		
Unincorporated County - North Yard	DIP	4	6,597		
Unincorporated County - North Yard	DIP	6	2,186		
Unincorporated County - North Yard	DIP	8	3,608		
Unincorporated County - North Yard	DIP	10	259		
Unincorporated County - North Yard	DIP	12	76		
Unincorporated County - North Yard	DIP	16	3,952		
Unincorporated County - North Yard	DIP	18	1,097		
Unincorporated County - North Yard	DIP	21	518		
Unincorporated County - North Yard	LVCP	8	4,709		
Unincorporated County - North Yard	LVCP	10	1,337		
Unincorporated County - North Yard	PVC	3	907		
Unincorporated County - North Yard	PVC	4	3,020		
Unincorporated County - North Yard	VCP	4	556		
Unincorporated County - North Yard	VCP	6	86		
Unincorporated County - North Yard	VCP	8	744,334		

LOS ANGELES COUNTY SEWER MAINTENANCE DISTRICTS
SEWER PIPE TOTALS BY CITY, MATERIAL, AND SIZE
As of July 26, 2007

CITY	MATL	DIA	TOTAL, FT	CITY TOTAL, FT	PERCENT OF SMD
Unincorporated County - North Yard	VCP	10	33,339		
Unincorporated County - North Yard	VCP	12	26,182		
Unincorporated County - North Yard	VCP	15	43,182		
Unincorporated County - North Yard	VCP	18	46,325		
Unincorporated County - North Yard	VCP	21	5,703		
Unincorporated County - North Yard	VCP	24	3,724	1,031,922	3.75
Unincorporated County - South Yard	ABSCP	8	58,775		
Unincorporated County - South Yard	AC	8	8,410		
Unincorporated County - South Yard	AC	10	335		
Unincorporated County - South Yard	CAS	4	1,549		
Unincorporated County - South Yard	CAS	6	2,897		
Unincorporated County - South Yard	CAS	8	429		
Unincorporated County - South Yard	CP	8	38,086		
Unincorporated County - South Yard	CP	10	1,560		
Unincorporated County - South Yard	DIP	2	400		
Unincorporated County - South Yard	DIP	4	1,897		
Unincorporated County - South Yard	DIP	8	895		
Unincorporated County - South Yard	DIP	10	46		
Unincorporated County - South Yard	LCP	4	25		
Unincorporated County - South Yard	LCP	8	187,924		
Unincorporated County - South Yard	LCP	10	881		
Unincorporated County - South Yard	LCP	12	880		
Unincorporated County - South Yard	LCP	15	2,534		
Unincorporated County - South Yard	LCP	18	4,033		
Unincorporated County - South Yard	LVCP	8	3,530		
Unincorporated County - South Yard	PVC	3	150		
Unincorporated County - South Yard	VCP	4	19		
Unincorporated County - South Yard	VCP	8	1,876,025		
Unincorporated County - South Yard	VCP	10	67,094		
Unincorporated County - South Yard	VCP	12	40,743		
Unincorporated County - South Yard	VCP	15	23,238		
Unincorporated County - South Yard	VCP	18	7,800		
Unincorporated County - South Yard	XXX	0	812	2,330,967	8.48
Walnut	ABSCP	8	81,903		
Walnut	ABSCP	10	2,184		
Walnut	ABSCP	12	901		
Walnut	ABSCP	15	1,581		
Walnut	CAS	8	373		
Walnut	DIP	8	614		
Walnut	VCP	6	116		
Walnut	VCP	8	364,055		
Walnut	VCP	10	8,283		
Walnut	VCP	12	5,987		
Walnut	VCP	15	8,150		

LOS ANGELES COUNTY SEWER MAINTENANCE DISTRICTS
 SEWER PIPE TOTALS BY CITY, MATERIAL, AND SIZE
 As of July 26, 2007

CITY	MATL	DIA	TOTAL, FT	CITY TOTAL, FT	PERCENT OF SMD
Walnut	VCP	18	4,002		
Walnut	VCP	21	3,652	481,801	1.75
West Hollywood	VCP	6	769		
West Hollywood	VCP	8	177,578		
West Hollywood	VCP	10	7,459		
West Hollywood	VCP	12	10,801		
West Hollywood	VCP	15	6,894		
West Hollywood	VCP	18	4,379	207,880	0.76
Westlake Village	ABSCP	8	10,379		
Westlake Village	ABSCP	12	304		
Westlake Village	DIP	4	1,967		
Westlake Village	DIP	8	329		
Westlake Village	VCP	4	79		
Westlake Village	VCP	8	127,642		
Westlake Village	VCP	10	12,788		
Westlake Village	VCP	12	7,529		
Westlake Village	VCP	15	1,864		
Westlake Village	VCP	18	12,296	175,177	0.64
TOTAL SMD SEWERS			27,484,901		100.00

PUMP STATION D TP SUMMARY

NO.	MMS NO.	PUMP STATION	CREW	JOB #	MAP #	T.G. PAGE	ADDRESS/LOCATION	CITY OR VICINITY	ADEMCO ALARM I.D.	B.I.S. #'s
1	SMPS000010	AFTER BAY	731	Y050151C	1214	4369:J6	32132 LAKE HUGHES ROAD, CASTAIC LAKE	CASTAIC	528:661-294-0816	9128
2	SMPS000020	AGAVE	632	Y051533	2221	708:D3	1551 N. AGAVE AVENUE	LA HABRA HEIGHTS	611:562-694-3283	9129
3	SMPS000030	ALHAMBRA PUMP ROOM	433	J51066	NONE	595:H6	900 S FREMONT AVE.	ALHAMBRA	502:661-257-8901	9107
4	SMPS000050	ANIMAL CONTROL #6	731	Y050100C	1214	4459:J1	31044 CHARLEY CYN. RD.	CASTAIC		9131
5	SMPS000060	AREA A	631	Y050159C	2073	636:J4	N/O 60 FRWY W/O ROSEMEAD BL. IN PARK	WHITTIER NARROWS		9132
6	SMPS000070	AREA B	631	Y050159C	2073	637:A4	N/O 60 FRWY E/O ROSEMEAD BL. IN PARK	WHITTIER NARROWS		9133
7	SMPS000075	AREA D	631	Y050159C	2073	636:J4	N/O 60 FRWY E/O ROSEMEAD BL. IN PARK	WHITTIER NARROWS		
8	SMPS000080	AREA E	631	Y050159C	2074	637:B6	ACROSS STREET FROM MAINTENANCE YARD IN PARK	WHITTIER NARROWS		9134
9	SMPS000085	ARROYO SUMMIT	433	Y051533	1851	535:C2	5400 ANGELES CREST HIGHWAY	LA CANADA/FLINTRIDGE	423:818-952-2438	11017
10	SMPS000090	ARTESIA PARK	632	Y051533	2029	766:H2	11931 SOUTH ST. IN PARK MAINTENANCE YARD	ARTESIA	514:562-860-0996	9135
11	SMPS00100	AVENUE C	533	Y050106P	NONE	762:H7	ON BEACH W/O AVE. C	REDONDO BEACH		9136
12	SMPS00110	AVENUE G	533	Y050106Q	NONE	792:H1	ON BEACH W/O AVE. G	REDONDO BEACH		9137
13	SMPS00120	AVENUE I	533	Y050106R	NONE	792:H1	ON BEACH W/O AVE. I	REDONDO BEACH		9138
14	SMPS00130	AVENUE L	731	Y051535	1775	4104:G4	5340 W. AVENUE L (AVE L & 57TH ST. WEST)	QUARTZ HILL	516:661-943-7495	9139
15	SMPS00140	AVENUE S	731	Y051535	1996	4286:D4	1718 E. AVENUE S	PALMDALE	517:661-274-4652	9151
16	SMPS00150	BALFOUR	631	Y051533	2024	676:H6	10705 BALFOUR STREET	PICO RIVERA	612:562-695-2295	9152
17	SMPS00160	BELSHAW	532	Y051534	1759	764:F5	22650 BELSHAW AVE. S/O DEL AMO	CARSON	519:310-763-9428	9154
18	SMPS00170	BERKSHIRE	631	Y051533	2022	676:H1	3850 BERKSHIRE RD. PRESS #6556 ON PAD	PICO RIVERA	608:562-692-0729	9155
19	SMPS00180	BIG TUJUNGA DAM	433	F2006000	NONE	4725:C5	809 BIG TUJUNGA CYN. RD.	ANGELES FOREST		10002
20	SMPS00190	BLOOMWOOD	532	Y051534	1653	824:A2	1102 BLOOMWOOD RD.	RANCHO P.V.	510:310-514-0317	9156
21	SMPS00210	BRACKETT FIELD	432	Y050208	2429	600:E4	1615 MCKINLEY AVENUE IN PARKING LOT	LA VERNE		9157
22	SMPS00220	BRADHURST	631	Y051533	2023	676:H5	10335 BRADHURST ST.	PICO RIVERA	620:562-692-2174	5818
23	SMPS00230	BREA	434	Y051533	2350	709:G1	3848 CASTLE ROCK RD.	DIAMOND BAR	601:909-594-8454	9159
24	SMPS00240	BROAD BEACH	534	Y051534	1029	626:J7	31401 W. BROAD BCH. RD.	MALIBU	505:310-457-4453	5811
25	SMPS00250	BROADWAY	532	Y051534	1701	734:C2	13512 BROADWAY	LOS ANGELES	503:310-323-2317	9160
26	SMPS00260	BURRELL LANE	533	Y051534	1545	823:B3	7 BURRELL LANE:PRESS#1945 TO OPEN GATE	RANCHO P.V.	546:310-541-7204	9161
27	SMPS00265	CALLE ENTRADERO	533	Y051534	1492	822:F4	30500 CALLE ENTRADERO	RANCHO P.V.	555:310-544-0591	
28	SMPS00270	CALLE ROSA	432	Y051533	2387	600:B6	242 CALLE ROSA	SAN DIMAS	425:909-599-8541	5836
29	SMPS00273	CHARTER	433	Y335005B	2257	598:F3	4802 CHARTER	IRWINDALE	420:626-962-5149	11263
30	SMPS00277	CALLE VIOLETA	432	Y051533	2387	600:B7	2200 1/2 CALLE VIOLETA	SAN DIMAS	428:909-305-4937	11277
31	SMPS00278	CAPALLERO	731	Y051535	1176	4459:D3	30402 CAPALLERO DRIVE	CASTAIC	661-702-0973	
32	SMPS00280	CASTLE ROCK	434	Y051533	2349	679:H7	3108 CASTLE ROCK RD.	DIAMOND BAR	602:909-594-8463	9164
33	SMPS00290	CENTINELA	531	Y051534	1535	672:H7	5859 CENTINELA AVENUE	LADERA HEIGHTS	508:310-645-0726	9165
34	SMPS00300	CLARINDA	631	Y051533	2025	706:F3	8700 CLARINDA STREET	PICO RIVERA	610:562-949-2059	9166
35	SMPS00310	CLOVERLEAF DRIVE NORTH	433	Y051533	2170	637:G2	492 CLOVERLEAF DRIVE	BALDWIN PARK	410-626-330-7084	5819
36	SMPS00320	CLOVERLEAF DRIVE SOUTH	433	Y051533	2170	637:G2	300 CLOVERLEAF DRIVE	BALDWIN PARK	409-626-968-4133	5820
37	SMPS00330	COMET WAY	731	Y051535	1460	4652:D3	16029 1/2 COMET WAY	SANTA CLARITA	526-661-252-4827	5826
38	SMPS00335	COMMERCE CENTER	731	Y051535	1216	4459:G7	28550 COMMERCE CENTER DR.	LA VERDE	552:661-775-1920	11321
39	SMPS00340	CRESCENTA VALLEY	434	Y050152C	NONE	534:E1	3901 NEW YORK AVENUE	LA CRESCENTA		9168
40	SMPS00350	CREST ROAD	533	Y051534	1545	823:B2	CREST ROAD S/O CRENSHAW	ROLLING HILLS	511:310-450-0413	9169
41	SMPS00370	DAVIDS ROAD	534	Y051534	1118	588:F1	3811 1/2 DAVIDS ROAD	AGOURA	541:818-879-1973	5827
42	SMPS00380	DEAUVILLE	531	Y050106F	NONE	702:C6	ON BEACH W/O DEAUVILLE	DOCKWEILER BEACH		9181
43	SMPS00390	DIAMOND BAR GOLF COURSE	631	Y050153C	2390	680:B1	NW CORNER OF DIAMOND BAR GOLF COURSE PRESS 861544*	DIAMOND BAR	408:909-396-1949	9183
44	SMPS00400	DOCKWEILER BEACH	531	Y050106H	NONE	702:C7	ON BEACH RY PARKING LOT S/O IMPERIAL HWY.	DOCKWEILER BEACH	506:310-322-0574	9184

PUMP STATION D TP SUMMARY

NO.	MMS NO.	PUMP STATION	CREW	JOB #	MAP #	T.G. PAGE	ADDRESS/LOCATION	CITY OR VICINITY	ADEMCO ALARM I.D.	B.I.S. #'s
88	SMPS00800	MARTIN ROAD	434	Y035005	2213	588:E7	MARTIN ROAD - CUL DE SAC BIRTCHEER BUSINESS PARK	IRWINDALE	416:628-969-4998	9227
89	SMPS00810	MAYBROOK	632	Y051533	2177	708:A7	1242T MAYBROOK AVE.	LA MIRADA	615:562-943-4599	9228
90	SMPS00820	MCKINLEY	433	Y050150F	2429	600:E4	ON MCKINLEY SW OF BRACKETT FIELD	BONELLI PARK	422:909-592-8164	9229
91	SMPS00830	MULHOLLAND	534	Y051534	1231	559:J5	22231 MULHOLLAND HWY.	CALABASAS	524:818-222-1083	9241
92	SMPS00840	MUSCATEL	432	Y051533	2021	636:H5	1100 N. MUSCATEL AVE.	WHITTIER NARROWS	617:628-571-7077	9243
93	SMPS00850	NORTH SHORE	433	Y050150G	2429	600:D4	PUDDINGSTONE DR. N/E OF PARK	BONELLI PARK	406:909-592-1746	9244
94	SMPS00860	OAK KNOLL DRIVE	631	Y051533	2392	679:J7	2878 OAK KNOLL DRIVE	DIAMOND BAR	426:909-860-2368	11252
95	SMPS00865	OAKRIVER LANE	731	Y051535	1337	464:1C2	23800 OAKRIVER LANE	SANTA CLARITA	560:661-253-3212	
96	SMPS00870	OVERLOOK	731	Y050151E	1213	4369:H3	W/O CASTAIC DAM NEAR VISITOR'S OVERLOOK	CASTAIC	531:661-294-0016	9245
97	SMPS00875	PACIFICA DEL MAR	533	Y051534	1492	822:F4	54 PACIFICA DEL MAR	RANCHO P.V.	556:310-541-2368	
98	SMPS00880	PAINTER	432	Y051533	2078	707:C3	9601 PAINTER AVENUE	WHITTIER	616:562-898-1429	9246
99	SMPS00885	PALMDALE SPORTS COMPLEX	731	Y0012379	4889	4286:H3	37720 TIERRA SUBIDA AVENUE	PALMDALE	563:661-637-2034	11325
100	SMPS00890	PARK SERVICE YARD	433	Y050150H	2386	600:A4	PARK SERVICE YARD	BONELLI PARK		9247
101	SMPS00900	PASEO DEL MAR	532	Y051534	1491	822:E1	2799 PASEO DEL MAR & VIA BERRI	PALOS VERDES	509:310-541-7521	9248
102	SMPS00910	PASEO DEL RIO	631	Y051533	1971	706:B1	7148 1/2 PASEO DEL RIO S/O GREENWOOD PRESS KEY, KEY, 5050 ON KEY PAD	BELL GARDENS	631:562-928-8326	
103	SMPS00920	PALOS VERDES DRIVE EAST	532	Y051534	1655	823:F5	30862 PALOS VERDES DRIVE	RANCHO PALOS VERDES	544:310-547-0945	9249
104	SMPS00930	PARAMOUNT PLANT	532	F6008079	1921	735:E5	6301 72ND STREET	PARAMOUNT		10050
105	SMPS00940	PATRITTI	434	Y051533	2169	637:H1	3201 PATRITTI AVENUE	BALDWIN PARK	421:626-814-0682	9250
106	SMPS00950	PECK BASIN	434	Y050158C	2121	597:F3	5401 N. PECK ROAD WATER CONSERVATION PARK	ARCADIA	414:626-401-9177	9252
107	SMPS00960	PICKNEY	534	Y051534	1231	559:H5	4210 PICKNEY DRIVE	CALABASAS	536:818-591-0228	9253
108	SMPS00970	PONY LANE	533	Y051534	1598	793:E7	38 1/2 PONY LANE	ROLLING HILLS ESTATES	540:310-541-6327	9255
109	SMPS00980	PUDDINGSTONE	433	Y051533	2486	600:B3	605 PUDDINGSTONE DRIVE	SAN DIMAS	403:909-592-3276	9256
110	SMPS00985	ROCKY POINT	533	Y050106M	NONE	762:H7	ON BEACH W/O TOPAZ STREET	REDONDO BEACH		5813
111	SMPS00990	RECREATION ROAD	532	Y051534	1760	764:F7	RECREATION ROAD NEAR END	CARSON		
112	SMPS01000	RIDGE ROUTE	731	Y050151F	1214	4369:H6	32130 LAKE HUGHES ROAD	CASTAIC	527:805-295-1158	9257
113	SMPS01010	ROYAL PALMS	532	Y051534	1491	792:D7	217 ROCKY POINT ROAD	PALOS VERDES	507:310-541-7361	9258
114	SMPS01020	SAIL BOAT	532	Y050106U	NONE	853:H1	ON BEACH ACCESS ROAD E/O WESTERN S/O PASEO DEL MAR	SAN PEDRO		9260
115	SMPS01030	SAN DIMAS AVENUE	433	Y050150I	2386	600:B5	SAILBOAT LAUNCH RAMP BEHIND BONELLI PARK COMFORT STATION	BONELLI PARK		9261
116	SMPS01040	SAN DIMAS, NORTHEAST	433	Y051533	2387	640:A1	2400 SOUTH SAN DIMAS AVENUE	SAN DIMAS	402:909-592-7328	5823
117	SMPS01050	SAN DIMAS, NORTHWEST	433	Y050178C	2387	640:A1	1512 SAN DIMAS CANYON ROAD	SAN DIMAS		5837
118	SMPS01060	SAN DIMAS, SOUTH	433	Y050178C	2387	640:A1	1512 SAN DIMAS CANYON ROAD	SAN DIMAS		5838
119	SMPS01070	SANTA FE DAM SWIM	434	Y050160C	2213	598:D2	VICINITY OF SWIM AREA	SANTA FE DAM PARK, IRWINDALE		5839
120	SMPS01080	SANTA FE DAM LAUNCH	434	Y050160C	2213	598:D2	VICINITY OF WEST LAUNCH RAMP	SANTA FE DAM PARK, IRWINDALE		9262
121	SMPS01085	SANTA FE DAM BOAT HOUSE	434	Y050160C	2213	598:D2	VICINITY OF BOAT HOUSE	SANTA FE DAM PARK, IRWINDALE		9263
122	SMPS01090	SCOTTSDALE	532	Y051534	1761	794:E2	23426 AVALON BLVD, DIAL 9 FOR TONE, DIAL 601 OR 602	CARSON	548:310-518-5957	9264
123	SMPS01100	SERVICE YARD	531	Y050106E	NONE	702:C6	BEACH SERVICE YARD / HEATER ROOM	DOCKWEILER BEACH		9265
124	SMPS01110	SORENSEN	432	Y051533	2078	707:A2	8721 SORENSEN AVENUE	SANTA FE SPRINGS	614:562-696-0445	9267
125	SMPS01120	SOUTH SHORE	433	Y050150J	2387	600:C6	SOUTH END OF LAKE NEAR VIA VERDE	BONELLI PARK	413:909-394-0020	9268
126	SMPS01130	SPINDLEWOOD	632	Y051533	2177	738:A1	12862 LARRYLYNN DR.	LA MIRADA	623:562-943-8702	9269

PUMP STATION D TP SUMMARY

NO.	MMS NO.	PUMP STATION	CREW	JOB #	MAP #	T.G. PAGE	ADDRESS/LOCATION	CITY OR VICINITY	ADEMCO ALARM I.D.	B.I.S. #'s
45	SMPS00405	DOCKWEILER BIKE PATH	531	Y050106I	NONE	732:C1	ON BEACH BIKE PATH S/O IMPERIAL HIGHWAY	DOCKWEILER BEACH		11326
46	SMPS00410	DRIVER	534	Y051534	1090	558:C5	28200 DRIVER AVENUE & DEVORE CT.	AGOURA HILLS	522;818-706-3409	9185
47	SMPS00420	EAST LAUNCH RAMP	731	Y050151D	1214	4369:J3	E/O CASTAIC DAM NEAR LAUNCH RAMP	CASTAIC	529;661-294-0014	9186
48	SMPS00430	EAST SHORE	433	Y050150D	2430	600:C5	S/E OF FISHING AREA	BONELLI PARK		9187
49	SMPS00435	EATON CANYON PARK	434	Y050160E	2014	536:E7	1800 ALTADENA DR. NEAR NATURE CENTER	PASADENA		
50	SMPS00440	EL MONTE AIRPORT	434	Y050209	2122	597:D6	4233 N. SANTA ANITA AVE., AIRPORT ENTRANCE AT BASYE ST.	EL MONTE	417;626-444-1949	9188
51	SMPS00451	EL PORTO I	531	Y050106J	NONE	732:E3	ON BEACH W/O 42ND ST.	EL SEGUNDO		9188
52	SMPS00452	EL PORTO II	531	Y050106K	NONE	732:E3	ON BEACH W/O 42ND ST.	EL SEGUNDO		9190
53	SMPS00460	EL TRAVESIA	632	Y051533	2221	708:C3	1501 EL TRAVESIA DRIVE	LA HABRA HEIGHTS	605;562-691-0572	9192
54	SMPS00470	ESPERANZA	432	Y051533	2076	676:J4	5760 ESPERANZA AVENUE	PICO RIVERA	621;562-695-0162	9191
55	SMPS00480	EVENING CANYON	434	Y051533	1851	535:C1	5706 EVENING CANYON DR.	LA CANADA	419;818-952-5409	9193
56	SMPS00490	FARMLAND	432	Y051533	2024	676:G7	9717 LUNDAHL DRIVE	PICO RIVERA	622;562-949-6788	9194
57	SMPS00500	FARNDON	432	Y051533	2074	637:C5	11302 FARNDON AVENUE	SOUTH EL MONTE	619;626-444-0970	9195
58	SMPS00510	FERNCREEK	533	Y051534	1598	793:B4	14846 1/2 FERNCREEK DRIVE OFF MASONGATE	ROLLING HILLS ESTATES	542;310-791-0252	9196
59	SMPS00520	FLOATING DOCK	433	Y050150E	2386	600:B5	FLOATING DOCK CONCESION	BONELLI PARK	512;909-394-1179	9197
60	SMPS00530	FOUNTAIN SPRINGS	631	Y051533	2392	679:H6	21418 FOUNTAIN SPRINGS RD	DIAMOND BAR	401;909-594-8462	9198
61	SMPS00550	GILLIS	531	Y050106D	NONE	702:C6	BETWEEN NAPOLEON ST. & SANDPIPER ST. ON BEACH W/O GILLIS AVENUE	PLAYA DEL REY		9199
62	SMPS00560	GRAYLAND	632	Y051533	2029	766:H1	18128 ELAINE AVE. & 183RD ST.	ARTESIA	515;562-809-0196	9209
63	SMPS00570	GREENWICH ROAD	433	Y051533	2343	599:H4	1645 1/2 GREENWICH ROAD	SAN DIMAS	427;626-339-7900	11251
64	SMPS00580	GUNDRY	532	Y051534	1866	735:F3	14310 GUNDRY AVE. S/O ROSECRANS	PARAMOUNT	547;562-529-3948	9210
65	SMPS00605	HAMPTON ROAD	433	Y051533	1852	535:D4	4500 HAMPTON ROAD	LA CANADA	418;818-952-7995	11324
66	SMPS00590	HEADQUARTERS	532	Y050106V	NONE	854:C2	LIFEGUARD HEADQUARTERS	CARCANO BEACH		9211
67	SMPS00600	HEATHERFIELD	632	Y051533	2173	677:J5	3239 #A HEATHERFIELD DRIVE	HACIENDA HEIGHTS	618;909-336-2908	9212
68	SMPS00615	HORIZON	432	Y051533	2392	680:A7	8000 HORIZON LANE	DIAMOND BAR	429;909-396-4653	11343
69	SMPS00630	INDIAN CREEK	631	Y051533	2392	680:B6	2110 S. INDIAN CREEK ROAD	DIAMOND BAR	407;909-860-9356	9213
70	SMPS00635	JIM BRIDGER	534	Y051534	1152	559:B4	E/O JIM BRIDGER ROAD NEAR END	HIDDEN HILLS	551;818-592-6498	11328
71	SMPS00640	KILGORE	531	Y050106G	NONE	702:C7	ON BEACH N/O IMPERIAL HIGHWAY	PLAYA DEL REY		9214
72	SMPS00650	KNOB HILL	533	Y050106O	NONE	762:H7	ON BEACH W/O KNOB HILL AVE.	REDONDO BEACH		9215
73	SMPS00660	LAKE HUGHES - NEWVALE	731	Y051535	1404	4101:J2	18001 NEWVALE AVENUE	LAKE HUGHES	539;661-724-3088	5828
74	SMPS00670	LAKE HUGHES - TRAIL "K"	731	Y051535	1404	4101:J2	43666 TRAIL K	LAKE HUGHES	538;661-724-0507	5829
75	SMPS00680	LA MIRADA HILLS	632	Y051533	2177	737:J3	16105 EAST ALCANTATE ROAD	LA MIRADA	613;562-943-5397	5821
76	SMPS00690	LARIAT LANE	533	Y051534	1598	793:E6	3557 LARIAT LANE	ROLLING HILLS ESTATES	523;310-541-0266	9217
77	SMPS00700	LARIO TRAIL	434	Y050160D	2212	568:E5	SANTA FE DAM EQUESTRIAN AREA N/O HUNTINGTON DRIVE	IRWINDALE		9218
78	SMPS00710	LAUREL DRIVE	533	Y051534	1491	822:F2	64 LAUREL DRIVE & MARGUERITE DRIVE	RANCHO P.V.	520;310-377-2585	5812
79	SMPS00720	LECHUZA	534	Y051534	1016	626:H7	31600 SEA LEVEL DR. PRESS #11927 ON KEY PAD	MALIBU	521;310-457-4610	9220
80	SMPS00730	LEGG LAKE	432	Y050157C	2074	636:J5	NW OF LAKE	WHITTIER NARROWS		9221
81	SMPS00740	LEYLAND DRIVE	631	Y051533	2433	680:D1	798 LEYLAND DRIVE	DIAMOND BAR	606;909-860-7309	5822
82	SMPS00750	LONG VALLEY	534	Y051534	1191	559:F4	23639 LONG VALLEY ROAD	HIDDEN HILLS	532;818-713-0794	9222
83	SMPS00760	LONGVIEW	631	Y051533	2434	680:E3	145 S LONGVIEW DR. & GRAND AVE.	DIAMOND BAR	607;909-861-1629	9223
84	SMPS00770	LONGWORTH	632	Y051533	2031	766:G5	21208 LONGWORTH AVE.	LAKEWOOD	513;562-402-4160	9224
85	SMPS00780	LOS ANGELES STREET	434	Y335005	2168	597:J4	NW OF LOS ANGELES ST. & LITTLE JOHN ST.	IRWINDALE	415;909-337-2409	9225
86	SMPS00785	LOWRIDGE	731	Y051535	1293	4460:G2	SAN FRANCISQUITO CYN. RD. AND LOWRIDGE PLACE	SANTA CLARITA	559;661-297-8429	
87	SMPS00790	MARINA DEL REY	531	Y052330	1438	672:B7	13442 BALI WAY & ADMIRALTY WAY	MARINA DEL REY	518;310-822-6786	9226

PUMP STATION ID TP SUMMARY

NO.	MMS NO.	PUMP STATION	CREW	JOB #	MAP #	T.G. PAGE	ADDRESS/LOCATION	CITY OR VICINITY	ADEMCO ALARM I.D.	B.I.S. #'s
127	SMPS01140	STAGE ROAD	632	Y051533	2131	737:E4	14535 STAGE ROAD	LA MIRADA	603;714-994-3579	9270
128	SMPS01165	SURREY DRIVE	432	Y051533	2345	639:G1	2674 SURREY DR	COVINA HILLS	424;626-859-0514	11344
129	SMPS01160	SUMMIT POINTE	534	Y051534	1270	560:B7	VIEWRIDGE RD & SUMMIT POINTE DR	TOPANGA	549;818-702-5918	5815
130	SMPS01170	SWIM PARK	433	Y050150C	2386	600:B4	RAGING WATERS SLIDE AREA OFF PUDDINGSTONE	BONELLI PARK	405;909-592-2805	9272
131	SMPS01180	SYCAMORE CANYON	631	Y9015432	2390	680:B2	LEFT SIDE OF SYCAMORE PARK DRIVE	DIAMOND BAR		9273
132	SMPS01190	TALBOT	632	Y051533	2178	737:H4	15570 TALBOT DRIVE	LA MIRADA	604;714-523-0875	9274
133	SMPS01195	TOPANGA BEACH	534	Y050106A	1275	630:D6	ON BEACH NEXT TO LIFEGUARD	TOPANGA BEACH		11329
134	SMPS01200	TOPAZ	533	Y050106N	NONE	762:H6	ON BEACH W/O TOPAZ STREET	REDONDO BEACH		9276
135	SMPS01210	TORRANCE BEACH	533	Y050106T	NONE	792:H2	367 PASEO DE LA PLAYA	TORRANCE	543;310-791-0162	9278
136	SMPS01220	TYLER	434	Y051533	2121	597:D4	5040 TYLER AVENUE E/O TEMPLE CITY	TEMPLE CITY	624;626-350-7051	9279
137	SMPS01230	ULMUS	534	Y051534	1231	560:A6	21780 ULMUS DRIVE	TOPANGA	535;818-592-0637	9280
138	SMPS01240	VENICE BEACH	531	Y050106C	1438	701:J2	ON BEACH W/O INTERSECTION OF VIA MARINA & PACIFIC AVE	VENICE BEACH		5814
139	SMPS01250	VIA VAQUERO	433	Y051533	2386	600:B3	350 W VIA VAQUERO	SAN DIMAS	411;909-592-6026	9283
140	SMPS01260	VIEWRIDGE	534	Y051534	1231	560:B7	21533 VIEWRIDGE ROAD	TOPANGA	525;818-346-3971	9284
141	SMPS01270	VILLAGE COURT	433	Y051533	2385	600:A2	191 VILLAGE COURT IN FOOTHILL VILLAGE	SAN DIMAS	404;909-599-8041	9285
142	SMPS01275	VISTA COURT	434	Y051533	2392	679:J7	2893 VISTA CT & WATER COURSE DR	DIAMOND BAR		
143	SMPS01280	VISTA DEL MAR	533	Y050106S	1543	792:H1	389 PASEO DE LA PLAYA	TORRANCE BEACH		9286
144	SMPS01290	WALNUT GROVE	432	Y051533	2021	636:G4	1160 WALNUT GROVE KEY PAD 3698	ROSEMEAD	609;626-280-0813	9287
145	SMPS01295	WESTLAKE	534	Y051534	1025	586:H1	1509 SYCAMORE CANYON DR.	WESTLAKE VILLAGE	554;818-597-9203	11335
146	SMPS01300	WEST LAUNCH RAMP	731	Y050151G	1213	4369:H2	W/O CASTAIC DAM NEAR BOAT LAUNCH RAMP	CASTAIC	530;805-294-0015	9288
147	SMPS01310	WILL ROGERS BEACH	534	Y050106B	1275	631:A7	1500 PACIFIC COAST HIGHWAY	PACIFIC PALISADES	545;310-454-7259	9289
148	SMPS01320	2ND STREET	531	Y9013943	NONE	762:G3	ON BEACH W/O 2ND STREET	HERMOSA BEACH		9290
149	SMPS01330	8TH STREET	531	Y050106L	NONE	732:F6	ON BEACH W/O 8TH STREET	MANHATTAN BEACH		9291
150	SMPS01340	14TH STREET	531	Y9013943	NONE	762:G2	NEAR PIER	HERMOSA BEACH		9292
151	SMPS01350	22ND STREET	531	Y9013943	NONE	762:G1	ON BEACH W/O 22ND STREET	HERMOSA BEACH		9293
152	SMPS01355	35TH STREET	731	Y051535	1988	4016:G3	45580 35TH STREET EAST	LANCASTER	550;805-946-5972	11018
153	SMPS01360	132ND STREET	532	Y051534	1701	734:D2	124 E 132ND ST & CARLTON AVE	ROSEWOOD	534;310-532-4978	9294
154	SMPS01370	213TH STREET	532	Y050238	1705	764:A6	1104 WEST 213TH STREET W/O CARSON AVENUE	TORRANCE	533;310-782-2493	9295

*WP=Wet Pit; DP=Dry Pit with Submersible Motor, DP-NS=Dry Pit with Non-submersible Motor, DP-NSU=Dry Pit with Non-submersible Motor at Upper Level

SEWER REVENUES AND FACILITIES DATA

NOS.	MEMBER CITY	MILES OF SEWER LINE	NUMBER OF PARCELS	SEWAGE UNITS	CHARGE REVENUE	ESTIMATED POPULATION
A. Unincorporated Areas						
	TOTAL	1,659.84	199,510.0	278,397.15	\$9,883,099.00	666,600
B. Cities						
1	Agoura Hills	54.65	6,648.0	7,460.00	264,830.00	20,537
2	Artesia	31.63	3,882.0	5,760.00	204,480.00	16,380
3	Baldwin Park	105.70	14,528.0	20,573.50	730,359.25	75,837
4	Bell Gardens	40.24	3,945.0	12,183.50	432,514.25	44,054
5	Bellflower	99.61	12,627.0	27,103.00	745,332.50	72,878
6	Bradbury	2.04	90.0	90.00	3,195.00	855
7	Calabasas	64.62	6,477.0	8,039.50	285,402.25	20,033
8	Carson	180.08	21,751.0	31,852.50	1,130,763.75	89,730
9	Commerce	48.80	3,491.0	12,881.00	457,275.50	12,568
10	Cudahy	14.18	1,690.0	6,296.00	223,508.00	24,208
11	Diamond Bar	161.17	17,114.0	18,754.00	665,767.00	56,287
12	Duarte	45.88	5,654.0	8,058.50	286,076.75	21,486
13	Glendora	141.85	13,872.0	18,879.00	670,204.50	49,415
14	Hawaiian Gardens	15.82	2,455.0	4,258.50	151,176.75	14,779
15	Hidden Hills	14.79	574.0	554.50	19,684.75	1,875
16	Industry	49.71	1,086.0	7,296.50	259,025.75	777
17	La Canada Flintridge	33.61	1,631.0	1,646.50	58,450.75	20,318
18	La Habra Heights	2.29	111.0	119.00	4,224.50	5,712
19	La Mirada	120.17	13,637.0	16,709.00	593,169.50	46,783
20	La Puente	61.27	7,487.0	10,874.00	386,027.00	41,063
21	Lakewood	166.08	23,594.0	28,500.00	1,011,750.00	79,345
22	Lancaster	324.94	31,203.0	43,158.00	1,532,109.00	118,718
23	Lawndale	33.48	5,729.0	11,399.50	404,682.25	31,711
24	Lomita	35.42	4,860.0	8,799.00	312,364.50	20,046
25	Malibu	5.84	579.0	571.50	20,288.25	12,575
26	Palmdale	350.97	32,227.0	38,675.50	1,372,980.25	116,670
27	Palos Verdes Estates	79.73	5,196.0	5,429.50	192,747.25	13,340
28	Paramount	61.64	8,306.0	19,023.00	675,316.50	55,266
29	Pico Rivera	109.91	13,931.0	19,816.00	703,468.00	63,528
30	Rancho Palos Verdes	142.29	13,324.0	14,770.50	524,352.75	41,145
31	Rolling Hills	0.51	9.0	8.50	301.75	1,871
32	Rolling Hills Estates	33.04	2,923.0	3,533.50	125,439.25	7,676
33	Rosemead	80.98	10,168.0	16,319.50	579,342.25	53,505
34	San Dimas	101.86	9,271.0	12,279.50	435,922.25	64,980
35	Santa Clarita	352.15	42,033.0	51,646.00	1,833,433.00	151,088
36	Santa Fe Springs	78.57	5,227.0	15,368.00	545,564.00	17,438
37	South El Monte	38.01	4,203.0	11,330.00	402,215.00	21,144
38	Temple City	76.93	9,870.0	12,902.50	458,038.75	33,377
39	Walnut	91.32	8,254.0	8,722.50	309,648.75	30,004
40	Westlake Village	33.19	3,295.0	3,896.00	138,308.00	8,368
	SUB-TOTAL	3,484.97	372,952.0	545,537.00	\$19,149,739.50	1,577,370
41	Irwindale	13.16	1,112.0	\	\	1,446
42	West Hollywood	39.37	7,150.0	\	\	35,716
	GRAND TOTAL	5,197.34	580,724.0	823,934.15	\$29,032,838.50	2,281,132

APPENDIX E

ACCUMULATIVE CAPITAL OUTLAY PROGRAM PROJECTS

CONSOLIDATED SEWER MAINTENANCE DISTRICTS

CAPITAL IMPROVEMENT PROJECTS FOR FISCAL YEAR 2007-2008

ACO NO.	ACO PROJECTS	FUND	CONTRACT (BID EST.)	DESIGN DIVISION	CONSTRUCTION DIVISION	TOTAL
SMDACO0106	Mc Bride Avenue Sewers	J14	\$382,840	\$0	\$38,284	\$421,124
SMDACO0107	Michigan Street Sewers	J14	\$477,460	\$0	\$47,746	\$525,206
SMDACO0109	Clela Avenue Sewers	J14	\$447,295	\$0	\$44,730	\$492,025
SMDACO0110	Olympic Avenue Sewers	J14	\$386,172	\$0	\$38,617	\$424,789
SMDACO0111	Amalia Avenue Sewers	J14	\$424,644	\$42,464	\$42,464	\$509,573
	SEWAGE PUMP STATION EVALUATION	J14	\$375,000	\$0	\$0	\$375,000
	SUB-TOTAL		\$2,493,411	\$42,464	\$211,841	\$2,747,717

MARINA DEL REY PROJECTS FOR FISCAL YEAR 2007-2008

MARINA DEL REY PROJECTS	FUND	CONTRACT (BID EST.)	DESIGN DIVISION	CONSTRUCTION DIVISION	TOTAL
9	Marina del Rey Sewer Lining	\$1,064,010	\$0	\$106,401	\$1,170,411

CONSOLIDATED SEWER MAINTENANCE DISTRICTS

CAPITAL IMPROVEMENT PROJECTS FOR FISCAL YEAR 2008-2009

ACO NO.	ACO PROJECTS	FUND	CONTRACT (BID EST.)	DESIGN DIVISION	CONSTRUCTION DIVISION	TOTAL
SMDACO0113	Via Coronel Relief Sewers	J14	\$108,150	\$5,000	\$10,815	\$123,965
SMDACO0112	Fisher Street Sewers	J14	\$474,200	\$0	\$47,420	\$521,620
SMDACO0114	Marianna Avenue Sewers	J14	\$549,480	\$54,948	\$54,948	\$659,376
SMDACO0115	Dozier Street Sewers	J14	\$1,119,160	\$111,916	\$111,916	\$1,342,992
SMDACO0118	Longview Pump Station Renovation Sewers	J14	\$100,000	\$12,000	\$10,000	\$122,000
SMDACO0119	Bloomwood Pump Station Renovation Sewers	J14	\$100,000	\$12,000	\$10,000	\$122,000
	SUB-TOTAL		\$2,450,990	\$195,864	\$245,099	\$2,891,953

MARINA DEL REY PROJECTS FOR FISCAL YEAR 2008-2009

MARINA DEL REY PROJECTS	FUND	CONTRACT (BID EST.)	DESIGN DIVISION	CONSTRUCTION DIVISION	TOTAL
10	Marina del Rey Manhole Lining	\$476,000	\$47,600	\$47,600	\$571,200

CONSOLIDATED SEWER MAINTENANCE DISTRICTS

CAPITAL IMPROVEMENT PROJECTS FOR FISCAL YEAR 2009-2010

ACO NO.	ACO PROJECTS	FUND	CONTRACT (BID EST.)	DESIGN DIVISION	CONSTRUCTION DIVISION	TOTAL
SMDACO0116	Humphrey Avenue Sewers	J14	\$310,800	\$31,080	\$31,080	\$372,960
SMDACO0117	De Garmo Drive Sewers	J14	\$907,240	\$90,724	\$90,724	\$1,088,688
SMDACO099	77TH Street Sewers	J14	\$895,000	\$89,500	\$89,500	\$1,074,000
	SEWAGE PUMP STATION EVALUATION	J14	\$500,000	\$0	\$0	\$500,000
	SUB-TOTAL		\$2,613,040			\$3,035,648

APPENDIX F

CONDITION ASSESSMENT WORK SCHEDULE

CCTV PROJECT SCHEDULE

Agoura Hills	FISCAL YEAR	YARD	SUP DIST	PROJECT NAME	LENGTH (FT)*
	2005-2006	S	3	Y0TV0506F	29,407
	2009-2010	S	3	3_1	160,618
	2014-2015	S	3	3_2	97,132
TOTAL (FT)					287,157
TOTAL (MILES)					54
Artesia	FISCAL YEAR	YARD	SUP DIST	PROJECT NAME	LENGTH (FT)*
	2007-2008	C	4	Y0TV0708C	75,234
	2008-2009	C	4	4_13	91,471
TOTAL (FT)					166,705
TOTAL (MILES)					32
Baldwin park	FISCAL YEAR	YARD	SUP DIST	PROJECT NAME	LENGTH (FT)*
	2008-2009	E	1	1_7	292,776
	2011-2012	E	1	1_9	113,256
	2013-2014	E	1	1_6	141,882
TOTAL (FT)					547,914
TOTAL (MILES)					104
Bell Gardens	FISCAL YEAR	YARD	SUP DIST	PROJECT NAME	LENGTH (FT)*
	2008-2009	C	1	1_15	97,334
	2009-2010	C	1	1_14	111,999
TOTAL (FT)					209,333
TOTAL (MILES)					40
Bradbury	FISCAL YEAR	YARD	SUP DIST	PROJECT NAME	LENGTH (FT)*
	2005-2006	E	5	Y0TV0506D	4,843
	2011-2012	E	5	5_27	5,855
TOTAL (FT)					10,698
TOTAL (MILES)					2

* Approximate length as of January 2008, actual project length may vary.

Calabasas	FISCAL YEAR	YARD	SUP DIST	PROJECT NAME	LENGTH (FT)*
	2005-2006	S	3	Y0TV0506F	34,197
	2011-2012	S	3	3_3	253,558
	2014-2015	S	3	3_2	82,540
TOTAL (FT)					370,295
TOTAL (MILES)					70
Carson	FISCAL YEAR	YARD	SUP DIST	PROJECT NAME	LENGTH (FT)*
	2008-2009	S	2	2_2	209,180
	2011-2012	S	2	2_3	217,225
	2013-2014	S	2	2_5	290,552
	2014-2015	S	2	2_4	243,411
TOTAL (FT)					960,368
TOTAL (MILES)					182
CDC Development	FISCAL YEAR	YARD	SUP DIST	PROJECT NAME	LENGTH (FT)*
	2009-2010	C		4_12	6,325
TOTAL (FT)					6,325
TOTAL (MILES)					1
Commerce	FISCAL YEAR	YARD	SUP DIST	PROJECT NAME	LENGTH (FT)*
	2008-2009	C	1	1_15	213,380
	2010-2011	C	1	1_18	18,055
	2012-2013	C	1	1_16	27,806
TOTAL (FT)					259,241
TOTAL (MILES)					49
Cudahy	FISCAL YEAR	YARD	SUP DIST	PROJECT NAME	LENGTH (FT)*
	2009-2010	C	1	1_14	74,516
TOTAL (FT)					74,516
TOTAL (MILES)					14

* Approximate length as of January 2008, actual project length may vary.

Diamond Bar	FISCAL YEAR	YARD	SUP DIST	PROJECT NAME	LENGTH (FT)*
	2010-2011	E	4	4_5	114,095
		E	4	5_32	107,336
	2014-2015	E	4	4_3	297,331
	2015-2016	E	4	4_4	312,664
TOTAL (FT)					831,426
TOTAL (MILES)					157

Duarte	FISCAL YEAR	YARD	SUP DIST	PROJECT NAME	LENGTH (FT)*
	2005-2006	E	5	Y0TV0506D	27,779
	2011-2012	E	5	5_27	212,494
TOTAL (FT)					240,273
TOTAL (MILES)					46

Glendora	FISCAL YEAR	YARD	SUP DIST	PROJECT NAME	LENGTH (FT)*
	2005-2006	E	5	Y0TV0506D	73,405
	2007-2008	E	5	Y0TV0708F	97,704
	2008-2009	E	5	5_31	292,826
	2010-2011	E	5	5_32	181,125
	2011-2012	E	5	5_30	96,693
TOTAL (FT)					741,753
TOTAL (MILES)					140

Hawaiian Gardens	FISCAL YEAR	YARD	SUP DIST	PROJECT NAME	LENGTH (FT)*
	2007-2008	C	4	Y0TV0708C	82,902
TOTAL (FT)					82,902
TOTAL (MILES)					16

Hidden Hills	FISCAL YEAR	YARD	SUP DIST	PROJECT NAME	LENGTH (FT)*
	2005-2006	S	3	Y0TV0506F	7,273
	2014-2015	S	3	3_2	70,185
TOTAL (FT)					77,458
TOTAL (MILES)					15

* Approximate length as of January 2008, actual project length may vary.

Industry	FISCAL YEAR	YARD	SUP DIST	PROJECT NAME	LENGTH (FT)*
	2005-2006	E	1	Y0TV0506E	26,566
	2009-2010	E	1	1_21	35,880
	2010-2011	E	1	1_1	24,354
		E	1	4_5	23,084
	2011-2012	E	1	1_9	20,757
	2012-2013	E	1	1_2	5,577
		E	1	1_5	21,239
	2013-2014	E	1	1_4	54,348
		E	1	4_6	3,595
	2014-2015	E	1	1_13	36,629
		E	1	4_3	3,098
	2015-2016	E	1	1_20	5,098
TOTAL (FT)					260,225
TOTAL (MILES)					49
La Canada - Flintridge	FISCAL YEAR	YARD	SUP DIST	PROJECT NAME	LENGTH (FT)*
	2005-2006	E	5	Y0TV0506D	9,353
	2009-2010	E	5	5_22	80,073
	2011-2012	E	5	5_27	85,025
TOTAL (FT)					174,451
TOTAL (MILES)					33
La Habra heights	FISCAL YEAR	YARD	SUP DIST	PROJECT NAME	LENGTH (FT)*
	2010-2011	E	4	1_1	11,305
TOTAL (FT)					11,305
TOTAL (MILES)					2

* Approximate length as of January 2008, actual project length may vary.

La Mirada	FISCAL YEAR	YARD	SUP DIST	PROJECT NAME	LENGTH (FT)*
	2005-2006	C	4	Y0TV0506A	163,554
	2009-2010	C	4	4_7	4,228
	2010-2011	C	4	4_15	156,839
	2013-2014	C	4	4_9	302,959
TOTAL (FT)					627,580
TOTAL (MILES)					119

La Puente	FISCAL YEAR	YARD	SUP DIST	PROJECT NAME	LENGTH (FT)*
	2005-2006	E	1	Y0TV0506E	32,439
	2011-2012	E	1	1_9	54,317
	2012-2013	E	1	1_2	88,651
	2013-2014	E	1	1_4	147,318
TOTAL (FT)					322,725
TOTAL (MILES)					61

Lakewood	FISCAL YEAR	YARD	SUP DIST	PROJECT NAME	LENGTH (FT)*
	2007-2008	C	4	Y0TV0708C	145,522
	2008-2009	C	4	4_13	128,498
	2009-2010	C	4	4_12	306,503
	2012-2013	C	4	4_11	294,917
TOTAL (FT)					875,440
TOTAL (MILES)					166

Lancaster	FISCAL YEAR	YARD	SUP DIST	PROJECT NAME	LENGTH (FT)*
	-	N	5	-	1,450,397
	2007-2008	N	5	Y0TV0708A	286,104
TOTAL (FT)					1,736,501
TOTAL (MILES)					329

* Approximate length as of January 2008, actual project length may vary.

Lawndale	FISCAL YEAR	YARD	SUP DIST	PROJECT NAME	LENGTH (FT)*
	2006-2007	S	2	Y0TV0607A	176,779
TOTAL (FT)					176,779
TOTAL (MILES)					33
Lomita	FISCAL YEAR	YARD	SUP DIST	PROJECT NAME	LENGTH (FT)*
	2011-2012	S	4	4_16	187,888
TOTAL (FT)					187,888
TOTAL (MILES)					36
Malibu	FISCAL YEAR	YARD	SUP DIST	PROJECT NAME	LENGTH (FT)*
	2005-2006	S	3	Y0TV0506F	24,351
TOTAL (FT)					24,351
TOTAL (MILES)					5
Palmdale	FISCAL YEAR	YARD	SUP DIST	PROJECT NAME	LENGTH (FT)*
	2007-2008	N	5	Y0TV0708A	18,330
		N	5	Y0TV0708D	310,000
	2008-2009	N	5	5_12	267,974
	2010-2011	N	5	5_11	284,725
	2013-2014	N	5	5_20	300,776
	2014-2015	N	5	5_21	316,163
	2015-2016	N	5	5_10	144,197
		N	5	5_18	314,127
TOTAL (FT)					1,956,292
TOTAL (MILES)					371
Palos Verdes Estates	FISCAL YEAR	YARD	SUP DIST	PROJECT NAME	LENGTH (FT)*
	2006-2007	S	4	Y0TV0607D	206,490
	2008-2009	S	4	4_18	122,347
TOTAL (FT)					328,837
TOTAL (MILES)					62

* Approximate length as of January 2008, actual project length may vary.

Paramount	FISCAL YEAR	YARD	SUP DIST	PROJECT NAME	LENGTH (FT)*
	2008-2009	C	4	4_13	110,387
	2012-2013	C	4	4_14	214,967
TOTAL (FT)					325,354
TOTAL (MILES)					62
Pico Rivera	FISCAL YEAR	YARD	SUP DIST	PROJECT NAME	LENGTH (FT)*
	2006-2007	C	1	Y0TV0607C	291,353
	2008-2009	C	1	1_15	142
	2010-2011	C	1	1_10	126,180
	2012-2013	C	1	1_16	83,268
		C	1	1_5	75,992
TOTAL (FT)					576,935
TOTAL (MILES)					109
Rancho Palos Verdes	FISCAL YEAR	YARD	SUP DIST	PROJECT NAME	LENGTH (FT)*
	2005-2006	S	4	Y0TV0506F	76,591
	2006-2007	S	4	Y0TV0607D	131,777
	2008-2009	S	4	4_18	31,410
	2009-2010	S	4	4_19	266,674
	2011-2012	S	4	4_16	100,727
		S	4	4_17	124,667
	2012-2013	S	4	1_5	850
TOTAL (FT)					732,696
TOTAL (MILES)					139
Rolling Hills	FISCAL YEAR	YARD	SUP DIST	PROJECT NAME	LENGTH (FT)*
	2011-2012	S	4	4_17	2,692
TOTAL (FT)					2,692
TOTAL (MILES)					1

* Approximate length as of January 2008, actual project length may vary.

Rolling Hills Estates	FISCAL YEAR	YARD	SUP DIST	PROJECT NAME	LENGTH (FT)*
	2005-2006	S	4	Y0TV0506F	648
	2008-2009	S	4	4_18	99,350
	2009-2010	S	4	4_19	15,968
	2011-2012	S	4	4_16	13,525
		S	4	4_17	40,469
TOTAL (FT)					169,960
TOTAL (MILES)					32
Rosemead	FISCAL YEAR	YARD	SUP DIST	PROJECT NAME	LENGTH (FT)*
	2007-2008	E	1	Y0TV0708E	358,569
	2008-2009	E	1	1_8	58,297
	2012-2013	E	1	1_5	78
TOTAL (FT)					416,944
TOTAL (MILES)					79
San Dimas	FISCAL YEAR	YARD	SUP DIST	PROJECT NAME	LENGTH (FT)*
	2005-2006	E	5	Y0TV0506D	55,122
	2008-2009	E	5	5_31	13,272
	2011-2012	E	5	5_30	174,712
	2015-2016	E	5	5_29	269,574
TOTAL (FT)					512,680
TOTAL (MILES)					97

* Approximate length as of January 2008, actual project length may vary.

Santa Clarita	FISCAL YEAR	YARD	SUP DIST	PROJECT NAME	LENGTH (FT)*
	2008-2009	N	5	1_8	475
	2009-2010	N	5	5_33	303,042
	2011-2012	N	5	5_27	700
	2012-2013	N	5	5_3	186,978
		N	5	5_4	240,108
		N	5	5_7	329,873
		N	5	5_6	240,739
	2013-2014	N	5	5_8	303,875
	2014-2015	N	5	5_2	36,493
		N	5	5_5	271,444
		N	5	5_1	60,276
TOTAL (FT)					1,974,003
TOTAL (MILES)					374
Santa Fe Springs	FISCAL YEAR	YARD	SUP DIST	PROJECT NAME	LENGTH (FT)*
	2005-2006	C	1	Y0TV0506A	628
	2007-2008	C	1	Y0TV0708B	46,928
	2008-2009	C	1	1_8	1,674
	2009-2010	C	1	4_7	94,258
	2010-2011	C	1	1_10	166,368
	2013-2014	C	1	4_9	509
	2014-2015	C	1	4_21	118,534
TOTAL (FT)					428,899
TOTAL (MILES)					81
South El Monte	FISCAL YEAR	YARD	SUP DIST	PROJECT NAME	LENGTH (FT)*
	2008-2009	E	1	1_8	82,094
	2012-2013	E	1	1_5	118,118
TOTAL (FT)					200,212
TOTAL (MILES)					38

* Approximate length as of January 2008, actual project length may vary.

Temple City	FISCAL YEAR	YARD	SUP DIST	PROJECT NAME	LENGTH (FT)*
	2007-2008	E	5	Y0TV0708H	176,072
	2008-2009	E	5	1_8	81
	2010-2011	E	5	5_25	208,972
	2011-2012	E	5	5_24	22,605
TOTAL (FT)					407,730
TOTAL (MILES)					77

Unincorporated Central Y	FISCAL YEAR	YARD	SUP DIST	PROJECT NAME	LENGTH (FT)*
	2005-2006	C		Y0TV0506A	34,270
	2006-2007	C		Y0TV0607C	9,475
	2007-2008	C		Y0TV0708B	253,485
	2008-2009	C		4_13	5,167
	2009-2010	C		4_7	214,113
	2010-2011	C		1_18	288,392
		C		4_15	149,936
	2011-2012	C		1_17	304,024
	2012-2013	C		1_16	190,865
		C		4_11	16,239
		C		1_5	61,341
	2014-2015	C		4_21	197,725
TOTAL (FT)					1,725,032
TOTAL (MILES)					327

* Approximate length as of January 2008, actual project length may vary.

Unincorporated East Yard	FISCAL YEAR	YARD	SUP DIST	PROJECT NAME	LENGTH (FT)*
	2005-2006	E		Y0TV0506D	49,010
		E		Y0TV0506E	159,559
	2007-2008	E		Y0TV0708F	195,437
		E		Y0TV0708E	2,354
		E		Y0TV0708H	125,559
	2008-2009	E		5_23	301,349
		E		1_8	94,751
	2009-2010	E		5_22	224,759
		E		1_21	81,621
	2010-2011	E		1_1	265,708
		E		4_5	167,801
		E		5_25	94,295
	2011-2012	E		5_27	38,235
		E		5_30	33,816
		E		5_24	280,289
		E		1_9	108,759
	2012-2013	E		1_2	212,744
		E		1_5	25,349
	2013-2014	E		1_3	303,178
		E		1_4	109,207
		E		4_6	305,122
		E		1_6	142,462
	2014-2015	E		1_13	269,884
	2015-2016	E		1_20	347
		E		5_29	42,526
				TOTAL (FT)	3,634,121
				TOTAL (MILES)	688

* Approximate length as of January 2008, actual project length may vary.

Unincorporated North Yar	FISCAL YEAR	YARD	SUP DIST	PROJECT NAME	LENGTH (FT)*
	2007-2008	N	5	Y0TV0708D	198
	2008-2009	N	5	4_18	193
		N	5	5_12	39,096
	2009-2010	N	5	5_33	36,751
	2010-2011	N	5	5_11	7,495
	2012-2013	N	5	5_3	105,698
		N	5	5_4	88,468
		N	5	5_6	77,266
	2013-2014	N	5	5_8	778
	2014-2015	N	5	5_2	264,077
		N	5	5_5	53,230
		N	5	5_21	5,333
		N	5	5_1	252,440
	2015-2016	N	5	5_10	193,242
		N	5	5_18	2,899
TOTAL (FT)					1,127,164
TOTAL (MILES)					213

* Approximate length as of January 2008, actual project length may vary.

Unincorporated South Yar	FISCAL YEAR	YARD	SUP DIST	PROJECT NAME	LENGTH (FT)*
	2005-2006	S		Y0TV0506B	194,183
		S		Y0TV0506F	18,213
	2006-2007	S		Y0TV0607A	123,540
	2007-2008	S		Y0TV0708G	359,430
	2008-2009	S		4_18	18,865
		S		2_2	99,829
	2009-2010	S		3_1	13,409
		S		1_14	119,949
		S		4_19	19,991
		S		2_9	300,619
	2010-2011	S		2_6	281,105
	2011-2012	S		2_3	92,152
		S		4_17	3,779
		S		3_3	104,271
	2012-2013	S		2_7	307,338
		S		4_14	106,189
	2013-2014	S		2_5	26,580
	2014-2015	S		2_4	69,265
		S		3_2	58,642
TOTAL (FT)					2,317,349
TOTAL (MILES)					439
Walnut	FISCAL YEAR	YARD	SUP DIST	PROJECT NAME	LENGTH (FT)*
	2009-2010	E	1	1_21	182,965
	2015-2016	E	1	1_20	298,448
TOTAL (FT)					481,413
TOTAL (MILES)					91

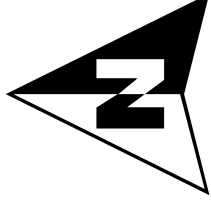
* Approximate length as of January 2008, actual project length may vary.

Westlake Village	FISCAL YEAR	YARD	SUP DIST	PROJECT NAME	LENGTH (FT)*	
	2005-2006	S	3	Y0TV0506F	18,079	
	2009-2010	S	3	3_1	155,902	
					TOTAL (FT)	173,981
					TOTAL (MILES)	33

* Approximate length as of January 2008, actual project length may vary.

CCTV PROJECT AREAS & SCHEDULE

AS OF JANUARY 2008



Legend

PROJECT AREA

Completed

BY FISCAL YEAR

2007-2008

2008-2009

2009-2010

2010-2011

2011-2012

2012-2013

2013-2014

2014-2015

2015-2016

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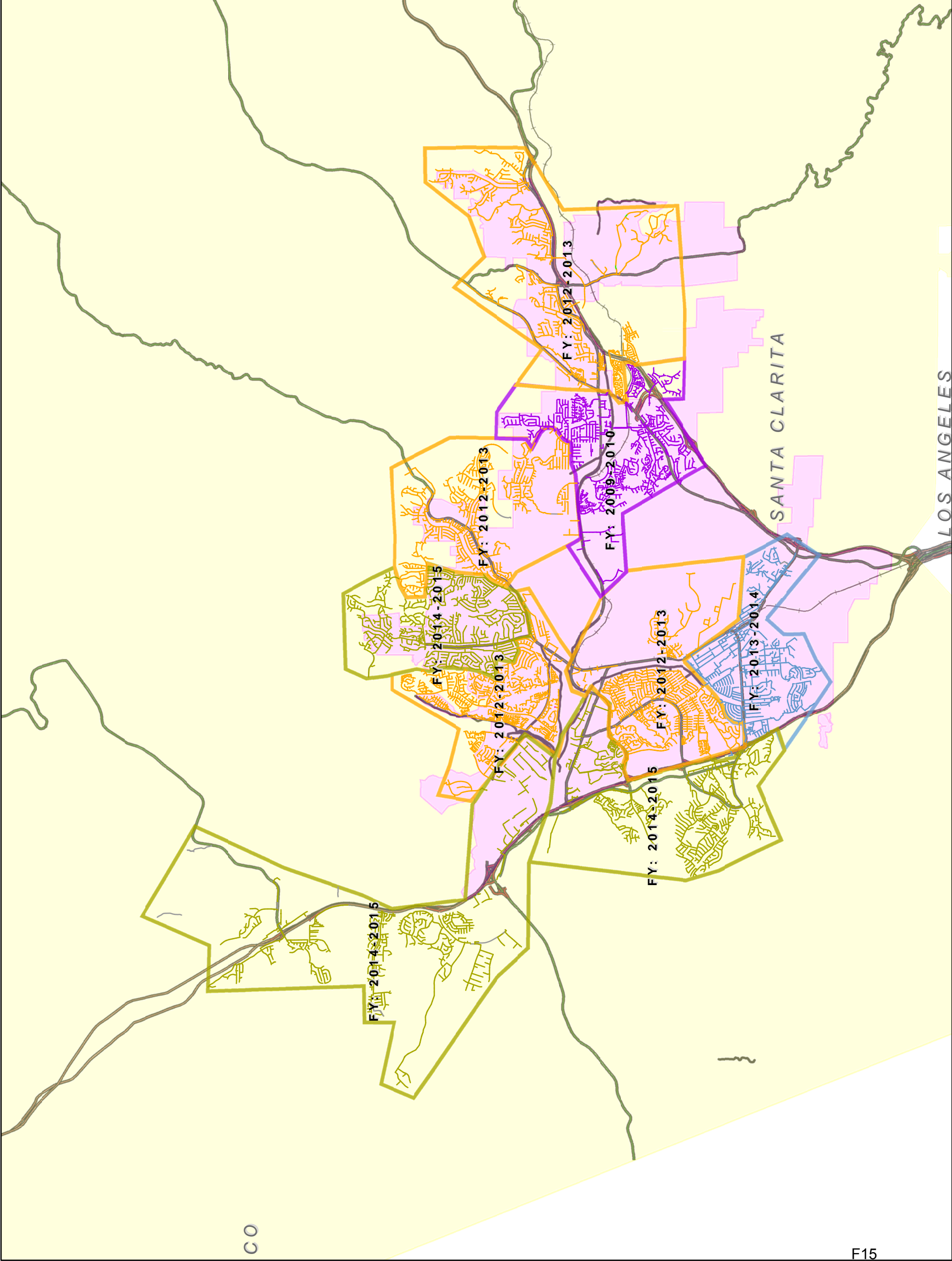
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Main Lines

Force Mains

Non SMD Sewer

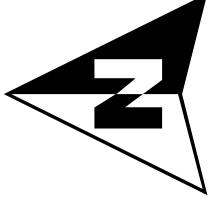
Other Sewer



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CCTV PROJECT AREAS & SCHEDULE

AS OF JANUARY 2008

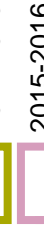
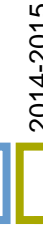
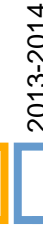
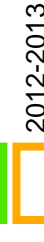
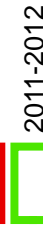
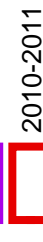
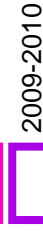
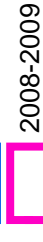
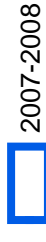


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PROJECT AREA

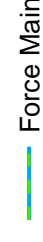
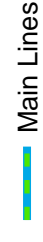


BY FISCAL YEAR

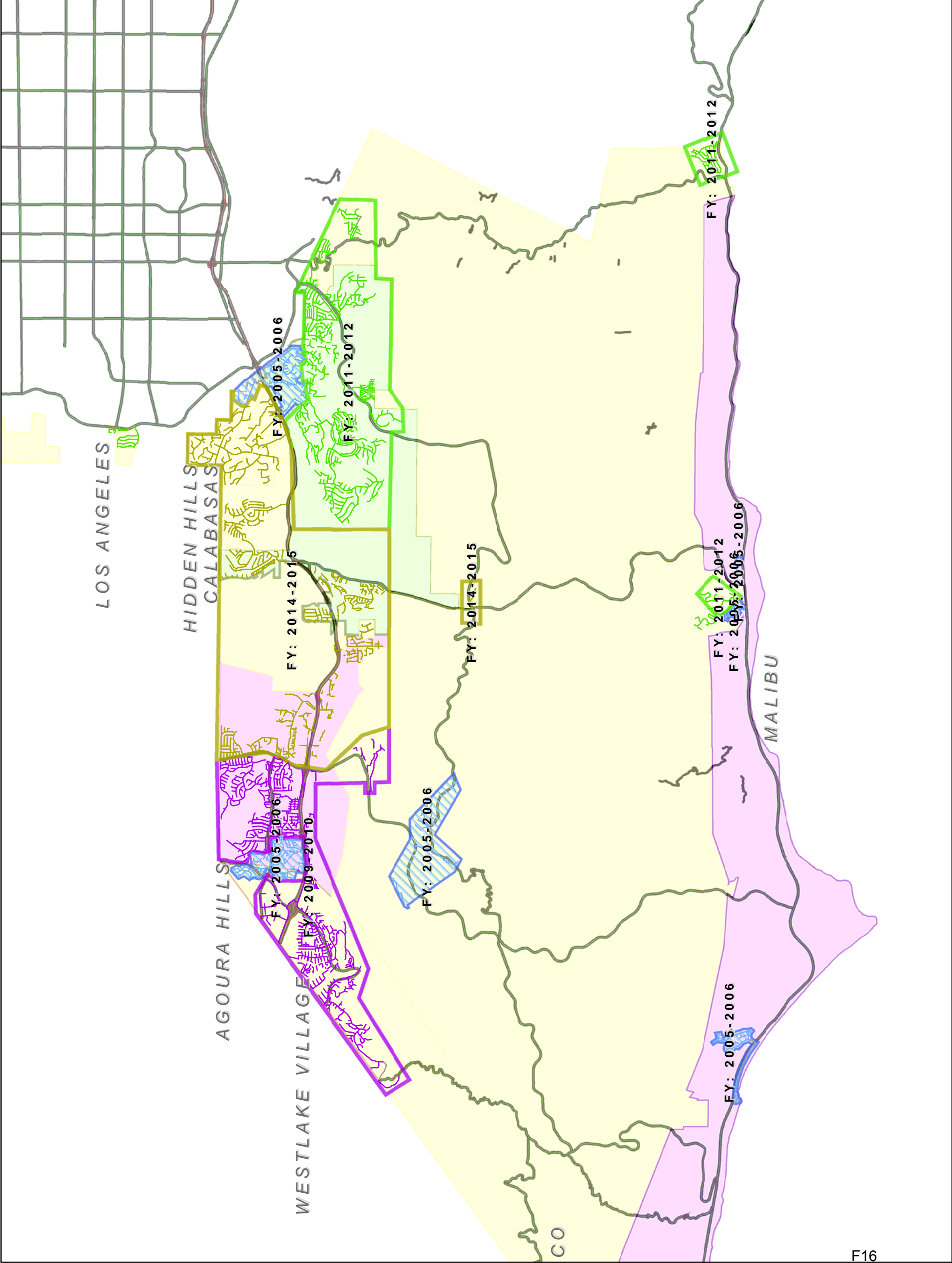


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Trunk Lines:



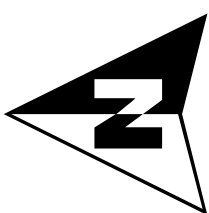
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CCTV PROJECT AREAS & SCHEDULE

AS OF JANUARY 2008



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PROJECT AREA

Completed

BY FISCAL YEAR

2007-2008

2008-2009

2009-2010

2010-2011

2011-2012

2012-2013

2013-2014

2014-2015

2015-2016

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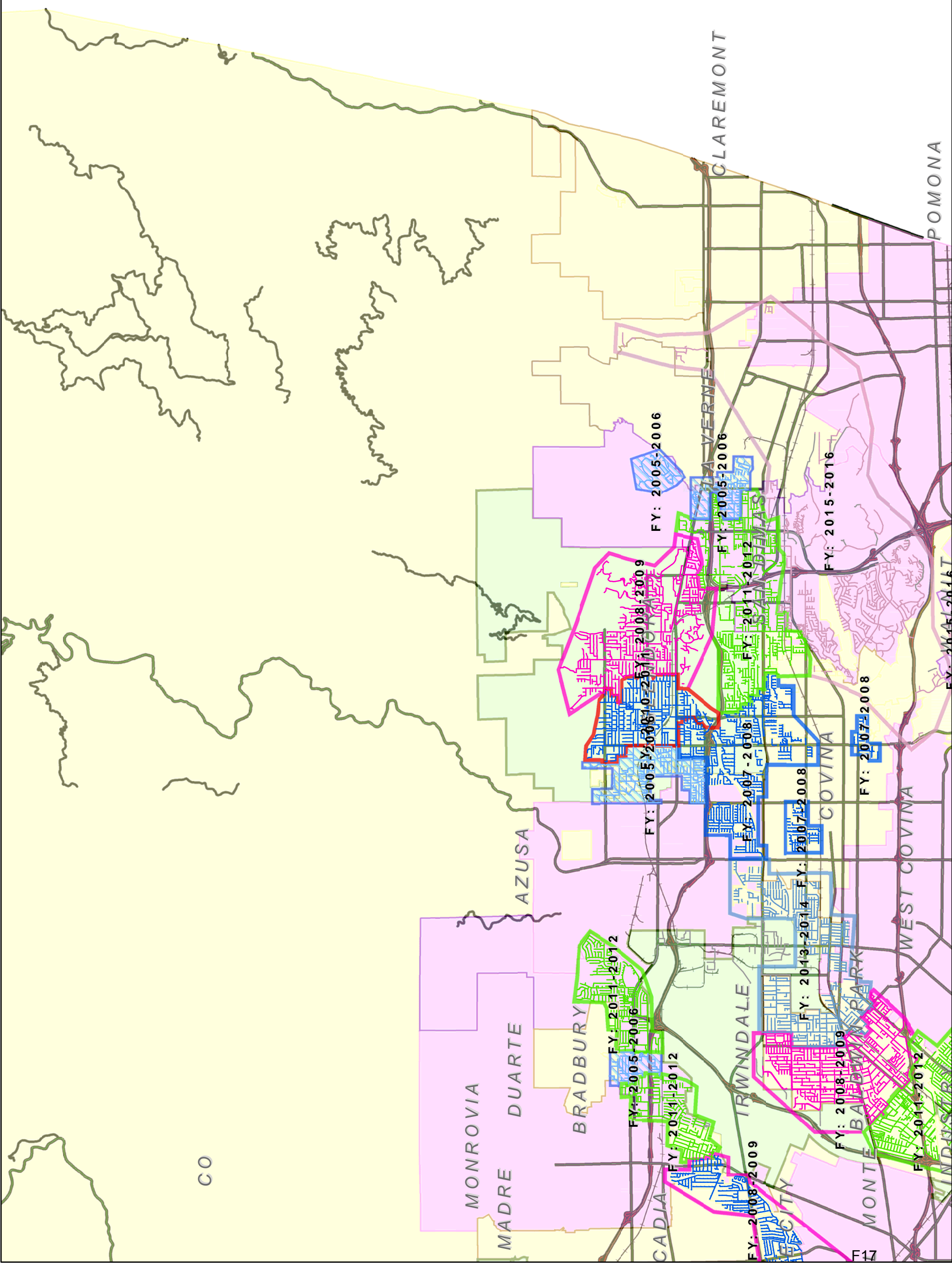
Trunk Lines:

Main Lines

Force Mains

Non SMD Sewer

Other Sewer



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CCTV PROJECT AREAS & SCHEDULE

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PROJECT AREA

Completed

BY FISCAL YEAR

2007-2008

2008-2009

2009-2010

2010-2011

2011-2012

2012-2013

2013-2014

2014-2015

2015-2016

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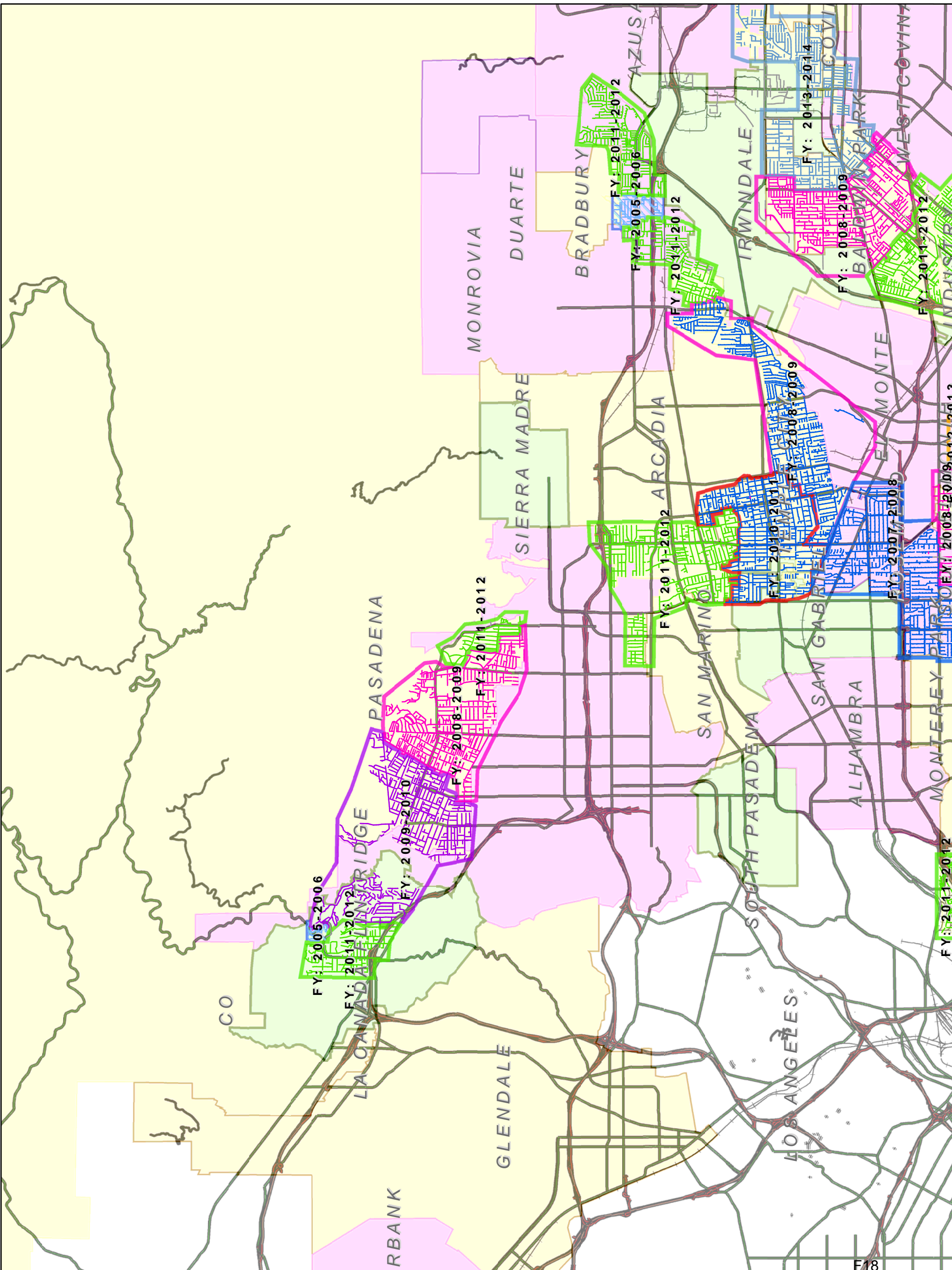
Trunk Lines:

Main Lines

Force Mains

Non SMD Sewer

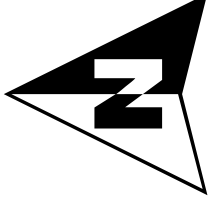
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CCTV PROJECT AREAS & SCHEDULE

AS OF JANUARY 2008



Legend

PROJECT AREA

Completed

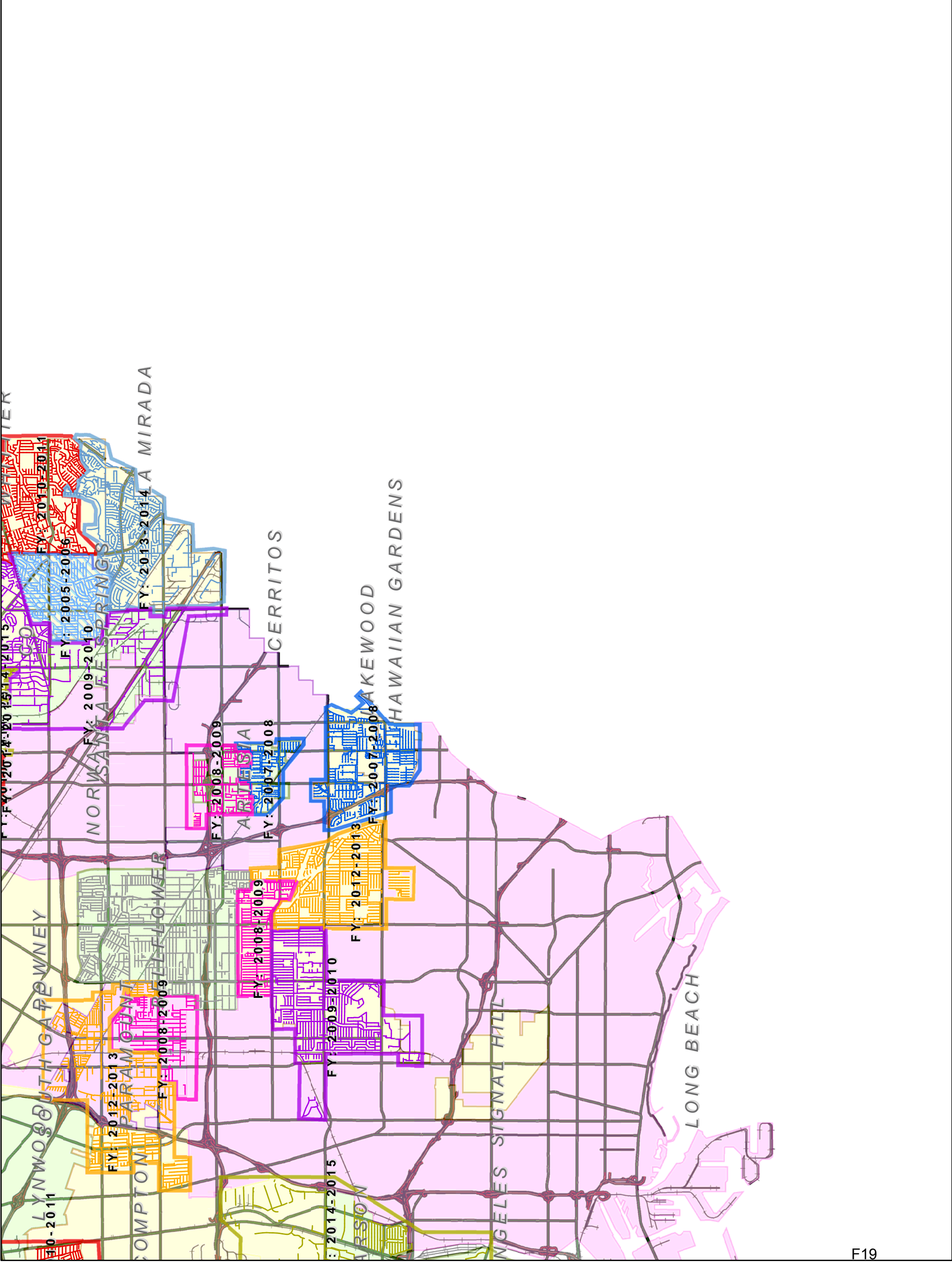
BY FISCAL YEAR

- 2007-2008
- 2008-2009
- 2009-2010
- 2010-2011
- 2011-2012
- 2012-2013
- 2013-2014
- 2014-2015
- 2015-2016

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Trunk Lines:

- Main Lines
- Force Mains
- Non SMD Sewer
- Other Sewer



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CCTV PROJECT AREAS & SCHEDULE

AS OF JANUARY 2008



Legend

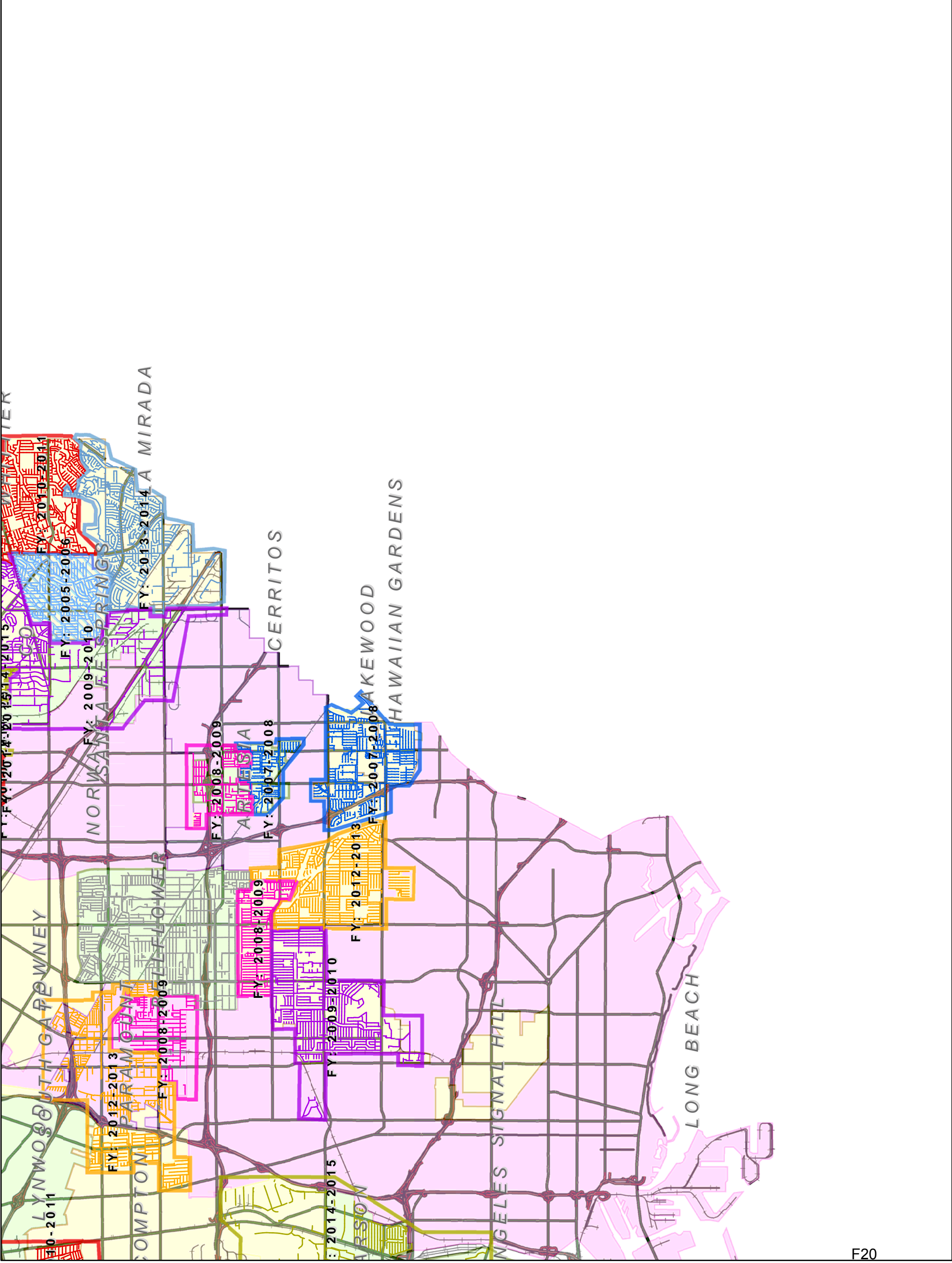
PROJECT AREA

- Completed
- BY FISCAL YEAR
 - 2007-2008
 - 2008-2009
 - 2009-2010
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 - 2011-2012
 - 2012-2013
 - 2013-2014
 - 2014-2015
 - 2015-2016

Not Maintained by SMD

Trunk Lines:

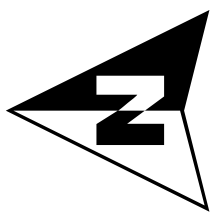
- Main Lines
- Force Mains
- Non SMD Sewer
- Other Sewer



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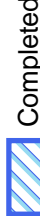
CCTV PROJECT AREAS & SCHEDULE

AS OF JANUARY 2008

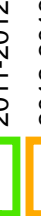
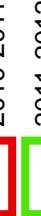
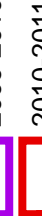
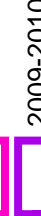


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PROJECT AREA



BY FISCAL YEAR

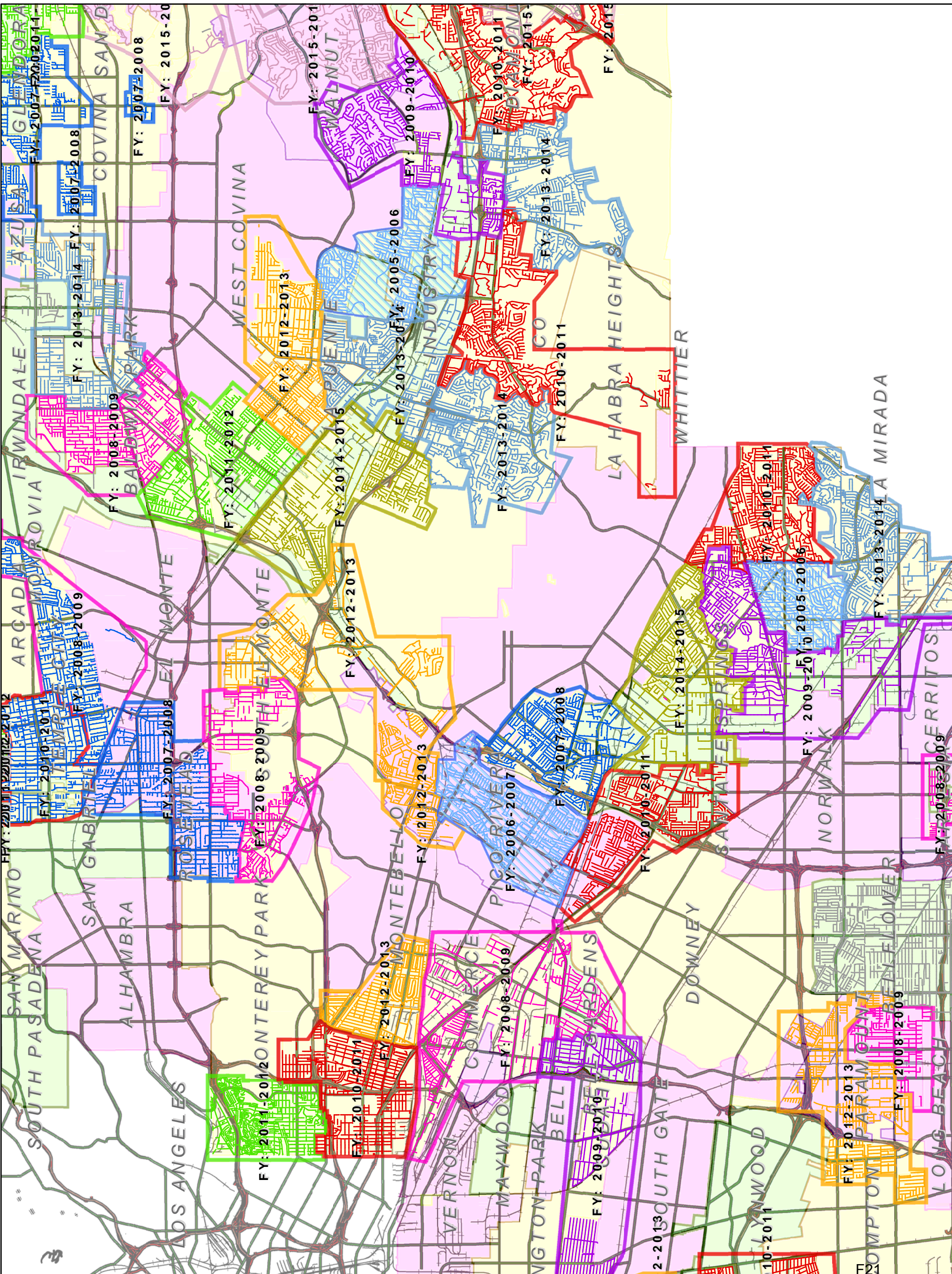


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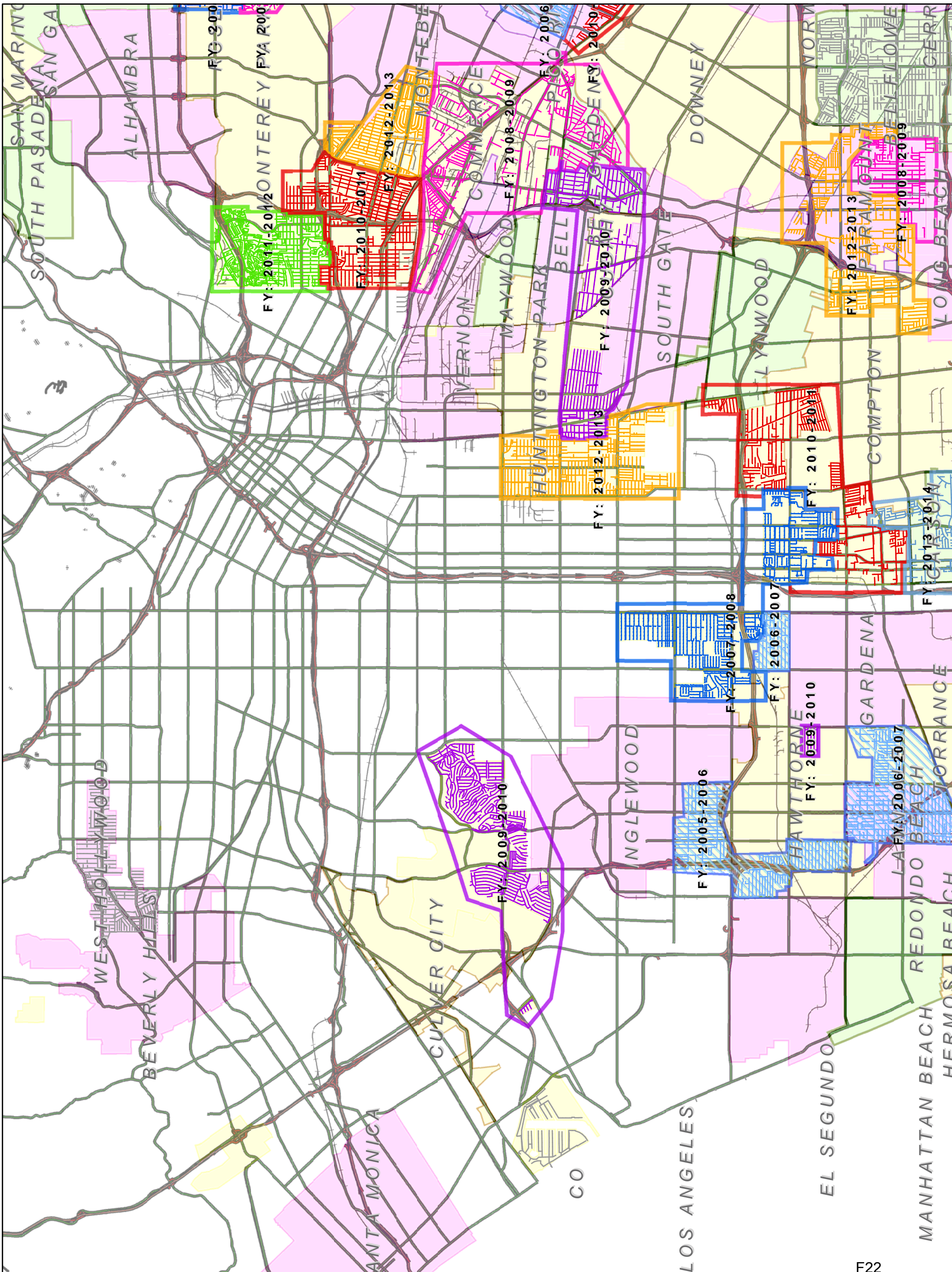
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CCTV PROJECT AREAS & SCHEDULE

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Legend

PROJECT AREA

Completed

BY FISCAL YEAR

- 2007-2008
- 2008-2009
- 2009-2010
- 2010-2011
- 2011-2012
- 2012-2013
- 2013-2014
- 2014-2015
- 2015-2016

Not Maintained by SMD

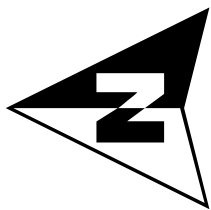
Trunk Lines:

- Main Lines
- Force Mains
- Non SMD Sewer
- Other Sewer

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CCTV PROJECT AREAS & SCHEDULE

AS OF JANUARY 2008



Legend

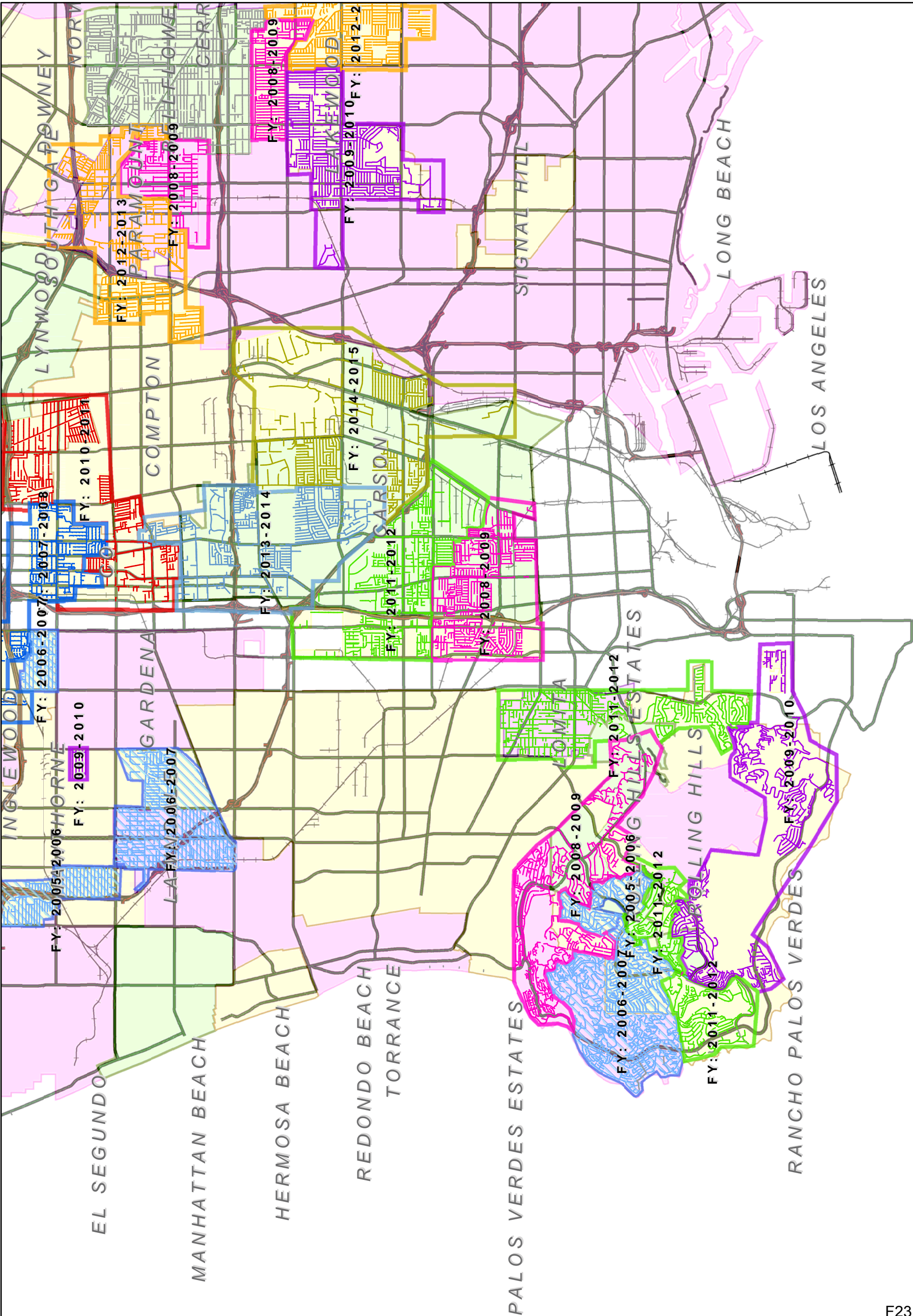
PROJECT AREA

- Completed
- BY FISCAL YEAR**
- 2007-2008
- 2008-2009
- 2009-2010
- 2010-2011
- 2011-2012
- 2012-2013
- 2013-2014
- 2014-2015
- 2015-2016

Not Maintained by SMD

Trunk Lines:

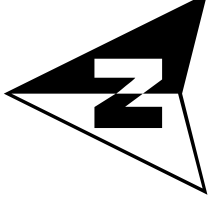
- Main Lines
- Force Mains
- Non SMD Sewer**
- Other Sewer



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CCTV PROJECT AREAS & SCHEDULE

AS OF JANUARY 2008



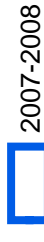
Legend

PROJECT AREA

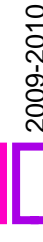


Completed

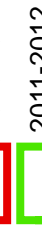
BY FISCAL YEAR



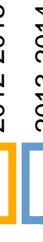
2007-2008



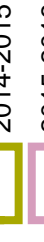
2008-2009



2009-2010



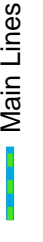
2010-2011



2011-2012



2012-2013



2013-2014



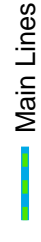
2014-2015



2015-2016

Not Maintained by SMD

Trunk Lines:

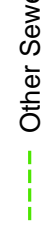


Main Lines

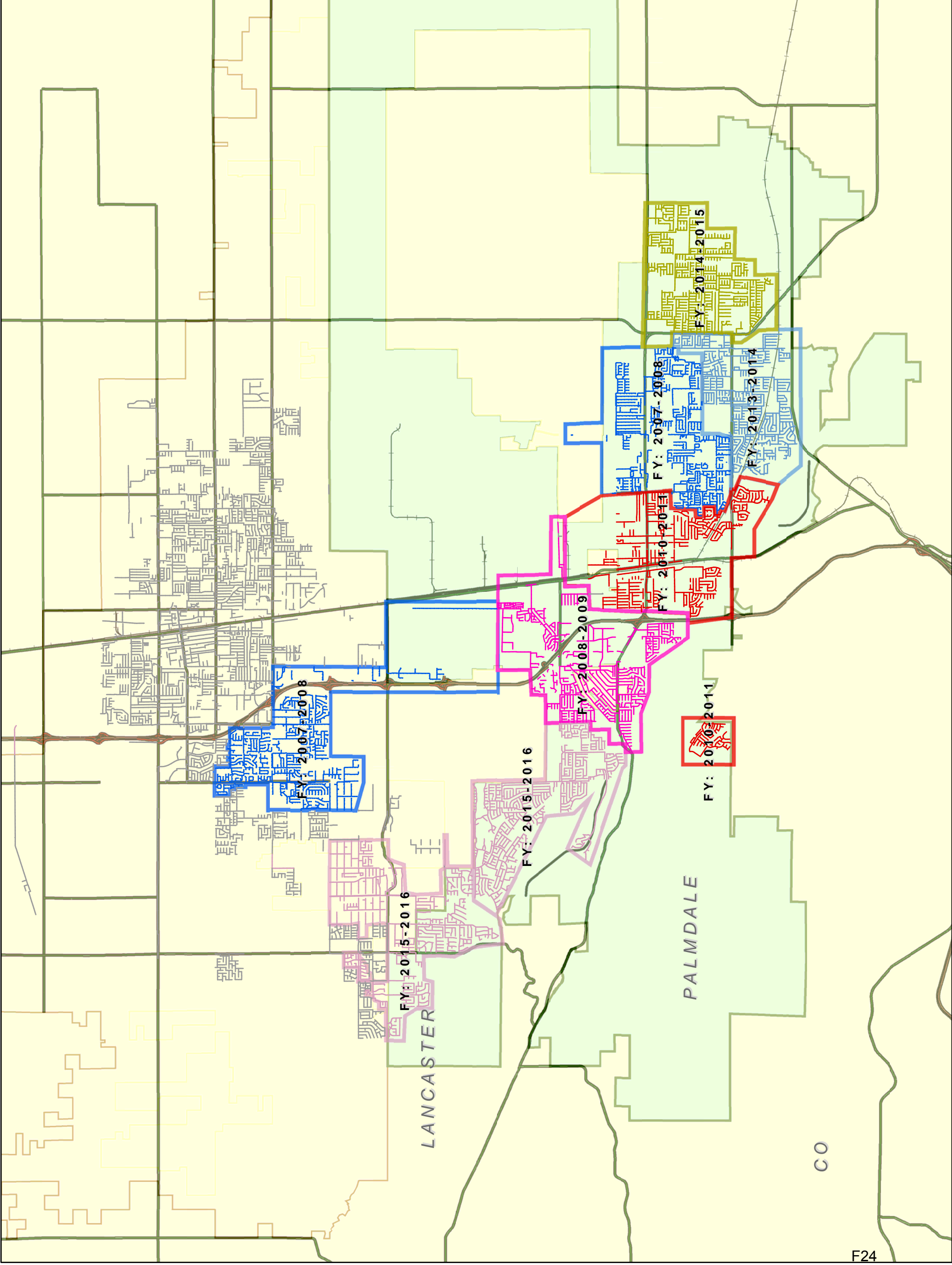


Force Mains

Non SMD Sewer



Other Sewer



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APPENDIX G

SANITARY SEWER OVERFLOW RESPONSE INSTRUCTION MANUAL

STANDARD OPERATING PROCEDURES

Service Request Response Procedures

The enclosed flow chart depicts an overview of the process taken when crews are notified and actions to be taken. The actual steps in the procedures are described in detail below:

The Sewer Maintenance Districts provide 24-hour emergency services to investigate complaints from citizens. The 24-hour emergency telephone number is 1-800-675-HELP (4357). Personnel are available each day of the year to receive and act on any calls or automated alarms related to problems in the sewer system including overflows. During business hours, emergency calls are received by the Department of Public Works' Operator. The Operator will dispatch the nearest Sewer Maintenance crew to the problem site. For after-hour emergencies, the Operator will call the Sewer Maintenance Superintendent or Supervisor in the order listed on the Emergency Home Telephone list. The Superintendent or Supervisor who receives the emergency call will investigate the complaints and take appropriate action, including immediate dispatch of a standby crew with necessary equipment to take care of the problem or refer the call to other agencies if the problem is found not to be in our jurisdiction.

Sanitary Sewer Overflow Procedures

The following information provides the order of operations for crew response procedures relating to Sanitary Sewer Overflows (SSO):

1. Verify that the facility is one that the Department of Public Works has the responsibility to maintain. Notify the responsible maintenance agency if it is not our facility.
2. Assume that the overflow contains hazardous materials, particularly if it occurs in an industrial area. Crews shall stay upwind of any potential air contamination or fumes until it is determined to be safe to approach the origin of the SSO. If hazardous materials are suspected, our crews are to notify the Department of Public Works' Dispatch Unit so that a Hazmat investigation can be made immediately.
3. The crew responding to an overflow emergency is required to set up containment, stop the overflow, and ensure that the facility or area is cleaned up and returned to normal operation. At this time, crews identify the cause of the overflow (i.e. grease, roots, rocks, etc.) and then remedial actions are taken to ensure the mainline is down and running normal. Residents in the immediate vicinity of the overflow are informed of the cause of the problem and the remedial action taken.
4. Estimate the amount and duration of the SSO.

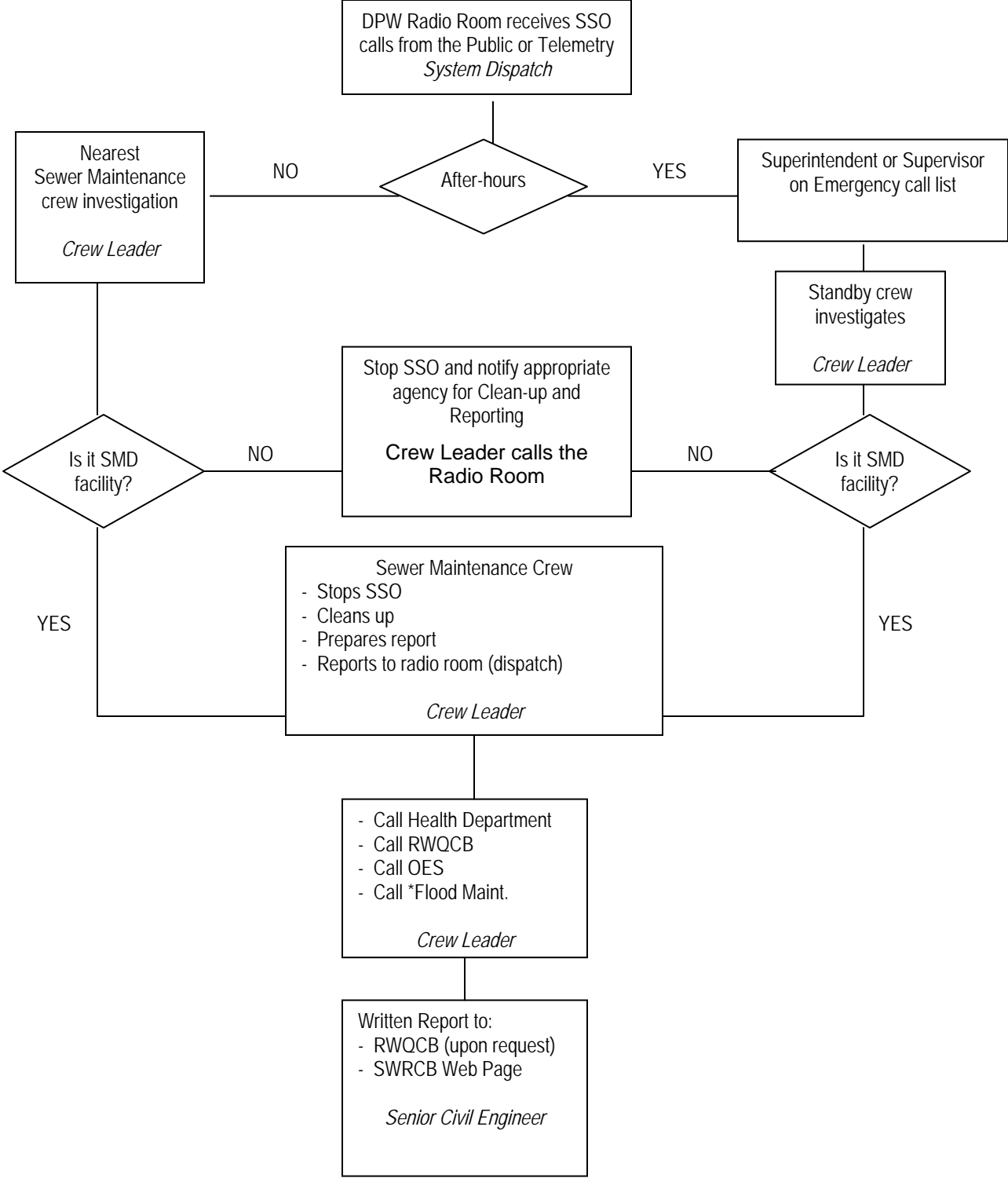
5. Department of Public Works, Flood Maintenance Division, is notified of all overflows that discharge into the storm drain system or flood control channel. Flood Maintenance Division's role is to assist in tracing and capturing as much of the spill before it reaches waters of the United States.
6. The County of Los Angeles Department of Public Health is notified of all SSO events within two hours of the crew's arrival onsite, and if the SSO exceeds 1,000 gallons and/or reaches the storm drain system, the Regional Water Quality Control Board and the State Office of Emergency Services are notified.
7. Completion of an Overflow Summary Report after notification of the appropriate agencies (SSMP Section 6.1.2). At this time, preventive measures may be taken to avoid the possibility of reoccurrences.

All field personnel are trained to be conversant with these procedures and to accurately report SSO events.

JA:sb
StandardOperatingProcedures

Enc.

2.3.5 SMD SSO PROCEDURES FLOW CHART



* Note: Flood Maintenance is only notified when the SSO has entered a storm drain system.

OVERFLOW SUMMARY REPORT INSTRUCTIONS

The following instructions should be used as a guide for completing the Overflow Summary Report form.

MMS W.O. NO.

Leave blank. Work order number will be filled in by clerical support.

ADDRESS

Complete address, including street number; if street number is not known, use name of street and distance from nearest cross street. For example, Fremont Ave. 600' E/O Valley Blvd. NOT 600' E/O manhole #380.

NEAREST INTERSECTION

Nearest cross street.

MAP NO.

Consolidated Sewer Map Sheet Number.

CITY/COUNTY

Name of City or County area. If you are not sure leave blank.

TYPE OF INCIDENT

Specify the type of event (Manhole Overflow, Pump Station Failure, or Other).

CREW LEADER/ELECTRO-MECHANIC RESPONDING

Crew Leader name and crew number.

TIME DISPATCH NOTIFIED

Time the initial request for service was received by DPW Dispatcher.

TIME CREW NOTIFIED

Time when crew was notified by DPW Dispatcher or Supervisor.

TIME OF ARRIVAL

Time when crew arrived at job site.

CALL BACK TELEPHONE NO.

Responding party shall provide their yard's telephone number.

TIME STOPPAGE RELIEVED

Time when problem was finally resolved.

TIME OF DEPARTURE

Time when crew left job site and notified DPW Dispatcher by radio or telephone.

DPW DISPATCHER NOTIFIED

Specify if DPW Dispatcher was notified of results.

HEALTH DEPARTMENT NOTIFIED

Notify Health Department within 2 hours of crew notification of all overflows.

O.E.S. NOTIFIED?

Notify the State Office of Emergency Services upon completion of the event.

RWQCB NOTIFIED?

Notify the Regional Water Quality Control Board within one business day of the event.

F.M.D. NOTIFIED?

Notify Flood Maintenance Division, through dispatch, immediately upon verification of entry into the storm drain system or flood control channel.

DESCRIPTION OF INCIDENT**OVERFLOWING MH NO.**

Specify Manhole Number, Clean-out, Flood-out, or other.

ESTIMATED VOLUME RECOVERED

Number of gallons that was recovered and returned to the sewer system.

ESTIMATED VOLUME

Number of gallons of overflow. Use the visual method to estimate the volume.

ESTIMATED DURATION

Indicate time interval between time Dispatch received the call and time stoppage was relieved.

WHERE DID FLOW GO

Indicate where the effluent flowed: "street gutter", "open channel", "storm drain N/E C/O Valley Blvd.," or if it was contained and returned, "to M/H #380," etc.

ACTION TAKEN

Describe in detail the type of work that was done to respond to the emergency. Specify the containment, recovery, and clean-up process. What was done to contain the overflow? If it could not be contained, what exactly happened during the recovery process? What steps were taken to clean up the remaining sewer water and/or debris?

SUSPECTED CAUSE

Specify the suspected cause of the overflow.

IS THIS A REPEATED INCIDENT

Consider any similar events within the past 5 years and use that data to specify if the overflow was a repeat incident.

RECOMMENDED MEASURES TO PREVENT REOCCURRENCE

Describe the corrective action measures to be taken to prevent repeat overflows. Provide the mainline location and manholes to be added to a sewer periodic cleaning schedule. If there is no action to be taken, please provide a detailed explanation for justification purposes.

CORRECTIVE ACTION PM NO.

Leave blank. Corrective PM No. will be added, by clerical support, once a cleaning periodic schedule has been created or modified.

NAME

Supervision staff for the responsible party shall sign here to acknowledge their agreement.

DATE

Date signed by supervision staff.

JA:sb

OVERFLOWSUMMARYREPORTINST



SERVICE REQUEST

Sheet ____ of ____

COMPLAINT _____
 ADDRESS _____
 CROSS STREET _____
 TELEPHONE _____

RELAYED BY _____ DATE _____ T. G. _____
 AGENCY _____ YARD _____
 TELEPHONE _____ MAPSHEET No. G. _____
 EXTENSION _____ CITY _____

NATURE OF COMPLAINT

- M. H. OVERFLOW
- COVER OFF/NOISY
- PLUMBING TROUBLE
- MH STOPPAGE
- PUMPSTATION MALFUNCTION
- SEWER ODOOR
- OVERFLOWING MH _____

CALL RECEIVED _____
 CREW DISPATCHED: S _____
 TIME _____ AMPM _____
 ARRIVAL TIME _____ AMPM _____
 RELIEVED STOPPAGE _____ AMPM _____
 DEPARTURE TIME _____ AMPM _____
 FALSE ALARM: YES / NO _____

OTHER: _____

RESULTS:

CREW LEADER: _____

REGIONAL SUPT: _____

WORK _____ DATE _____



**COUNTY OF LOS ANGELES DEPARTMENT OF PUBLIC WORKS
SEWER MAINTENANCE DIVISION**

(626) 300-3308

Notification of Sanitary Sewer Overflow

NOTIFICATION

(to be completed by Crew Leader or Electro-Mechanic responding)

DATE: _____ MMS No. _____
 LOCATION: Address _____
 Nearest Intersection _____
 Map No. _____ City/County _____
 Residential _____ Commercial _____ Industrial _____

TYPE OF INCIDENT:

Manhole Overflow _____ Pump Station Failure _____ Other _____

CREW LEADER/ELECTRO-MECHANIC RESPONDING

 (Name) (Crew No.)
 Time crew notified _____
 Time of arrival _____ Call back Tel. No. () _____
 Time stoppage relieved _____
 Time of departure _____ DPW dispatcher notified? Yes _____ No _____

*** AGENCY NOTIFICATION - CONTACT WITHIN 2 HOURS OF SUPERVISOR/CREW NOTIFICATION**

*PUBLIC HEALTH DEPARTMENT	INITIAL DATE & TIME:		FOLLOW-UP DATE & TIME:		Operator No.	
*O.E.S	INITIAL DATE & TIME:		FOLLOW-UP DATE & TIME:		Control No.	
*RWQCB	INITIAL DATE & TIME:		FOLLOW-UP DATE & TIME:			
F.M.D. (Notify through Dispatch)	DATE & TIME:					

SIGN AND FAX TO RWQCB BY 8 A.M. THE NEXT BUSINESS DAY

I certify that the Public Health Department, O.E.S., and the RWQCB have been notified as shown above, in accordance with State Water Board Order No. WQ 2008-0002-EXEC.

Certified by: _____
 Signed by Supervisor, Crew Leader, Electro-Mechanic, or Treatment Plant Operator Responding Date

TELEPHONE NUMBERS TO USE

- Public Health Department (213) 974-1234 Contact within 2 hours of Supervisor/Crew notification
- State Office of Emergency Services (800) 852-7550 Contact within 2 hours of Supervisor/Crew notification
- Los Angeles Regional Water Quality Control Board (213) 576-6600 Fax (213) 620-6140 Contact within 2 hours of Supervisor/Crew notification
- Lahontan Regional Water Quality Control Board (760) 241-6583 Fax (760) 241-7308 (Lancaster/Palmdale area) Contact within 2 hours of Supervisor/Crew notification
- Flood Maintenance Division (626) 458-4357 Call Dispatch to request assistance from Flood Maintenance Division G8

COUNTY OF LOS ANGELES DEPARTMENT OF PUBLIC WORKS
SEWER MAINTENANCE DIVISION
SUMMARY REPORT OF MAINLINE SEWER AND PUMP STATION OVERFLOWS

PART 2 - DESCRIPTION OF INCIDENT

(to be completed by Crew Leader or Electro-Mechanic responding)

Photos Attached? Yes No Backflow Notice Attached? Yes No

Date _____ Time dispatch notified _____ MMS No. _____

Mapsheet No. _____
Overflowing MH No. _____ Est. Volume _____
Est. Duration _____ Est. Volume Recovered _____

Where did flow go: Overflowing from Manhole No. _____ into _____

Action taken: _____

Suspected Cause: _____

NAME _____ DATE _____

.....
PART 3 - RECOMMENDATION

(to be completed by Supervisor or Electro-Mechanic Working Supv.)

IS THIS A REPEATED INCIDENT Yes No MMS No. _____

RECOMMENDED MEASURES TO PREVENT REOCCURRENCE: _____

Corrective Action PM No. _____

NAME _____ DATE _____

ADDITIONAL COMMENTS

APPENDIX H

SEWER MAINTENANCE PRODUCTIVITY REPORT

SEWER MAINTENANCE PRODUCTIVITY REPORT
COLLECTION SYSTEM - DIVISION LEVEL
FIELD WORK COMPLETED: January 1, 2007 to December 31, 2007
Unincorporated Los Angeles County

Total pipe length as of December 31, 2007 – 8,865,143 feet

Total manholes as of December 31, 2007 - 37,339 manholes

PREVENTIVE MAINTENANCE ACTIVITIES

Sewer Pipe

- Hydro cleaned 712,014 feet of pipe.
- Mechanically rodded 678,319 feet of pipe.

Manholes

- Inspected 54,807 manholes.
- Adjusted 240 manholes.

SERVICE REQUESTS

Responded to:

- 26 stoppages
- 72 overflows
- 2 floodouts
- 24 roach complaints
- 40 misc
- 98 others
- 274 false alarms
- A total of 536 service requests were responded to.

TELEVISIONING (Includes CCTV for Condition Assessment)

A total 581,937 feet were televised.

ROOT CONTROL

2,900 feet of sewer pipe were treated for roots.

CONSTRUCTION

31 saddle installed.

PUMP STATIONS

Total numbers of pump station – 95

7,298 pump station inspections.

548 major equipment repairs/overhauls.

326 total call-outs for alarms and service requests.

ANNEXATIONS

15 parcels annexed to the district.

MARINA SEWER MAINTENANCE DISTRICT

0 sewer projects, reconstructed/rehabilitated.

SEWER MAINTENANCE PRODUCTIVITY REPORT
COLLECTION SYSTEM - DIVISION LEVEL
FIELD WORK COMPLETED: January 1, 2007 to December 31, 2007
Marina Sewer Maintenance District

Total pipe length as of December 31, 2007 – 60,041 feet

Total manholes as of December 31, 2007 - 207 manholes

PREVENTIVE MAINTENANCE ACTIVITIES

Sewer Pipe

- Hydro cleaned 23,448 feet of pipe.
- Mechanically rodded 1,412 feet of pipe.

Manholes

- Inspected 414 manholes.
- Adjusted 1 manholes.

SERVICE REQUESTS

Responded to:

- 0 stoppages
- 2 overflows
- 0 floodouts
- 0 roach complaints
- 0 misc
- 13 others
- 4 false alarms
- A total of 19 service requests were responded to.

TELEVISIONING

A total 0 feet were televised.

ROOT CONTROL

0 feet of sewer pipe were treated for roots.

CONSTRUCTION

1 saddle installed.

PUMP STATIONS

Total numbers of pump station – 1

104 pump station inspections.

12 major equipment repairs/overhauls.

6 total call-outs for alarms and service requests.

ANNEXATIONS

0 parcels annexed to the district.

MARINA SEWER MAINTENANCE DISTRICT

0 sewer projects, reconstructed/rehabilitated.

SEWER MAINTENANCE PRODUCTIVITY REPORT
COLLECTION SYSTEM - DIVISION LEVEL
FIELD WORK COMPLETED: January 1, 2007 to December 31, 2007
Sewer Maintenance Districts- Total

Total pipe length as of December 31, 2007 – 27,838,112 feet

Total manholes as of December 31, 2007 - 117,158 manholes

PREVENTIVE MAINTENANCE ACTIVITIES

Sewer Pipe

- Hydro cleaned 5,158,564 feet of pipe.
- Mechanically rodded 3,320,552 feet of pipe.

Manholes

- Inspected 197,345 manholes.
- Adjusted 839 manholes.

SERVICE REQUESTS

Responded to:

- 83 stoppages
- 226 overflows
- 7 floodouts
- 66 roach complaints
- 127 misc
- 759 others
- 699 false alarms
- A total of 2,007 service requests were responded to.

TELEVISIONING (Includes CCTV for Condition Assessment)

A total 1,800,423 feet were televised.

ROOT CONTROL

9,761 feet of sewer pipe were treated for roots.

CONSTRUCTION

158 saddle installed.

PUMP STATIONS

Total numbers of pump station – 155

12,075 pump station inspections.

905 major equipment repairs/overhauls.

538 total call-outs for alarms and service requests.

ANNEXATIONS

53 parcels annexed to the district.

MARINA SEWER MAINTENANCE DISTRICT

0 sewer projects, reconstructed/rehabilitated.

SEWER MAINTENANCE PRODUCTIVITY REPORT
COLLECTION SYSTEM DIVISION REPORT
(Org Nos. 494XXX)

Period from 01/01/2007 thru 12/31/2007

SUMMARY FOR ALL YARDS

LENGTH OF SEWER CLEANED (FT)	TOTAL	CONSOLIDATED	MARINA	IRWINDALE	WEST	
					HOLLYWOOD	OTHER
HYDRO						
Periodic Cleaning:	2,182,449	1,937,515	48,259	3,700	60,838	132,137
Internal Requested Cleaning:	1,620,413	1,211,837	14,079	800	23,071	370,626
External Service Request Cleaning:	150,600	133,019	7,565	0	2,757	7,259
Contract - Cleaning:	1,205,102	0	0	0	0	1,205,102
Total Hydro Cleaning:	5,158,564	3,282,371	69,903	4,500	86,666	1,715,124
RODDER						
Periodic Cleaning:	2,316,026	2,154,021	350	9,550	10,413	141,692
Requested Cleaning:	877,180	703,373	1,100	0	350	172,357
Service Request Cleaning:	127,346	117,864	1,362	0	0	6,920
Total Rodder Cleaning:	3,320,552	2,975,258	2,812	9,550	10,763	320,969
SIPHONS (EA)						
Periodic Cleaning:	1,443	1,412	0	0	0	31
FLOW MEASUREMENT (EA)						
Flow Measurements:	27	0	0	0	0	27
MANHOLES (EA)						
Tested for Gas:	241,401	201,418	737	63	2,279	36,904
Inspected:	197,345	164,214	408	0	1,754	30,969
Adjusted:	839	678	1	0	0	160
Reconstructed:	49	47	0	0	0	2
PEST CONTROL (EA)						
Manholes Dusted for Roaches:	10,847	10,670	0	0	0	177
Manholes Baited for Rats:	81	81	0	0	0	0
Contract - Manholes Dusted:	0	0	0	0	0	0
ROOT CONTROL						
Feet Treated for Roots - (In-House)	9,761	9,761	0	0	0	0
Feet Treated for Roots - (Contract)	0	0	0	0	0	0
CONSTRUCTION						
Saddles Installed (EA):	158	13	0	1	0	144
Sewer Point Repairs (EA):	0	0	0	0	0	0
TELEVISION						
Sewer Televised (FT):	75,092	63,723	0	363	612	10,395
Lost Laterals (EA):	0	0	0	0	0	0
Contracted - Sewer Televised (FT):	1,205,102	0	0	0	0	1,205,102
	(1,800,423)					
SERVICE REQUESTS (EA)						
Referrals:	60	57	0	0	0	3
False Alarms:	699	598	4	0	20	77
Other:	759	575	16	0	18	150
Total Service Requests:	1,518	1,230	20	0	38	230
OVERFLOWS (EA)						
Overflows:	238	193	1	2	7	29
	(226)					

APPENDIX I

PERFORMANCE MEASURE INDICATORS

**SEWER MAINTENANCE DISTRICTS
SEWER MAINTENANCE DIVISION**

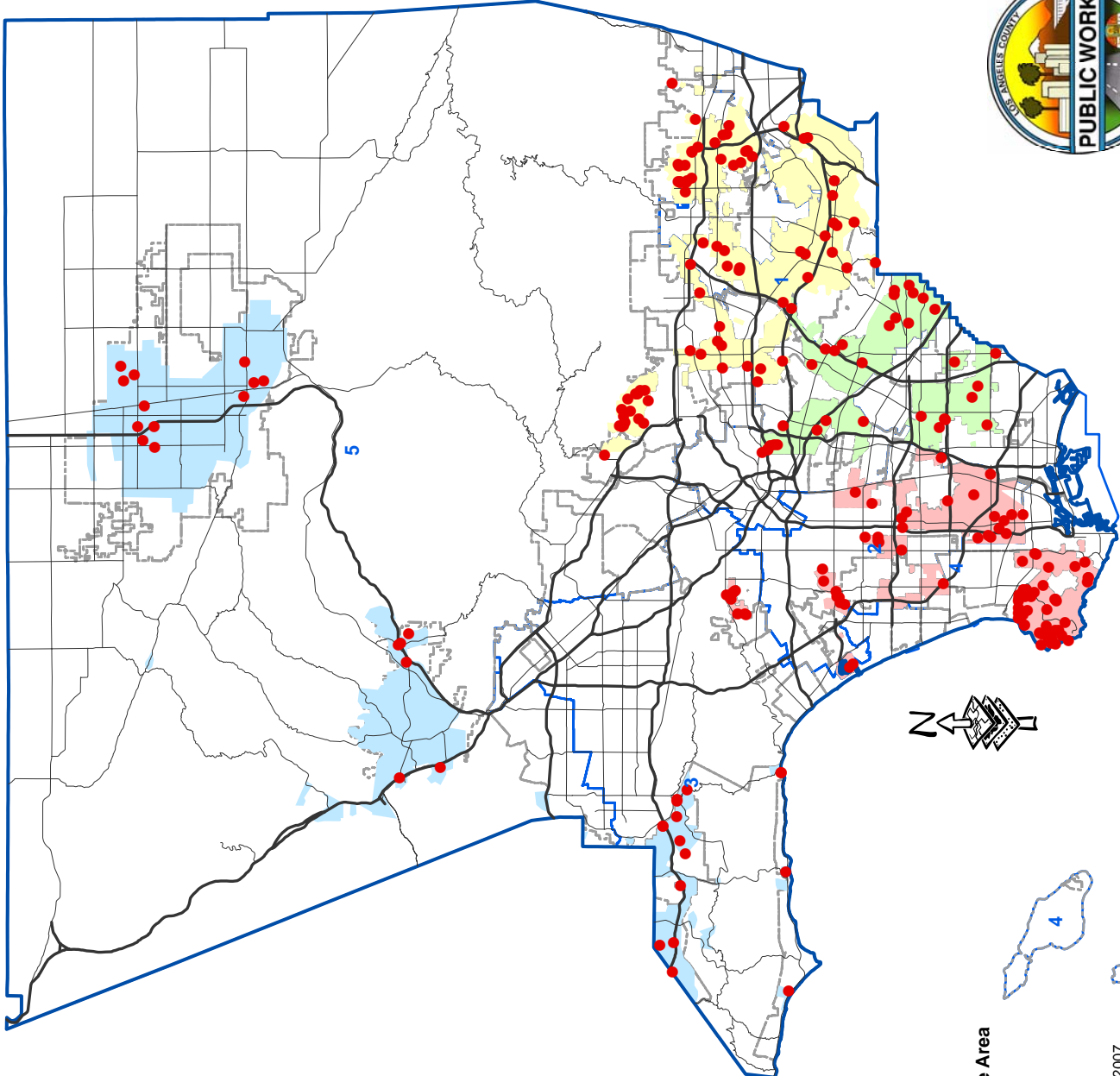
PERFORMANCE MEASURES

Performance Indicator	2007	2008	2009
	Actual	Estimated	Projected
<u>Input</u>			
Total number of Sewer Maintenance gravity sewer field personnel	120		
Total number of pumping plant field personnel	40		
Total number of scheduled manhole inspection (117,158MH x 2)	234,316		
<u>Workload/Output</u>			
Total number of SSO responded to in 12-month period	238		
Total miles of sewer line maintained	5,247		
Total number of pump stations maintained	155		
Total number of manhole inspections completed	197,345		
Total SSO > 1,000 gallons responded to	13		
Total FOG related SSOs responded to	66		
Total root related SSOs responded to	123		
Total SSOs due to other causes (debris, vandalism, etc)	49		
Total number of capacity related SSOs	0		
Total number of SSOs due to pump station malfunction	6		
Number of SSOs responded to within 2-hours or less	211		
Total number of stoppages not resulting in SSOs	91		
<u>Efficiency</u>			
Number of SSOs per 100 miles of sewer line per year (1)	4.3		
Number of SSOs that reached waters of the United States	141		
Number of pump stations per electro-mechanic crew	4		
Miles of sewer per gravity sewer maintenance personnel	43.7		
Average response time per SSO	1.2 hours		
Average number of SSOs per pump station	.038		
<u>Effectiveness/Outcome</u>			
Percentage of SSOs > 1,000 gallons	5.5%		
Percentage of SSOs due to FOG	27.7%		
Percentage of SSOs due to roots	51.7%		
Percentage of SSOs due to other causes	20.6%		
Percentage of SSOs that reached waters of the United States	59.2%		
Percentage of SSOs with response time 2-hours or less	88.7%		
Percentage of scheduled Manhole inspection completed	84.2%		
<u>Objective for Year 2007</u>			
Establish baseline performance measures for the Sewer Maintenance Districts			
Explanatory Notes (1) Note: Not including SSOs from house laterals not related to mainline sewer problems and SSOs at Treatment Plants (12).			

Overflow Prevention/Collection System Maintenance

APPENDIX J

SANITARY SEWER OVERFLOW LOCATION MAPS



Los Angeles
County
DPW
Sewer
Overflow
Unincorporated Area
January - December, 2007

Total Sewer Overflows = 238

- Legend**
- Central Yard
 - East Yard
 - North Yard
 - South Yard
 - Sewer_Overflows_2007

APPENDIX K₁

SANITARY SEWER OVERFLOW DATA AND BAR CHARTS

**Monthly Sanitary Sewer Overflow Report For
The Sewer Maintenance Districts of Los Angeles County**

JANUARY 2007

City	No. of Category 1 SSO	No. of Category 2 SSO	No. of Private Lateral SSO Reported by City	Total SSO	Total SSO Reported to State
Agoura Hills	0	0	0	0	0
Artesia	0	0	0	0	0
Baldwin Park	1	0	0	1	1
Bell Gardens	0	0	0	0	0
Bellflower	0	0	0	0	0
Bradbury	0	0	0	0	0
Calabasas	0	0	0	0	0
Carson	0	1	0	1	1
Commerce	1	0	0	1	1
Cudahy	0	0	0	0	0
Diamond Bar	0	0	0	0	0
Duarte	0	0	0	0	0
Glendora	1	0	0	1	1
Hawaiian Gardens	0	0	0	0	0
Hidden Hills	0	0	0	0	0
Industry	0	0	0	0	0
Irwindale	0	0	0	0	0
La Canada Flintridge	0	0	0	0	0
La Habra Heights	0	0	0	0	0
La Mirada	1	0	0	1	1
La Puente	1	0	0	1	1
Lakewood	0	0	0	0	0
Lancaster	0	0	0	0	0
Lawndale	0	0	0	0	0
Lomita	0	0	0	0	0
Malibu	0	0	0	0	0
Palmdale	0	0	0	0	0
Palos Verdes Estates	1	3	0	4	4
Paramount	0	0	0	0	0
Pico Rivera	0	0	0	0	0
Rancho Palos Verdes	3	1	0	4	4
Rolling Hills	0	0	0	0	0
Rolling Hills Estates	0	0	0	0	0
Rosemead	1	1	0	2	2
San Dimas	0	0	0	0	0
Santa Clarita	0	0	0	0	0
Santa Fe Springs	0	0	0	0	0
South El Monte	0	0	0	0	0
Temple City	0	0	0	0	0
Walnut	0	0	0	0	0
West Hollywood	0	0	0	0	0
Westlake Village	1	0	0	1	1
Unincorp./LV Tapia	0	1	0	1	1
Unincorp. So./CSD	13	4	0	17	17
Unincorp. NW./CSD	0	0	0	0	0
Unincorp. N./CSD	0	0	0	0	0
Lake Hughes	0	0	0	0	0
Marina/Aneta	0	0	0	0	0
Trancas Zone	0	0	0	0	0
Malibu Mesa Zone	0	0	0	0	0
TOTALS	24	11	0	35	35

Monthly Sanitary Sewer Overflow Report For The Sewer Maintenance Districts of Los Angeles County

FEBRUARY 2007

City	No. of Category 1 SSO	No. of Category 2 SSO	No. of Private Lateral SSO Reported by City	Total SSO	Total SSO Reported to State
Agoura Hills	0	0	0	0	0
Artesia	0	0	0	0	0
Baldwin Park	0	0	0	0	0
Bell Gardens	0	0	0	0	0
Bellflower	0	0	0	0	0
Bradbury	0	0	0	0	0
Calabasas	0	0	0	0	0
Carson	0	1	0	1	1
Commerce	0	0	0	0	0
Cudahy	0	0	0	0	0
Diamond Bar	0	0	0	0	0
Duarte	0	0	0	0	0
Glendora	0	0	0	0	0
Hawaiian Gardens	0	0	0	0	0
Hidden Hills	0	0	0	0	0
Industry	0	0	0	0	0
Irwindale	0	0	0	0	0
La Canada Flintridge	1	0	0	1	1
La Habra Heights	0	0	0	0	0
La Mirada	0	1	0	1	1
La Puente	0	0	0	0	0
Lakewood	0	1	0	1	1
Lancaster	0	0	1	1	1
Lawndale	1	0	0	1	1
Lomita	0	0	0	0	0
Malibu	0	0	0	0	0
Palmdale	0	0	0	0	0
Palos Verdes Estates	0	2	0	2	2
Paramount	0	0	0	0	0
Pico Rivera	0	0	0	0	0
Rancho Palos Verdes	0	0	0	0	0
Rolling Hills	0	0	0	0	0
Rolling Hills Estates	0	0	0	0	0
Rosemead	0	0	0	0	0
San Dimas	0	0	0	0	0
Santa Clarita	0	0	0	0	0
Santa Fe Springs	0	0	0	0	0
South El Monte	0	0	0	0	0
Temple City	0	0	0	0	0
Walnut	0	0	0	0	0
West Hollywood	1	1	0	2	2
Westlake Village	0	0	0	0	0
Unincorp./LV Tapia	0	0	0	0	0
Unincorp. So./CSD	3	2	0	5	5
Unincorp. NW./CSD	0	1	0	1	1
Unincorp. N./CSD	0	0	0	0	0
Lake Hughes	0	0	0	0	0
Marina/Aneta	0	0	0	0	0
Trancas Zone	0	0	0	0	0
Malibu Mesa Zone	0	0	0	0	0
TOTALS	6	9	1	16	16

**Monthly Sanitary Sewer Overflow Report For
The Sewer Maintenance Districts of Los Angeles County**

MARCH 2007

City	No. of Category 1 SSO	No. of Category 2 SSO	No. of Private Lateral SSO Reported by City	Total SSO	Total SSO Reported to State
Agoura Hills	1	0	0	1	1
Artesia	0	0	0	0	0
Baldwin Park	0	0	0	0	0
Bell Gardens	0	0	0	0	0
Bellflower	0	0	0	0	0
Bradbury	0	0	0	0	0
Calabasas	0	0	0	0	0
Carson	1	0	0	1	1
Commerce	1	0	0	1	1
Cudahy	0	0	0	0	0
Diamond Bar	2	0	0	2	2
Duarte	0	0	0	0	0
Glendora	1	2	0	3	3
Hawaiian Gardens	0	0	0	0	0
Hidden Hills	0	0	0	0	0
Industry	0	0	0	0	0
Irwindale	0	0	0	0	0
La Canada Flintridge	0	0	0	0	0
La Habra Heights	0	0	0	0	0
La Mirada	0	0	0	0	0
La Puente	0	0	0	0	0
Lakewood	0	0	0	0	0
Lancaster	0	0	2	2	2
Lawndale	0	0	0	0	0
Lomita	0	0	0	0	0
Malibu	0	0	0	0	0
Palmdale	0	0	0	0	0
Palos Verdes Estates	0	1	0	1	1
Paramount	1	0	0	1	1
Pico Rivera	0	0	0	0	0
Rancho Palos Verdes	0	1	0	1	1
Rolling Hills	0	0	0	0	0
Rolling Hills Estates	0	0	0	0	0
Rosemead	1	0	0	1	1
San Dimas	0	2	0	2	2
Santa Clarita	0	0	0	0	0
Santa Fe Springs	0	0	0	0	0
South El Monte	0	0	0	0	0
Temple City	1	1	0	2	2
Walnut	0	0	0	0	0
West Hollywood	1	1	0	2	2
Westlake Village	0	0	0	0	0
Unincorp./LV Tapia	0	0	0	0	0
Unincorp. So./CSD	4	1	0	5	5
Unincorp. NW./CSD	0	0	0	0	0
Unincorp. N./CSD	0	0	0	0	0
Lake Hughes	0	0	0	0	0
Marina/Aneta	0	0	0	0	0
Trancas Zone	0	0	0	0	0
Malibu Mesa Zone	0	0	0	0	0
TOTALS	14	9	2	25	25

Monthly Sanitary Sewer Overflow Report For The Sewer Maintenance Districts of Los Angeles County

APRIL 2007

City	No. of Category 1 SSO	No. of Category 2 SSO	No. of Private Lateral SSO Reported by City	Total SSO	Total SSO Reported to State
Agoura Hills	1	0	0	1	1
Artesia	0	0	0	0	0
Baldwin Park	0	0	0	0	0
Bell Gardens	0	0	0	0	0
Bellflower	0	0	0	0	0
Bradbury	0	0	0	0	0
Calabasas	0	0	0	0	0
Carson	1	1	0	2	2
Commerce	0	0	0	0	0
Cudahy	0	0	0	0	0
Diamond Bar	0	0	0	0	0
Duarte	0	0	0	0	0
Glendora	1	0	0	1	1
Hawaiian Gardens	0	0	0	0	0
Hidden Hills	0	1	0	1	1
Industry	0	0	0	0	0
Irwindale	0	0	0	0	0
La Canada Flintridge	0	0	0	0	0
La Habra Heights	0	0	0	0	0
La Mirada	2	0	0	2	2
La Puente	0	0	0	0	0
Lakewood	0	2	0	2	2
Lancaster	0	0	0	0	0
Lawndale	0	0	0	0	0
Lomita	0	0	0	0	0
Palmdale	0	0	0	0	0
Palos Verdes Estates	0	0	0	0	0
Paramount	0	0	0	0	0
Pico Rivera	0	0	0	0	0
Rancho Palos Verdes	1	0	0	1	1
Rolling Hills Estates	0	1	0	1	1
Rosemead	1	0	0	1	1
San Dimas	0	0	0	0	0
Santa Clarita	1	2	0	3	3
Santa Fe Springs	0	0	0	0	0
South El Monte	0	0	0	0	0
Temple City	0	0	0	0	0
Walnut	0	0	0	0	0
West Hollywood	0	0	0	0	0
Westlake Village	0	0	0	0	0
Unincorp./LV Tapia	0	0	0	0	0
Unincorp. So./CSD	2	3	0	5	5
Unincorp. NW./CSD	0	0	0	0	0
Unincorp. N./CSD	0	0	0	0	0
Lake Hughes	0	0	0	0	0
Marina/Aneta	1	0	0	1	1
Trancas Zone	0	0	0	0	0
Malibu Mesa Zone	0	0	0	0	0
TOTALS	11	10	0	21	21

Monthly Sanitary Sewer Overflow Report For The Sewer Maintenance Districts of Los Angeles County

MAY 2007

City	No. of Category 1 SSO	No. of Category 2 SSO	No. of Private Lateral SSO Reported by City	Total SSO	Total SSO Reported to State
Agoura Hills	0	0	0	0	0
Artesia	0	0	0	0	0
Baldwin Park	0	0	0	0	0
Bell Gardens	1	0	0	1	1
Bellflower	0	0	0	0	0
Bradbury	0	0	0	0	0
Calabasas	0	0	0	0	0
Carson	0	1	0	1	1
Commerce	0	0	0	0	0
Cudahy	0	0	0	0	0
Diamond Bar	0	0	0	0	0
Duarte	0	0	0	0	0
Glendora	0	0	0	0	0
Hawaiian Gardens	0	0	0	0	0
Hidden Hills	1	0	0	1	1
Industry	1	0	0	1	1
Irwindale	1	0	0	1	1
La Canada Flintridge	0	0	0	0	0
La Habra Heights	0	0	0	0	0
La Mirada	0	0	0	0	0
La Puente	0	0	0	0	0
Lakewood	0	0	0	0	0
Lancaster	0	1	1	1	0
Lawndale	0	0	0	0	0
Lomita	1	0	0	1	1
Palmdale	1	1	2	2	0
Palos Verdes Estates	2	5	0	7	7
Paramount	0	0	0	0	0
Pico Rivera	0	0	0	0	0
Rancho Palos Verdes	0	0	0	0	0
Rolling Hills Estates	0	0	0	0	0
Rosemead	0	0	0	0	0
San Dimas	0	1	0	1	1
Santa Clarita	0	0	0	0	0
Santa Fe Springs	0	0	0	0	0
South El Monte	0	0	0	0	0
Temple City	0	0	0	0	0
Walnut	0	0	0	0	0
West Hollywood	0	0	0	0	0
Westlake Village	0	0	0	0	0
Unincorp./LV Tapia	0	0	0	0	0
Unincorp. So./CSD	4	1	0	5	5
Unincorp. NW./CSD	0	0	0	0	0
Unincorp. N./CSD	0	0	0	0	0
Lake Hughes	0	0	0	0	0
Marina/Aneta	0	0	0	0	0
Trancas Zone	0	0	0	0	0
Malibu Mesa Zone	0	0	0	0	0
TOTALS	12	10	3	22	19

**Monthly Sanitary Sewer Overflow Report For
The Sewer Maintenance Districts of Los Angeles County**

JUNE 2007

City	No. of Category 1 SSO	No. of Category 2 SSO	No. of Private Lateral SSO Reported by City	Total SSO	Total SSO Reported to State
Agoura Hills	0	0	0	0	0
Artesia	0	0	0	0	0
Baldwin Park	0	0	0	0	0
Bell Gardens	0	0	0	0	0
Bellflower	0	0	0	0	0
Bradbury	0	0	0	0	0
Calabasas	1	0	0	1	1
Carson	0	0	0	0	0
Commerce	0	0	0	0	0
Cudahy	0	0	0	0	0
Diamond Bar	0	0	0	0	0
Duarte	0	0	0	0	0
Glendora	0	1	0	1	1
Hawaiian Gardens	0	0	0	0	0
Hidden Hills	0	0	0	0	0
Industry	0	0	0	0	0
Irwindale	1	0	0	1	1
La Canada Flintridge	0	0	0	0	0
La Habra Heights	0	0	0	0	0
La Mirada	0	0	0	0	0
La Puente	0	0	0	0	0
Lakewood	0	0	0	0	0
Lancaster	0	1	1	1	0
Lawndale	0	0	0	0	0
Lomita	0	0	0	0	0
Palmdale	1	0	1	1	0
Palos Verdes Estates	0	3	0	3	3
Paramount	1	0	0	1	1
Pico Rivera	0	0	0	0	0
Rancho Palos Verdes	5	0	0	5	5
Rolling Hills Estates	0	2	0	2	2
Rosemead	0	0	0	0	0
San Dimas	0	0	0	0	0
Santa Clarita	0	0	0	0	0
Santa Fe Springs	1	0	0	1	1
South El Monte	0	0	0	0	0
Temple City	0	0	0	0	0
Walnut	0	0	0	0	0
West Hollywood	0	0	0	0	0
Westlake Village	0	0	0	0	0
Unincorp./LV Tapia	0	0	0	0	0
Unincorp. So./CSD	2	1	0	3	3
Unincorp. NW./CSD	0	0	0	0	0
Unincorp. N./CSD	0	0	0	0	0
Lake Hughes	0	0	0	0	0
Marina/Aneta	0	0	0	0	0
Trancas Zone	0	0	0	0	0
Malibu Mesa Zone	0	0	0	0	0
TOTALS	12	8	2	20	18

**Monthly Sanitary Sewer Overflow Report For
The Sewer Maintenance Districts of Los Angeles County**

JULY 2007

City	No. of Category 1 SSO	No. of Category 2 SSO	No. of Private Lateral SSO Reported by City	Total SSO	Total SSO Reported to State
Agoura Hills	0	0	0	0	0
Artesia	0	0	0	0	0
Baldwin Park	1	0	0	1	1
Bell Gardens	0	0	0	0	0
Bellflower	0	0	0	0	0
Bradbury	0	0	0	0	0
Calabasas	2	0	0	2	2
Carson	0	0	0	0	0
Commerce	0	0	0	0	0
Cudahy	0	0	0	0	0
Diamond Bar	0	0	0	0	0
Duarte	0	0	0	0	0
Glendora	1	0	0	1	1
Hawaiian Gardens	0	1	1	1	0
Hidden Hills	0	0	0	0	0
Industry	0	0	0	0	0
Irwindale	0	0	0	0	0
La Canada Flintridge	0	0	0	0	0
La Habra Heights	0	0	0	0	0
La Mirada	0	0	0	0	0
La Puente	0	0	0	0	0
Lakewood	0	0	0	0	0
Lancaster	1	0	1	1	0
Lawndale	0	0	0	0	0
Lomita	0	0	0	0	0
Palmdale	0	0	0	0	0
Palos Verdes Estates	2	0	0	2	2
Paramount	0	0	0	0	0
Pico Rivera	1	0	0	1	1
Rancho Palos Verdes	0	0	0	0	0
Rolling Hills Estates	0	0	0	0	0
Rosemead	0	0	0	0	0
San Dimas	2	1	0	3	3
Santa Clarita	0	0	0	0	0
Santa Fe Springs	0	0	0	0	0
South El Monte	0	0	0	0	0
Temple City	0	0	0	0	0
Walnut	0	0	0	0	0
West Hollywood	0	0	0	0	0
Westlake Village	0	0	0	0	0
Unincorp./LV Tapia	0	0	0	0	0
Unincorp. So./CSD	5	4	0	9	9
Unincorp. NW./CSD	0	0	0	0	0
Unincorp. N./CSD	0	0	0	0	0
Lake Hughes	0	0	0	0	0
Marina/Aneta	0	0	0	0	0
Trancas Zone	0	0	0	0	0
Malibu Mesa Zone	0	0	0	0	0
TOTALS	15	6	2	21	19

**Monthly Sanitary Sewer Overflow Report For
The Sewer Maintenance Districts of Los Angeles County**

AUGUST 2007

City	No. of Category 1 SSO	No. of Category 2 SSO	No. of Private Lateral SSO Reported by City	Total SSO	Total SSO Reported to State
Agoura Hills	0	0	0	0	0
Artesia	0	0	0	0	0
Baldwin Park	1	1	0	2	2
Bell Gardens	0	0	0	0	0
Bellflower	1	0	0	1	1
Bradbury	0	0	0	0	0
Calabasas	0	1	0	1	1
Carson	0	0	0	0	0
Commerce	0	0	0	0	0
Cudahy	0	0	0	0	0
Diamond Bar	0	0	0	0	0
Duarte	0	0	0	0	0
Glendora	1	0	0	1	1
Hawaiian Gardens	0	0	0	0	0
Hidden Hills	0	0	0	0	0
Industry	0	0	0	0	0
Irwindale	0	0	0	0	0
La Canada Flintridge	0	0	0	0	0
La Habra Heights	0	0	0	0	0
La Mirada	0	0	0	0	0
La Puente	1	0	0	1	1
Lakewood	0	0	0	0	0
Lancaster	1	0	1	1	0
Lawndale	0	0	0	0	0
Lomita	0	0	0	0	0
Palmdale	0	0	0	0	0
Palos Verdes Estates	1	0	0	1	1
Paramount	0	0	0	0	0
Pico Rivera	0	0	0	0	0
Rancho Palos Verdes	0	0	0	0	0
Rolling Hills Estates	0	0	0	0	0
Rosemead	0	0	0	0	0
San Dimas	0	1	0	1	1
Santa Clarita	0	0	0	0	0
Santa Fe Springs	0	0	0	0	0
South El Monte	0	0	0	0	0
Temple City	0	0	0	0	0
Walnut	0	0	0	0	0
West Hollywood	1	0	0	1	1
Westlake Village	0	0	0	0	0
Unincorp./LV Tapia	0	0	0	0	0
Unincorp. So./CSD	4	1	0	5	5
Unincorp. NW./CSD	0	0	0	0	0
Unincorp. N./CSD	0	0	0	0	0
Lake Hughes	0	0	0	0	0
Marina/Aneta	0	0	0	0	0
Trancas Zone	0	0	0	0	0
Malibu Mesa Zone	0	0	0	0	0
TOTALS	11	4	1	15	14

Monthly Sanitary Sewer Overflow Report For The Sewer Maintenance Districts of Los Angeles County

SEPTEMBER 2007

City	No. of Category 1 SSO	No. of Category 2 SSO	No. of Private Lateral SSO Reported by City	Total SSO	Total SSO Reported to State
Agoura Hills	0	0	0	0	0
Artesia	0	1	0	1	1
Baldwin Park	0	0	0	0	0
Bell Gardens	0	0	0	0	0
Bellflower	1	0	0	1	1
Bradbury	0	0	0	0	0
Calabasas	0	0	0	0	0
Carson	0	0	0	0	0
Commerce	0	0	0	0	0
Cudahy	0	0	0	0	0
Diamond Bar	0	0	0	0	0
Duarte	0	0	0	0	0
Glendora	1	0	0	1	1
Hawaiian Gardens	0	0	0	0	0
Hidden Hills	0	0	0	0	0
Industry	0	0	0	0	0
Irwindale	0	0	0	0	0
La Canada Flintridge	0	0	0	0	0
La Habra Heights	0	0	0	0	0
La Mirada	0	0	0	0	0
La Puente	0	0	0	0	0
Lakewood	0	0	0	0	0
Lancaster	0	0	0	0	0
Lawndale	0	0	0	0	0
Lomita	0	0	0	0	0
Palmdale	0	0	0	0	0
Palos Verdes Estates	2	3	0	5	5
Paramount	0	0	0	0	0
Pico Rivera	0	0	0	0	0
Rancho Palos Verdes	1	0	0	1	1
Rolling Hills Estates	0	0	0	0	0
Rosemead	0	0	0	0	0
San Dimas	1	0	0	1	1
Santa Clarita	0	0	0	0	0
Santa Fe Springs	0	0	0	0	0
South El Monte	0	0	0	0	0
Temple City	0	0	0	0	0
Walnut	0	0	0	0	0
West Hollywood	0	2	0	2	2
Westlake Village	0	0	0	0	0
Unincorp./LV Tapia	0	0	0	0	0
Unincorp. So./CSD	1	5	0	6	6
Unincorp. NW./CSD	0	1	0	1	1
Unincorp. N./CSD	0	0	0	0	0
Lake Hughes	0	0	0	0	0
Marina/Aneta	0	0	0	0	0
Trancas Zone	0	0	0	0	0
Malibu Mesa Zone	0	0	0	0	0
TOTALS	7	12	0	19	19

Monthly Sanitary Sewer Overflow Report For The Sewer Maintenance Districts of Los Angeles County

OCTOBER 2007

City	No. of Category 1 SSO	No. of Category 2 SSO	No. of Private Lateral SSO Reported by City	Total SSO	Total SSO Reported to State
Agoura Hills	0	0	0	0	0
Artesia	0	0	0	0	0
Baldwin Park	0	0	0	0	0
Bell Gardens	0	0	0	0	0
Bellflower	0	0	0	0	0
Bradbury	0	0	0	0	0
Calabasas	1	1	0	2	2
Carson	0	0	0	0	0
Commerce	0	0	0	0	0
Cudahy	0	0	0	0	0
Diamond Bar	0	0	0	0	0
Duarte	0	0	0	0	0
Glendora	0	0	0	0	0
Hawaiian Gardens	0	0	0	0	0
Hidden Hills	0	0	0	0	0
Industry	0	0	0	0	0
Irwindale	0	0	0	0	0
La Canada Flintridge	0	0	0	0	0
La Habra Heights	0	0	0	0	0
La Mirada	1	0	0	1	1
La Puente	0	0	0	0	0
Lakewood	0	0	0	0	0
Lancaster	0	1	0	1	1
Lawndale	0	0	0	0	0
Lomita	0	0	0	0	0
Palmdale	0	0	0	0	0
Palos Verdes Estates	0	1	0	1	1
Paramount	0	0	0	0	0
Pico Rivera	0	0	0	0	0
Rancho Palos Verdes	1	0	0	1	1
Rolling Hills Estates	0	0	0	0	0
Rosemead	0	0	0	0	0
San Dimas	0	0	0	0	0
Santa Clarita	0	0	0	0	0
Santa Fe Springs	0	0	0	0	0
South El Monte	0	0	0	0	0
Temple City	0	1	0	1	1
Walnut	0	0	0	0	0
West Hollywood	1	1	0	2	2
Westlake Village	0	0	0	0	0
Unincorp./LV Tapia	0	0	0	0	0
Unincorp. So./CSD	3	3	0	6	6
Unincorp. NW./CSD	0	0	0	0	0
Unincorp. N./CSD	0	0	0	0	0
Lake Hughes	0	0	0	0	0
Marina/Aneta	0	0	0	0	0
Trancas Zone	0	0	0	0	0
Malibu Mesa Zone	0	0	0	0	0
TOTALS	7	8	0	15	15

Monthly Sanitary Sewer Overflow Report For The Sewer Maintenance Districts of Los Angeles County

NOVEMBER 2007

City	No. of Category 1 SSO	No. of Category 2 SSO	No. of Private Lateral SSO Reported by City	Total SSO	Total SSO Reported to State
Agoura Hills	0	0	0	0	0
Artesia	0	0	0	0	0
Baldwin Park	0	0	0	0	0
Bell Gardens	0	0	0	0	0
Bellflower	0	0	0	0	0
Bradbury	0	0	0	0	0
Calabasas	0	0	0	0	0
Carson	2	0	0	2	2
Commerce	0	0	0	0	0
Cudahy	0	0	0	0	0
Diamond Bar	1	0	0	1	1
Duarte	0	0	0	0	0
Glendora	1	0	0	1	1
Hawaiian Gardens	0	0	0	0	0
Hidden Hills	0	0	0	0	0
Industry	0	0	0	0	0
Irwindale	0	0	0	0	0
La Canada Flintridge	0	0	0	0	0
La Habra Heights	0	0	0	0	0
La Mirada	0	0	0	0	0
La Puente	0	0	0	0	0
Lakewood	0	0	0	0	0
Lancaster	0	0	0	0	0
Lawndale	0	0	0	0	0
Lomita	2	0	0	2	2
Palmdale	0	0	0	0	0
Palos Verdes Estates	1	0	0	1	1
Paramount	0	0	0	0	0
Pico Rivera	0	0	0	0	0
Rancho Palos Verdes	0	0	0	0	0
Rolling Hills Estates	0	0	0	0	0
Rosemead	0	0	0	0	0
San Dimas	2	0	0	2	2
Santa Clarita	0	0	0	0	0
Santa Fe Springs	0	0	0	0	0
South El Monte	0	0	0	0	0
Temple City	0	0	0	0	0
Walnut	0	0	0	0	0
West Hollywood	0	0	0	0	0
Westlake Village	0	0	0	0	0
Unincorp./LV Tapia	0	0	0	0	0
Unincorp. So./CSD	1	2	0	3	3
Unincorp. NW./CSD	0	0	0	0	0
Unincorp. N./CSD	0	0	0	0	0
Lake Hughes	0	0	0	0	0
Marina/Aneta	1	0	0	1	1
Trancas Zone	1	0	0	1	1
Malibu Mesa Zone	0	0	0	0	0
TOTALS	12	2	0	14	14

Monthly Sanitary Sewer Overflow Report For The Sewer Maintenance Districts of Los Angeles County

DECEMBER 2007

City	No. of Category 1 SSO	No. of Category 2 SSO	No. of Private Lateral SSO Reported by City	Total SSO	Total SSO Reported to State
Agoura Hills	0	0	0	0	0
Artesia	0	0	0	0	0
Baldwin Park	0	0	0	0	0
Bell Gardens	0	0	0	0	0
Bellflower	0	0	0	0	0
Bradbury	0	0	0	0	0
Calabasas	0	0	0	0	0
Carson	0	0	0	0	0
Commerce	0	0	0	0	0
Cudahy	0	0	0	0	0
Diamond Bar	0	0	0	0	0
Duarte	1	0	0	1	1
Glendora	1	3	0	4	4
Hawaiian Gardens	0	0	0	0	0
Hidden Hills	0	0	0	0	0
Industry	0	0	0	0	0
Irwindale	0	0	0	0	0
La Canada Flintridge	0	0	0	0	0
La Habra Heights	0	0	0	0	0
La Mirada	0	0	0	0	0
La Puente	0	0	0	0	0
Lakewood	0	0	0	0	0
Lancaster	0	0	0	0	0
Lawndale	0	0	0	0	0
Lomita	0	0	0	0	0
Palmdale	0	1	0	1	1
Palos Verdes Estates	0	0	0	0	0
Paramount	0	0	0	0	0
Pico Rivera	0	0	0	0	0
Rancho Palos Verdes	1	0	0	1	1
Rolling Hills Estates	0	1	0	1	1
Rosemead	0	0	0	0	0
San Dimas	0	0	0	0	0
Santa Clarita	0	0	0	0	0
Santa Fe Springs	0	0	0	0	0
South El Monte	0	0	0	0	0
Temple City	0	0	0	0	0
Walnut	0	0	0	0	0
West Hollywood	0	0	0	0	0
Westlake Village	0	0	0	0	0
Unincorp./LV Tapia	0	0	0	0	0
Unincorp. So./CSD	2	3	1	6	6
Unincorp. NW./CSD	1	0	0	1	1
Unincorp. N./CSD	0	0	0	0	0
Lake Hughes	0	0	0	0	0
Marina/Aneta	0	0	0	0	0
Trancas Zone	0	0	0	0	0
Malibu Mesa Zone	0	0	0	0	0
TOTALS	6	8	1	15	15

Sanitary Sewer Overflow Report

Breakdown by City and Month
2007

CITY	Miles of Sewer	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	(All SSO's) TOTAL	*SMD SSO Total	SSO/ 100 mi
Agoura Hills	54.3			1	1									2	2	3.68
Artesia	31.6									1				1	1	3.16
Baldwin Park	105.2	1					1	2						4	4	3.80
Bell Gardens	39.8					1								1	1	2.51
Bellflower	99.6							1	1					2	2	2.01
Bradbury	2													0	0	0.00
Calabasas	64.2						1	2	1	2				6	6	9.35
Carson	182.2	1	1	1	2	1					2			8	8	4.39
Commerce	49.1	1		1										2	2	4.07
Cudahy	14.2													0	0	0.00
Diamond Bar	161.2				2									3	3	1.86
Duarte	45.6											1		1	1	2.19
Glendora	140.3	1		3	1	1	1	1	1	1	1	4		14	13	9.27
Hawaiian Gardens	15.7						1							1	1	6.37
Hidden Hills	15				1									2	2	13.33
Industry	49.5					1								1	1	2.02
Inwindale	13.1					1	1							2	0	0.00
La Canada Flintridge	33.6		1											1	1	2.98
La Habra Heights	2.3													0	0	0.00
La Mirada	120.2	1	1		2					1				5	5	4.16
La Puente	61.1	1							1					2	2	3.27
Lakewood	166.1		1		2									3	3	1.81
Lancaster	329.8		1	2		1	1	1	1	1				8	7	2.12
Lawndale	33.5		1											1	1	2.99
Lomita	35.6					1						2		3	3	8.43
Palmdale	361.6					2	1						1	4	4	1.11
Palos Verdes Estates	77.3	4	2	1		7	3	2	1	5	1	1		27	27	34.93
Paramount	61.8			1			1							2	2	3.24
Pico Rivera	109.4						1							1	1	0.91
Rancho Palos Verdes	140.7	4		1	1	5				1	1		1	14	14	9.95
Rolling Hills	0.5													0	0	0.00
Rolling Hills Estates	32.5				1		2						1	4	4	12.31
Rosemead	78.8	2		1	1									4	4	5.08
San Dimas	101.6			2		1		3	1	1		2		10	9	8.86

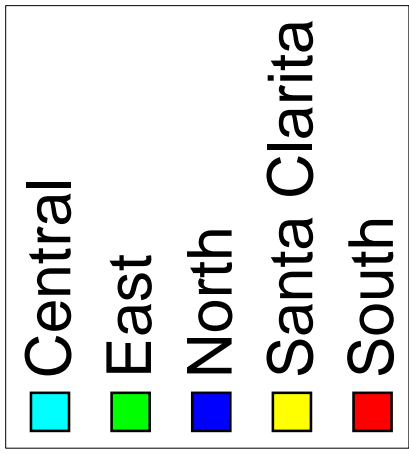
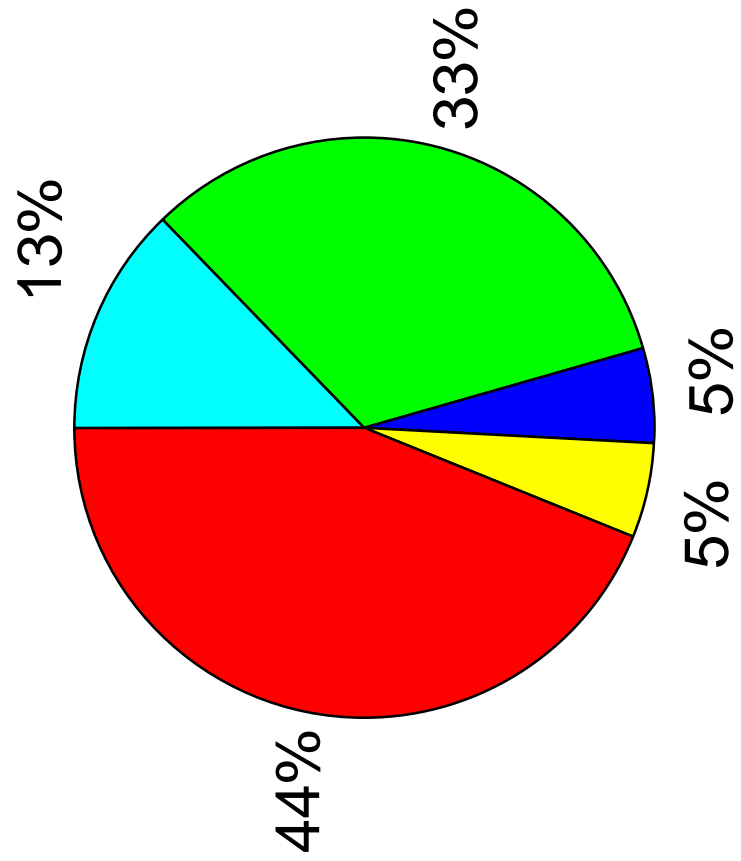
Sanitary Sewer Overflow Report

Breakdown by City and Month 2007

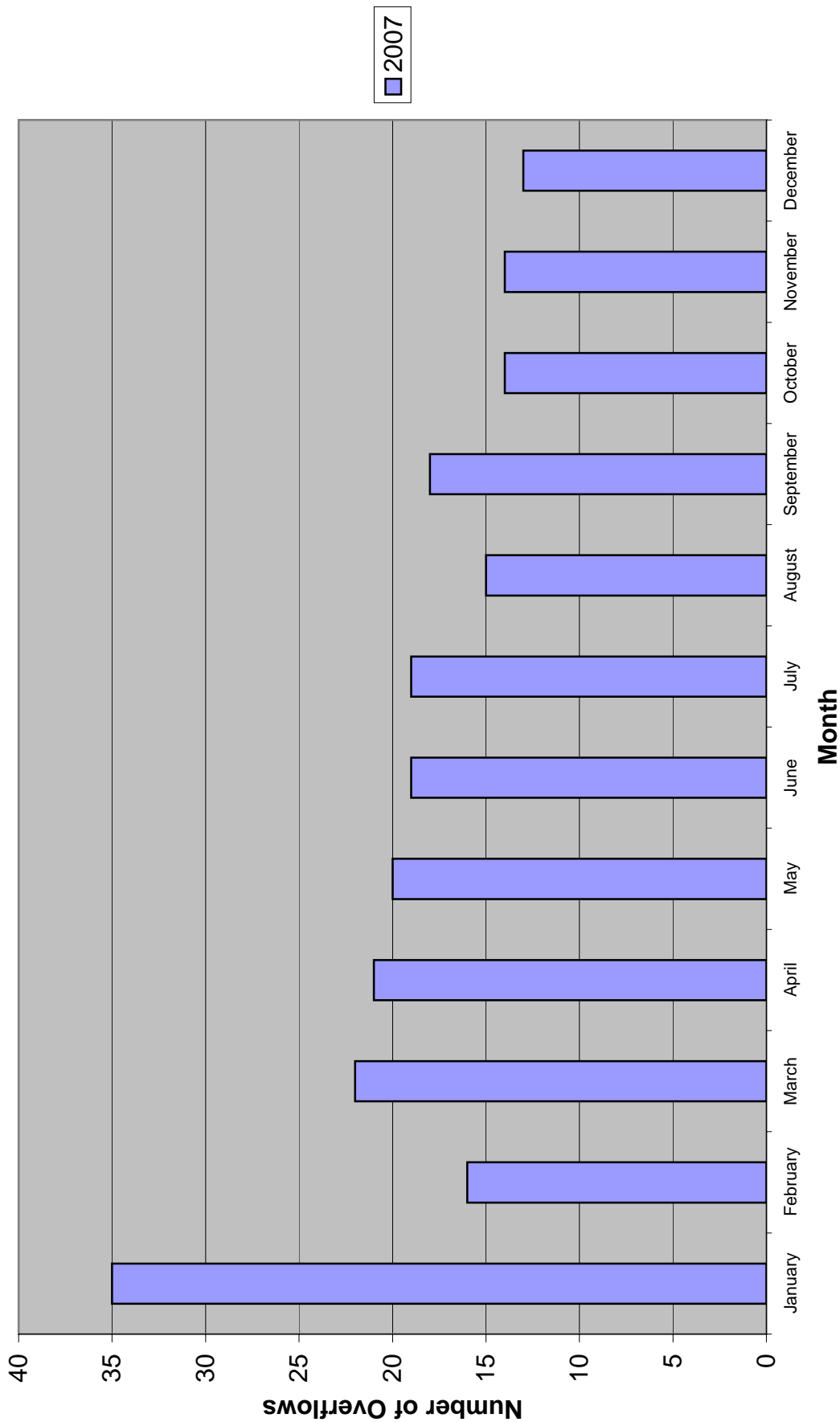
CITY	Miles of Sewer	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	(All SSO's) TOTAL	*SMD SSO Total	SSO/ 100 mi
Santa Clarita	365.2				3									3	3	0.82
Santa Fe Springs	81.6						1							1	1	1.23
South El Monte	38													0	0	0.00
Temple City	77			2						1				3	3	3.90
Walnut	91.3													0	0	0.00
West Hollywood	39.4		2	2			1		2					9	9	22.84
Westlake Village	33.3	1												1	1	3.00
Unincorp./LV Tapia	33.9	1												1	1	2.95
Unincorp. So./CSD	1437.1	17	5	5	5	5	3	9	5	6	6	3	6	75	68	4.73
Unincorp. NW./CSD	149		1							1			1	3	3	2.01
Unincorp. N./CSD	42.1													0	0	0.00
Lake Hughes	4.8													0	0	0.00
Marina/Aneta	11.4				1							1		2	2	17.54
Francas Zone	3.9											1		1	1	25.64
Malibu Mesa Zone	4.8													0	0	0.00
TOTAL	5241.8	35	16	25	21	22	20	21	15	19	15	14	15	238	226	4.31

* Note: Includes private lateral SSO's
Last updated 1/17/2008

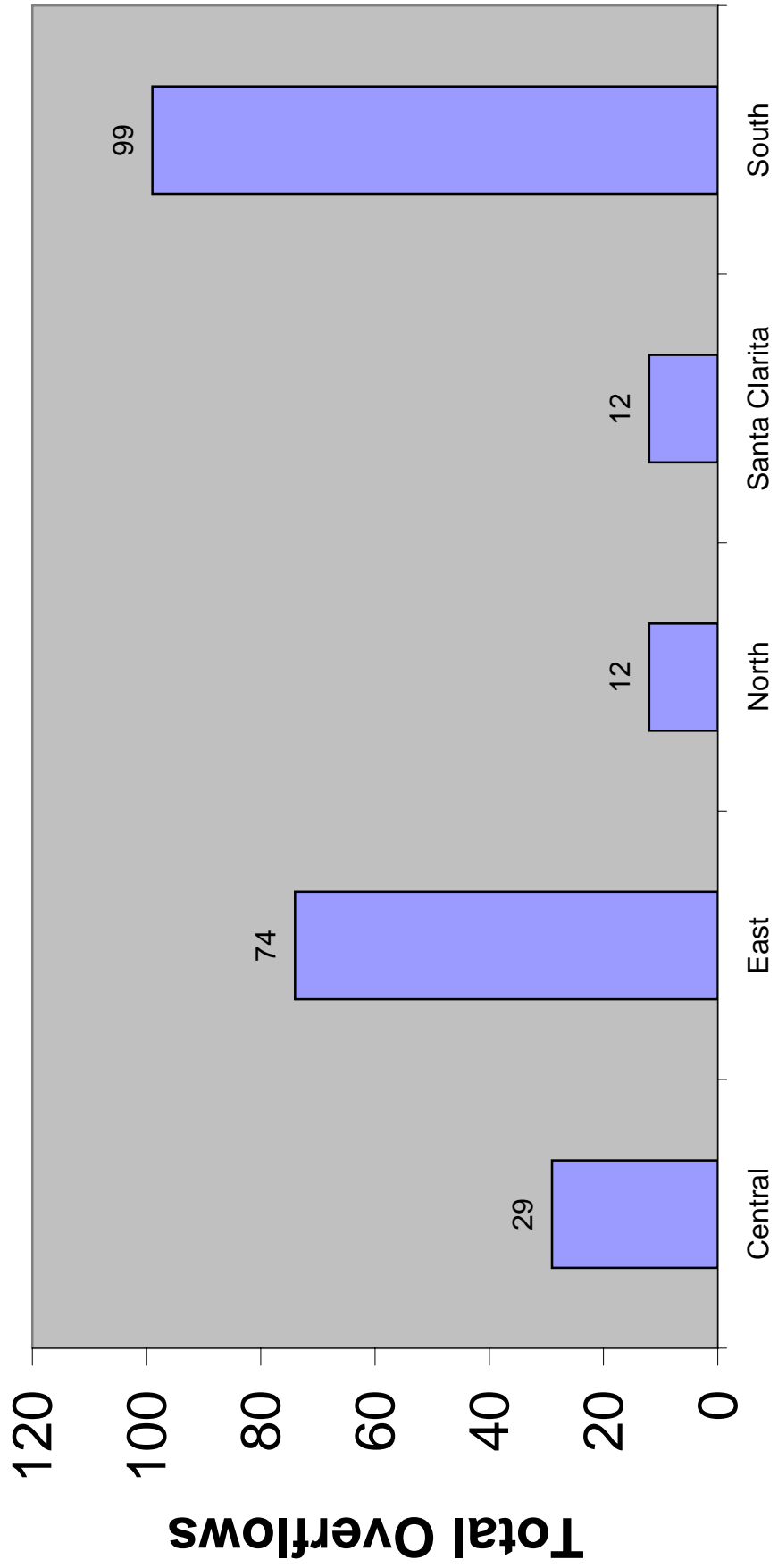
Percentage of Overflows by Yard 2007



Overflows by Year



2007 Overflows by Yard



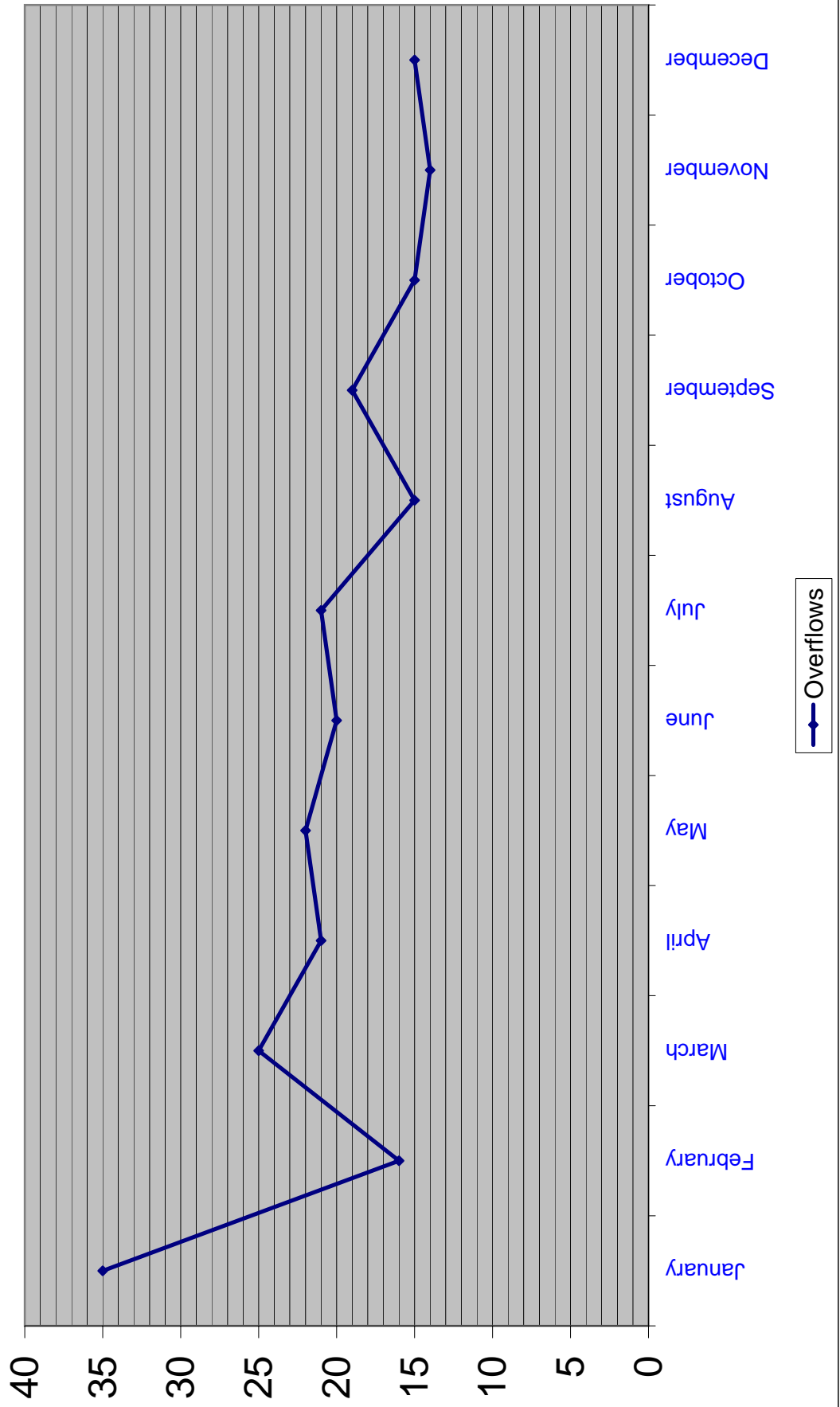
2007 Overflows

Month	Total Overflows	Entered Storm Drain, Catch Basin, or Flood Control Channel
January	35	23
February	16	6
March	25	14
April	21	11
May	22	12
June	20	10
July	21	15
August	15	11
September	19	11
October	15	7
November	14	11
December	15	7
Total:	238	138

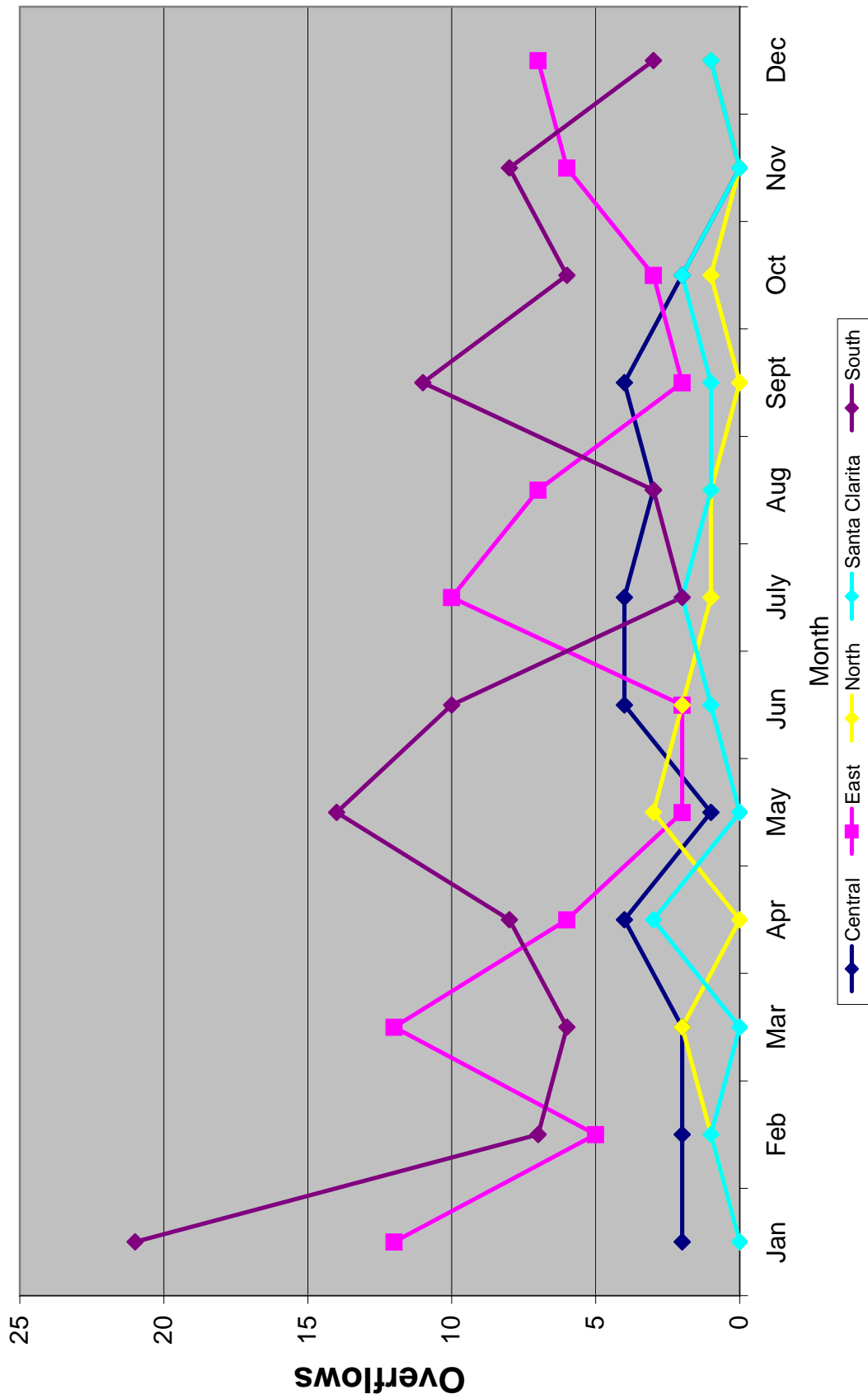
APPENDIX K₂

SANITARY SEWER OVERFLOW GRAPHS

2007 Overflows



Overflows by Yard 2007



2007 Overflows

Month	Jan	Feb	Mar	Apr	May	Jun	July	Aug	Sept	Oct	Nov	Dec	Total
Central	2	2	2	4	1	4	4	3	4	2	0	1	29
East	12	5	12	6	2	2	10	7	2	3	6	7	74
North	0	1	2	0	3	2	1	1	0	1	0	1	12
Santa Clarita	0	1	0	3	0	1	2	1	1	2	0	1	12
South	21	7	6	8	14	10	2	3	11	6	8	3	99
Private P.S., Lateral, Emergency Basis Only, Etc...	0	0	(3)	0	(2)	(1)	(2)	0	(1)	(1)	0	(2)	(12)
Total:	35	16	22	21	20	19	19	15	18	14	14	13	226

APPENDIX L

**COLLECTION SYSTEMS BY TREATMENT
PLANT/REGION**

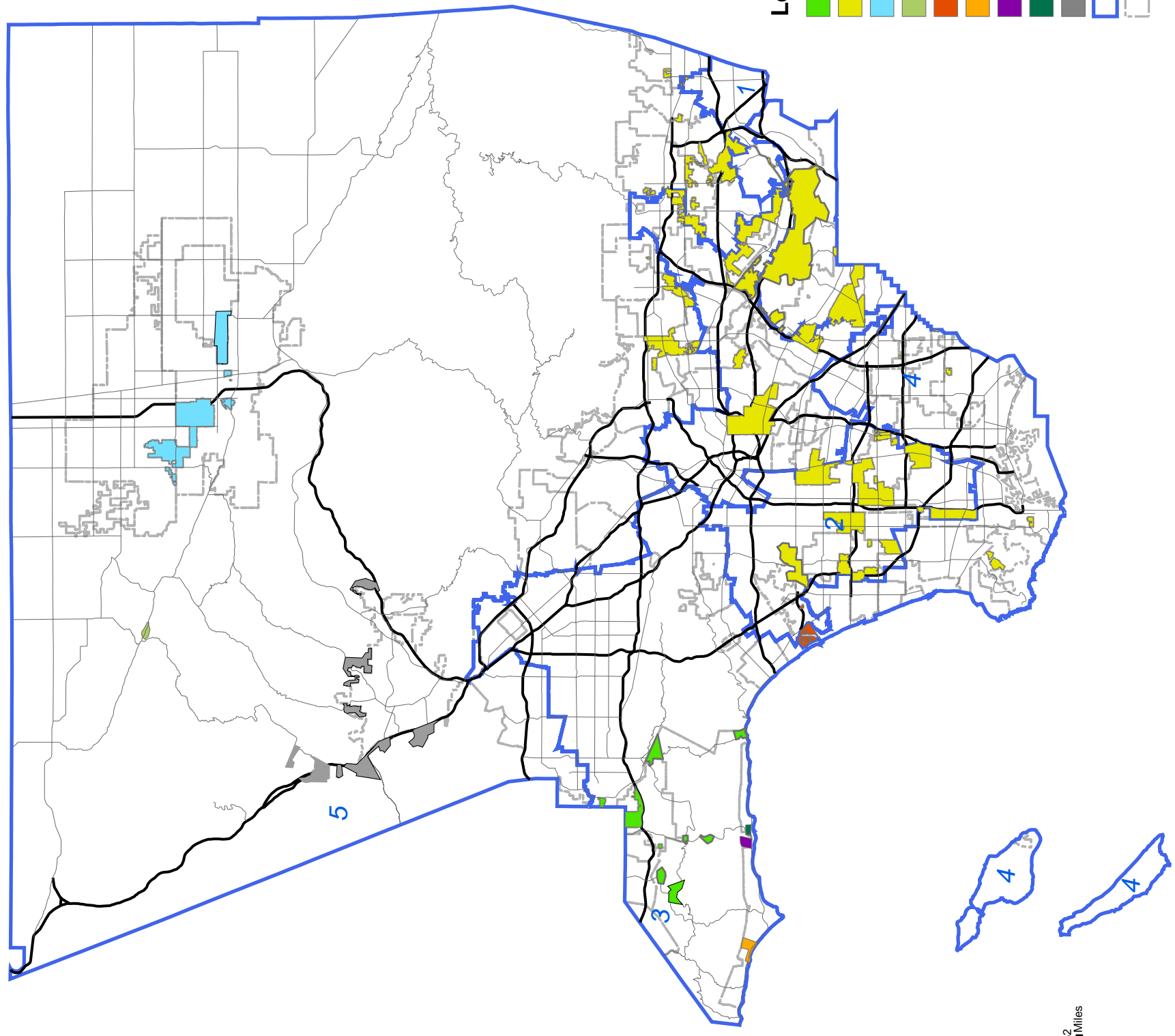
SEWER MAINTENANCE DISTRICTS
SERVICE AREAS

SERVICE AREA	MILES OF SEWER	RWQCB	POPULATION	FEE SCHEDULE	WDID. NO.
Unincorporated County Area - Consolidated Sewer Maintenance District/Las Virgenes Tapia.	196.15	4	<50,000	\$872	
Unincorporated County Area - Consolidated Sewer Maintenance District South/County Sanitation Districts.	3,738.75	4	>50,000	\$4,676	
Unincorporated County Area - Consolidated Sewer Maintenance District Noth/County Sanitation Districts.	1,229.92	4 & 6	<50,000	\$872	
Unincorporated County Area - Lake Hughes Zone of Consolidated Sewer Maintenance District.	4.81	6	<50,000	\$872	4SSO10459
Marina Sewer Maintenance District/Aneta Zone/City Hyperian.	12.4	4	<50,000	\$872	
Trancas Zone of the Consolidated Sewer Maintenance District.	3.94	4	<50,000	\$872	
Malibu Mesa Zone of the Consolidated Sewer Maintenance District.	4.76	4	<50,000	\$872	4SSO10465
Malibu Zone of the Consolidated Sewer Maintenance District.	0.4	4	NA	0	4SSO10467
TOTAL	5,191.13			\$9,908	

NA:dh
SMDServiceArea

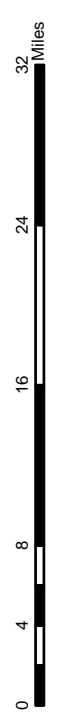
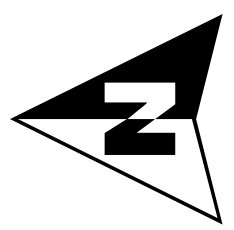
Los Angeles County Department of Public Works Sewer Maintenance Districts

Areas Covered by Sewer Maintenance Districts SSMP Applications



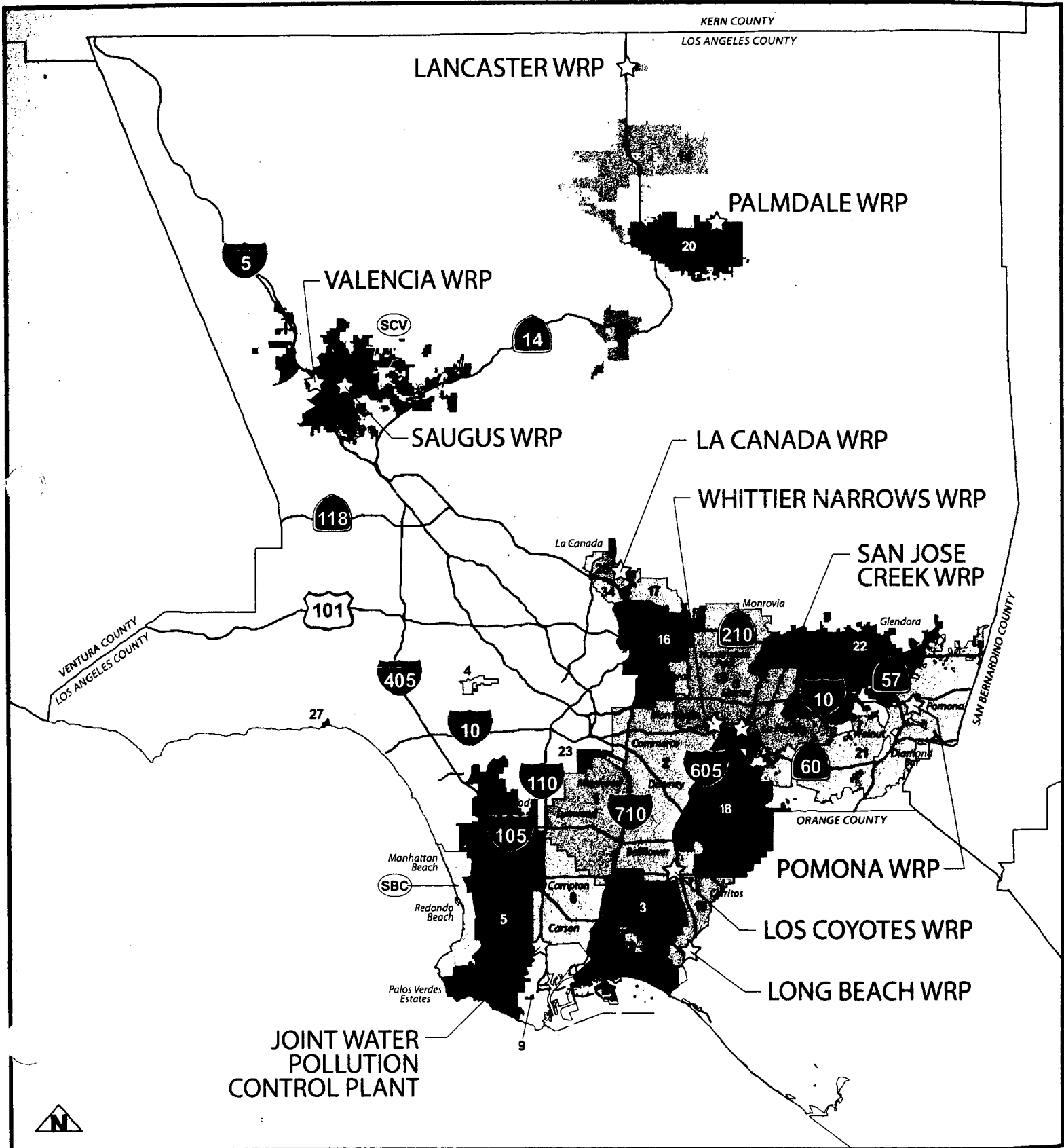
Legend

- Uninc. County Area CSMD/ Las Virgenes Tapia
- Uninc. County Area CSMD South/County Sanitation District
- Uninc. County Area CSMD North/County Sanitation District
- Uninc. County Area Lake Hughe Zone of the CSMD
- Uninc. County Area Aneta Zone of the CSMD/City Hyperian
- Trancas Zone of the CSMD
- Malibu Mesa Zone of the CSMD
- Malibu Zone of the CSMD
- Uninc. County Area CSMD-NW/County Sanitation District
- County Supervisorial District 1 to 5
- Cities



Sanitation Districts of Los Angeles County

FIGURE 1



APPENDIX M

STATEWIDE GENERAL WASTE DISCHARGE REQUIREMENTS APPLICATIONS AND PERMITS



COUNTY OF LOS ANGELES

DEPARTMENT OF PUBLIC WORKS

"To Enrich Lives Through Effective and Caring Service"

DONALD L. WOLFE, Director

900 SOUTH FREMONT AVENUE
ALHAMBRA, CALIFORNIA 91803-1331
Telephone: (626) 458-5100
www.ladpw.org

ADDRESS ALL CORRESPONDENCE TO:
P.O. BOX 1460
ALHAMBRA, CALIFORNIA 91802-1460

October 16, 2006

IN REPLY PLEASE
REFER TO FILE: W-9

State Water Board Accounting Office
P.O. Box 1888
Sacramento, CA 95812-1888

Attention SSO Fees

Dear Sir or Madam:

APPLICATION FOR WASTE DISCHARGE REQUIREMENTS COVERAGE/ LEGAL REPRESENTATIVE FOR THE SEWER MAINTENANCE DISTRICTS OF LOS ANGELES COUNTY

Enclosed are eight completed applications for coverage under the Statewide General Waste Discharge Requirements (WDR) for collection systems owned by the County of Los Angeles and operated by the Sewer Maintenance Districts of Los Angeles County. The applications are accompanied with the appropriate annual fee for each of the eight systems. The total amount enclosed is \$10,780.

We have also enclosed a map showing the locations of the County of Los Angeles Collection Sewer Systems and a listing of the systems. Please note that the Lake Hughes System (WDID Number 4SS010459) is within Regional Water Quality Control Board Region 6. The WDID Number should, therefore, be revised to reflect so.

Additionally, by this letter, Mr. Keith Lehto is being designated as the legal responsible official for the Sewer Maintenance Districts for matters relating to the WDR by this Department.

State Water Board Accounting Office
October 16, 2006
Page 2

If you have any questions or require additional information, please contact Mr. Nicholas Agbobu at (626) 300-3382.

Very truly yours,

DONALD L. WOLFE
Director of Public Works



MANUEL DEL REAL
Assistant Deputy Director
Waterworks and Sewer Maintenance Division

NA:dh
SM7895

Enc.

October 5, 2006

TO: Dennis Denby
Fiscal Division

Attention: Hemant Udeshi

Manuel del Real
FROM: Manuel del Real
Waterworks and Sewer Maintenance Division

**ANNUAL FEES FOR THE TRANCAS ZONE OF THE
CONSOLIDATED SEWER MAINTENANCE DISTRICT
REQUEST FOR WARRANT**

Please prepare a warrant in the amount of \$872 made payable to the State Water Resources Control Board (SWRCB) as the annual Waste Discharge Requirements (WDR) permit fee for the above sanitary sewer system. You may charge this to PCA No. Y00SMDNP, User Code No. A356, and Organization No. 488300.

On May 2, 2006, the SWRCB adopted, for the first time, State-wide General WDR for the collection sewer systems in the State. Under the new regulations, owners and operators of collection sewer systems are required to apply for coverage and to pay an annual fee to the SWRCB. The amount of the fee for each system is based on the population served as shown on the payment schedule on the attached application.

Please contact Nicholas Agbobu at Extension 3382 when the warrant is ready to be picked up.

EC:dh
AnnualFeesForSWRCB7

Attach.

State Water Resources Control Board
NOTICE OF INTENT
TO COMPLY WITH THE TERMS OF THE STATEWIDE GENERAL WASTE DISCHARGE
REQUIREMENTS FOR SANITARY SEWER SYSTEMS
(WATER QUALITY ORDER NO. 2006 – 0003 – DWQ)

I. Notice of Intent (NOI) Status

Mark Only One Item 1. New Permittee 2. Change of Information WDID #: 4SSO10496

II. Agency Information

A. Legally Responsible Official Keith Lehto					
B. Agency Los Angeles County Department of Public Works				C. Title Principal Engineer	
D. Mailing Address 900 S. Fremont Avenue				E. Address (Line 2)	
F. City Alhambra		State CA	G. Zip 91803		H. County Los Angeles
I. Phone 626 300-3304		J. FAX 626 300-3365		K. Email Address klehto@ladpw.org	
L. Sanitary Sewer System Trancas Zone of the CSMD			M. Regional Water Quality Control Board Region 4		
N. Agency Type (check one) 1. <input type="checkbox"/> City 2. <input checked="" type="checkbox"/> County 3. <input type="checkbox"/> State 4. <input type="checkbox"/> Federal 5. <input type="checkbox"/> Special District 6. <input type="checkbox"/> Government Combination					
O. Population of Community Served (check one) <input checked="" type="checkbox"/> Less than 50,000 <input type="checkbox"/> Greater than or equal to 50,000					

III. Billing Information

A. Agency Los Angeles County Department of Public Works					
B. Contact Person Keith Lehto				C. Title Principal Engineer	
D. Mailing Address 900 S. Fremont Avenue				E. Address (Line 2)	
F. City Alhambra		State CA	G. Zip 91803	H. County Los Angeles	
I. Phone 626 300-3304		J. FAX 626 300-3365		K. Email Address klehto@ladpw.org	

The annual fee, which is required by the California Water Code (section 13260), is based on the daily population served by the sanitary sewer system. Additionally, an ambient water monitoring surcharge of 9 percent is required for each annual fee. The total fee is the sum of the annual fee and ambient water monitoring surcharge. Please see the instructions on completing this NOI for a detailed explanation of the fee structure.

L. Total Fee (check one)

Population served < 50,000 – total fee submitted is \$ 872.00

Population served ≥ 50,000 – total fee submitted is \$ 4,676.00

A check for the appropriate total fee amount should be made payable to SWRCB and mailed with this completed NOI to the following address:

State Water Board Accounting Office
P O Box 1888
Attn: SSO Fees
Sacramento, CA 95812-1888

SWRCB Tax ID is: 68-0281986

October 5, 2006

TO: Dennis Denby
Fiscal Division

Attention Hemant Udeshi

Manuel del Real
FROM: Manuel del Real
Waterworks and Sewer Maintenance Division

**ANNUAL FEES FOR THE UNINCORPORATED COUNTY AREA
CONSOLIDATED SEWER MAINTENANCE DISTRICT
LAS VIRGENES TAPIA AREA
REQUEST FOR WARRANT**

Please prepare a warrant in the amount of \$872 made payable to the State Water Resources Control Board (SWRCB) as the annual Waste Discharge Requirements (WDR) permit fee for the above sanitary sewer system. You may charge this to PCA No. Y00SMDNP, User Code No. A356, and Organization No. 488300.

On May 2, 2006, the SWRCB adopted, for the first time, State-wide General WDR for the collection sewer systems in the State. Under the new regulations, owners and operators of collection sewer systems are required to apply for coverage and to pay an annual fee to the SWRCB. The amount of the fee for each system is based on the population served as shown on the payment schedule on the attached application.

Please contact Nicholas Agbobu at Extension 3382 when the warrant is ready to be picked up.

EC:dh
AnnualFeesForSWRCB

Attach.

**State Water Resources Control Board
NOTICE OF INTENT
TO COMPLY WITH THE TERMS OF THE STATEWIDE GENERAL WASTE DISCHARGE
REQUIREMENTS FOR SANITARY SEWER SYSTEMS
(WATER QUALITY ORDER NO. 2006 - 0003 - DWQ)**

I. Notice of Intent (NOI) Status

Mark Only One Item	1. <input checked="" type="checkbox"/> New Permittee	2. <input type="checkbox"/> Change of Information	WDID #: _____
--------------------	--	---	---------------

II. Agency Information

A. Legally Responsible Official Keith Lehto			
B. Agency Los Angeles County Department of Public Works		C. Title Principal Engineer	
D. Mailing Address 900 S. Fremont Avenue		E. Address (Line 2)	
F. City Alhambra	State CA	G. Zip 91803	H. County Los Angeles
I. Phone 626 300-3304	J. FAX 626 300-3365	K. Email Address klehto@ladpw.org	
L. Sanitary Sewer System Unincorporated Co. Area - CSMD/ Las Virgenes Tapia		M. Regional Water Quality Control Board Region 4	
N. Agency Type (check one) 1. <input type="checkbox"/> City 2. <input checked="" type="checkbox"/> County 3. <input type="checkbox"/> State 4. <input type="checkbox"/> Federal 5. <input type="checkbox"/> Special District 6. <input type="checkbox"/> Government Combination			
O. Population of Community Served (check one) <input checked="" type="checkbox"/> Less than 50,000 <input type="checkbox"/> Greater than or equal to 50,000			

III. Billing Information

A. Agency Los Angeles County Department of Public Works			
B. Contact Person Keith Lehto		C. Title Principal Engineer	
D. Mailing Address 900 S. Fremont Avenue		E. Address (Line 2)	
F. City Alhambra	State CA	G. Zip 91803	H. County Los Angeles
I. Phone 626 300-3304	J. FAX 626 300-3365	K. Email Address klehto@ladpw.org	

The annual fee, which is required by the California Water Code (section 13260), is based on the daily population served by the sanitary sewer system. Additionally, an ambient water monitoring surcharge of 9 percent is required for each annual fee. The total fee is the sum of the annual fee and ambient water monitoring surcharge. Please see the instructions on completing this NOI for a detailed explanation of the fee structure.

L. Total Fee (check one)

Population served < 50,000 – total fee submitted is \$ 872.00

Population served ≥ 50,000 – total fee submitted is \$ 4,676.00

A check for the appropriate total fee amount should be made payable to SWRCB and mailed with this completed NOI to the following address:

State Water Board Accounting Office
P O Box 1888
Attn: SSO Fees
Sacramento, CA 95812-1888

SWRCB Tax ID is: 68-0281986

October 5, 2006

TO: Dennis Denby
Fiscal Division

Attention Hemant Udeshi

Manuel del Real
FROM: Manuel del Real
Waterworks and Sewer Maintenance Division

**ANNUAL FEES FOR THE UNINCORPORATED COUNTY AREA
CONSOLIDATED SEWER MAINTENANCE DISTRICT
SOUTH COUNTY SANITATION DISTRICTS
REQUEST FOR WARRANT**

Please prepare a warrant in the amount of \$4,676 made payable to the State Water Resources Control Board (SWRCB) as the annual Waste Discharge Requirements (WDR) permit fee for the above sanitary sewer system. You may charge this to PCA No. Y00SMDNP, User Code No. A356, and Organization No. 488300.

On May 2, 2006, the SWRCB adopted, for the first time, State-wide General WDR for the collection sewer systems in the State. Under the new regulations, owners and operators of collection sewer systems are required to apply for coverage and to pay an annual fee to the SWRCB. The amount of the fee for each system is based on the population served as shown on the payment schedule on the attached application.

Please contact Nicholas Agbobu at Extension 3382 when the warrant is ready to be picked up.

EC:dh
AnnualFeesForSWRCB2

Attach.

State Water Resources Control Board
NOTICE OF INTENT
TO COMPLY WITH THE TERMS OF THE STATEWIDE GENERAL WASTE DISCHARGE
REQUIREMENTS FOR SANITARY SEWER SYSTEMS
(WATER QUALITY ORDER NO. 2006 – 0003 – DWQ)

I. Notice of Intent (NOI) Status

Mark Only One Item 1. New Permittee 2. Change of Information WDID #: _____

II. Agency Information

A. Legally Responsible Official Keith Lehto			
B. Agency Los Angeles County Department of Public Works		C. Title Principal Engineer	
D. Mailing Address 900 S. Fremont Avenue		E. Address (Line 2)	
F. City Alhambra	State CA	G. Zip 91803	H. County Los Angeles
I. Phone 626 300-3304	J. FAX 626 300-3365	K. Email Address klehto@ladpw.org	
L. Sanitary Sewer System Unincorporated Co. Area - CSMD/ So./Co. Sanitation Dist.		M. Regional Water Quality Control Board Region 4	
N. Agency Type (check one) 1. <input type="checkbox"/> City 2. <input checked="" type="checkbox"/> County 3. <input type="checkbox"/> State 4. <input type="checkbox"/> Federal 5. <input type="checkbox"/> Special District 6. <input type="checkbox"/> Government Combination			
O. Population of Community Served (check one) <input type="checkbox"/> Less than 50,000 <input checked="" type="checkbox"/> Greater than or equal to 50,000			

III. Billing Information

A. Agency Los Angeles County Department of Public Works			
B. Contact Person Keith Lehto		C. Title Principal Engineer	
D. Mailing Address 900 S. Fremont Avenue		E. Address (Line 2)	
F. City Alhambra	State CA	G. Zip 91803	H. County Los Angeles
I. Phone 626 300-3304	J. FAX 626 300-3365	K. Email Address klehto@ladpw.org	

The annual fee, which is required by the California Water Code (section 13260), is based on the daily population served by the sanitary sewer system. Additionally, an ambient water monitoring surcharge of 9 percent is required for each annual fee. The total fee is the sum of the annual fee and ambient water monitoring surcharge. Please see the instructions on completing this NOI for a detailed explanation of the fee structure.

L. Total Fee (check one)

Population served < 50,000 – total fee submitted is \$ 872.00

Population served ≥ 50,000 – total fee submitted is \$ 4,676.00

A check for the appropriate total fee amount should be made payable to SWRCB and mailed with this completed NOI to the following address:

State Water Board Accounting Office
P O Box 1888
Attn: SSO Fees
Sacramento, CA 95812-1888

SWRCB Tax ID is: 68-0281986

October 5, 2006

TO: Dennis Denby
Fiscal Division

Attention Hemant Udeshi

Low FROM: *Nicholas A. Agbobu*
Manuel del Real
Waterworks and Sewer Maintenance Division

**ANNUAL FEES FOR THE UNINCORPORATED COUNTY AREA
CONSOLIDATED SEWER MAINTENANCE DISTRICT
NORTH/WEST COUNTY SANITATION DISTRICTS
REQUEST FOR WARRANT**

Please prepare a warrant in the amount of \$872 made payable to the State Water Resources Control Board (SWRCB) as the annual Waste Discharge Requirements (WDR) permit fee for the above sanitary sewer system. You may charge this to PCA No. Y00SMDNP, User Code No. A356, and Organization No. 488300.

On May 2, 2006, the SWRCB adopted, for the first time, State-wide General WDR for the collection sewer systems in the State. Under the new regulations, owners and operators of collection sewer systems are required to apply for coverage and to pay an annual fee to the SWRCB. The amount of the fee for each system is based on the population served as shown on the payment schedule on the attached application.

Please contact Nicholas Agbobu at Extension 3382 when the warrant is ready to be picked up.

EC:dh
AnnualFeesForSWRCB3

Attach.

State Water Resources Control Board
NOTICE OF INTENT
TO COMPLY WITH THE TERMS OF THE STATEWIDE GENERAL WASTE DISCHARGE
REQUIREMENTS FOR SANITARY SEWER SYSTEMS
(WATER QUALITY ORDER NO. 2006 – 0003 – DWQ)

I. Notice of Intent (NOI) Status

Mark Only One Item 1. New Permittee 2. Change of Information WDID #: _____

II. Agency Information

A. Legally Responsible Official Keith Lehto			
B. Agency Los Angeles County Department of Public Works		C. Title Principal Engineer	
D. Mailing Address 900 S. Fremont Avenue		E. Address (Line 2)	
F. City Alhambra	State CA	G. Zip 91803	H. County Los Angeles
I. Phone 626 300-3304	J. FAX 626 300-3365	K. Email Address klehto@ladpw.org	
L. Sanitary Sewer System Unincorporated Co. Area - CSMD N/W/ Co. Sanitation District		M. Regional Water Quality Control Board Region 4	
N. Agency Type (check one) 1. <input type="checkbox"/> City 2. <input checked="" type="checkbox"/> County 3. <input type="checkbox"/> State 4. <input type="checkbox"/> Federal 5. <input type="checkbox"/> Special District 6. <input type="checkbox"/> Government Combination			
O. Population of Community Served (check one) <input checked="" type="checkbox"/> Less than 50,000 <input type="checkbox"/> Greater than or equal to 50,000			

III. Billing Information

A. Agency Los Angeles County Department of Public Works			
B. Contact Person Keith Lehto		C. Title Principal Engineer	
D. Mailing Address 900 S. Fremont Avenue		E. Address (Line 2)	
F. City Alhambra	State CA	G. Zip 91803	H. County Los Angeles
I. Phone 626 300-3304	J. FAX 626 300-3365	K. Email Address klehto@ladpw.org	

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L. Total Fee (check one)

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P O Box 1888
Attn: SSO Fees
Sacramento, CA 95812-1888

SWRCB Tax ID is: 68-0281986

October 5, 2006

TO: Dennis Denby
Fiscal Division

Attention Hemant Udeshi

for FROM: *Nicholas A. Agbobu*
Manuel del Real
Waterworks and Sewer Maintenance Division

**ANNUAL FEES FOR THE UNINCORPORATED COUNTY AREA
CONSOLIDATED SEWER MAINTENANCE DISTRICT
NORTH COUNTY SANITATION DISTRICTS
REQUEST FOR WARRANT**

Please prepare a warrant in the amount of \$872 made payable to the State Water Resources Control Board (SWRCB) as the annual Waste Discharge Requirements (WDR) permit fee for the above sanitary sewer system. You may charge this to PCA No. Y00SMDNP, User Code No. A356, and Organization No. 488300.

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EC:dh
AnnualFeesForSWRCB4

Attach.

State Water Resources Control Board
NOTICE OF INTENT
TO COMPLY WITH THE TERMS OF THE STATEWIDE GENERAL WASTE DISCHARGE
REQUIREMENTS FOR SANITARY SEWER SYSTEMS
(WATER QUALITY ORDER NO. 2006 – 0003 – DWQ)

I. Notice of Intent (NOI) Status

Mark Only One Item 1. New Permittee 2. Change of Information WDID #: _____

II. Agency Information

A. Legally Responsible Official Keith Lehto			
B. Agency Los Angeles County Department of Public Works		C. Title Principal Engineer	
D. Mailing Address 900 S. Fremont Avenue		E. Address (Line 2)	
F. City Alhambra	State CA	G. Zip 91803	H. County Los Angeles
I. Phone 626 300-3304	J. FAX 626 300-3365	K. Email Address klehto@ladpw.org	
L. Sanitary Sewer System Unincorporated Co. Area - CSMD No./ Co. Sanitation Districts		M. Regional Water Quality Control Board Region 6	
N. Agency Type (check one) 1. <input type="checkbox"/> City 2. <input checked="" type="checkbox"/> County 3. <input type="checkbox"/> State 4. <input type="checkbox"/> Federal 5. <input type="checkbox"/> Special District 6. <input type="checkbox"/> Government Combination			
O. Population of Community Served (check one) <input checked="" type="checkbox"/> Less than 50,000 <input type="checkbox"/> Greater than or equal to 50,000			

III. Billing Information

A. Agency Los Angeles County Department of Public Works			
B. Contact Person Keith Lehto		C. Title Principal Engineer	
D. Mailing Address 900 S. Fremont Avenue		E. Address (Line 2)	
F. City Alhambra	State CA	G. Zip 91803	H. County Los Angeles
I. Phone 626 300-3304	J. FAX 626 300-3365	K. Email Address klehto@ladpw.org	

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State Water Board Accounting Office
P O Box 1888
Attn: SSO Fees
Sacramento, CA 95812-1888

SWRCB Tax ID is: 68-0281986

October 5, 2006

TO: Dennis Denby
Fiscal Division

Attention Hemant Udeshi

for FROM: 
Manuel del Real
Waterworks and Sewer Maintenance Division

**ANNUAL FEES FOR THE UNINCORPORATED COUNTY AREA
LAKE HUGHES ZONE OF CONSOLIDATED SEWER MAINTENANCE DISTRICT
REQUEST FOR WARRANT**

Please prepare a warrant in the amount of \$872 made payable to the State Water Resources Control Board (SWRCB) as the annual Waste Discharge Requirements (WDR) permit fee for the above sanitary sewer system. You may charge this to PCA No. Y00SMDNP, User Code No. A356, and Organization No. 488300.

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EC:dh
AnnualFeesForSWRCB5

Attach.

State Water Resources Control Board
NOTICE OF INTENT
TO COMPLY WITH THE TERMS OF THE STATEWIDE GENERAL WASTE DISCHARGE
REQUIREMENTS FOR SANITARY SEWER SYSTEMS
(WATER QUALITY ORDER NO. 2006 – 0003 – DWQ)

I. Notice of Intent (NOI) Status

Mark Only One Item	1. <input checked="" type="checkbox"/> New Permittee	2. <input type="checkbox"/> Change of Information	WDID #: <u>4SS010450</u>
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II. Agency Information

A. Legally Responsible Official <p style="text-align: center;">Keith Lehto</p>			
B. Agency Los Angeles County Department of Public Works		C. Title Principal Engineer	
D. Mailing Address 900 S. Fremont Avenue		E. Address (Line 2)	
F. City Alhambra	State CA	G. Zip 91803	H. County Los Angeles
I. Phone 626 300-3304	J. FAX 626 300-3365		K. Email Address klehto@ladpw.org
L. Sanitary Sewer System Unincorporated Co. Area - Lake Hughes Zone of CSMD		M. Regional Water Quality Control Board Region 6	
N. Agency Type (check one) 1. <input type="checkbox"/> City 2. <input checked="" type="checkbox"/> County 3. <input type="checkbox"/> State 4. <input type="checkbox"/> Federal 5. <input type="checkbox"/> Special District 6. <input type="checkbox"/> Government Combination			
O. Population of Community Served (check one) <input checked="" type="checkbox"/> Less than 50,000 <input type="checkbox"/> Greater than or equal to 50,000			

III. Billing Information

A. Agency Los Angeles County Department of Public Works			
B. Contact Person Keith Lehto		C. Title Principal Engineer	
D. Mailing Address 900 S. Fremont Avenue		E. Address (Line 2)	
F. City Alhambra	State CA	G. Zip 91803	H. County Los Angeles
I. Phone 626 300-3304	J. FAX 626 300-3365		K. Email Address klehto@ladpw.org

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P O Box 1888
Attn: SSO Fees
Sacramento, CA 95812-1888

SWRCB Tax ID is: 68-0281986

Agbobu, Nicholas

From: Lehto, Keith
Sent: Monday, November 13, 2006 1:25 PM
To: Agbobu, Nicholas
Subject: FW: NOI Receipt Confirmation

FYI

-----Original Message-----

From: CIWQS CIWQS [mailto:CIWQS@waterboards.ca.gov]
Sent: Friday, November 03, 2006 4:56 PM
To: CIWQS@waterboards.ca.gov
Subject: NOI Receipt Confirmation

Thank you for submitting your agency's Notice of Intent to apply for coverage under the Statewide General Waste Discharge Requirements for Sanitary Sewer Systems, WQO No. 2006-0003 (Sanitary Sewer Order). The State Water Resources Control Board has processed your Notice of Intent and this email message is confirmation of your agency's enrollment for coverage under the Sanitary Sewer Order.

You, as the Legally Responsible Official, will receive your California Integrated Water Quality System (CIWQS) user ID and password, via email message, to access the online SSO database according to the schedule below:

Regional Water Quality Control Board	User ID/password receipt date
Regions 4,8,9	December 1, 2006
Regions 1,2,3	March 30, 2007
Regions 5,6,7	August 1, 2007

Access to the SSO database will allow you to complete the collection system questionnaire and submit SSO reports for your agency as required by the Sanitary Sewer Order. The Sanitary Sewer Order requires you to complete the collection system questionnaire within 30 calendar days of receiving your CIWQS user ID and password. Additionally, the Sanitary Sewer Order requires you to begin submitting SSO reports according to the following schedule:

Regional Water Quality Control Board	Date begin reporting all SSOs
Regions 4,8,9	January 2, 2007
Regions 1,2,3	May 2, 2007
Regions 5,6,7	September 2, 2007

Training on the use of the SSO database and requirements of the Sanitary Sewer Order will be offered by California Water Environment Association (CWEA) through a partnership with the State Water Resources Control Board outlined in a memorandum of agreement signed by both organizations. The training course roll out will be by region and correspond to the SSO reporting compliance schedule above. For training course availability, please visit CWEA's web site at http://www.cwea.org/et_ssowdr.shtml.

If you have any questions regarding the contents of this email, please contact the CIWQS Help Center at 866-792-4977.

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CIWQS Help Center
State Water Resources Control Board
Office of Information Technology
866-79-CIWQS (24977)
Submit a Question: http://www.waterboards.ca.gov/ciwqs/ciwqs_tracking.html
CIWQS Website: <http://www.waterboards.ca.gov/ciwqs>
How are we doing?: <http://www.calepa.ca.gov/Custommer/CSForm.asp>

Agbobu, Nicholas

From: John Ginn [JGinn@waterboards.ca.gov]
Sent: Monday, December 18, 2006 11:36 AM
To: Agbobu, Nicholas
Subject: RE: FW: SSO Username and Password

Nicholas,

The changes have been made. The two that were adjusted are listed bellow with their proper WDIDs.

North/County Sanitation Districts - 4SSO11370
Lake Hughes Zone - 6SSO10459

~John

>>> "Agbobu, Nicholas" <NAGBOBU@dpw.lacounty.gov> 12/18/2006 11:18:13 AM >>>

Hi, John:

I once again checked with our local Regional Boards - Los Angeles (Region 4) and Lahontan (Region 6) and they have confirmed that the North/County Sanitation Districts and the Lake Hughes systems are in Regions 4 and 6 respectively. Based on that information we have change the WDID #s accordingly (Highlighted Red). Please, correct your records and provide us with another e-mail confirmation. Thanks again.

-----Original Message-----

From: John Ginn [mailto:JGinn@waterboards.ca.gov]
Sent: Friday, December 15, 2006 10:18 AM
To: Agbobu, Nicholas
Cc: Eric Maag
Subject: RE: FW: SSO Username and Password

Nicholas,

Your WDIDs are:

1. Las Virgenes Tapia - 4SSO11372
2. South/County Sanitation Districts - 4SSO11365
3. N/W County Sanitation Districts - 4SSO11374
4. North/County Sanitation Districts - 6SSO11370
5. Lake Hughes Zone - 4SSO10459
6. Aneta Zone - 4SSO11373
7. Trancas Zone - 4SSO10496
8. Malibu Mesa Zone - 4SSO10465

Sorry for the mixup. If there is anything else I can assist you with let me know.

John

>>> "Agbobu, Nicholas" <NAGBOBU@dpw.lacounty.gov> 12/14/2006 2:18 PM >>>

John,

About a week ago I requested the WDID #s for each of the 8 sewer systems that we applied for coverage for under the WDR. I am still waiting for your response. Your urgent attention will greatly appreciated. Thanks.

-----Original Message-----

From: John Ginn [mailto:JGinn@waterboards.ca.gov]
Sent: Wednesday, November 29, 2006 9:59 AM
To: Agbobu, Nicholas
Cc: Eric Maag
Subject: Re: FW: SSO Username and Password