
Appendix A

Ordinance

**City of Chula Vista Storm Water Management and Discharge Control
Ordinance (Municipal Code Chapter 14.20)**

Chapter 14.20 STORM WATER MANAGEMENT AND DISCHARGE CONTROL

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14.20.010 Purpose and intent.

The purpose of this chapter is to promote the health, safety, and general welfare of the citizens of the City of Chula Vista by:

- A. Prohibiting non-storm water discharges to the storm water conveyance system.
- B. Preventing discharges to the storm water conveyance system from spills, dumping or disposal of materials other than storm water.
- C. Reducing pollutants in storm water discharges, including those pollutants taken up by storm water as it flows over urban areas (“urban runoff”), to the maximum extent practicable.
- D. Reducing pollutants in storm water discharges in order to achieve applicable water quality objectives for surface waters in San Diego County.

The intent of this chapter is to protect and enhance the water quality of our watercourses, water bodies, and wetlands in a manner pursuant to and consistent with the Clean Water Act (33 USCA Section 1251, et seq.) and its implementing regulations, the Porter-Cologne Water Quality Control Act (California Water Code Section 13020, et seq.) and its implementing regulations, and the San Diego Regional Water Quality Control Board (NPDES Permit No. CAS

~~0109266 0408758~~) and any subsequent amendments thereto. (Ord. 2854 § 1, 2002; Ord. 2597 § 11, 1994).

14.20.020 Scope.

This chapter shall be interpreted in accordance with the definitions set forth herein and the provisions of this chapter shall apply to the direct or indirect discharge of pollutants into the city's storm water conveyance system.

Further, this chapter shall be interpreted in accordance with the requirements of the federal Clean Water Act and acts amendatory thereof or supplementary thereto; applicable implementing regulations; NPDES Permit No. CAS 0109266) and any amendment, revision, or reissuance thereof; and the purposes and intent of this chapter.

This chapter, among other things, provides for the prohibition of non-storm water discharges to the storm water conveyance system, the prohibition of illegal connections to the storm water conveyance system, the requirement that all persons reduce the volume and character of pollutants related to urban activity entering the storm water conveyance system to the maximum extent practicable, and the establishment of enforcement mechanisms for violation of this chapter, including civil and criminal fines and penalties. (Ord. 2854 § 2, 2002; Ord. 2597 § 11, 1994).

14.20.030 Definitions.

When used in this chapter, the following terms shall have the meanings ascribed to them in this section:

A. "Basin plan" shall mean the "Water Quality Control Plan for the San Diego Basin" adopted by the Regional Water Quality Control Board, San Diego Region (September 1994), and approved by the State Water Resources Control Board, together with subsequent amendments.

B. "Best management practices (BMPs)" shall mean schedules of activities, prohibitions of practices, general good housekeeping practices, pollution prevention and educational practices, maintenance procedures, and other management practices to prevent or reduce, to the maximum extent practicable, the discharge of pollutants directly or indirectly to waters of the United States. BMPs also include treatment requirements, operating procedures, and practices to control plant site runoff, spillage or leaks, sludge or waste disposal, or drainage from raw materials storage.

C. "Building permit" shall mean a permit issued by the Building Official pursuant to Chapter [15.06](#) CVMC.

D. "California ocean plan" shall mean the "California Ocean Plan: Water Quality Control Plan for Ocean Waters of California" adopted by the State Water Resources Control Board in October 2012, and any subsequent amendments.

E. "Clean Water Act" shall mean the federal Water Pollution Control Act enacted by Public Law 92-500, as amended by Public Laws 95-217, 95-576, 96-483, and 95-117 (33 USCA Section 1251, et seq.), and any subsequent amendments.

F. "County Health Officer" shall mean the Health Officer of the County of San Diego Department of Public Health or designee.

G. "Development" shall mean:

1. The placement or erection of any solid material or structure on land, in water, or under water;

2. The discharge or disposal of any dredged material or of any gaseous, liquid, solid, or thermal waste;
3. The grading, removing, dredging, mining, or extraction of any materials;
4. A change in the density or intensity of the use of land, including, but not limited to, a subdivision pursuant to the Subdivision Map Act (Government Code Section 66410, et seq.) and any other division of land, except where the division of land is brought about in connection with the purchase of such land by a public agency for public recreational use;
5. A change in the intensity of the use of water, or of access thereto;
6. The construction, reconstruction, demolition, or alteration of the size of any structure, including any facility of any private, public, or municipal entity; and
7. The removal or harvesting of major vegetation other than for agricultural purposes.

As used in this definition, "structure" includes, but is not limited to, any building, road, pipe, flume, conduit, siphon, aqueduct, telephone line, and electrical power transmission and distribution line. (Source: Government Code Section 65927.)

H. "Employee training program" shall mean a documented employee training program for all persons responsible for implementing a storm water pollution prevention plan. The employee training program shall include, but is not limited to, the following topics:

1. Laws, regulations, and local ordinances associated with storm water pollution prevention, and an overview of the potential impacts of polluted storm water on the receiving waters of the San Diego region;
2. Proper handling of all materials and wastes to prevent spillage;
3. Mitigation of spills including spill response, containment and cleanup procedures;
4. Visual monitoring of all effluent streams to ensure that no illegal discharges enter the storm water conveyance system;
5. Discussion of the differences between the storm water conveyance system and the sanitary sewer system;
6. Identification of all on-site connections to the storm water conveyance system;
7. Preventive maintenance and good housekeeping procedures;
8. Material management practices employed by the facility to reduce or eliminate pollutant contact with storm water discharge.

I. "Enclosed bays and estuaries plan" shall mean the "California Enclosed Bays and Estuaries Plan: Water Quality Control Plan for Enclosed Bays and Estuaries of California," adopted by the State Water Resources Control Board September 2008, and all subsequent amendments.

J. "Enforcement agency" shall mean the City of Chula Vista or its authorized agents charged with ensuring compliance with this chapter.

K. "Enforcement official" shall mean the Director of Public Works or his or her designee.

L. "Hazardous materials" shall mean any substance or mixture of substances which is toxic, corrosive, flammable, an irritant, a strong sensitizer, or generates pressure through decomposition, heat or other means, if such a substance or mixture of substances may cause substantial injury, serious illness or harm to humans, domestic livestock, or wildlife.

M. "Illegal connection" shall mean any physical connection to the storm water conveyance system which has not been permitted by the City of Chula Vista or the San Diego Regional Water Quality Control Board, or which drains illegal discharges either directly or indirectly into the storm water conveyance system.

N. "Illegal discharge" shall mean any discharge to the storm water conveyance system that is not composed entirely of storm water, or is expressly prohibited by federal, state, or local regulations, laws, codes, or ordinances, NPDES Permit No. CAS 0109266, or degrades the quality of receiving waters in violation of any plan water quality objective. Discharges of irrigation runoff to the storm water conveyance system are considered illegal discharges.

O. "Land development permit" shall mean a permit issued by the Director of Public Works pursuant to Chapter [15.04](#) CVMC.

P. "Maximum extent practicable (MEP)" shall mean the technology-based standard established by Congress in Clean Water Act Section 402(p)(3)(B)(iii) that municipal dischargers of storm water discharges must meet. MEP generally emphasizes pollution prevention and source control BMPs primarily in combination with treatment methods serving as a backup.

Q. "National Pollutant Discharge Elimination System Permit (NPDES permit)" shall mean a permit issued by the Regional Water Quality Control Board or the State Water Resources Control Board, pursuant to Chapter 5.5, Division 7 of the California Water Code, to control discharges from point sources to waters of the United States, including, but not limited to:

1. California Regional Water Quality Control Board, San Diego Region, (NPDES No. CAS 0109266), NPDES municipal permit – Waste discharge requirements for discharges from the municipal separate storm sewer systems (MS4s) draining the watersheds within the San Diego Region;
2. NPDES general permit for storm water discharges associated with industrial activities;
3. NPDES general permit for storm water discharges associated with construction activity;
4. California Regional Water Quality Control Board, San Diego Region, general permit for discharges of groundwater extraction waste to San Diego Bay tributaries thereto under tidal influence, and storm drains or other conveyance systems tributary thereto;
5. California Regional Water Quality Control Board, San Diego Region, general permit for discharges of groundwater extraction waste to water bodies except for San Diego Bay; and
6. NPDES general permit for discharges from utility vaults and underground structures to surface waters.

R. "Non-storm water discharge" shall mean any discharges to or from the Storm Water Conveyance System that is not entirely composed of storm water, including illegal discharges and discharges allowed under an NPDES permit, (also see definition of "storm water").

S. "Parking lot" shall mean an open area, other than a street or other public way, used for the parking of motorized vehicles, whether for a fee or free, to accommodate clients or customers, or to accommodate residents of multifamily dwellings (i.e., apartments, condominiums, townhomes, mobilehomes, dormitories, group quarters, etc.).

T. "Person" shall mean any individual, organization, business trust, company, partnership, entity, firm, association, corporation, or public agency, including the state of California and the United States of America.

U. "Plan water quality objective" shall mean any or all applicable requirements of the basin plan, the enclosed bays and estuaries plan ~~the inland surface water plan,~~ and the California ocean plan.

V. "Pollutant" shall mean any agent introduced to the Storm Water Conveyance System that may cause or contribute to the degradation of water quality such that a condition of pollution or contamination is created or aggravated

As used in this definition, "pollution" means, as defined in the Porter-Cologne Water Quality Control Act, "the alteration of the quality of the waters of the State by waste, to a degree which unreasonably affects either of the following: 1) The waters for beneficial uses; or 2) Facilities that serve these beneficial uses." Pollution may include contamination.

As used in this definition, "contamination" means, as defined in the Porter-Cologne Water Quality Control Act, "an impairment of the quality of waters of the State by waste to a degree which creates a hazard to the public health through poisoning or through the spread of disease. 'Contamination' includes any equivalent effect resulting from the disposal of waste whether or not waters of the State are affected."

W. "Premises" shall mean any building, lot, parcel, real estate, land, or portion of land, whether improved or unimproved.

X. "Receiving waters" shall mean ~~surface bodies of water~~ waters of the United States, as defined under the Clean Water Act. Receiving waters include surface bodies of water that serve as discharge points for the Storm Water Conveyance System, such as creeks, rivers, reservoirs, lakes, lagoons, estuaries, harbors, bays, and the Pacific Ocean.

Y. "Significant quantities" shall mean the volume, concentrations, or mass of a pollutant in a discharge that can cause or threaten to cause pollution, contamination, or nuisance; or adversely impact human health or the environment; or cause or contribute to a violation of any water quality standards applicable to the receiving water.

Z. "Storm water" shall mean ~~urban~~ storm water runoff, snow melt runoff, and surface runoff and drainage resulting from precipitation events.

For the purposes of this chapter, storm water runoff and drainage from areas that are in a natural state, have not been significantly disturbed or altered, either directly or indirectly, as a result of human activity, and the character and type of pollutants naturally appearing in the runoff that have not been significantly altered, either directly or indirectly, as a result of human activity, shall be considered "unpolluted" and shall satisfy the definition of "storm water" in this chapter.

AA. "Storm water conveyance system" shall mean "a Municipal Separate Storm Sewer System" or "MS4," which is a conveyance or system of conveyances (including roads or drainage systems, municipal streets, catch basins, curbs, gutters, ditches, man-made channels, or storm drains): (i) owned or operated by the City; and (ii) designated or used for collecting or conveying storm water;

BB. "Storm water pollution prevention plan" shall mean a document which describes the on-site program activities to utilize BMPs to eliminate or reduce pollutant discharges to the storm water conveyance system to the maximum extent practicable.

A storm water pollution prevention plan prepared and implemented pursuant to any NPDES permit shall meet the definition of a "storm water pollution prevention plan" for the purposes of this chapter.

CC. "Watercourse" shall mean any natural or artificial stream, river, creek, ditch, channel, canal, conduit, culvert, drain, waterway, gully, ravine, arroyo or wash in which waters flow in a definite direction or course, either continuously or intermittently, and which has a definite channel and a bed or banks. A "channel" is not limited to land covered by minimal or ordinary flow but also includes land covered during times of high water. "Watercourse" does not include

any surface drainage prior to its collection in a stream, river, creek, ditch, channel, canal, conduit, culvert, drain, waterway, gully, ravine, arroyo or wash.

DD. "Watercourse permit" shall mean a permit issued by the Director of Public Works pursuant to Chapter [14.08 CVMC](#).

EE. "Wetlands" shall mean areas that are inundated or saturated by surface or ground waters at a frequency and duration sufficient to support, and that under normal circumstances do support, a prevalence of vegetation typically adapted for life in saturated soil conditions. "Wetlands" generally includes swamps, marshes, bogs, and similar areas. (Ord. 3245, 2012; Ord. 2854 § 3, 2002; Ord. 2790, 1999; Ord. 2597 § 11, 1994).

14.20.040 Administration.

The enforcement official shall administer, implement, and enforce the provisions of this chapter. Any powers granted to, or duties imposed upon, the enforcement official may be delegated by the enforcement official to persons in the employ of the city, or pursuant to contract.

When deemed necessary by the enforcement official, the enforcement official shall prepare and present to the City Council for approval regulations and programs consistent with the general policies established herein by the City Council. The enforcement official shall enforce Council-approved regulations necessary to the administration of this chapter, and may recommend that the Council amend such regulations and programs from time to time, as conditions require. (Ord. 2854 § 4, 2002; Ord. 2597 § 11, 1994).

14.20.100 Discharge of non-storm water prohibited.

A. It is unlawful for any person to discharge non-storm water into the storm water conveyance system, except as provided in [Chula Vista Municipal Code Section CVMC 14.20.110](#).

B. It is unlawful for any person to cause either individually or jointly any discharge into or from the storm water conveyance system that results in or contributes to a violation of any NPDES permit.

Liability for any damage, abatement costs, or fines against the permit holder caused by such discharge shall be the responsibility of the person(s) causing or responsible for the discharge. (Ord. 2854 § 5, 2002; Ord. 2597 § 11, 1994).

14.20.110 Exemptions to discharge prohibition.

The following discharges are exempt from the prohibition set forth in CVMC [14.20.100](#); provided, that they do not: (1) cause or significantly contribute to violations of the water quality standards set forth in any plan water quality objective, (2) convey significant quantities of pollutants to receiving waters, or (3) cause a danger to public health and safety:

A. Any discharge or connection to the Storm Water Conveyance System that is regulated under an NPDES permit issued to the discharger and administered by the State of California pursuant to Chapter 5.5, Division 7 of the California Water Code is allowed; provided that the discharger is in compliance with all requirements of the NPDES permit and other applicable laws and regulations.

B. Non-storm water discharges to the Storm Water Conveyance System from the following categories are allowed if the discharger obtains coverage under NPDES permit No,

CAG919001, NPDES permit No. CAG919002 or any successor permits for discharges of groundwater. Otherwise, it will be considered illegal discharges:

1. discharges from uncontaminated pumped groundwater;
2. discharges from foundation drains when the system is designed to be located at or below the groundwater table to actively or passively extract groundwater during any part of the year;
3. discharges from crawl space pumps; and
4. discharges from footing drains when the system is designed to be located at or below the groundwater table to actively or passively extract groundwater during any part of the year.

C. Non-storm water discharges to the Storm Water Conveyance System ~~MS4~~ from water line flushing and water main breaks are allowed if the dischargers have coverage under NPDES permit No. CAG679001 or any successor permits, and the discharger is in compliance with all requirements of that NPDES permit and other applicable laws and regulations. Discharges to the Storm Water Conveyance System ~~MS4~~ from recycled or reclaimed water lines are allowed if the discharger have coverage under an NPDES permit, and the discharger is in compliance with all requirements of that NPDES permit and other applicable laws and regulations. Otherwise, discharges from water lines are illegal discharges,

D. Non-storm water discharges to the Storm Water Conveyance System from the following categories are allowed, unless the City identifies the discharge as a source of pollutants to receiving waters, in which case the discharge is considered an illegal discharge:

1. discharges from diverted stream flows;
2. discharges from rising groundwater;
3. discharges from uncontaminated groundwater infiltration to the Storm Water Conveyance System;
4. discharges from springs;
5. discharges from riparian habitats and wetlands;
6. discharges from potable water sources, except that irrigation runoff discharges are considered illegal discharges and are prohibited;
7. discharges from foundation drains when the system is designed to be located above the groundwater table at all times of the year, and the system is only expected to discharge non-storm water under unusual circumstances; and
8. discharges from footing drains when the system is designed to be located above the groundwater table at all times of the year, and the system is only expected to discharge non-storm water under unusual circumstances.

E. Non-storm water discharges to the Storm Water Conveyance System from the following categories are allowed if they are addressed with BMPs as set forth in the Jurisdictional Runoff Management Program. Otherwise, said discharges are illicit discharges:

1. Air conditioning condensation
2. Individual residential vehicle washing, except that non-commercial car washes, such as fundraisers and other similar activities, are prohibited; and
3. Water from swimming pools

F. Non-storm water discharges from firefighting activities are allowed if they are addressed as follows:

1. Non-emergency firefighting discharges, including building fire suppression system maintenance discharges such as sprinkler line flushing, controlled or practice blazes, training, and other maintenance activities shall be addressed by BMPs as set forth in

the Jurisdictional Runoff Management Program to prevent the discharge of pollutants to the Storm Water Conveyance System.

2. BMPs are encouraged to prevent pollutants from entering the Storm Water Conveyance System during emergency firefighting discharges. During emergencies, priority of efforts should be directed toward life, property, and the environment (in descending order). BMPs shall not interfere with emergency response operations or impact public health and safety.

G. Any discharge which the enforcement agency, the County Health Officer, the Regional Water Quality Control Board and/or the U.S. Environmental Protection Agency determines in writing is necessary for the protection of the public health and safety. (Ord. 3245, 2012; Ord. 3103 § 1, 2008; Ord. 2854 § 6, 2002; Ord. 2597 § 11, 1994).

14.20.120 Reduction of pollutants contacting or entering storm water required.

Any person engaged in activities which may result in pollutants entering the storm water conveyance system shall, to the maximum extent practical, undertake all measures to reduce the risk of illegal discharges. The following requirements shall apply:

A. Best Management Practices Implementation. It is unlawful for any person not to comply with BMPs and pollution control requirements established by the city or other responsible agency to eliminate or reduce pollutants entering the city's storm water conveyance system. BMPs shall be complied with throughout the life of the activity.

B. Storm Water Pollution Prevention Plan. When the enforcement official determines that a business or business-related activity causes or may cause an illegal discharge to the storm water conveyance system, then the enforcement official may require the business to develop and implement a storm water pollution prevention plan (SWPPP). Businesses which may be required to prepare and implement a SWPPP include, but are not limited to, those which perform maintenance, storage, manufacturing, assembly, equipment operations, vehicle loading, and/or cleanup activities partially or wholly out of doors.

C. Coordination with Hazardous Materials Response Plans and Inventory. Any activity subject to the hazardous materials inventory and response program, pursuant to Chapter 6.95 of the California Health and Safety Code, shall include provisions for compliance with this chapter in its hazardous materials response plan, including prohibitions of unlawful non-storm water discharges and illegal discharges, and provisions requiring the use of BMPs to reduce the discharge of pollutants in storm water.

D. Impervious Surfaces. Persons owning or operating a parking lot or an impervious surface (including, but not limited to, service station pavements or paved private streets and roads) used for automobile-related or similar purposes shall clean those surfaces as frequently and as thoroughly as is necessary, in accordance with BMPs, to prevent the discharge of pollutants to the city's storm water conveyance system. Sweepings or cleaning residue from parking lots or impervious surfaces shall not be swept or otherwise made or allowed to go into any storm water conveyance, gutter, or roadway, but must be disposed of in accordance with regional solid waste procedures and practices.

E. Compliance with NPDES Permit for Storm Water Discharges. Each discharger subject to any NPDES permit for storm water discharges shall comply with all requirements of such permit. (Ord. 2854 § 7, 2002; Ord. 2597 § 11, 1994).

14.20.125 Additional planning, design, construction, and post-construction requirements for all land development and redevelopment projects.

The City of Chula Vista Best Management Practices Design Manual (BMP Design Manual) is a part of this chapter and is incorporated by reference as though set forth in full in this chapter. No land owner or development project proponent in the City of Chula Vista shall receive any city permit or approval for land development activity or significant redevelopment activity unless the project meets or will meet the requirements of this chapter and the BMP Design Manual.

14.20.130 Containment, cleanup, and notification of spills.

It is unlawful for any person owning or occupying any premises who has knowledge of any release of significant quantities of materials, pollutants, or waste which may result in pollutants or non-storm water discharges entering the City's storm water conveyance system to not immediately take all reasonable action to contain, minimize, and clean up such release. Such person shall notify the City of Chula Vista of the occurrence and/or the County of San Diego Department of Health Services/Environmental Health Services Hazardous Materials Management Division, and any other appropriate agency of the occurrence as soon as possible, but no later than 24 hours from the time of the incident's occurrence. (Ord. 2597 § 11, 1994).

14.20.140 Watercourse protection.

In addition to the prohibitions relating to watercourses and the requirements for watercourse permits set forth in Chapter [14.08](#) CVMC, it is unlawful for any person owning and/or occupying property through which a watercourse passes to fail or refuse to:

- A. Keep and maintain that part of the watercourse within the property free of trash, debris, and other obstacles which would pollute, contaminate, or significantly retard the flow of water through the watercourse.
- B. Maintain existing privately owned structures within or adjacent to a watercourse so that such structures will not become a hazard to the use, function, or physical integrity of the watercourse.
- C. Keep and maintain healthy bank vegetation in such a manner as to minimize the vulnerability of the watercourse to erosion. (Ord. 2597 § 11, 1994).

14.20.150 Development in or adjacent to watercourse restricted – Land development, building, or watercourse permit required.

No person shall carry out development within 30 feet of the centerline of any watercourse or within 20 feet of the edge of any watercourse, whichever is the greater distance from the top of the creek bank, unless a land development, building, or watercourse permit has first been obtained. The City officer issuing said permit is hereby granted the authority to establish controls on the volume and rate of storm water runoff from such new development as may be reasonable and appropriate to minimize the discharge and transport of pollutants to the maximum extent practicable in the granting or conditioning the granting of such permit. (Ord. 2597 § 11, 1994).

14.20.160 Illegal connection prohibited.

It is unlawful for any person to establish, use, or maintain any illegal connection to the storm water conveyance system, regardless of whether such connection was made under a permit or other authorization or whether permissible under the law or practices applicable or prevailing at the time of the connection, except as authorized in CVMC [14.20.110](#)(A). (Ord. 2854 § 8, 2002).

14.20.170 Proof of compliance required.

Proof of compliance with this chapter may be required in a form acceptable to the city prior to or as a condition of a subdivision map, site plan, development improvement plan, building permit, grading permit or any other permit or activity which may affect the storm water conveyance system and/or the waters entering it. Proof of compliance shall be furnished upon request of the enforcement official. (Ord. 2854 § 9, 2002).

14.20.200 Inspection and sampling – General.

A. After obtaining legal entry to any premises in accordance with CVMC [1.16.010](#) or by consent, the representative of the enforcement agency shall have the right to:

1. Carry out any inspection and sampling activities on the premises as may be necessary to enforce the provisions and requirements of this chapter. Upon request, split samples shall be given to the owner and/or occupant of the premises.
2. Inspect any vehicle on the premises reasonably suspected of causing, contributing to, or being used to transport an illegal discharge to the storm water conveyance system.
3. Conduct tests, analyses and evaluations to determine if a discharge of storm water is an illegal discharge or to determine if the requirements of this chapter have been met.
4. Photograph any effluent stream, material or waste, material or waste container, container label, vehicle, waste treatment process, waste disposal site, or condition contributing to storm water pollution and constituting a violation of this chapter found during an inspection.
5. Inspect and copy pertinent records relating to the facility's operations, including inventories, chemical usage, materials, sources, hazardous materials manifests and disposal records, treatment and operations log books, and materials invoices.
6. Review and obtain a copy of the storm water pollution prevention plan prepared by the owner and/or occupant or facility operator, if such a plan is required.
7. Require the owner and/or occupant or facility operator to retain evidence, as instructed by the inspector, for a period not to exceed 30 days.
8. Review and obtain copies of all storm water monitoring data compiled by the owner and/or occupant or facility operator, if such monitoring is required.
9. Review and obtain copies of all records related to handling of pollutants and hazardous materials.

B. The enforcement official may conduct routine or area inspections, which shall be based upon such reasonable selection processes as may be deemed necessary to carry out the objectives of this chapter, including, but not limited to, random sampling or sampling in areas with evidence of storm water contamination, illegal discharges, discharge of non-storm water to the storm water conveyance system, or similar factors.

C. All enforcement officials shall have adequate identification. Enforcement officials and other authorized personnel shall identify themselves when entering any property for inspection purposes or when inspecting the work of any contractor. (Ord. 2854 § 10, 2002; Ord. 2597 § 11, 1994).

14.20.210 Inspection procedures – Additional requirements.

During the inspection, the enforcement official shall comply with all reasonable security, safety, and sanitation measures. In addition, the enforcement official shall comply with reasonable precautionary measures specified by the owner and/or occupant or facility operator.

At the conclusion of the inspection, and prior to leaving the site, the enforcement official shall make every reasonable effort to review with the owner and/or occupant or the facility operator each of the violations noted by the enforcement official and any corrective actions that may be necessary. A report listing any violation found by the enforcement official during the inspection shall be kept on file by the enforcement agency. A copy of the report shall be provided to the owner and/or occupant or facility operator, or left at the premises if no person is available. If corrective action is required, then the occupant, facility owner, and/or facility operator shall implement a plan of corrective action based upon a written plan of correction, submitted to the enforcement agency, which states the corrective actions to be taken and the expected dates of completion. Failure to implement a plan of correction constitutes a violation of this chapter. (Ord. 2597 § 11, 1994).

14.20.220 Authority to sample and establish sampling devices.

With the consent of the property owner or occupant or pursuant to an inspection warrant, the enforcement official is authorized to establish on any property that discharges directly or indirectly to the municipal storm water conveyance system such devices as are necessary to conduct sampling or metering operations. During all inspections as provided herein, the official may take samples of materials, wastes, and/or effluent as deemed necessary to aid in the pursuit of the inquiry or in the recordation of the activities on-site. (Ord. 2854 § 11, 2002; Ord. 2597 § 11, 1994).

14.20.230 Testing, monitoring or mitigation required – When.

A. The enforcement official may require that any person engaged in any activity and/or owning or operating any facility which causes or may contribute to storm water pollution or contamination, illegal discharges, and/or discharge of non-storm water to the storm water conveyance system perform monitoring, including physical and chemical monitoring and/or analyses, and furnish reports as the enforcement official may specify, if:

1. The person, or facility owner or operator, fails to eliminate illegal discharges within a specified time after receiving a written notice to do so by the enforcement official; or
2. The enforcement official has documented repeated violations of this chapter by the person or facility owner, or operator, which have caused or contributed to storm water pollution.

It is unlawful for such person or facility owner or operator to fail or refuse to undertake and provide the monitoring, analyses, and/or reports specified. Specific monitoring criteria shall bear a relationship to the types of pollutants which may be generated by the person's activities or the facility's operations. If the enforcement agency has evidence that a pollutant is originating from a specific premises, then the enforcement agency may require monitoring for that pollutant regardless of whether said pollutant may be generated by routine activities or operations. The person or facility owner or operator shall be responsible for all costs of these activities, analyses and reports.

B. Any persons required to monitor, pursuant to subsection (A) of this section, shall implement a storm water monitoring program including, but not limited to, the following:

1. Routine visual monitoring for dry weather flows;
2. Routine visual monitoring for spills which may pollute storm water runoff;
3. A monitoring log including monitoring date, potential pollution sources, as noted in subsections (B)(1) and (2) of this section, and a description of the mitigation measures taken to eliminate any potential pollution sources.

C. If testing, monitoring or mitigation required pursuant to this chapter is deemed no longer necessary by the enforcement official, then any or all of the requirements contained in subsections (A) and (B) of this section may be discontinued.

D. A storm water monitoring program prepared and implemented pursuant to any NPDES permit shall be deemed to meet the requirements of a monitoring program for the purposes of this chapter. All monitoring data and analytical evaluation/assessment reports required by such a permit shall be submitted to the city at the same time the data and reports are submitted to the Regional Water Quality Control Board. (Ord. 2854 § 12, 2002; Ord. 2597 § 11, 1994).

14.20.300 Concealment.

Causing, permitting, aiding, abetting or concealing a violation of any provision of this chapter is unlawful and shall constitute a separate violation of this chapter. (Ord. 2597 § 11, 1994).

14.20.310 Administrative enforcement powers.

The enforcement agency and enforcement official can exercise any enforcement powers as provided in CVMC Title [1](#). In addition to the general enforcement powers provided in CVMC Title [1](#), the enforcement agency and enforcement official have the authority to utilize the following administrative remedies as may be necessary to enforce this chapter:

A. Cease and Desist Orders. When the enforcement official finds that an illegal discharge has or is likely to occur or an illegal connection is in place, the enforcement official may issue an order to cease and desist such discharge, practice, or operation likely to cause such discharge and direct that those persons not complying shall:

1. Comply with the applicable provisions and policies of this chapter;
2. Comply with a time schedule for compliance, which may consist of a duty to cease and desist immediately; and
3. Take appropriate remedial or preventive action to prevent the violation from recurring.

B. Notice to Clean and Abate. Whenever the enforcement official finds any oil, earth, dirt, grass, weeds, dead trees, tin cans, rubbish, refuse, waste or any other material of any kind in or upon the sidewalk abutting or adjoining any parcel of land, or upon any parcel of land or grounds, which may result in an increase in pollutants entering the city's storm water conveyance system or a non-storm water discharge to the city's storm water conveyance system, the enforcement official may issue orders and give written notice to remove same in any reasonable manner. The recipient of such notice shall undertake the activities as described in the notice.

C. Storm Water Pollution Prevention Plan. The enforcement official shall have the authority to establish elements of a storm water pollution prevention plan, and to require any owner or occupier of any premises to adopt and implement such a plan, pursuant to CVMC [14.20.120\(B\)](#), as may be reasonably necessary to fulfill the purposes of this chapter.

D. Employee Training Program. The enforcement official shall have the authority to establish elements of an employee training program, as may be necessary to fulfill the purposes of this chapter, where such a program has been required as an element of a storm water pollution prevention plan.

E. Best Management Practices. The enforcement official may establish the requirements of BMPs for any premises pursuant to CVMC [14.20.040120\(A\)](#).

F. Civil Penalties. Notwithstanding any other provisions of the municipal code, a person who violates any of the provisions of this chapter or who fails to implement a storm water monitoring plan, violates any cease and desist order or notice to clean and abate, or fails to adopt or implement a storm water pollution prevention plan as directed by the enforcement official shall be liable for a civil penalty not to exceed \$10,000 for each day such a violation exists. The violator shall also be charged for the full costs of any investigation, inspection, or monitoring survey which led to the detection of any such violation; for abatement costs; and for the reasonable costs of preparing and bringing legal action under this subsection. In addition to any other applicable procedures, the enforcement agency may utilize the lien procedures of Chapter [1.30](#) CVMC to enforce the violator's liability. The violator may also be liable for compensatory damages for impairment, loss or destruction to water quality, wildlife, fish and aquatic life.

G. Administrative Citations. Notwithstanding any other provision of the municipal code, a person who violates any provision of this chapter or disobeys an enforcement order may be issued an administrative citation by the enforcement official requiring immediate corrective action and imposing an administrative fine in an amount as set forth in CVMC [1.41.100](#)(D)(1). (Ord. 2854 § 13, 2002; Ord. 2597 § 11, 1994).

14.20.320 Administrative notice, hearing, and appeal procedures.

A. Service. Unless otherwise provided herein, any order, notice of violation, or other notice required to be given by the enforcement official under this chapter shall be in writing and served in accordance with CVMC [1.40.030](#).

B. Notice Contents. Notwithstanding any other provision of the municipal code, when the enforcement official determines that a violation of one or more provisions of this chapter exists or has occurred, any violator(s) may be served with a written notice of violation and order. The notice and order shall state the municipal code section violated, describe how violated, the location, date(s) and time(s) of the violation(s), and describe the corrective action required. The notice and order may require immediate corrective action by the violator(s) and explain which method(s) of enforcement the city is utilizing. The notice and order shall explain the consequences of failing to comply. Finally, the notice and order shall identify all hearing/appeal rights and specify the issuing officer.

C. Hearings and Appeals. Notwithstanding any other provision of the municipal code, a violator may request a hearing to contest the enforcement official's determination that a violation has occurred. Such request must be in writing and received by the city within 10 calendar days of service of the notice of violation (or 30 calendar days for out-of-state residents) in a form approved by the enforcement official. If the city does not receive such a written request within 10 calendar days (or 30 calendar days for out-of-state residents), it shall constitute a waiver of the right to a hearing and adjudication of all or any portion of the notice and order. Once a request for hearing is received, the hearing shall be conducted pursuant to CVMC [1.40.020](#)(B) through (I) and [1.40.070](#). If the violator(s) fails to attend the hearing, it shall constitute a waiver of the right to a hearing and adjudication of all or any portion of the notice and order. (Ord. 2854 § 14, 2002; Ord. 2597 § 11, 1994).

14.20.330 Judicial enforcement.

A. Criminal Penalties. Notwithstanding CVMC [1.20.010](#), any person who violates any provision of this chapter or who fails to implement a storm water monitoring plan, violates any cease and desist order or notice to clean and abate, or fails to adopt or implement a storm water pollution prevention plan as directed by the enforcement official shall be punished, upon

conviction, by a fine not to exceed \$10,000 for each day in which such violation occurs, or imprisonment in the San Diego County jail for a period not to exceed one year, or both.

B. Injunction/Abatement of Public Nuisance. Whenever a discharge into the storm water conveyance system is in violation of the provisions of this chapter or otherwise threatens to cause a condition of contamination, pollution, or nuisance, the enforcement official may also cause the city to seek a petition to the superior court for the issuance of a preliminary or permanent injunction, or both, or an action to abate a public nuisance, as may be appropriate in restraining the continuance of such discharge.

C. Other Civil Action. Whenever a notice and order or hearing officer's decision is not complied with, the city attorney may, at the request of the enforcement official, initiate any appropriate civil action in a court of competent jurisdiction to enforce such notice and order and decision, including the recovery of any unpaid storm drain fees and/or civil penalties provided herein. (Ord. 2597 § 11, 1994).

14.20.340 Violations deemed a public nuisance.

In addition to the other civil and criminal penalties provided herein, any condition caused or permitted to exist in violation of any of the provisions of this chapter is a threat to the public health, safety, and welfare and is declared and deemed a public nuisance, which may be summarily abated and/or restored as directed by the enforcement official in accordance with the procedures identified in this chapter or Chapter [1.30](#) CVMC. A civil action to abate, enjoin or otherwise compel the cessation of such nuisance may also be taken by the city, if necessary.

The full cost of such abatement and restoration shall be borne by the owner of the property, and the cost thereof shall be a lien upon and against the property in accordance with the procedures set forth in Chapter [1.30](#) CVMC. (Ord. 2854 § 15, 2002; Ord. 2597 § 11, 1994).

14.20.350 Remedies not exclusive.

Remedies set forth in this chapter are not exclusive but are cumulative to all other civil and criminal penalties provided by law, including, but not limited to, penalty provisions of the federal Clean Water Act and/or the State Porter-Cologne Water Quality Control Act. The seeking of such federal and/or state remedies shall not preclude the simultaneous commencement of proceedings pursuant to this chapter. (Ord. 2597 § 11, 1994).

14.20.360 Civil penalties to be deposited in the storm drain revenue fund.

Any civil penalties collected by the city as a result of violations of this chapter shall be deposited in the storm drain revenue fund. (Ord. 2597 § 11, 1994).

Appendix B

Inventories

- B.1 Major Outfall Inventory
- B.2 Priority Development Project Inventory
- B.3 Construction Site Inventory
- B.4 Municipal Inventory
- B.5 Industrial Inventory
- B.6 Commercial Inventory HTTWQ
- B.7 Commercial Inventory LTTWQ
- B.8 Mobile Business Inventory
- B.9 Residential Inventory

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B.1 Major Outfall Inventory

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Appendix B.1 Major MS4 Outfall and Monitoring Sites Inventory – All Sites are in the San Diego Bay Watershed Management Area

Site	Associated MS4 Outfall	Location	Latitude	Longitude	Conveyance Type	Size (inches)	HSA	Historical Dry Weather Flow ¹	Focused Area Outfall ²
B-1	N/A	In canyon north of N. Rancho Del Rey Pkwy., opposite of Huerto Pl.	32.647530	-117.031400	Outfall	42	909.12	Persistent	N/A
C-1	N/A	West side of Bay Blvd., south of J St., south side of channel under road, access from gate east side of Bay Blvd.	32.621160	-117.094490	Outfall	48	909.12	Dry	MS4 and RW
C-2	N/A	East of Bay Blvd., south of J St., south side of channel.	32.621400	-117.093930	Outfall	48	909.12	Dry	MS4 Only
C-3	N/A	East of Bay Blvd., about 400 ft. north of J St., west of I-5 fwy., east side of channel.	32.623250	-117.094260	Outfall	48	909.12	Dry	MS4 Only
C-6	N/A	Southeast corner of intersection of H St. and trolley tracks, in channel.	32.629180	-117.095070	Outfall	54	909.12	Dry	MS4 Only
C-9	N/A	West of Broadway, opposite Vance St., behind 430 Broadway, south side of channel.	32.633310	-117.091020	Outfall	36	909.12	Dry	MS4 Only
C-10	N/A	Outfall in channel under street in channel next to Centre Towers Apartments (442 F St.).	32.638642	-117.085622	Outfall	48	909.12	Transient	N/A
C-10-1	C-10	Catch basin in Centre Towers Apartments (442 F St.), southeast of pool, next to wall.	32.638790	-117.085360	Catch Basin	48	909.12	Transient	MS4 Only
C-12	N/A	East side of Memorial Park, west of 3rd Ave., north of Park Wy., central outlet.	32.638690	-117.079560	Outfall	SBC 48 x 60	909.12	Dry	MS4 Only
C-13	N/A	East side of Memorial Park, west of 3rd Ave., north of Park Wy., southern most outfall.	32.638690	-117.079560	Outfall	45	909.12	Transient	MS4 Only
C-14	N/A	South of Medrona St., west of Del Mar Ave., north end of alley, underneath metal grate.	32.639060	-117.077220	Outfall	48	909.12	Dry	MS4 Only
C-22	N/A	Behind 53 Shasta St., northeast side of channel.	32.636330	-117.066760	Outfall	36	909.12	Transient	MS4 Only
C-23	N/A	Catch basin at southwest corner of Woodlawn Ave. & H St. intersection, next to Arco driveway.	32.629530	-117.094030	Catch Basin	78	909.12	Transient	MS4 Only
C-24	N/A	Manhole in center of I St., just west of Oaklawn Ave.	32.626460	-117.091780	Manhole	36	909.12	Dry	MS4 Only
C-25	N/A	East side of Broadway, manhole just south of 405 Broadway, in alley entrance.	32.634000	-117.090600	Outfall	36	909.12	Dry	MS4 Only
C-27	N/A	Manhole in drop-off area in front of Vista Square Elementary School, on south side of G Street.	32.635293	-117.087374	Manhole	48	909.12	Unknown	MS4 Only
C-28	N/A	Outlet on north side of receiving water, about 150 feet upstream of park.	32.638842	-117.078865	Outfall	36	909.12	Unknown	MS4 Only
C-29	N/A	West of 740 F Street, west side of railroad tracks.	32.636113	-117.098002	Outfall	24	909.12	Unknown	MS4 Only
C-29-1	C-29	Northwest corner of 850 Lagoon Dr., south of fence within UTC Aerospace Systems, easternmost of three manholes on concrete pad.	32.63489	-117.10220	Manhole	24	909.12	Unknown	MS4 Only

Appendix B.1 Major MS4 Outfall and Monitoring Sites Inventory (Continued)

Site	Associated MS4 Outfall	Location	Latitude	Longitude	Conveyance Type	Size (inches)	HSA	Historical Dry Weather Flow ¹	Focused Area Outfall ²
C-30	N/A	East side of Bay Blvd. West side of channel. Across from West Marine.	32.624292	-117.094572	Outfall	18	909.12	Unknown	N/A
C-30-1	C-30	Manhole near sidewalk along Bay Blvd., access from 630 Marina Blvd.	32.62433	-117.09479	Manhole	18	909.12	Unknown	MS4 Only
GA-1	N/A	Behind 585 Parkside Dr., in canyon.	32.647270	-117.042630	Outfall	36	909.12	Transient	N/A
J-1	N/A	South of Main St., east of 3461 Main St., in vegetated area.	32.592390	-117.059170	Outfall	36	910.20	Transient	MS4 Only
J-2	N/A	Northwest of intersection of Main St. and Fresno, inside 60" DBC, east side of channel.	32.594870	-117.066810	Outfall	36	910.20	Dry	MS4 Only
J-3	N/A	South of Orange Ave., west of 3rd Ave., in channel south of Orange Glen Apts., access from gate at 3rd Ave.	32.600970	-117.065900	Outfall	(2x) 42	910.20	Transient	MS4 Only
J-6	N/A	East end of channel, SE corner of Orange Ave. and 3rd Ave. intersection under the bridge	32.601680	-117.064120	Outfall	36	910.20	Dry	N/A
J-7	N/A	West of 2nd Ave., south of Palomar St., in Park Palomar Apts, northeast end of channel, access from Quintara St.	32.606220	-117.062660	Outfall	48	910.20	Transient	MS4 Only
J-9	N/A	West side of 133 Greenhaven.	32.609770	-117.060350	Outfall	36	910.20	Dry	N/A
J-16	N/A	North of E. Naples St., 60 ft. east of Helix Ave., behind 65 E. Naples St.	32.618300	-117.054187	Outfall	39	910.20	Transient	N/A
J-19	J-6	South side of Orange Ave., across from 272 Orange Ave.	32.601590	-117.063130	Manhole	36	910.20	Dry	MS4 Only
J-20	J-9	South side of Greenhaven, in front of 127 Greenhaven in sidewalk.	32.609950	-117.060010	Manhole	(2x) 36	910.20	Dry	MS4 Only
J-21	J-16	North side of E. Naples St., across from Helix Ave., next to 65 E. Naples St.	32.618020	-117.054050	Catch Basin	39	910.20	Transient	MS4 Only
J-22	N/A	In channel at Quintard St. 42" pipe coming in from east	32.604044	-117.062744	Outfall	42	910.20	Unknown	MS4 Only
J-23	N/A	South of Guatay Ave., east of Hilltop Dr., inside culvert/channel.	32.617858	-117.056692	Outfall	36	910.20	Unknown	MS4 Only
J-24	N/A	Northwest of intersection of Main St. and Fresno, inside 60" DBC, west side of channel.	32.594874	-117.066916	Outfall	18	910.20	Unknown	MS4 Only
J-25	N/A	Inside channel, east side of channel.	32.593173	-117.066789	Outfall	18	910.20	Unknown	MS4 Only
J-26	N/A	Inside of channel, west side of channel.	32.593119	-117.066847	Outfall	24	910.20	Unknown	MS4 Only
J-27	N/A	South of 4th St. and Beyer Way.	32.592630	-117.064048	Outfall	30	910.20	Unknown	N/A
J-27-1	J-27	Manhole at the northwest corner of the Bayer Way and 4th Ave. intersection.	32.59300	-117.06390	Manhole	30	910.20	Unknown	N/A

Appendix B.1 Major MS4 Outfall and Monitoring Sites Inventory (Continued)

Site	Associated MS4 Outfall	Location	Latitude	Longitude	Conveyance Type	Size (inches)	HSA	Historical Dry Weather Flow ¹	Focused Area Outfall ²
J-28	N/A	Southwest corner of the Main St. and Reed Ct. intersection.	32.594488	-117.056017	Outfall	48 x 36	910.20	Unknown	MS4 Only
LC-1	N/A	East side of Canyon Dr., about 350 ft. south of Country Vista.	32.655100	-117.005280	Outfall	48	909.12	Persistent	N/A
LC-2	N/A	Across from 1579 Country Vistas Ln., in the canyon.	32.655600	-117.004180	Outfall	48	909.12	Persistent	N/A
LC-3	N/A	In canyon near west end of Trailridge Dr.	32.653730	-116.997920	Outfall	42	909.12	Persistent	N/A
LC-4	N/A	In canyon west of Corral Canyon Rd., 600 ft. north of E. H St.	32.649680	-116.989140	Outfall	36	909.12	Persistent	N/A
LC-5	N/A	In canyon east of Corral Canyon Rd., 640 ft. north of E. H St.	32.650240	-116.988160	Outfall	36	909.12	Dry	N/A
LC-6	N/A	West of E. H St., east of Corral Canyon Rd., at base of slope.	32.650156	-116.986836	Outfall	54	909.12	Persistent	N/A
MGC-1	N/A	West of Chula Vista Municipal Golf Course, at southeast corner of Willow Street Bridge.	32.659010	-117.042070	Earthen Channel	120 x 180	909.12	Transient	N/A
MGC-2	N/A	In Chula Vista Golf Course, 700 ft. east of Willow St.	32.660094	-117.040379	Outfall	36	909.12	Dry	N/A
MGC-3	N/A	In Chula Vista Golf Course, 1240 ft. east of Willow St., west of the golf course bridge.	32.660930	-117.038930	Outfall	36	909.12	Transient	N/A
MGC-4	N/A	In Chula Vista Golf Course, opposite Allen School Rd.	32.661597	-117.037301	Outfall	36	909.12	Transient	N/A
OLR-1	N/A	North of Bonita Rd., opposite Otay Lakes Rd., east outfall.	32.661480	-117.031460	Outfall	36	909.12	Transient	N/A
OLR-3	N/A	North of Allen School Ln., just east of intersection with Surry Dr.	32.657390	-117.031530	Outfall	36	909.12	Dry	N/A
OLR-5	N/A	Southwest corner of Otay Lakes Rd. and Avenida Del Rey intersection, south outfall in concrete bank.	32.651740	-117.014920	Outfall	36	909.12	Persistent	N/A
ORC-1	N/A	Southwest corner of Magdalena Ave. and Rock Mountain Rd. intersection.	32.605800	-116.974810	Outfall	36	910.20	Dry	MS4 Only
ORS-1	N/A	About 30 ft. from survey marker in canyon, north of amphitheater service road and green sewer manhole cover.	32.590940	-117.008880	Outfall	60	910.20	Dry	N/A
ORS-2	N/A	West of Heritage Rd., 500 ft. north of Entertainment Circle	32.590820	-117.006570	Outfall	84	910.20	Transient	N/A
ORS-3	ORS-2	West of Heritage Rd., north of Entertainment Circle, north end of gravel parking lot, yellow manhole cover.	32.590650	-117.006490	Manhole	84	910.20	Transient	N/A

Appendix B.1 Major MS4 Outfall and Monitoring Sites Inventory (Continued)

Site	Associated MS4 Outfall	Location	Latitude	Longitude	Conveyance Type	Size (inches)	HSA	Historical Dry Weather Flow ¹	Focused Area Outfall ²
ORW-1	N/A	South of Rancho Dr., southwest corner of Shadow Pines condos, in canyon.	32.591250	-117.037900	Outfall	36	910.20	Dry	MS4 and RW
ORW-2	N/A	Southeast corner of I-805 and Main St. intersection, next to the northbound offramp.	32.594610	-117.035530	Outfall	42	910.20	Dry	N/A
ORW-3	N/A	South of Main St., behind Toyota dealership.	32.593735	-117.027090	Outfall	48	910.20	Transient	N/A
ORW-4	N/A	South of Main St., east of Nirvana Ave., furthest west outfall.	32.592965	-117.016974	Outfall	48	910.20	Transient	N/A
ORW-5	N/A	South of Main St., east of Nirvana Ave., about 200 ft. east of intersection (western 42" outfall).	32.592875	-117.017026	Outfall	42	910.20	Dry	N/A
ORW-6	N/A	South of Main St., east of Nirvana Ave., about 200 ft. east of intersection (furthest east outlet).	32.592883	-117.017019	Outfall	42	910.20	Dry	N/A
ORW-7	N/A	East of Nirvana Ave., south of Main St., behind fence line.	32.593290	-117.014154	Outfall	(2x) 54	910.20	Dry	N/A
ORW-9	N/A	South of 850 Energy Wy., side of Main St., behind fence line.	32.593560	-117.011373	Outfall	(3x) 42	910.20	Dry	N/A
ORW-11	N/A	Southeast corner of shopping center parking lot (1870 Main Court).	32.592422	-117.032308	Earthen Channel	120 x 240	910.20	Unknown	N/A
ORW-13	N/A	South of Main Street, east of access gate.	32.592978	-117.007353	Outfall	36	910.20	Unknown	N/A
ORW-14	N/A	South of Main Street, just west of Heritage Road	32.592750	-117.005875	Outfall	36	910.20	Unknown	N/A
PC-1	N/A	South of Main St., west of Melrose Dr., west of 248C Rancho Dr., west side of natural channel.	32.591540	-117.041990	Outfall	36	910.20	Dry	MS4 Only
PC-2	N/A	East of Maple Dr., north of Main St., west side of channel, behind 1671 Maple Dr.	32.596110	-117.040870	Outfall	(2x) 42	910.20	Persistent	MS4 Only
PC-4	N/A	South of Orange Ave., I-805 south onramp, west side of onramp	32.602940	-117.036770	Outfall	36	910.20	Dry	N/A
PC-5	N/A	West of Oleander Ave., behind 1544 Oleander Ave., access from gate at 1518 Oleander Ave.	32.602728	-117.034279	Outfall	36	910.20	Dry	N/A
PC-7	N/A	South of Olympic Pkwy., about 20 ft. from sidewalk, about 100 ft. east of light post, north side of creek.	32.608850	-117.020245	Outfall	48	910.20	Transient	N/A
PC-8	N/A	South side of Olympic Pkwy., 3400 ft. east of Brandywine Ave.	32.609350	-117.016960	Outfall	36	910.20	Dry	N/A
PC-9	N/A	South side of Olympic Pkwy., about 50 ft. south from curb inlet.	32.609971	-117.015216	Outfall	48	910.20	Transient	N/A
PC-10	N/A	South of Olympic Pkwy., about 50 ft. from curb inlet on Olympic Pkwy.	32.611590	-117.011205	Outfall	36	910.20	Persistent	N/A
PC-11	N/A	South of Olympic Pkwy., north side of creek.	32.613280	-117.008910	Outfall	36	910.20	Persistent	N/A

Appendix B.1 Major MS4 Outfall and Monitoring Sites Inventory (Continued)

Site	Associated MS4 Outfall	Location	Latitude	Longitude	Conveyance Type	Size (inches)	HSA	Historical Dry Weather Flow ¹	Focused Area Outfall ²
PC-12	N/A	South side of Olympic Pkwy., west of Heritage Rd., about 50 feet from curb inlet on south side of Olympic Pkwy.	32.615419	-117.005645	Outfall	54	910.20	Persistent	N/A
PC-13	N/A	South side of Olympic Pkwy., west of Heritage Rd., north side of creek.	32.616448	-117.002651	Outfall	48	910.20	Persistent	N/A
PC-14	N/A	South of Olympic Pkwy., west of high school, north side of creek.	32.618800	-116.996250	Outfall	36	910.20	Persistent	N/A
PC-16	N/A	West of Santa Victoria, in back of the Otay Ranch High School sports fields, inside of the canyon.	32.618060	-116.990550	Outfall	42	910.20	Transient	N/A
PC-17	N/A	North of Olympic Pkwy., north side of creek, west of foot bridge, just west of Santa Venena St.	32.623054	-116.990364	Outfall	36	910.20	Dry	N/A
PC-18	N/A	North of Olympic Pkwy., east of intersection with Santa Venetia St., south side of creek.	32.623340	-116.989750	Outfall	48	910.20	Persistent	N/A
PC-19	N/A	Northwest corner of the Olympic Pkwy. and La Media Rd. intersection, southern outlet.	32.625130	-116.986630	Outfall	96	910.20	Dry	N/A
PC-20	N/A	Northwest corner of the Olympic Pkwy. and La Media Rd. intersection, northern outlet.	32.625170	-116.986640	Outfall	84	910.20	Persistent	N/A
PC-21	N/A	East side of La Media Rd., about 50 ft. north of Olympic Pkwy.	32.625404	-116.986231	Outfall	42	910.20	Persistent	N/A
PC-21-1	PC-21	East side of La Media Rd., about 50 ft. north of Olympic Pkwy., near ramp.	32.625660	-116.986370	Manhole	42	910.20	Persistent	N/A
PC-22	N/A	North of Olympic Pkwy., north side of creek, at south end of Coral View Ave.	32.627490	-116.983130	Outfall	42	910.20	Transient	N/A
PC-23	N/A	North of Olympic Pkwy., west of E. Palomar St., north side of creek.	32.629656	-116.979976	Outfall	42	910.20	Persistent	N/A
PC-24	N/A	North of Olympic Pkwy., west of E. Palomar St., south side of creek (closest to culvert).	32.629602	-116.979926	Outfall	48	910.20	Persistent	N/A
PC-25	N/A	North of Olympic Pkwy., west of E. Palomar St., just west of Site PC-24.	32.629556	-116.979968	Outfall	60	910.20	Transient	N/A
PC-27	N/A	North of Olympic Pkwy., west of 125 Fwy. Offramp, north side of creek.	32.632623	-116.973722	Outfall	36	910.20	Persistent	N/A
PC-28	N/A	North of Olympic Pkwy., west of 125 Fwy. Offramp, north side of creek.	32.632650	-116.973538	Outfall	(2x) 72	910.20	Persistent	N/A
PC-29	N/A	North of Olympic Pkwy., west of 125 Fwy. Offramp.	32.632594	-116.973207	Outfall	72 SBC	910.20	Persistent	N/A

Appendix B.1 Major MS4 Outfall and Monitoring Sites Inventory (Continued)

Site	Associated MS4 Outfall	Location	Latitude	Longitude	Conveyance Type	Size (inches)	HSA	Historical Dry Weather Flow ¹	Focused Area Outfall ²
PC-30	N/A	North of Olympic Pkwy., across from Otay Ranch High School west parking lot entrance, north side of channel.	32.621420	-116.993420	Outfall	36	910.20	Transient	N/A
PC-32	PC-4	South of Orange Ave. I-805 south on ramp, west side of I-805, north of Main St.	32.601800	-117.036690	Manhole	36	910.20	Dry	MS4 Only
PC-33	N/A	South side of Olympic Pkwy., west of Brandywine Ave.	32.608012	-117.028459	Outfall	54	910.20	Transient	N/A
PC-33-1	PC-33	Manhole in street in front of 689 Rivera St., west of Brandywine.	32.608650	-117.028690	Manhole	54	910.20	Transient	N/A
PC-34	N/A	South of Olympic Pkwy., about 50 ft. east of Brandywine, north side of creek.	32.608160	-117.027280	Outfall	48	910.20	Dry	N/A
PC-35	N/A	In channel south of Talus St., west of Melrose Ave.	32.599640	-117.037960	Manhole	36	910.20	Dry	MS4 Only
PC-36	N/A	South side of Olympic Parkway. North side of creek. South of Taber Dr. cul-de-sac.	32.610478	-117.013617	Outfall	36	910.20	Unknown	N/A
PC-37	N/A	South side of Olympic Parkway. West of Heritage Road. North side of creek.	32.614219	-117.007475	Outfall	36	910.20	Unknown	N/A
PC-38	N/A	South side of Olympic Parkway. West of Heritage Road. Approximately 400' from intersection.	32.616297	-117.003447	Outfall	36	910.20	Unknown	N/A
PR-5	N/A	West of Oleander Ave., 220 ft. south of E. Palomar St. intersection.	32.614000	-117.033970	Outfall	72	910.20	Persistent	N/A
PR-6	N/A	Manhole in street in front of 349 Spruce St.	32.611770	-117.039790	Manhole	54	910.20	Dry	MS4 Only
PR-7	N/A	North of Main Street. East side of 3802 Main Street parking lot, in channel.	32.594917	-117.049483	Outfall	30	910.20	Unknown	MS4 Only
PR-8	N/A	E. Orange Ave., west side of channel.	32.600301	-117.048283	Outfall	36	910.20	Unknown	MS4 Only
RC-4	N/A	South of N. Rancho Del Rey Pkwy., about 1200 ft. down trail.	32.645556	-117.025923	Outfall	48	909.12	Persistent	N/A
RC-5	N/A	West of Rancho Del Rey Pkwy., about 1600 ft. from parking lot.	32.644175	-117.017481	Outfall	36	909.12	Persistent	N/A
RC-5-1	RC-5	North side of trail, west of Rancho Del Rey Pkwy., about 1600 ft. from parking lot.	32.644623	-117.017390	Manhole	36	909.12	Persistent	N/A
RC-9	N/A	South of Rancho Del Rey, west of Del Rey, manhole in middle of dirt trail.	32.641720	-117.033400	Manhole	48	909.12	Transient	N/A
RC-10	N/A	Intersection of S. Rancho Del Rey Blvd. and Buena Vista Wy.	32.643622	-117.010601	Manhole	42	909.12	Transient	N/A
RC-10-1	RC-10	Southeast corner of S. Rancho Del Rey Blvd. and Buena Vista Wy., in landscaping.	32.643450	-117.010530	Manhole	42	909.12	Transient	N/A

Appendix B.1 Major MS4 Outfall and Monitoring Sites Inventory (Continued)

Site	Associated MS4 Outfall	Location	Latitude	Longitude	Conveyance Type	Size (inches)	HSA	Historical Dry Weather Flow ¹	Focused Area Outfall ²
RC-11	N/A	West of S. Rancho Del Rey Blvd., north bank of channel.	32.643904	-117.033400	Outfall	36	909.12	Persistent	N/A
RC-11-1	RC-11	In middle of S. Rancho Del Rey Blvd., near entrance to Discovery Park.	32.644230	-117.010800	Manhole	36	909.12	Transient	N/A
RH-1	N/A	Northeast corner of Proctor Valley Rd. and Agua Vista Dr. intersection (smaller outfall).	32.660180	-116.941330	Outfall	48	910.32	Persistent	N/A
RH-2	N/A	Northeast corner of Proctor Valley Rd. and Agua Vista Dr. intersection (larger outfall).	32.660180	-116.941330	Outfall	84	910.32	Dry	N/A
RH-4	N/A	North of Babbling Brook Rd., east of Coastal Hills Dr., down access road.	32.667950	-116.943589	Outfall	42	910.32	Unknown	N/A
RH-5	N/A	Manhole in center of Coastal Hills Dr., outlet from west.	32.672197	-116.942793	Manhole	54	910.32	Unknown	N/A
SC-1	N/A	South of Hunte Pkwy. and Eastlake Pkwy. intersection, at bottom of slope.	32.612570	-116.959380	Outfall	54	910.20	Dry	N/A
SC-2	N/A	Hunte Pkwy. opposite Exploration Falls Dr., at bottom of slope.	32.618550	-116.951020	Outfall	96	910.20	Persistent	N/A
SC-3	N/A	Hunte Pkwy. opposite Hidden Path Dr., in basin at bottom of slope.	32.623710	-116.946310	Outfall	84	910.20	Persistent	N/A
SC-4	N/A	Inside canyon in Chula Vista Elite Athlete Training Center, through access gate	32.623940	-116.939359	Outfall	48	910.20	Transient	N/A
SC-4-1	SC-4	Inside in Chula Vista Elite Athlete Training Center, catch basin at east side of access road.	32.624194	-116.938972	Catch Basin	48	910.20	Transient	N/A
SC-5	N/A	West of Chula Vista Elite Athlete Training Center, in canyon. Access from foot trail off Olympic Pkwy.	32.626437	-116.940381	Outfall	42	910.20	Dry	N/A
SC-5-1	SC-5	Inside Chula Vista Elite Athlete Training Center, catch basin on north side of walking path, next to field.	32.626942	-116.940238	Catch Basin	42	910.20	Dry	N/A
SC-5-2	SC-5	Inside Chula Vista Elite Athlete Training Center, catch basin on north side of walking path in vegetation.	32.626399	-116.939313	Catch Basin	36	910.20	Dry	N/A
SC-6	N/A	South of Olympic Pkwy., east of Hunte Pkwy., west outlet to creek.	32.633038	-116.944626	Outfall	42	910.20	Persistent	N/A
SC-7	N/A	South of Olympic Pkwy., east of Hunte Pkwy., eastern outlet to creek.	32.633039	-116.944578	Outfall	48	910.20	Transient	N/A
SC-8	N/A	East of S. Creekside Dr., across from Silver Springs Dr., access from gated road off of Olympic Pkwy.	32.634960	-116.945210	Outfall	72	910.20	Persistent	N/A

Appendix B.1 Major MS4 Outfall and Monitoring Sites Inventory (Continued)

Site	Associated MS4 Outfall	Location	Latitude	Longitude	Conveyance Type	Size (inches)	HSA	Historical Dry Weather Flow ¹	Focused Area Outfall ²
SC-9	N/A	West of Lost Creek Rd. cul-de-sac, at base of slope, west of trail.	32.635220	-116.943280	Outfall	78	910.20	Persistent	N/A
SC-10	N/A	West of Old Janal Ranch Rd., across from 1389 Old Janal Ranch Rd., at bottom of slope.	32.637650	-116.944150	Outfall	48	910.20	Persistent	N/A
SC-11	N/A	East of South Creekside Dr. behind 1343 South Creekside Dr.	32.637920	-116.945530	Outfall	60	910.20	Persistent	N/A
SC-12	N/A	Across from 1330 N.Creekside Dr., east of park near the pond.	32.639320	-116.945070	Outfall	42	910.20	Persistent	N/A
SC-13	N/A	West of Old Janal Ranch Rd., south of Rambling Vista Rd., east of Salt Creek.	32.639160	-116.944300	Manhole	36	910.20	Persistent	N/A
SC-14	N/A	West of Old Janal Ranch Rd., across from 1293 Old Janal Ranch Rd., west of park, south of the wood bridge.	32.641340	-116.944640	Outfall	60	910.20	Persistent	N/A
SC-15	N/A	South of Otay Lakes Rd., northwest of 2710 Otay Lakes Rd., at bottom of slope.	32.644770	-116.946060	Outfall	36	910.20	Persistent	N/A
SC-16	N/A	North of Otay Lakes Rd., east of Hunte Pkwy., west of Woods Dr.	32.645651	-116.947124	Outfall	54	910.20	Persistent	N/A
SC-17	N/A	West of Hawthorne Creek Dr. and Joshua Creek Dr. intersection.	32.648155	-116.947275	Outfall	60	910.20	Persistent	N/A
SC-18	N/A	East of Hunte Pkwy., south of Store Gate St., west side of creek.	32.651028	-116.948977	Outfall	42	910.20	Persistent	N/A
SC-19	N/A	Southwest corner of Stone Gate St. and Hawthorne Creek Dr. intersection.	32.651990	-116.948900	Outfall	42	910.20	Persistent	N/A
SC-20	N/A	East of Hunte Pkwy., about 500 ft. south of Yosemite Dr.	32.654970	-116.951260	Outfall	36	910.20	Dry	N/A
SC-21	N/A	East side of Hunte parkway 150 ft. south of Yosemite Drive and 50 ft east of Hunte Parkway.	32.655854	-116.951964	Outfall	36	910.20	Persistent	N/A
SC-22	N/A	East of Hunte Pkwy., about 500 ft. south of River Rock Rd., east side of Salt Creek.	32.657450	-116.952390	Outfall	42	910.20	Persistent	N/A
SC-23	N/A	North side of Proctor Valley Rd., about 300 ft. east of Hunte Pkwy., next to west end of concrete ditch.	32.661750	-116.954380	Outfall	36	910.20	Transient	N/A
SC-24	N/A	South side of Duncan Ranch Rd., east of Hunte Pkwy., fenced area south side of concrete ramp.	32.665020	-116.955080	Outfall	48	910.20	Persistent	N/A
SC-25	N/A	West side of walking path 150' north of split. Access from community center (840 Duncan Ranch Road)	32.659217	-116.952806	Outfall	36	910.20	Unknown	N/A

Appendix B.1 Major MS4 Outfall and Monitoring Sites Inventory (Continued)

Site	Associated MS4 Outfall	Location	Latitude	Longitude	Conveyance Type	Size (inches)	HSA	Historical Dry Weather Flow ¹	Focused Area Outfall ²
SR-1	N/A	East of trolley tracks, north of Site SR-2, about 300 ft. north of E St.	32.641360	-117.099800	Outfall	36	909.12	Dry	MS4 Only
SR-2	N/A	Northeast corner of E St. and trolley tracks intersection.	32.639840	-117.099280	Manhole	18x54	909.12	Dry	MS4 Only
SR-3	N/A	North of C St., East side of Broadway bridge, South side of channel.	32.648840	-117.096230	Outfall	48	909.12	Dry	N/A
SR-3-1	SR-3	First manhole upstream of outfall in landscaping, labeled "City of San Diego sewer".	32.64875	-117.09623	Manhole	48	909.12	Dry	MS4 Only
SR-4	N/A	South bank of Sweetwater River, between Broadway and Highland.	32.653110	-117.094300	Outfall	42	909.12	Dry	MS4 and RW
SR-5	N/A	West of 5th Ave., 300 ft. north of C St.	32.650151	-117.092549	Outfall	42	909.12	Persistent	MS4 Only
SR-6	N/A	Southwest corner of 4th Ave. and C St., in channel.	32.650360	-117.088190	Outfall	(2x) 31 x 45	909.12	Persistent	MS4 Only
SR-7	N/A	South of 3rd Ave. and N. Glover Ave., in back of CVS Pharmacy.	32.649950	-117.086560	Outfall	48	909.12	Transient	MS4 Only
SR-9	N/A	South bank of Sweetwater River, access via service road	32.655947	-117.077462	Outfall	48	909.12	Dry	MS4 Only
SR-10	SR-5	Manhole in west side of 5th St., south of Brisbane, between two curb inlets.	32.651220	-117.092830	Manhole	42	909.12	Transient	MS4 Only
SR-12	N/A	South bank of Sweetwater River. North of N Glover Ave, access via service road.	32.656019	-117.087775	Outfall	48	909.12	Unknown	MS4 Only
SS-1	N/A	West of Country Vistas Ln. cul-du-sac, furthest brow ditch west, manhole.	32.661920	-117.011140	Manhole	36	909.12	Persistent	N/A
SS-2	N/A	North of E. H St. and 50 ft. west of SR-125, at base of slope, easternmost outfall.	32.659240	-116.977500	Outfall	48	909.12	Persistent	N/A
SS-2-1	SS-2	Adjacent to 605 Mt. Miguel Rd.	32.66006	-116.97147	Manhole	36	909.12	Persistent	N/A
SS-3	N/A	North of E. H St. and 60 ft. west of SR-125, at base of slope, westernmost outfall.	32.659170	-116.977670	Outfall	42	909.12	Persistent	N/A
SS-3-1	SS-3	In sidewalk on northwest side of H St.	32.65917	-116.97767	Manhole	42	909.12	Persistent	N/A
SS-5	N/A	South of Proctor Valley Rd., west of Rolling Ridge Rd., south of landscape maintenance yard.	32.664420	-116.979770	Outfall	66	909.12	Persistent	N/A
SS-10	N/A	Northwest corner of Mount San Miguel Park, at bottom of fire access road.	32.672480	-116.975230	Outfall	42	909.12	Persistent	N/A
SS-11	N/A	East of the end of Jonel Wy., culvert that outlets from detention basin at base of slope, west of SR-125.	32.676945	-116.988597	Outfall	54	909.12	Unknown	N/A

Appendix B.1 Major MS4 Outfall and Monitoring Sites Inventory (Continued)

Site	Associated MS4 Outfall	Location	Latitude	Longitude	Conveyance Type	Size (inches)	HSA	Historical Dry Weather Flow ¹	Focused Area Outfall ²
SS-12	N/A	West side of Proctor Valley Rd. South of San Miguel Ranch Rd. Outfall west of detention basin.	32.671355	-116.997001	Outfall	(2x) 30	909.12	Unknown	N/A
SS-13	N/A	Proctor Valley Rd., east of Rolling Ridge Rd., in street.	32.663997	-116.977098	Outfall	48	909.12	Unknown	N/A
SS-13-1	SS-13	At the end of Mountain Ridge Rd.	32.663496	-116.976759	Manhole	48	909.12	Unknown	N/A
SS-14	N/A	North of Proctor Valley Rd., at the end of Camino La Puerta	32.662926	-116.967483	Outfall	54	909.12	Unknown	N/A
SV-1	N/A	North of 805, south side of river, south of Plaza Bonita Mall.	32.650760	-117.066460	Outfall	(2x) 42	909.12	Persistent	MS4 and RW
SV-2	N/A	Behind Comfort Inn at Bonita Rd./Bonita Glen intersection, north of Bonita Rd.	32.649140	-117.064770	Outfall	54 SBC	909.12	Transient	MS4 Only
SV-3	N/A	South side of E. H St., manhole in sidewalk.	32.638125	-117.038584	Manhole	42	909.12	Unknown	N/A
SV-4	N/A	In canyon behind 1009 Cordova Dr.	32.633101	-117.015862	Outfall	48	909.12	Unknown	N/A
SV-4-1	SV-4	Manhole in front of 1009 Cordova Dr.	32.632190	-117.015512	Manhole	48	909.12	Unknown	N/A
SV-5	N/A	In canyon east of Paseo Ranchero, access via access road (locked gate).	32.633406	-117.011539	Outfall	36	909.12	Unknown	N/A
SV-6	N/A	South of E. H St., east of freeway offramp at northwest corner of shopping center, outlet from south only.	32.640662	-117.053128	Outfall	16	909.12	Unknown	N/A
SV-6-1	SV-6	South side of E. J Street, west of Nolan Ave	32.634500	-117.049822	Manhole	16	909.12	Unknown	N/A
SV-6-2	SV-6	Adjacent to 604 Melrose Avenue.	32.637214	-117.052395	Manhole	24	909.12	Unknown	N/A
SV-6-3	SV-6	North side of E. J Street, east of Nacion Ave.	32.634487	-117.047808	Catch Basin	18	909.12	Unknown	N/A
SV-7	N/A	North side of E. H St., manhole in sidewalk/landscaping.	32.637231	-117.033198	Outfall	18	909.12	Unknown	N/A
SV-7-1	SV-7	North side of Plaza Court near Home Depot driveway to loading docks.	32.637665	-117.030791	Manhole	18	909.12	Unknown	N/A
SV-8	N/A	North side of E. H St., manhole in sidewalk/landscaping, outlet from south only.	32.636750	-117.032134	Manhole	57	909.12	Unknown	N/A
SW-1	N/A	West side of Bay Blvd., across from 1075 complex.	32.608110	-117.092310	Outfall	(2x)42	910.20	Dry	MS4 and RW
SW-2	N/A	Northeast corner of San Diego County Swiss Club, south of Main St., west of I-5.	32.594700	-117.089100	Outfall	48	909.12	Dry	MS4 Only
SW-3	N/A	West of Industrial Blvd., 200 ft. north of Dorothy St.	32.600940	-117.084640	Outfall	64	910.20	Transient	MS4 Only
SW-4	N/A	East of Hollister St. and trolley tracks, north of Hanson Aggregates truck exit, access from footbridge at Hanson Aggregates.	32.590430	-117.083680	Outfall	36	910.20	Dry	MS4 Only

Appendix B.1 Major MS4 Outfall and Monitoring Sites Inventory (Continued)

Site	Associated MS4 Outfall	Location	Latitude	Longitude	Conveyance Type	Size (inches)	HSA	Historical Dry Weather Flow ¹	Focused Area Outfall ²
SW-5	N/A	North side of Otay River, behind 2383 Faivre Rd.	32.591100	-117.079740	Outfall	60	910.20	Transient	MS4 Only
SW-6	N/A	East side of Beyer Blvd., 400 ft. south of Hanson Aggregates entrance, south of Main St.	32.591240	-117.073150	Outfall	60	910.20	Transient	MS4 Only
SW-7	N/A	West side of Bay Blvd, across from 1011 Bay Blvd.	32.611056	-117.092151	Outfall	(2x) 24	910.20	Unknown	MS4 Only
SW-8	N/A	West side of Bay Blvd. Across from 1031 Bay Blvd.	32.609423	-117.092254	Outfall	12	910.20	Unknown	MS4 Only
SW-9	N/A	West side of Bay Blvd. Across from 1095 Bay Blvd.	32.606965	-117.092363	Outfall	24	910.20	Unknown	MS4 Only
SW-10	N/A	South of Faivre Street. At southwest end of 2383 Faivre Street storage yard.	32.592131	-117.081850	Outfall	18	910.20	Unknown	MS4 Only
TC-5	N/A	About 500 ft. east of Paseo Del Rey and Telegraph Canyon Rd., intersection at south side of channel.	32.626920	-117.032890	Outfall	36	909.11	Dry	N/A
TC-6	N/A	Northwest of Paseo Del Rey and Telegraph Canyon Rd. intersection, north side of channel, under the bridge.	32.627680	-117.034230	Outfall	36	909.11	Transient	N/A
TC-7	N/A	About 500 ft. west of Medical Center Dr. and Telegraph Canyon Rd. intersection, north side of channel.	32.626090	-117.028420	Outfall	36	909.11	Dry	N/A
TC-8	N/A	Northwest corner of Paseo Ladera and Telegraph Canyon Rd., south side of channel.	32.623630	-117.020860	Outfall	(2x) 42	909.11	Persistent	N/A
TC-9	N/A	South side of Telegraph Canyon Rd., about 100 ft. east of Buena Vista Wy., south side of channel	32.623700	-117.020530	Outfall	36	909.11	Transient	N/A
TC-10	N/A	South of Telegraph Canyon Rd., about 100 ft. south of curb inlet on road, east of Paseo Ladera, south side of channel.	32.622758	-117.018108	Outfall	48	909.11	Transient	N/A
TC-11	N/A	North side of Telegraph Canyon Rd. (about 30 ft. from curb inlet on road), east of Paseo Ladera.	32.623969	-117.014809	Outfall	(2x) 48	909.11	Persistent	N/A
TC-12	N/A	North of Telegraph Canyon Rd., about 40 ft. from road, south side of creek.	32.624089	-117.014094	Outfall	(2x) 48	909.11	Persistent	N/A
TC-13	N/A	North side of Telegraph Canyon Rd., about 40 ft. from road, south side of creek.	32.624741	-117.011157	Outfall	36	909.11	Transient	N/A
TC-14	N/A	North of Telegraph Canyon Rd., west of Heritage Rd., south side of creek.	32.625835	-117.008504	Outfall	60	909.11	Persistent	N/A

Appendix B.1 Major MS4 Outfall and Monitoring Sites Inventory (Continued)

Site	Associated MS4 Outfall	Location	Latitude	Longitude	Conveyance Type	Size (inches)	HSA	Historical Dry Weather Flow ¹	Focused Area Outfall ²
TC-16	N/A	South side of Telegraph Canyon Rd., about 200 ft. west of Buena Vista Wy., north side of channel.	32.628680	-117.002760	Outfall	42	909.11	Dry	N/A
TC-17	N/A	South side of Telegraph Canyon Rd., about 40 ft. from curb inlet on road, east of Buena Vista Wy.	32.629888	-117.001193	Outfall	(2x) 36	909.11	Persistent	N/A
TC-18	N/A	South side of Telegraph Canyon Rd., about 200 ft. E. of Buena Vista Wy., just east of "Eastlake Design District" sign, west of rock pathway, north side of channel.	32.630700	-117.000090	Outfall	48	909.11	Dry	N/A
TC-19	N/A	South side of Telegraph Canyon Rd., about 100 ft. east of Buena Vista Wy., west of "Design District" sign, south side of channel.	32.629910	-117.000690	Outfall	48	909.11	Persistent	N/A
TC-20	N/A	About 100 ft north of the north end of Santa Madera Ave cul-de-sac, south side of channel, access from dirt trail.	32.632770	-116.996340	Outfall	60	909.11	Persistent	N/A
TC-21	N/A	South of Otay Lakes Rd., east of La Media Rd. (western outlet).	32.638438	-116.989749	Outfall	42	909.11	Persistent	N/A
TC-22	N/A	South of Otay Lakes Rd., east of La Media Rd. (eastern outlet).	32.638441	-116.989727	Outfall	54	909.11	Persistent	N/A
TC-23	N/A	South of Otay Lakes Rd., east of La Media Rd., next to foot trail.	32.638592	-116.988815	Outfall	48	909.11	Persistent	N/A
TC-25	N/A	South side of Telegraph Canyon Rd., about 100 ft. west of Rutgers Ave., north side of channel.	32.641130	-116.984050	Outfall	42	909.11	Transient	N/A
TC-26	N/A	South of Otay Lakes Rd., about 20 ft. north of foot trail.	32.641119	-116.981722	Outfall	60	909.11	Persistent	N/A
TC-27	N/A	North side of Telegraph Canyon Rd., about 200 ft. east of the entrance to Otay Lake Lodge Mobile Home Park, south side of channel.	32.642160	-116.979870	Outfall	36	909.11	Persistent	N/A
TC-28	N/A	North side of Otay Lake Rd., midway between Saint Claire Dr. and entrance to Otay Lakes Lodge Mobile Home Park.	32.642530	-116.978540	Outfall	36	909.11	Persistent	MS4 Only
TC-29	N/A	Northwest corner of Saint Claire Dr. and Otay Lakes Rd.	32.643780	-116.976320	Outfall	48	909.11	Persistent	N/A
TC-3	N/A	Behind 421 Telegraph Canyon Rd., south side of channel.	32.629230	-117.045440	Outfall	42	909.11	Dry	MS4 and RW
TC-30	N/A	Under St. Claire Dr. in channel, north side of channel.	32.644029	-116.976066	Outfall	42	909.11	Transient	N/A
TC-30-1	TC-30	Center of St. Claire Dr. at Versailles Rd.	32.644470	-116.976300	Manhole	42	909.11	Transient	N/A

Appendix B.1 Major MS4 Outfall and Monitoring Sites Inventory (Continued)

Site	Associated MS4 Outfall	Location	Latitude	Longitude	Conveyance Type	Size (inches)	HSA	Historical Dry Weather Flow ¹	Focused Area Outfall ²
TC-31	N/A	North side of Otay Lakes Rd., south side of channel across from 2060 Otay Lakes Rd.	32.645010	-116.973820	Outfall	(2x) 36	909.11	Persistent	N/A
TC-36	TC-9	East side of Paseo Ladera, about 500 ft. north of Telegraph Canyon Rd.	32.624870	-117.020320	Manhole	36	909.11	Transient	N/A
TC-37	N/A	South of Telegraph Canyon Rd., west side of I-805 northbound offramp, catch basin.	32.628700	-117.042920	Catch Basin	42	909.11	Dry	MS4 Only
TC-38	N/A	Moss St. and trolley tracks intersection, catch basin inside 694 Moss St.	32.612830	-117.088400	Catch Basin	(2x)60	909.11	Dry	MS4 Only
TC-39	N/A	West of property at southwest corner of L St. and Industrial Blvd., inlet at end of brow ditch between property and I-5.	32.614870	-117.090860	Outfall	24	909.11	Dry	MS4 Only
TC-40	N/A	Culvert west of 125 freeway offramp, north of Otay Lakes Rd.	32.645794	-116.972543	Outfall	(3x) 107x46	909.11	Unknown	N/A
TC-41	N/A	Median on Broadway, north of Moss St., outlet from south conveyance only; manhole in left hand turn lane, traffic control required.	32.614567	-117.083065	Manhole	66	909.11	Unknown	N/A
TC-42	N/A	Median on Broadway, north of Moss St., outlet from north conveyance only; manhole in left hand turn lane, traffic control required.	32.614567	-117.083065	Manhole	48	909.11	Unknown	N/A
TC-43	N/A	South of Telegraph Canyon Rd., north side of channel	32.639791	-116.987248	Outfall	36	909.11	Unknown	N/A
TC-44	N/A	North of Telegraph Canyon Rd., south side of channel.	32.626875	-117.005944	Outfall	36	909.11	Unknown	N/A
TC-45	N/A	South of Otay Lakes Rd., north side of channel	32.635923	-116.993103	Outfall	36	909.11	Unknown	N/A
WC-1	N/A	In center of La Media Rd. and Santa Luna St. intersection.	32.607826	-116.981476	Manhole	36	910.20	Dry	N/A
WC-5	N/A	West side of La Media Rd. At base of slope.	32.611954	-116.984433	Outfall	48	910.20	Unknown	N/A
WC-6	N/A	West of La Media Rd., across from detention basin.	32.611954	-116.984433	Outfall	84	910.20	Unknown	N/A

Notes: HSA – hydrologic subarea; DBC - double box culvert; SBC - single box culvert; RW – receiving water.

Rows with **bolded** text indicate the five highest priority persistently flowing outfalls where sampling is conducted.

If a major MS4 outfall is not accessible or is out of the City’s jurisdiction, a proxy site is used to monitor the outfall. In general, proxy sites are named after the major outfall and have a suffix of “-1”. For example, if the major outfall site is named TC-1, then the name of the proxy site is TC-1-1. An exception to this naming convention is if the proxy site is a historical monitoring site, and if in this case, the original site name is used.

¹ The “Historical Dry Weather Flow” category is assigned using the criteria in Section D.2 of the Municipal Permit. Sites that have been visited fewer than three times are categorized as “Unknown.”

² Focused Area Outfalls are sites that received in-depth trash assessments as part of the City’s Physical Aesthetics Monitoring Program in accordance with the San Diego Bay Watershed Management Area Water Quality Improvement Plan. Sites listed as “MS4 Only” are assessed only at the outfall. Sites listed as “MS4 and RW” are paired outfall and receiving water sites and both the outfall and receiving water are assessed.

B.2 Priority Development Project Inventory

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COMPLETED PRIORITY DEVELOPMENT PROJECTS INVENTORY

PROJECT NAME	ADDRESS			PUBLIC OR PRIVATE	PRIORITY	TYPES OF TREATMENT CONTROL BMPs		
Management Plan								
Ada Court	774	ADA	ST	Private	Low	TC-30 Vegetated Swale		
Rancho Rios Condo (Shadow Pines)	321	RANCHO	DR	Private	High	MP-52 Drain Insert		
Ada Terraces	774	ADA	ST	Private	Low	MP-52 Drain Insert		
Ada Villas 1	777	ADA	ST	Private	Low	MP-52 Drain Insert		
Bella Sol at Sunbow		MANDEVILLE	DR	Private	High	MP-51 Vortex Separator		
Rancho Buena Vista Apartments	2155	CORTE VISTA		Private	High	MP-51 Vortex Separator		
Rolling Hills Ranch - Sedona		MACKENZIE CREEK	RD	Private	High	MP-52 Drain Insert		
San Miguel Ranch - Mar Brisa		CALLE BENDITO		Private	High	MP-52 Drain Insert		
Otay Ranch Village 5 - Goldrush		GEYSERVILLE	ST	Private	High	MP-51 Vortex Separator		
Otay Ranch Village 5 - Winchester		GEYSERVILLE	ST	Private	High	MP-51 Vortex Separator		
Otay Ranch Village 5 - Stetson		GEYSERVILLE	ST	Private	High	MP-51 Vortex Separator		
Otay Ranch Village 5 - Silver Sage		GEYSERVILLE	ST	Private	High	MP-51 Vortex Separator		
Otay Ranch Village 6 - Auburn Lane CFD08M		VENDOLA	DR	Public	High	MP-52 Drain Insert		
Otay Ranch Village 6 - Jasmine CFD08M		COBBLECREEK	ST	Public	High	MP-52 Drain Insert		
Treviana		CAMINITO TREVIANA		Private	High	MP-52 Drain Insert		
Otay Ranch Village 6 - Cambria CFD08M		SAN ANSELMO	ST	Public	High	MP-51 Vortex Separator		
Otay Ranch Village 6 - Willowbrook CFD08M		LOKOYA	DR	Public	High	MP-51 Vortex Separator		
Otay Ranch Village 6 - Madera CFD08M		SUTTER BUTTES	ST	Public	High	MP-51 Vortex Separator		
Otay Ranch Village 6 - Belleme Chateau CFD08M		BURGUNDY	DR	Public	High	MP-51 Vortex Separator		
Otay Ranch Village 6 - Belleme Villas CFD-08M		CALVEDOS	DR	Public	High	MP-51 Vortex Separator		
San Miguel Ranch- Monocito	144	AVENIDA LORETTA		Private	High	MP-51 Vortex Separator	TC-22 Extended Det Basin	
Seniors on Broadway	845	BROADWAY		Private	High	MP-52 Drain Insert		
Canyon View/Cedar Ridge II		SANTA SIERRA	DR	Private	High	MP-52 Drain Insert		
CasaLago - Eastlake	2816	CIELO CIRCULO		Private	High	TC-32 Bioretention	MP-50 Wet Vault	Filterra
Rolling Hills Ranch	860	DUNCAN RANCH	RD	Private	Low	TC-32 Bioretention	Porous Pavement	
Otay Ranch Village 11	1710	DISCOVERY FALLS	DR	Private	High	MP-52 Drain Insert	TC-22 Extended Det Basin	
Otay Ranch Village 11	1625	DISCOVERY FALLS	DR	Private	Low	TC-30 Vegetated Swale		
San Miguel Ranch - Bonterra		PLAZA ARBOLITOS		Private	High	MP-51 Vortex Separator	TC-22 Extended Det Basin	
San Miguel Ranch - Estrella		CORTE VERBENA		Private	High	MP-51 Vortex Separator	TC-22 Extended Det Basin	
Westmont at San Miguel Ranch	503	MOUNT MIGUEL	RD	Private	Low	Treepods		
Otay Ranch Village 11		SAFFRON	DR	Private	High	MP-52 Drain Insert	TC-22 Extended Det Basin	
Otay Ranch Village 6		RHONE VALLEY	WY	Private	High	TC-30 Vegetated Swale	MP-51 Vortex Separator	
Otay Ranch Village 6 - Windchime		MOUNT BULLION	DR	Private	High	MP-51 Vortex Separator		
Otay Ranch Village 7		BARBOUR	AV	Public	High	MP-51 Vortex Separator	TC-22 Extended Det Basin	
Otay Ranch Village 7 - Indigo		WEBBER	WY	Public	High	MP-52 Drain Insert		
Otay Ranch Village 7		KOESTER	ST	Public	High	MP-51 Vortex Separator	TC-22 Extended Det Basin	
Otay Ranch Village 7		HOYT	ST	Public	High	MP-51 Vortex Separator	TC-22 Extended Det Basin	
Otay Ranch Village 7		CRANBERRY	ST	Public	High	MP-51 Vortex Separator	TC-22 Extended Det Basin	
Otay Ranch Village 7		FLEISHBEIN	ST	Public	High	MP-51 Vortex Separator	TC-22 Extended Det Basin	
Otay Ranch Village 7		TAPESTRY	ST	Public	High	MP-51 Vortex Separator	TC-22 Extended Det Basin	
Otay Ranch Village 7 - Terracotta		KOESTER	ST	Public	High	MP-51 Vortex Separator	TC-22 Extended Det Basin	
Otay Ranch Village 7		JONES	ST	Public	High	MP-51 Vortex Separator	TC-22 Extended Det Basin	
910 Hale Place	910	HALE	PL	Private	High	MP-52 Drain Insert		
Auto Park North	1185	AUTO PARK	PL	Private	High	MP-52 Drain Insert		
Chula Vista Commerce Center	3513	MAIN	ST	Private	High	MP-51 Vortex Separator		
CVS Pharmacy - Retail Center 4th and C	16 N	FOURTH	AV	Private	High	MP-52 Drain Insert		
CVS Pharmacy - Third Avenue	691	THIRD	AV	Private	High	TC-32 Bioretention	MP-40 Media Filter	
Eastlake Village - West 125 Office Building	2080	OTAY LAKES	RD	Private	High	TC-30 Vegetated Swale	MP-52 Drain Inlet	
Eastlake Commerce Center	821	KUHN	DR	Private	High	MP-52 Drain Insert		
Eastlake Design District	891	SHOWROOM	PL	Private	High	TC-30 Vegetated Swale	MP-52 Drain Inlet	
Otay Lakes Medical and Dental Center	2440	FENTON	ST	Private	High	MP-52 Drain Insert		
Fenton Business Center	871	HAROLD	PL	Private	High	MP-52 Drain Insert		

COMPLETED PRIORITY DEVELOPMENT PROJECTS INVENTORY

PROJECT NAME	ADDRESS			PUBLIC OR PRIVATE	PRIORITY	TYPES OF TREATMENT CONTROL BMPs	
The Marketplace at Windingwalk	2110	BIRCH	RD	Private	High	MP-52 Drain Insert	TC-22 Extended Det Basin
The Shops at San Miguel Ranch	2318	PROCTOR VALLEY	RD	Private	High	MP-51 Vortex Separator	MP-52 Drain Inlet
Doctor's Park	955	LANE	AV	Private	High	TC-30 Vegetated Swale	MP-52 Drain Inlet
Eastlake Parkway Professional Plaza	860	KUHN	DR	Private	High	MP-52 Drain Insert	TC-30 Vegetated Swale
The Summit - Veranza		CAMINITO BARTOLO		Private	High	MP-52 Drain Insert	
Foster Blue - Museum of Contemporary Art Storage	2380	MAIN	ST	Private	High	MP-52 Drain Insert	
Pharus Plaza	1030	BROADWAY		Private	High	MP-51 Vortex Separator	
Sharp Chula Vista Parking Structure	751	MEDICAL CENTER	DR	Private	High	TC-32 Bioretention	Porous Pavement
The Collections at Eastlake	2437	FENTON	ST	Private	High	MP-52 Drain Insert	
Venture Commerce Center	841	HAROLD	PL	Private	High	MP-51 Vortex Separator	
Village Walk - Medical Arts Center	890	EASTLAKE	PW	Private	High	MP-52 Drain Insert	TC-30 Vegetated Swale
Village Walk at Eastlake	878	EASTLAKE	PW	Private	High	MP-51 Vortex Separator	MP-52 Drain Inlet
	245	H	ST	Private	Low	MP-52 Drain Insert	TC-30 Vegetated Swale
Los Vecinos Apartments	1501	BROADWAY		Private	High	TC-40 Media Filter	Porous Pavement
Brisas Del Mar	1689	BROADWAY		Private	High	MP-52 Drain Insert	
Otay Ranch Village 2				Private	Low	TC-32 Bioretention	
Eastlake Vistas - Bridgepark		BLUE SAGE	WY	Public	High	MP-51 Vortex Separator	
Eastlake Vistas - Valencia		BLUE SAGE	WY	Public	High	MP-51 Vortex Separator	
Eastlake Vistas - Abilene		LONG VIEW	DR	Public	High	MP-51 Vortex Separator	
Eastlake Vistas - Monticello		MARBLE CANYON	WY	Public	High	MP-51 Vortex Separator	
Eastlake Vistas - Sonora Ridge		WEEPING WILLOW	RD	Public	High	MP-51 Vortex Separator	
Otay Ranch Village 2				Private	Low	TC-32 Bioretention	
Miscellaneous	242	KENNEDY	ST	Private	Low	TC-30 Vegetated Swale	
Miscellaneous	815	ADA	ST	Private	Low	MP-52 Drain Insert	
Otay Ranch Village 7		BAUM	ST	Public	High	MP-51 Vortex Separator	TC-22 Extended Det Basin
Otay Ranch Village 11 - Picket Fence II		PICKET FENCE	DR	Public	High	TC-22 Extended Det Basin	
Otay Ranch Village 11		LADYBUG	PL	Public	High	TC-22 Extended Det Basin	
Otay Ranch Village 6		VALLEJO MILLS	ST	Public	High	MP-51 Vortex Separator	
Otay Ranch Village 11		CROSSROADS	WY	Public	High	TC-22 Extended Det Basin	
Otay Ranch Village 11		TRELLIS	WY	Public	High	TC-22 Extended Det Basin	
Otay Ranch Village 11		HUNTE	PW	Public	High	TC-22 Extended Det Basin	
Otay Ranch Village 11		DISCOVERY FALLS	DR	Public	High	TC-22 Extended Det Basin	
Otay Ranch Village 11		WINDINGWALK	ST	Public	High	TC-22 Extended Det Basin	
Otay Ranch Village 2		SANTA VICTORIA	RD	Private	High	MP-52 Drain Insert	TC-50 Water Quality Inlet
Eastlake Vistas				Public	High	MP-51 Vortex Separator	
Eastlake Vistas		WHITE ALDER	AV	Public	High	MP-51 Vortex Separator	
Eastlake Vistas - Acqua		OLYMPIC VISTA	RD	Public	High	MP-51 Vortex Separator	
Otay Ranch Village 11				Public	High	TC-22 Extended Det Basin	
Otay Ranch Village 11		DRAGONFLY	ST	Public	High	TC-22 Extended Det Basin	
Otay Ranch Village 11		HUMMINGBIRD	ST	Public	High	TC-22 Extended Det Basin	
Otay Ranch Village 11		WHISTLING	LN	Public	High	TC-22 Extended Det Basin	
Otay Ranch Village 6		GIVERNY	WY	Public	High	MP-51 Vortex Separator	
Otay Ranch Village 7		PEBBLE	ST	Public	High	MP-51 Vortex Separator	TC-22 Extended Det Basin
San Miguel Ranch		ALICANTE COVE		Private	High	MP-51 Vortex Separator	
San Miguel Ranch		PLAZA LOS OSOS		Public	High	MP-52 Drain Insert	
San Miguel Ranch		CIRCULO CORONADO		Public	High	MP-52 Drain Insert	
San Miguel Ranch		CAMINO MOJAVE		Private	High	MP-51 Vortex Separator	TC-22 Extended Det Basin
Miscellaneous	559	MOSS	ST	Private	Low	TC-30 Vegetated Swale	Porous Pavement
Miscellaneous	445	FIRST	AV	Private	Low	TC-32 Bioretention	Porous Pavers
Rolling Hills Ranch		AGUA VISTA	DR	Private	High	TC-22 Extended Det Basin	
Otay Ranch Village 7		WOLF CANYON	LP	Public	High	TC-22 Extended Det Basin	
St Paul's Senior Housing		PALOMAR	ST	Private	High	TC-32 Bioretention	TC-11 Infiltration Basin
Otay Ranch Village 6 - Contessa Condos		VIEW PARK	WY	Private	High	Modular Wetland System	

COMPLETED PRIORITY DEVELOPMENT PROJECTS INVENTORY

PROJECT NAME	ADDRESS		PUBLIC OR PRIVATE	PRIORITY	TYPES OF TREATMENT CONTROL BMPs	
Eastlake Vistas - Summerhill		AMBERCREST DR	Public	High	MP-51 Vortex Separator	
Eastlake Woods - The Gates		GATE FIVE PL	Public	High	MP-51 Vortex Separator	
Eastlake Woods - Reserves		SUTTER RIDGE WY	Public	High	MP-51 Vortex Separator	MP-52 Drain Inlet
Eastlake Woods - Colrich		BLUE RIDGE DR	Public	High	MP-51 Vortex Separator	
Eastlake Woods - Continental Classics		WHITE ALDER AV	Public	High	MP-51 Vortex Separator	
Rolling Hills Ranch - Provence		COLBY POINT PL	Public	High	TC-22 Extended Det Basin	
Rolling Hills Ranch - Clearstory		FOUR CORNERS ST	Public	High	TC-22 Extended Det Basin	
San Miguel Ranch - Belleza		BELIZE RD	Private	High	MP-51 Vortex Separator	
San Miguel Ranch - Ventana I		CORTE ANACAPA	Public	High	MP-52 Drain Insert	
San Miguel Ranch - Ventana II		PLAZA PARAISO	Public	High	MP-52 Drain Insert	
San Miguel Ranch - Mantilla		CORTE BAUTISTA	Private	High	MP-52 Drain Insert	
Eastlake Woods - K Hovnanian		ADIRONDACK PL	Public	High	MP-51 Vortex Separator	
Eastlake Woods - Meredian		TABLE ROCK AV	Public	High	MP-52 Drain Insert	
Eastlake Woods - Sonoma		YOSEMITE DR	Public	High	MP-52 Drain Insert	
Fairhaven II - Rolling Hills Ranch		VALLEYCREEK DR	Public	High	MP-52 Drain Insert	
Rolling Hills Ranch - Castillian		BABBLING BROOK RD	Public	High	TC-22 Extended Det Basin	
Rolling Hills Ranch - Quintessa		OVERLOOK PL	Public	High	TC-22 Extended Det Basin	
Otay Ranch Village 6 - Mandalay		EDGEHILL DR	Public	High	MP-52 Drain Insert	
Otay Ranch Village 6 - Sienna		TRAILWOOD AV	Public	High	MP-52 Drain Insert	
Otay Ranch Village 6 - Mir Soliel		NICOLETTE AV	Public	High	MP-51 Vortex Separator	
Otay Ranch Village 6 - Rosewood		POLO PEAK DR	Public	High	MP-51 Vortex Separator	
Otay Ranch Village 6 - Monet I		GIVERNY WY	Private	High	MP-51 Vortex Separator	
Otay Ranch Village 11 - Wisteria		TREEHOUSE ST	Public	High	TC-22 Extended Det Basin	
Otay Ranch Village 11 - Twilight		STARGAZE DR	Public	High	TC-22 Extended Det Basin	
Otay Ranch Village 11 - Twilight II		TWILIGHT ST	Public	High	TC-22 Extended Det Basin	
Otay Ranch Village 11 - Magnolia I		HIKERS TRAIL DR	Public	High	TC-22 Extended Det Basin	
Otay Ranch Village 11 - Magnolia II		CROSSROADS ST	Public	High	TC-22 Extended Det Basin	
Otay Ranch Village 11 - Magnolia III		CROSSROADS ST	Public	High	TC-22 Extended Det Basin	
Otay Ranch Village 11 - Cedar Rose I		QUIET TRAIL DR	Public	High	TC-22 Extended Det Basin	
Otay Ranch Village 11 - Picket Fence I		PICKET FENCE DR	Public	High	TC-22 Extended Det Basin	
Otay Ranch Village 11 - Lantana		EVENING STAR ST	Public	High	TC-22 Extended Det Basin	
Otay Ranch Village 11 - Cottage Lane I		DUSK SKY LN	Public	High	TC-22 Extended Det Basin	
Otay Ranch Village 11 - Cottage Lane II		OLD BARN LN	Public	High	TC-22 Extended Det Basin	
Otay Ranch Village 11- Azalea R23		VOYAGE DR	Public	High	MP-51 Vortex Separator	
Otay Ranch Village11 - Agave		RUSTLING LN	Public	High	TC-22 Extended Det Basin	
Otay Ranch Village 11 - Saguaro		BIRCH RD	Public	High	TC-22 Extended Det Basin	
Otay Ranch Village 11 - Aristata		KESTREL FALLS RD	Public	High	TC-22 Extended Det Basin	
The Summit - Firenze		CAMINITO PIENZA	Private	High	MP-52 Drain Insert	
The Summit - Cortina		CAMINITO LUCCA	Private	High	MP-52 Drain Insert	
The Summit - Capria		CAMINITO ELDA	Private	High	MP-52 Drain Insert	
Eastlake Vistas - Colrich		N PARADISE RIDGE WY	Public	High	MP-51 Vortex Separator	
Eastlake Vistas - Atrium		LAKE CREST CT	Public	High	MP-51 Vortex Separator	
Chula Vista Corporate Center	3441	MAIN ST	Private	High	MP-52 Drain Insert	
Chula Vista Crossings	4501	MAIN ST	Private	High	TC-30 Vegetated Swale	MP-52 Drain Inlet
COSTCO Rancho Del Rey Fuel Facility	895 E	H ST	Private	High	Modular Wetland System	TC-32 Bioretention
Eastlake Terraces Shopping Center	1480	EASTLAKE PW	Private	High	MP-52 Drain Insert	
Eastlake Village Center East	2315	OTAY LAKES RD	Private	High	MP-52 Drain Insert	
Eastlake Village Center West	2070	OTAY LAKES RD	Private	High	MP-51 Vortex Separator	MP-52 Drain Inlet
Otay Ranch Town Center	2015	BIRCH RD	Private	High	MP-51 Vortex Separator	
Eastlake Village Marketplace	2295	OTAY LAKES RD	Private	High	MP-51 Vortex Separator	
Total Count:155						
Municipal All Seasons Park	1825	MAGDALENA AV	Public	High	TC-30 Vegetated Swale	

COMPLETED PRIORITY DEVELOPMENT PROJECTS INVENTORY

PROJECT NAME	ADDRESS			PUBLIC OR PRIVATE	PRIORITY	TYPES OF TREATMENT CONTROL BMPs		
Civic Center and Administration Building	276	FOURTH	AV	Public	High	MP-51 Vortex Separator	MP-52 Drain Inlet	
Fire Station #6	605	MOUNT MIGUEL	RD	Public	High	MP-52 Drain Insert		
Fire Station #7	1640	SANTA VENETIA	ST	Public	High	MP-51 Vortex Separator		
Fire Station #8	1180	WOODS	DR	Public	High	MP-51 Vortex Separator		
Harborside Park	670	OXFORD	ST	Public	High	MP-52 Drain Insert		
Harvest Park	1550 E	PALOMAR	ST	Public	High	MP-52 Drain Insert		
Horizon Neighborhood Park	970 E	PALOMAR	ST	Public	High	MP-52 Drain Insert		
Monteville Park & Community Center	840	DUNCAN RANCH	RD	Public	High	MP-52 Drain Insert		
Mount San Miguel Community Park	2335	PASEO VERACRUZ		Public	High	TC-32 Bioretention	TC-30 Vegetated Swale	
Mountain Hawk Park	1475	LAKE CREST	DR	Public	High	MP-52 Drain Insert		
Orange Park	1475	ORANGE	AV	Public	High	TC-32 Bioretention		
Salt Creek Park & Community Center	2710	OTAY LAKES	RD	Public	High	MP-51 Vortex Separator		
Sunset View Park	1390 S	GREENSVIEW	DR	Public	High	MP-52 Drain Insert		
Veteran's Park & Recreation Center	785 E	PALOMAR	ST	Public	High	TC-30 Vegetated Swale	MP-52 Drain Inlet	
Windingwalk Park	1675	EXPLORATION FALLS	DR	Public	High	TC-30 Vegetated Swale		
Total Count: 16								
Commercial								
COSTCO at Broadway	1130	BROADWAY		Private	High	MP-51 Vortex Separator		
Red Lobster	598	H	ST	Private	High	TC-32 Bioretention		
Jack In The Box - Otay Lakes Road	947	OTAY LAKES	RD	Private	High	TC-32 Bioretention		
Mossy Nissan	1885	AUTO PARK	PL	Private	High	MP-52 Drain Insert		
Palomar Gas and Car Wash	873	PALOMAR	ST	Private	Low	TC-32 Bioretention	TC-30 Vegetated Swale	
BEVMO	2257	OTAY LAKES	RD	Private	Low	TC-32 Bioretention	Porous Pavers	
Chipotle Mexican Grill #2133	569	H	ST	Private	High	TC-32 Bioretention	TC-31 Vegetated Strip Pervious Pavement	
Jack In The Box - Otay Ranch Town Center	2015	BIRCH	RD	Private	High	TC-32 Bioretention		
Mossy Nissan Special Event Auction Lot	1886	AUTO PARK	PL	Private	High	Modular Wetland System		
High Tech Business Center @ Eastlake	861	HAROLD	PL	Private	Low	TC-30 Vegetated Swale	MP-52 Drain Inlet	
Road One of San Diego	1805	MAXWELL	RD	Private	High	TC-30 Vegetated Swale	MP-52 Drain Inlet	
Eastlake RV and Boat Storage	2371	BOSWELL	RD	Private	Low	Modular Wetland System		
Bonita Gateway	260	BONITA	RD	Private	Low	TC-32 Bioretention	Porous Pavers	
Terra Nova Gas Station Plaza	350 E	H	ST	Private	High	TC-40 Media Filter		
Third Ave Center Office/Retail	1310	THIRD	AV	Private	Low	Modular Wetland System		
Bonita Arco Gas and Mini Mart	4498	BONITA	RD	Private	Low	TC-30 Vegetated Swale		
West Air Gas & Equip Inc.	1590	FRONTAGE	RD	Private	Low	TC-30 Vegetated Swale	MP-52 Drain Inlet	
Wells Fargo Bank	1232	BROADWAY		Private	Low	TC-30 Vegetated Swale		
Showroom Place RV Storage	850	SHOWROOM	PL	Private	Low	TC-30 Vegetated Swale		
Hernandez Tire Shop	3236	MAIN	ST	Private	Low	TC-32 Bioretention		
COSTCO - Rancho Del Rey	895 E	H	ST	Private	High	TC-30 Vegetated Swale	Modular Wetland System	
Chase Bank Eastlake Village Marketplace		OTAY LAKES	RD	Private	Low	TC-32 Bioretention	Porous Pavers	
Carl's Jr. - 695 H Street	695	H	ST	Private	High	TC-30 Vegetated Swale	TC-40 Media Filter	
Jack In The Box #3072 - Eastlake	925	EASTLAKE	PW	Private	High	TC-32 Bioretention	TC-30 Vegetated Swale MP-52 Drain Inlet	
Aqua Clean	1435	RIDGEBACK	RD	Private	High	MP-52 Drain Insert		
Kohls at Eastlake	2325	OTAY LAKES	RD	Private	High	MP-52 Drain Insert		
Home Depot Eastlake	1320	EASTLAKE	PW	Private	High	MP-52 Drain Insert		
Walmart @ Eastlake	1360	EASTLAKE	PW	Private	High	MP-52 Drain Insert		
Walmart - Broadway	1150	BROADWAY		Private	High	MP-51 Vortex Separator	MP-52 Drain Inlet	
Walgreens - Third Avenue	1111	THIRD	AV	Private	High	MP-52 Drain Insert		
Office Building - 725 Main Street	725	MAIN	ST	Private	Low	MP-52 Drain Insert		
J&W Redwood	3817	MAIN	ST	Private	Low	TC-11 Infiltration Basin		
Southbay Motorsports	1890	AUTO PARK	PL	Private	High	MP-52 Drain Insert		
Enterprise Truck Rental	1865	AUTO PARK	PL	Private	High	MP-52 Drain Insert		
Toyota of Chula Vista	650	MAIN	ST	Private	High	MP-52 Drain Insert		
Total Count: 35								

COMPLETED PRIORITY DEVELOPMENT PROJECTS INVENTORY

PROJECT NAME	ADDRESS	PUBLIC OR PRIVATE	PRIORITY	TYPES OF TREATMENT CONTROL BMPs		
Construction						
Otay Ranch Village 2 - North		Private	High			
Otay Ranch Village 2 - R6		Private	High			
Otay Ranch Village 2 - R11		Private	High			
Millenia Apartments		Private	High			
Mossy Nissan Auction Lot		Private	High			
Concordia Cove		Private	High			
Kingswood Manor Apartments		Private	High			
Gateway Marketplace		Private	High			
SDGE Bay Boulevard Substation		Private	Low			
H Street Bike Lanes		Public	High			
CVS Pharmacy at Village Walk		Private	High			
Date Street SFH		Private	Low			
Twin Oaks Avenue - Alpine Improvement		Public	High	Filterra		
Alpine Avenue Improvements btw Emerson & Oxford St		Public	High	Filterra		
Tobias & Dixon Drive CIP		Public	High	MP-52 Drain Insert		
Naples Street Between Third & Alpine		Public	High	Filterra		
Haborside Elementary - Industrial Blvd Bike Lane		Public	High	Filterra		
Elm Avenue - Between Naples & Oxford		Public	High	Filterra		
Del Mar Street Improvements STL385		Public	High	Filterra		
Emerson & Oxford St. CIP		Public	High	Filterra		
Telegraph Canyon CIP		Public	High	MP-52 Drain Insert		
Bayshore Bikeway		Public	Low	Porous Pavement	TC-30 Vegetated Swale	Filterra
805 / Orange Interchange		Public	High	MP-52 Drain Insert		
First Avenue-Naples to Palomar CIP		Public	High	Filterra	Modular Wetland System	
Glenhaven Way Improvements CIP		Public	High	Filterra		
Palomar Street Improvements Trenton TCBMP		Public	High	MP-50 Wet Vault		
North Broadway Basin Reconstruction - CIP		Public	High	Modular Wetland System		
Safe Route School Project - Albany		Public	High	Filterra		
Fourth Avenue Sidewalk Improvements CIP		Public	High	Filterra	Modular Wetland System	Modular Wetland System
Oxford Street Sidewalk Improvements 3rd/Alpine CIP		Public	High	Filterra		
Castle Park Area NPDES Basin CIP		Public	High	Modular Wetland System		
Otay Lakes Widening Phase I & II Ridgeback to OLR		Public	High	Filterra	Modular Wetland System	
Second Avenue Improvements Naples/Palomar		Public	High	Filterra		
E Street and First Ave		Public	High	Modular Wetland System		
Third Avenue Streetscape Improvement Phase I		Public	High	Filterra		
Eastlake Pkwy (Trinidad Cove to Hunte Pkwy) - Non PDP Maintenance Only		Public	High	MP-52 Drain Inlet	MP-51 Vortex Separator	
Eastlake Community Church		Private	Low	Porous Pavement	MP-52 Drain Insert	
New Hope Church		Private	Low	MP-52 Drain Inlet	TC-30 Vegetated Swale	
Eastlake Little League Field		Private	Low	TC-30 Vegetated Swale		
Olympic Training Center BMX Course		Private	Low	TC-30 Vegetated Swale	MP-52 Drain Insert	
Olympic Training Center Volleyball Fields		Private	Low	TC-30 Vegetated Swale	MP-52 Drain Insert	
Olympic Training Center Archery Range		Private	Low	TC-32 Bioretention		
Spotlight on Broadway		Private	High	MP-52 Drain Insert		
Lady of Guadalupe Church		Private	Low	TC-30 Vegetated Swale		
Corpus Christi Catholic Church		Private	Low	TC-32 Bioretention	Porous Pavement	
St Pius X Catholic Church		Private	Low	Other	TC-32 Bioretention	
Chula Vista High School Expansion		Private	Low	TC-40 Media Filter		
CVESD School Bus Corp Yard		Private	High	TC-30 Vegetated Swale	MP-50 Wet Vault	MP-52 Drain Inlet
Bonita Library		Public	High	TC-30 Vegetated Swale	MP-52 Drain Insert	MP-51 Vortex Separator
Saint Rose of Lima Catholic Church		Private	Low	TC-30 Vegetated Swale		
Sharp Chula Vista Cancer Center		Private	Low	TC-32 Bioretention	TC-30 Vegetated Swale	
High Tech High K-8		Private	High	TC-30 Vegetated Swale	TC-11 Infiltration Basin	

COMPLETED PRIORITY DEVELOPMENT PROJECTS INVENTORY

PROJECT NAME	ADDRESS	PUBLIC OR PRIVATE	PRIORITY	TYPES OF TREATMENT CONTROL BMPs		
Concordia Church and School High Tech High Camarena Elementary School Village 11 Otay Ranch Village 5 - Villagio Mater Dei High School Kingdom Hall Total Count: 58		Private Private Public Private Private Private	Low High Low High High Low	TC-32 Bioretention Filterra Porous Pavement MP-51 Vortex Separator MP-50 Wet Vault TC-11 Infiltration Basin	TC-30 Vegetated Swale TC-30 Vegetated Swale TC-30 Vegetated Swale TC-32 Bioretention	TC-11 Infiltration Basin
Industrial MTS Bus Maintenance Yard Republic Services Total Count: 2	3650 MAIN ST 2590 MAIN ST	Private Private	High Low	TC-40 Media Filter	TC-32 Bioretention	
GRAND TOTAL: 266						

B.3 Construction Site Inventory

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APPENDIX B.3 - CONSTRUCTION SITE INVENTORY

All sites are located in the San Diego Bay Watershed

1	Subdivision	Miscellaneous
	Project Name	Monterey Park – PRJ12-004
	Owner Contact	Vincent Ferrer, 101 East 30 th St., National City, CA 91950, 445 1 st Ave. LLC
	Contractor Contact	Vincent Ferrer, 101 East 30 th St., National City, CA 91950, 445 1 st Ave. LLC
	Project Address	445 First Avenue
	HSA	909.12
	WDID	9 37C364758
	Size of the Site	1.7 Acres
	Area of Disturbance	1.7 Acres
	HTTWQ	
	Start and Completion Dates	10/15/2012 -
	Inspection Frequency	
	Date Erosion Plans Accepted	
	Enforcement Actions	

2	Subdivision	Eastlake Vistas
	Project Name	Olympic Pointe – C2 – PRJ05-037
	Owner Contact	Kirk Philo, 4747 Morena Blvd., Ste. 100, San Diego, CA 92117, and Jose Ruiz De Chavez, Colrich Development (619) 565-6933
	Contractor Contact	Jim Higgins, Advent Builders (949) 813-2749
	Project Address	Between Olympic Pkwy, Wueste Rd., and Olympic Training Center
	HSA	910.20
	WDID	9 37C361878
	Size of the Site	19.6 Acres
	Area of Disturbance	19.6 Acres
	HTTWQ	
	Start and Completion Dates	09/06/2011 –
	Inspection Frequency	
	Date Erosion Plans Accepted	
	Enforcement Actions	

CONSTRUCTION SITE INVENTORY

All sites are located in the San Diego Bay Watershed

3	Subdivision	Village 7
	Project Name	Monte Sereno – R-2c – PRJ05-028
	Owner Contact	Pacific Coast Community
	Contractor Contact	
	Project Address	Between Birch Rd., Magdalena Ave., Barbour Ave., and Hoyt St.
	HSA	
	WDID	
	Size of the Site	
	Area of Disturbance	
	HTTWQ	
	Start and Completion Dates	
	Inspection Frequency	
	Date Erosion Plans Accepted	
	Enforcement Actions	

4	Subdivision	Village 7
	Project Name	Mosaic – R-7 – PRJ04-033
	Owner Contact	Bryan Binney, 9990 Mesa Rim Rd., Ste. 200, San Diego, CA 92121, Shea Homes Limited Partnership, and Pacific Coast Communities
	Contractor Contact	Alex Plishner, 9990 Mesa Rim Rd., Ste. 200, San Diego, CA 92121, Shea Homes Limited Partnership
	Project Address	Between SR-125, Wolf Canyon Lp., Tapestry St., and the Olympian High School
	HSA	910.20
	WDID	9 37C339772
	Size of the Site	20 Acres
	Area of Disturbance	9.23 Acres
	HTTWQ	
	Start and Completion Dates	
	Inspection Frequency	
	Date Erosion Plans Accepted	
	Enforcement Actions	

CONSTRUCTION SITE INVENTORY

All Sites Are Located in the San Diego Bay Watershed

5	Subdivision	Village 7
	Project Name	Santa Barbara/Santa Rita – R2-a PRJ04-028
	Owner Contact	Brent Harlan, Sunrise Homes (619) 921-4727
	Contractor Contact	
	Project Address	Between Barbour Ave., Magdalena Ave., Hoyt St., and the Wolf Canyon
	HSA	910.20
	WDID	Brent Harlan, Sunrise Homes (619) 921-4727
	Size of the Site	
	Area of Disturbance	
	HTTWQ	
	Start and Completion Dates	
	Inspection Frequency	
	Date Erosion Plans Accepted	
	Enforcement Actions	

6	Subdivision	Village 2
	Project Name	Anacapa II – R9a PRJ06-016
	Owner Contact	Gary Jones, JPB Development (619) 587-1668
	Contractor Contact	
	Project Address	Between Santa Ivy Ave., Carpenteria St., Santa Alexia Ave., and Pershing Rd.
	HSA	910.20
	WDID	
	Size of the Site	
	Area of Disturbance	
	HTTWQ	
	Start and Completion Dates	
	Inspection Frequency	
	Date Erosion Plans Accepted	
	Enforcement Actions	

CONSTRUCTION SITE INVENTORY

All Sites Are Located in the San Diego Bay Watershed

7	Subdivision	Village 2
	Project Name	Avalon – R14 PRJ06-031
	Owner Contact	Shawn Baldwin, 280 Newport Center Dr., Ste. 240, Newport Beach, CA 92660 and Brent Harlan, Sunrise Homes (619) 921-4727
	Contractor Contact	Shawn Baldwin, 280 Newport Center Dr., Ste. 240, Newport Beach, CA 92660, Montecito Village LLC
	Project Address	Between La Media Rd., Santa Victoria Rd., Ortega St., and the Commercial Site.
	HSA	910.20
	WDID	9 37C358494
	Size of the Site	13 Acres
	Area of Disturbance	9.5 Acres
	HTTWQ	
	Start and Completion Dates	08/01/2007 – 10/14/2015
	Inspection Frequency	
	Date Erosion Plans Accepted	
	Enforcement Actions	

8	Subdivision	Village 2
	Project Name	Bacara – R6 PRJ06-013
	Owner Contact	Shawn Baldwin, 280 Newport Center Dr., Ste. 240, Newport Beach, CA 92101 and Bendt Norby, Pacific Coast Communities
	Contractor Contact	(619) 572-6552
	Project Address	Shawn Baldwin, 280 Newport Center Dr., Ste. 240, Newport Beach, CA 92101.
	HSA	Between Pershing Rd., Bath Ave., Cathedral Oaks Rd., and Heritage Rd.
	WDID	910.20
	Size of the Site	9 37C359908
	Area of Disturbance	25.58 Acres
	HTTWQ	25.58 Acres
	Start and Completion Dates	
	Inspection Frequency	08/13/2010 –
	Date Erosion Plans Accepted	
	Enforcement Actions	

CONSTRUCTION SITE INVENTORY

All Sites Are Located in the San Diego Bay Watershed

9	Subdivision	Village 2
	Project Name	Corta Bella – R8b PRJ11-011
	Owner Contact	Shawn Baldwin, 280 Newport Center Dr, # 240, Newport Beach, CA 92660 and Brent Harlan, Sunrise Homes (619) 921-4727
	Contractor Contact	Shawn Baldwin, 280 Newport Center Dr., # 240, Newport Beach, CA 92660, Sunrise Co.
	Project Address	Between Cathedral St., Bath Ave., Pershing Rd., and Santa Alexia Ave.
	HSA	910.20
	WDID	9 37C365294
	Size of the Site	11.3 Acres
	Area of Disturbance	11.3 Acres
	HTTWQ	
	Start and Completion Dates	10/01/2012 – 10/01/2014
	Inspection Frequency	
	Date Erosion Plans Accepted	
	Enforcement Actions	

10	Subdivision	Village 2
	Project Name	Corta Bella – R9b – PRJ07-026
	Owner Contact	
	Contractor Contact	
	Project Address	
	HSA	
	WDID	
	Size of the Site	
	Area of Disturbance	
	HTTWQ	
	Start and Completion Dates	
	Inspection Frequency	
	Date Erosion Plans Accepted	
	Enforcement Actions	

CONSTRUCTION SITE INVENTORY

All Sites Are Located in the San Diego Bay Watershed

11	Subdivision	Village 2
	Project Name	Not Available – R8a PRJ06-015
	Owner Contact	
	Contractor Contact	
	Project Address	
	HSA	
	WDID	
	Size of the Site	
	Area of Disturbance	
	HTTWQ	
	Start and Completion Dates	
	Inspection Frequency	
	Date Erosion Plans Accepted	
Enforcement Actions		

12	Subdivision	Eastlake Greens
	Project Name	Veranza – R9C PRJ04-011
	Owner Contact	John Fanani, Cornerstone Communities (619) 954-3777
	Contractor Contact	
	Project Address	Caminito Livorno and Caminito Sicilia
	HSA	910.20
	WDID	
	Size of the Site	
	Area of Disturbance	
	HTTWQ	
	Start and Completion Dates	
	Inspection Frequency	
	Date Erosion Plans Accepted	
Enforcement Actions		

CONSTRUCTION SITE INVENTORY

All Sites Are Located in the San Diego Bay Watershed

13	Subdivision	Rolling Hills Ranch
	Project Name	Verona – N11 PRJ97-020
	Owner Contact	Thomas Fuller, PO Box 85104, San Diego, CA 92186 and Dave Stanley, McMillin Real Estate Services LP (619) 954-7407
	Contractor Contact	Thomas Fuller, PO Box 85104, San Diego, CA 92186, McMillin Real Estate Services LP
	Project Address	Between Agua Vista Dr., Vinyard Wy., and Coastal Hills Dr.
	HSA	910.32
	WDID	9 37C360527
	Size of the Site	66.77 Acres
	Area of Disturbance	45.14 Acres
	HTTWQ	
	Start and Completion Dates	02/15/2011 – 11/15/2013
	Inspection Frequency	
	Date Erosion Plans Accepted	
	Enforcement Actions	

14	Subdivision	Capital Improvement Project
	Project Name	Hilltop Pump Station Rehabilitation – SW269
	Owner Contact	Silvester Evetovich, City of Chula Vista
	Contractor Contact	Ramona Paving, Inc.
	Project Address	Hilltop Dr. between E L St. and Donahoe St.
	HSA	
	WDID	N/A
	Size of the Site	
	Area of Disturbance	
	HTTWQ	
	Start and Completion Dates	01/21/2014 – 04/16/2014
	Inspection Frequency	
	Date Erosion Plans Accepted	
	Enforcement Actions	

CONSTRUCTION SITE INVENTORY

All Sites Are Located in the San Diego Bay Watershed

15	Subdivision	Capital Improvement Project
	Project Name	Sewer Rehabilitation FY 2011-2012 – SW271
	Owner Contact	Silvester Evetovich, City of Chula Vista
	Contractor Contact	Blue Pacific Engineering
	Project Address	Citywide
	HSA	
	WDID	N/A
	Size of the Site	
	Area of Disturbance	
	HTTWQ	
	Start and Completion Dates	02/26/2014 – 05/21/2014
	Inspection Frequency	
	Date Erosion Plans Accepted	
Enforcement Actions		

16	Subdivision	Capital Improvement Project
	Project Name	Replacement and Repair of Curb & Gutter, Citywide – STL398
	Owner Contact	Silvester Evetovich, City of Chula Vista
	Contractor Contact	Crest Equipment, Inc.
	Project Address	Citywide
	HSA	
	WDID	N/A
	Size of the Site	
	Area of Disturbance	
	HTTWQ	
	Start and Completion Dates	03/07/2014 – 06/03/2014
	Inspection Frequency	
	Date Erosion Plans Accepted	
Enforcement Actions		

CONSTRUCTION SITE INVENTORY

All Sites Are Located in the San Diego Bay Watershed

17	Subdivision	Capital Improvement Project
	Project Name	Traffic Signal Modification at F St. and Fourth Ave. Int. TF375
	Owner Contact	Silvester Evetovich, City of Chula Vista
	Contractor Contact	T & M Electric, Inc.
	Project Address	Intersection of F St. and Fourth Ave.
	HSA	
	WDID	
	Size of the Site	
	Area of Disturbance	
	HTTWQ	
	Start and Completion Dates	10/31/2013 - 03/19/2014
	Inspection Frequency	
	Date Erosion Plans Accepted	
Enforcement Actions		

18	Subdivision	Capital Improvement Project
	Project Name	Pavement Minor Rehabilitation – STL388
	Owner Contact	Silvester Evetovich, City of Chula Vista
	Contractor Contact	TC Construction
	Project Address	Citywide
	HSA	
	WDID	
	Size of the Site	
	Area of Disturbance	
	HTTWQ	
	Start and Completion Dates	12/20/2013 – 07/02/2014
	Inspection Frequency	
	Date Erosion Plans Accepted	
Enforcement Actions		

B.4 Municipal Inventory

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APPENDIX B.4 - MUNICIPAL INVENTORY HTTWQ

All facilities are located in the San Diego Bay Watershed Management Area

#	Facility Name ¹	Facility Address	HSA	Status	ESA ²	303(d) ³
1	All Seasons Park	1825 Magdalena Avenue	910.20	Active		
2	Animal Care Facility	130 Beyer Way	910.20	Active	X	
3	Bay Boulevard Park	NW Corner of F Street & Bay Boulevard	909.12	Active		X
4	Bonita Long Canyon Park	1745 Coltridge Lane	909.12	Active	X	X
5	Breezewood Park	Breezewood Drive and Fernwood Road	909.11	Active		X
6	Chula Vista Community Park	1060 Eastlake Parkway	909.11	Active		X
7	Chula Vista Municipal Golf Course	4475 Bonita Road	909.12	Active	X	X
8	Civic Center and Administration Buildings	276 Fourth Avenue	909.12	Active		X
9	Civic Center Branch Library	365 F Street	909.12	Active		X
10	Community Youth Center	465 L Street (Part of Chula Vista High School)	909.12	Active		X
11	Connoley Park	1559 Connoley Avenue	910.20	Active		
12	Cottonwood Park	1779 East Palomar Street	910.20	Active		X
13	Discovery Park	700 Buena Vista Way	909.12	Active	X	X
14	Downtown Parking Facility	340 F Street	909.12	Active		X
15	Eucalyptus Park	47 Fifth Avenue	909.12	Active		X
16	Explorer Park	Rancho Del Rey Parkway and Norella St.	909.12	Active	X	X
17	Fire Station # 2	80 J Street	909.11	Active		X
18	Fire Station # 4/Training Tower	850 Paseo Ranchero	909.12	Active	X	X
19	Fire Station # 6	605 Mount Miguel Road	909.12	Active		X
20	Fire Station # 7	1640 Santa Venetia Street	910.20	Active		X
21	Fire Station # 8	1180 Woods Drive	910.20	Active		
22	Friendship Park	365 F Street	909.12	Active		X
23	Gayle L. McCandliss Park	475 East J Street (part of Halecrest School parcel next to the freeway)	909.12	Active	X	X
24	Greg Rogers Park	1189 Oleander Avenue	910.20	Active		

APPENDIX B.4 - MUNICIPAL INVENTORY HTTWQ

All facilities are located in the San Diego Bay Watershed Management Area

#	Facility Name ¹	Facility Address	HSA	Status	ESA ²	303(d) ³
25	H Street Land Application	Carvalos Drive at H Street	909.12	Active		X
26	Harborside Park	670 Oxford Street	909.11	Active		X
27	Harvest Park	1550 East Palomar Street	909.11	Active		X
28	Heritage Park & Community Center	1381 East Palomar Street	909.11	Active		X
29	Hilltop Park	780 Hilltop Drive	909.11	Active		X
30	Horizon Neighborhood Park	970 East Palomar Street	910.20	Active	X	X
31	Independence Park	1248 Calle Santiago	909.11	Active	X	X
32	John Lippitt Public Works Center and Administration Building	1800 Maxwell Road	910.20	Active		
33	Lancerlot Park	K Street west of Colorado Avenue	909.12	Active		X
34	Lauderbach Park	333 Oxford Street	909.11	Active		X
35	Living Coast Discovery Center	1000 Gunpowder Point Drive	909.12	Active	X	X
36	Loma Verde Park & Recreation Center	1420 Loma Lane	910.20	Active		
37	Los Ninos Park	150 Teal Street	910.20	Active		
38	Mackenzie Creek Park	NEC Mackenzie Creek Road and Mount Miguel Road	909.12	Active		X
39	Marisol Park	900 North Rancho Del Rey Parkway	909.12	Active		X
40	Memorial Park	373 Park Way	909.12	Active		X
41	Mini Park	753 Ashbrook Drive	909.12	Active		X
42	Montecito Park	Santa Diana Road	910.20	Active		X
43	Montevelle Park and Community Center	840 Duncan Ranch Road	910.20	Active		
44	Mount San Miguel Community Park	2335 Paseo Veracruz	909.12	Active		X
45	Mountain Hawk Park	1475 Lake Crest Drive	910.20	Active		
46	MS4 and Related Structures	Throughout City (Please see map)	909.11 909.12 910.20 910.32	Active	X	X
47	Norman Park Senior Center	270 F Street	909.12	Active		X

APPENDIX B.4 - MUNICIPAL INVENTORY HTTWQ

All facilities are located in the San Diego Bay Watershed Management Area

#	Facility Name ¹	Facility Address	HSA	Status	ESA ²	303(d) ³
48	Old Public Works Yard	707 F Street	909.12	Inactive		X
49	Orange Avenue Fields	160 East Orange Avenue	910.20	Active		
50	Otay Park & Recreation Center	3554 Main Street	910.20	Active		
51	Palomar Park	1350 Park Drive	910.20	Active		
52	Parkway Gymnasium Center	373 Park Way	909.12	Active		X
53	Paseo Del Rey Park	750 Paseo Del Rey	909.11	Active	X	X
54	Power Washing, including Graffiti Removal	Throughout City	909.11,909.12 910.20, 910.32	Active	X	X
55	Rancho Del Rey Park	1131 Buena Vista Way	909.12	Active		X
56	Reinstra Ball Fields	1500 Max Avenue	910.20	Active		
57	Roads, Streets, Highways	Throughout City (please see map)	909.11,909.12 910.20, 910.32	Active	X	X
58	Rohr Park	4548 Sweetwater Road	909.12	Active		X
59	Salt Creek Park and Community Center	2710 Otay Lakes Road	910.20	Active		X
60	Sanitary Sewer Collection System	Throughout City	909.11,909.12 920.20, 910.32	Active	X	X
61	Santa Cora Park	1365 Santa Cora Avenue	910.20	Active		X
62	Santa Venetia Park	1500 Magdalena Avenue	910.20	Active		X
63	SDG&E Park	1450 Hilltop Drive	910.20	Active		
64	Sherwood Park	69 Sherwood Street	910.20	Active		
65	Special Events	Throughout City	909.11, 909.12 910.20, 910.32	Active	X	X
66	Sunbow Park	500 East Naples Street	910.20	Active		
67	Sunridge Park	952 Beechglan Drive	909.11	Active	X	X
68	Sunset View Park	1390 South Greensview Drive	910.20	Active		X
69	Terra Nova Park	450 Hidden Vista Drive	909.12	Active		X
70	Tiffany Park	1713 Elmhurst Street	909.12	Active		X

APPENDIX B.4 - MUNICIPAL INVENTORY HTTWQ

All facilities are located in the San Diego Bay Watershed Management Area

#	Facility Name ¹	Facility Address	HSA	Status	ESA ²	303(d) ³
71	Valle Lindo Park	545 Sequoia Street	910.20	Active		X
72	Veteran's Park Recreation Center	785 East Palomar Street	910.20	Active		
73	Voyager Park	1178 East J Street	909.11	Active	X	X
74	Windingwalk Park	1675 Exploration Falls Drive	910.20	Active		

Notes:

1. For a list of pollutants generated and potentially generated by the facility or area please refer to Table 6-2 in Section 6 of this JRMP.
2. ESA means that the facility or area is adjacent to (within 200 feet of) an Environmentally Sensitive Area.
3. 303(d) means that the facility is located within a drainage area tributary to and within the same hydrologic subarea as water body segment listed as impaired on the CWA section 303(d) List

APPENDIX B.4 - MUNICIPAL INVENTORY LTTWO

All facilities are located in the San Diego Bay Watershed Management Area

#	Facility Name ¹	Facility Address	HSA	Status	ESA ²	303(d) ³
1	Chula Vista Women's Club	357 G Street	909.12	Active		X
2	Fire Station # 1	447 F Street	909.12	Active		X
3	Fire Station # 3	1410 Brandywine Avenue	910.20	Active		
4	Fire Station # 5	391 Oxford Street	909.11	Active		X
5	Fire Station # 9	266 E Oneida Street	910.20	Active		
6	Holiday Estates I Park	NWC Connoley Circle and Connoley Avenue	910.20	Active		
7	Holiday Estates II Park	SEC Connoley Circle and Connoley Avenue	910.20	Active		
8	Ken Lee Administration Building	430 F Street	909.12	Active		X
9	Landscape Maintenance	Throughout City	909.11, 909.12 910.20, 910.32	Active	X	X
10	Len Moore Skate Park	1301 Oleander Avenue	910.20	Active		
11	Otay Ranch Branch Library	2015 Birch Road (Otay Ranch Mall)	910.20	Active		
12	Police Administration Building	315 Fourth Avenue	909.12	Active		X
13	Pool, Fountain, and Water Feature Maintenance	Throughout City	909.11, 909.12 910.20, 910.32	Active	X	X
14	Rancho Del Rey Library	870 Paseo Ranchero	909.12	Active		
15	South Branch Library	389 Orange Avenue	910.20	Active		
16	Street and Sidewalk Repair & Maintenance	Throughout City	909.11, 909.12 910.20, 910.32	Active	X	X

Notes:

1. For a list of pollutants generated and potentially generated by the facility or area please refer to Table 6-3 in Section 6 of this JRMP.
2. ESA means that the facility or area is adjacent to (within 200 feet of) an Environmentally Sensitive Area.
3. 303(d) means that the facility is located within a drainage area tributary to and within the same hydrologic subarea as a water body segment listed as impaired on the CWA section 303(d) List.

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B.5 Industrial Inventory

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APPENDIX B.5 - INDUSTRIAL FACILITIES INVENTORY
HTTWQ

All facilities are located in the San Diego Bay Watershed Management Area

#	Facility Name	Facility Address	HSA	Status	NAICS	WDID	Pollutants ¹	ESA ²	303(d) ³
1	A & A Auto Wrecking	775 Energy Way # A	910.20	Active	488410	937I023526	See Note 1	No	No
2	AAA Foreign Auto Recycling	1851 Nirvana Avenue	910.20	Active	423140	937I022807	See Note 1	No	No
3	AAtlas Auto Recycling	791 Energy Way	910.20	Active	811198	937I022394	See Note 1	No	No
4	ACE Metal Trading	2675 Faivre Street	910.20	Active	423930	No WDID	See Note 1	X	No
5	Action Auto Dismantlers	151 Reed Court	910.20	Active	488410	937I004000	See Note 1	X	No
6	Advance Auto Wrecking	777 Energy Way # C	910.20	Active	423140	937I020612	See Note 1	No	No
7	All Japanese Auto Recycling	775 Energy Way	910.20	Active	488410	937I015706	See Note 1	No	No
8	VACANT	805 Energy Way # B	910.20	Active	493190	937I018543	See Note 1	No	No
9	Amswede Recycling	149 Reed Court	910.20	Active	423930	937I024387	See Note 1	No	No
10	Angel Ramirez Recycling	811 Energy Way #E	910.20	Active	423930	937I024386	See Note 1	X	No
11	Bellama Custom Metal Fabrication	3129 Main Street	910.20	Active	332313	No WDID	See Note 1	X	No
12	California Sports Auto Wrecking	781 Energy Way # A	910.20	Active	488410	937I023398	See Note 1	No	No
13	Calumet Auto West	891 Energy Way	910.20	Active	811198	937I004393	See Note 1	No	No
14	Central Freight Lines	875 Energy Way	910.20	Active	484110	937I024947	See Note 1	No	No
15	Doncaster GCE	1891 Nirvana	910.20	Active	561110	937I022716	See Note 1	X	No

APPENDIX B.5 - INDUSTRIAL FACILITIES INVENTORY
HTTWQ

All facilities are located in the San Diego Bay Watershed Management Area

#	Facility Name	Facility Address	HSA	Status	NAICS	WDID	Pollutants ¹	ESA ²	303(d) ³
	Industries	Avenue							
16	Ecology Auto Wrecking	800 Energy Way	910.20	Active	488410	937I003325	See Note 1	No	No
17	Ecology Auto Parts Ctr.	825 Energy Way	910.20	Active	488410	937I003280	See Note 1	No	No
18	Ecology Auto Parts Inc.	850 Energy Way	910.20	Active	811198	937I019445	See Note 1	No	No
19	F J Willert Construction	1869 Nirvana Avenue	910.20	Active	236220	937I016993	See Note 1	No	No
20	Freeway Auto Wrecking	783 Energy Way # A	910.20	Active	811198	937I021643	See Note 1	No	No
21	GI Trucking/Estes West	120 Press Lane	909.12	Active	484110	937I007126	See Note 1	No	No
22	Honda Acura Parts (H A Parts)	895 Energy Way	910.20	Active	423140	937I011394	See Note 1	No	No
23	Honda Plus Auto Recycling	777 Energy Way # D	910.20	Active	493190	937I023916	See Note 1	No	No
24	HVAC Exchange	2675 Faivre Street	910.20	Active	238220	No WDID	See Note 1	X	
25	Import Auto Wrecking	793 Energy Way # A	910.20	Active	488410	937I016877	See Note 1		
26	Integrated Marine Services Inc.	2320 Main Street	910.20	Active	336611	937I023973	See Note 1	X	
27	Japan Tech Auto Wrecking (Ray's Auto Wrecking)	777 Energy Way # A	910.20	Active	811198	937I020121	See Note 1		
28	Japanese Auto Wrecking	811 Energy Way # D	910.20	Active	423140	937I021355	See Note 1		

APPENDIX B.5 - INDUSTRIAL FACILITIES INVENTORY
HTTWQ

All facilities are located in the San Diego Bay Watershed Management Area

#	Facility Name	Facility Address	HSA	Status	NAICS	WDID	Pollutants ¹	ESA ²	303(d) ³
29	Main Street Recycling	1751 Fourth Avenue	910.20	Active	569290	937I024792	See Note 1	X	
30	McMahon Steel Co Inc.	1880 Nirvana Av.	910.20	Active	238120	937I023784	See Note 1		
31	Mike's Recycling	3151 Main Street	910.20	Active	562920	937I024890	See Note 1		
32	Montoyas Auto Wrecking	781 Energy Way # B	910.20	Active	488410	937I024764 937I021427	See Note 1		
33	Onager Corporation	789 Energy Way	910.20	Active	811198	937I010014	See Note 1		
34	Pacific Auto Wrecking	795 Energy Way # A	910.20	Active	488410	937I015058	See Note 1		
35	Pick Your Part Auto Wrecking	880 Energy Way	910.20	Active	488410	937I012114	See Note 1		
36	Prudential Overall Supply	740 F Street	909.12	Active	561499	No WDID	See Note 1		X
37	RC Import Auto Recycler	777 Energy Way # AB	910.20	Active	811198	937I010144	See Note 1		
38	Reclaimed Aggregates	855 Energy Way	910.20	Active	541330	937I022251	See Note 1		
39	Rohr Inc., DBA Goodrich	850 Lagoon Drive (Foot Of H St)	909.12	Active	336413	937I004297	See Note 1	X	
40	Republic Services Pacific Waste Systems	881 Energy Way	910.20	Active	562111	937I014355	See Note 1		
41	San Diego Metro Transit Board	3650 Main Street #A	910.20	Active	488490	937I011017	See Note 1		
42	SOS Metals San Diego LLC	635 Anita Street	910.20	Active	423930	937I013266	See Note 1		

APPENDIX B.5 - INDUSTRIAL FACILITIES INVENTORY HTTWQ

All facilities are located in the San Diego Bay Watershed Management Area

#	Facility Name	Facility Address	HSA	Status	NAICS	WDID	Pollutants ¹	ESA ²	303(d) ³
43	South Bay Auto Wreckers	811 Energy Way	910.20	Active	423140	937I004495	See Note 1		
44	Standard Auto Recycling	150 Reed Court	910.20	Active	811198	937I010775	See Note 1	X	
45	Texano Auto Recycling	805 Energy Way # 1A	910.20	Active	423930	937I021577	See Note 1		
46	United Parcel Service	2300 Boswell Court	909.11	Active	484220	937I002086	See Note 1		X
47	UPS Freight San Diego South	2420 Boswell Road	909.11	Active	484220	937I024602	See Note 1		X
48	United States Postal Service (Chula Vista VMF)	750 Third Avenue	909.12	Active	491110	937I023438	See Note 1		X
49	Vulcan Materials Co.	2041 Heritage Road	910.20	Active	212399	937I023019	See Note 1	X	
50	West Auto Wreckers	2365 Main Street	910.20	Active	811198	937I001046	See Note 1		

Notes:

1. For a list of pollutants generated and potentially generated by the facility or area please refer to Table 6-2 in Section 6 of this JRMP.
2. ESA means that the facility or area is adjacent to (within 200 feet of) an Environmentally Sensitive Area.
3. 303(d) means that the facility is located within a drainage area tributary to and within the same hydrologic subarea as a water body segment listed as impaired on the CWA section 303(d) List.

APPENDIX B.5 - INDUSTRIAL INVENTORY
LTTWQ

All facilities are located in the San Diego Bay Watershed Management Area

#	Facility Name	Facility Address	HSA	Status	NAICS	WDID	Pollutants	ESA ²	303(d) ³
1	A1-Moulding Supplies	180 Mace Street # A-6	910.20	Active	423310	No WDID	See Note 1	X	
2	ACE Industries Inc.	738 Design Court #302	910.20	Active	332710	No WDID	See Note 1		
3	Advantage Printing & Apparel Inc.	681 Anita Street #108	910.20	Active	323113	No WDID	See Note 1		
4	Aker Leather Products	2248 Main Street #6	910.20	Active	316999	No WDID	See Note 1	X	
5	Aqualarm	1151 Bay Boulevard #D	910.20	Active	334290	No WDID	See Note 1	X	
6	Baba Foods	693 Palomar Street #20	910.20	Active	311919	No WDID	See Note 1		
7	Bacco Produce	1031 Bay Boulevard	909.11	Active	424480	No WDID	See Note 1	X	X
8	Baja California Cycle USA Inc.	2801 Main Street	910.20	Active	423910	No WDID	See Note 1		
9	Barbee Valve & Supply	751 Design Court #B	910.20	Active	334519	No WDID	See Note 1		
10	Brenntag Pacific Inc.	1888 Nirvana Avenue	910.20	Active	562211	No WDID	See Note 1		
11	C & G Swiss	180 Mace Street #C14	910.20	Active	332721	No WDID	See Note 1	X	
12	Cabinet Tronix LLC	290 Trousdale Drive #A	909.12	Active	337129	No WDID	See Note 1		X
13	Cabinetry Design Inc.	675 Anita Street #C-2	910.20	Active	337122	No WDID	See Note 1		
14	Canvas Concepts Inc.	649 Anita Street #A2 & A3	910.20	Active	314912	No WDID	See Note 1		
15	Career Cap Corporation	1680 Industrial Boulevard	910.20	Active	315991	No WDID	See Note 1		

APPENDIX B.5 - INDUSTRIAL INVENTORY

LTTWQ

All facilities are located in the San Diego Bay Watershed Management Area

#	Facility Name	Facility Address	HSA	Status	NAICS	WDID	Pollutants	ESA ²	303(d) ³
16	Dave's Woodworking	171 Mace Street #D	910.20	Active	238390	No WDID	See Note 1		
17	Davinci Metal Works	3521 Main Street #506	910.20	Active	332323	No WDID	See Note 1	X	
18	Del Rey Screen Printing	2555 Faivre Street	910.20	Active	323113	No WDID	See Note 1	X	
19	Dresser Rand	1675 Brandywine Avenue #F	909.12	Active	811310	No WDID	See Note 1		X
20	Dutchmasters Cabinets	2605 Faivre Street #A	910.20	Inactive	337101	No WDID	See Note 1	X	
21	Eagle Foods Distributors Inc.	684 Anita Street	910.20	Active	424400	No WDID	See Note 1		
22	El Sol Industries Inc.	3333 Main Street	910.20	Active	315223	No WDID	See Note 1		
23	Ervey Produce	1065 Bay Boulevard #H	910.20	Active	424480	No WDID	See Note 1	X	
24	Eurotecnicos	170 Mace Street #E-8	910.20	Active	321999	No WDID	See Note 1		
25	Express Pipe & Supply Co. Inc.	117 Press Lane	909.12	Active	423720	No WDID	See Note 1		X
26	FFF Distributors Inc.	2474 Main Street #H	910.20	Active	423320	No WDID	See Note 1		
27	Flag Crafters	1120 Bay Boulevard	910.20	Active	314999	No WDID	See Note 1	X	
28	Formosa Prosonic USA Inc.	303 H Street	909.12	Active	334310	No WDID	See Note 1		
29	Frontera International	1879 Nirvana Avenue	910.20	Active	493110	No WDID	See Note 1	X	
30	Fuji Seimen Corp	170 Mace Street # E5	910.20	Active	311999	No WDID	See Note 1		

APPENDIX B.5 - INDUSTRIAL INVENTORY

LTTWQ

All facilities are located in the San Diego Bay Watershed Management Area

#	Facility Name	Facility Address	HSA	Status	NAICS	WDID	Pollutants	ESA ²	303(d) ³
31	Gary Manufacturing Inc.	1124 Bay Boulevard	910.20	Active	314999	No WDID	See Note 1	X	
32	H & M Wrought Iron Factory Inc.	2560 Main Street # A	910.20	Active	332323	No WDID	See Note 1		
33	Hitachi America Ltd.	900 Hitachi Way 2420 Fenton Street #200	909.11	Active	551114	No WDID	See Note 1		X
34	House of Leather and Fabrics	290 Trousdale Drive #D	909.12	Active	316110	No WDID	See Note 1		X
35	Husks Unlimited Inc.	1616 Silvas Street	910.20	Active	311712	No WDID	See Note 1		
36	Hydro Scape Products Inc.	375 Trousdale Drive	909.12	Active	423820	No WDID	See Note 1		X
37	Hyspan Precision Products Inc.	1685 Brandywine Avenue	910.20	Active	333999	No WDID	See Note 1		
38	Imperial Sprinkler Supply Inc.	280 Trousdale Drive	909.12	Active	423820	No WDID	See Note 1		X
39	International Sign Co Inc.	3268 Main Street	910.20	Active	339950	No WDID	See Note 1		
40	Kelco Packaging Prop	2520 Main Street #M	910.20	Active	493120	No WDID	See Note 1		
41	Kelly Paper Company	630 Bay Boulevard #104	909.12	Active	424110	No WDID	See Note 1		X
42	Lawrence Hughes Cabinets Unlimited	180 Mace Street # C-11	910.20	Active	238350	No WDID	See Note 1	X	
43	Lund & Flynn Inc.	370 Trousdale Drive	909.12	Active	811310	No WDID	See Note 1		X
44	Lyon Technologies Inc.	1690 Brandywine Avenue #A	910.20	Active	333111	No WDID	See Note 1		

APPENDIX B.5 - INDUSTRIAL INVENTORY LTTWQ

All facilities are located in the San Diego Bay Watershed Management Area

#	Facility Name	Facility Address	HSA	Status	NAICS	WDID	Pollutants	ESA ²	303(d) ³
45	Marscot Marine & Industrial Supply	2446 Main Street #V	910.20	Active	423860	No WDID	See Note 1		
46	Mask U S Inc.	3121 Main Street #F	910.20	Active	315299	No WDID	See Note 1	X	
47	Nutritional Supplement Manufacturers Inc.	1055 Bay Boulevard #D	910.20	Active	311119	No WDID	See Note 1	X	
48	Nypro San Diego	505 Main Street	910.20	Active	326199	937I024824	See Note 1		
49	Oak Land Furniture Inc.	2462 Main Street #D	910.20	Active	337122	No WDID	See Note 1		
50	Ochoas Cabinets	2446 Main Street #P	910.20	Active	321999	No WDID	See Note 1		
51	One Self Graphics	1231 Third Avenue #F	910.20	Active	325992	No WDID	See Note 1		
52	Pallets & Services of San Diego Corp.	1655 Broadway #9	909.11	Active	423830	No WDID	See Note 1		X
53	PHV Custom Cabinets	3121 Main Street #I	910.20	Active	337110	No WDID	See Note 1	X	
54	Pick and Pack America Inc.	1055 Bay Boulevard #B	910.20	Active	483111	No WDID	See Note 1	X	
55	Platas Tortilleria	387 Zenith Street	910.20	Active	311830	No WDID	See Note 1		
56	Plenums Plus LLC	67 Brisbane Street	909.12	Active	332313	No WDID	See Note 1		X
57	Precision Woodworking of San Diego	1031 Bay Boulevard #M	910.20	Active	337215	No WDID	See Note 1	X	
58	R & R Delta Supplies Inc.	1161 Bay Boulevard #H	910.20	Active	423720	No WDID	See Note 1	X	
59	Ri-Ber Industrial Inc.	2488 Main Street #K	910.20	Active	423730	No WDID	See Note 1		

APPENDIX B.5 - INDUSTRIAL INVENTORY LTTWQ

All facilities are located in the San Diego Bay Watershed Management Area

#	Facility Name	Facility Address	HSA	Status	NAICS	WDID	Pollutants	ESA ²	303(d) ³
60	Sammy's Kitchen & Bath Inc.	645 Marsat Court #D	910.20	Active	423310	No WDID	See Note 1		
61	San Diego Architectural Metals	873 Dorothy Street	910.20	Active	331419	No WDID	See Note 1		
62	San Diego Floor Design	2540 Main Street #H	910.20	Active	442210	No WDID	See Note 1		
63	San Diego Frame Manufacturing Co. Inc.	1567 Frontage Road	910.20	Active	339999	No WDID	See Note 1		
64	Seagate Produce Inc.	684 Anita Street # A	910.20	Active	424480	No WDID	See Note 1		
65	Sealed Air Corporation	2311 Boswell Road #8	909.11	Active	326112	No WDID	See Note 1		X
66	Source of Health Inc.	1055 Bay Boulevard #A	910.20	Active	325412	No WDID	See Note 1	X	
67	Tantus Inc.	1045 Bay Boulevard #H	910.20	Active	325199	No WDID	See Note 1	X	
68	Top Quality Power Coating	2605 Faivre Street	910.20	Active	324122	No WDID	See Note 1	X	
69	Tortilleria Santa Fe	2765 Main Street Suite B	910.20	Active	311830	No WDID	See Note 1		
70	United Cutting	677 Anita Street # E	910.20	Active	812332	No WDID	See Note 1		
71	Vallarta Iron Works	2555 Faivre Street #4	910.20	Active	811310	No WDID	See Note 1	X	
72	Videotel Inc.	681 Anita Street #104	910.20	Active	334310	No WDID	See Note 1		
73	Walashek Industrial and Marine	595 C Street	909.12	Active	336611	No WDID	See Note 1	X	X

Notes:

APPENDIX B.5 - INDUSTRIAL INVENTORY

LTTWQ

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B.6 Commercial Inventory HTTWQ

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Existing Development Management Program
Appendix B.6
Commercial Inventory - Active Facilities - High Threat to Water Quality

Facility Name	APN	Address	Category	HSA	SIC Number	Tributary
99 Ranch Market #51	6390806200	505 TELEGRAPH CANYON RD	Retail/ Grocery Store	909.12	5411	√
A Energy Towing	6441811800	781 ENERGY WY	Automobile Repair	910.20	7549	
A1 Auto Body & Paint (formerly A&A Auto Body & Paint)	6181520400	1077 BROADWAY	Cat (i-v) Auto Related	909.11	7532	√
AAMCO Transmissions and Total Car Care	6220433700	1415 BROADWAY	Automobile Repair	910.20	7538	
Accident Pros	5670531300	281 BROADWAY	Automobile Repair	909.12	7538	
Agustine Auto Repair	6290402100	1747 BROADWAY	Cat (i-v) Auto Related	910.20	7538	
Albertson's - Third Ave	5733204500	720 THIRD AV	Cat x-Eating/Drinking	909.12	5411	
Aldi #94	5623231300	40 N FOURTH AV	Retail/ Grocery Store	909.12	5411	
Aldi #96	6240607100	1850 MAIN CT	Retail/ Grocery Store	910.20	5411	
All Star Sports Bar & Grill	5912522300	4076 BONITA RD	Cat x-Eating/Drinking	909.12	5812	
America's Finest Carpet	6442302300	730 DESIGN CT	Cat xi-Mob. Carpet/Drape	910.20	5713	
American Towing Inc.	6291001600	140 REED CT	Cat (i-v) Auto Related	910.20	7549	
Apple Tree 2	6182101600	1193 BROADWAY	Retail/ Grocery Store	909.11	5411	√

Facility Name	APN	Address	Category	HSA	SIC Number	Tributary
Aqua Clean	5922109000	1435 RIDGEBACK RD	Cat vi-Auto-Washing	909.11	7542	√
Aqualogy Car Washing Services LLC	6430610300	2015 BIRCH RD	Automobile Washing	910.20	7542	√
Aqui Es Texcoco Restaurant	6181512900	1043 BROADWAY	Cat x-Eating/Drinking	909.11	5812	√
Arby's - Otay Lakes Road	5953220800	2244 OTAY LAKES RD	Cat x-Eating/Drinking		5812	√
Arianas Furniture (formerly Furniture & Mattress)	6290604200	1215 BROADWAY	Other		5712	
Arizona Restaurant	6221114600	2650 MAIN ST	Eating/ Drinking	910.20	5812	
ASAP Towing - Nirvana Ave	6441812500	1885 NIRVANA AV	Cat (i-v) Auto Related	910.20	7549	
ASAP Towing - Trousdale Dr	5634322200	376 TROUSDALE DR	Cat (i-v) Auto Related	909.12	7549	
Aunt Emma's Restaurant	5670310600	700 E ST	Cat x-Eating/Drinking	909.12	5812	√
AZ Autoshop	5684200200	409 THIRD AV	Cat (i-v) Auto Related		7538	√
B & J Auto Repair Smog & Sales	5711531500	696 BROADWAY	Cat (i-v) Auto Related	909.12	7538	
Banner's Auto Repair	5651703200	107 BROADWAY	Cat (i-v) Auto Related		7548	√
Bellos Kustoms	6221901000	2631 FAIVRE ST	Automobile Repair		7538	
Beyer Supreme Tires	6190605600	1055 THIRD AV	Cat (i-v) Auto Related		7534	√
Birrieria El Primo	6192113500	1200 THIRD AV	Eating/ Drinking			

Facility Name	APN	Address	Category	HSA	SIC Number	Tributary
Birrieria Y Menuderia Guadalajara	6430207300	1480 EASTLAKE PW	Cat x-Eating/Drinking		5812	
BJ's Rental Inc.	5733202000	317 K ST	Cat iv-Equipment Related		7359	
BMW Tech	6220433700	1403 BROADWAY	Automobile Repair		7538	
Bonita Car Wash	5702204600	3048 BONITA RD	Cat vi-Auto-Washing		7542	√
Bonita Village II Shopping Center		4068 BONITA RD	Other	909.12	6512	
Brake Works Complete Auto Repair	6290500900	3031 MAIN ST	Automobile Repair		7538	
Broadway Premier Auto Service	5653300100	77 BROADWAY	Cat (i-v) Auto Related	909.12	7538	√
Budget Tires	6230301200	3358 MAIN ST	Cat (i-v) Auto Related	910.20	5531	
Burger King #11435 - Bonita Rd	5700201700	97 BONITA RD	Cat x-Eating/Drinking	909.12	5812	√
Burger King #952 - Third Ave	6192225200	1265 THIRD AV	Cat x-Eating/Drinking			
Burger King - 599 Broadway	5720104700	599 BROADWAY	Cat x-Eating/Drinking	909.12	5812	
Burger King - E H Street	6402924800	899 E H ST	Cat x-Eating/Drinking		5812	√
C M Auto Pros	6220433700	1403 BROADWAY	Automobile Repair		7538	
C&V Automotive	6182100300	1131 BROADWAY	Cat (i-v) Auto Related		7538	√
Caliber Collision Centers	6220433700	1421 BROADWAY	Automobile Repair		7538	

Facility Name	APN	Address	Category	HSA	SIC Number	Tributary
California Pizza Kitchen	6430610100	2015 BIRCH RD	Cat x-Eating/Drinking	910.20	5812	√
Canada Steak Burger		409 TELEGRAPH CANYON RD	Cat x-Eating/Drinking	909.11	5812	√
Carl's Jr. - 1100 Broadway	6182006400	1100 BROADWAY	Cat x-Eating/Drinking		5812	√
Carl's Jr. - 1487 E H Street	5941310400	1487 H ST	Cat x-Eating/Drinking		5812	√
Carl's Jr. - 695 H Street	5671902700	695 H ST	Cat x-Eating/Drinking	909.12	5812	
Carl's Jr. - 996 Third Ave	6190100800	996 THIRD AV	Cat x-Eating/Drinking		5812	√
Carl's Jr. - Olympic Pkwy.	6430206800	2097 OLYMPIC PW	Cat x-Eating/Drinking		5812	
Carnival Supermarket	5734503400	870 THIRD AV	Retail/ Grocery Store		5812	
Cheese Cake Factory	6430610100	2015 BIRCH RD	Cat x-Eating/Drinking	910.20	5812	√
Chick Fil A at Eastlake Terraces	6430206700	2089 OLYMPIC PW	Cat x-Eating/Drinking	910.20	5812	√
Chili's Bar & Grill #387	6402924700	800 PASEO DEL REY	Cat x-Eating/Drinking	909.12	5812	√
Chili's Bar & Grill - ORTC	6430610200	2015 BIRCH RD	Cat x-Eating/Drinking	910.20	5812	√
China China Restaurant	5922000200	386 E H ST	Cat x-Eating/Drinking	909.12	5812	√
Chipotle Mexican Grill #2133	5672322400	569 H ST	Cat x-Eating/Drinking	909.12	5812	
Chipotle Mexican Grill #2425	5953221200	2290 OTAY LAKES RD	Eating/ Drinking		5812	

Facility Name	APN	Address	Category	HSA	SIC Number	Tributary
Chula Vista Auto Body	5650401400	24 BROADWAY	Cat (i-v) Auto Related	909.12	7538	√
Chula Vista Elks Lodge #2011	6391600300	901 ELKS LN	Cat x-Eating/Drinking	909.11	8631	√
Church's Fried Chicken	6190610200	1005 THIRD AV	Cat x-Eating/Drinking		5812	√
Clamatos & Cocos (formerly Los Jalapenos Mexican Restaurant)	6180620100	943 BROADWAY	Cat x-Eating/Drinking		5812	√
Classic Auto Body	6231320900	1612 THIRD AV	Cat (i-v) Auto Related		7532	
COSTCO - Rancho Del Rey	6402925000	895 E H ST	Cat x-Eating/Drinking	909.12	5812	√
COSTCO at Broadway	6182006100	1130 BROADWAY	Retail/ Grocery Store	910.20	5399	√
Cotija Taco Shop	5932800600	4444 BONITA RD	Cat x-Eating/Drinking		5812	√
D Leaf Sales Inc.		2585 MAIN ST	Cat xxiii-Bldg/Mat Storag	910.20	7353	
Daphne's California Greek Cafe	5922000600	358 E H ST	Cat x-Eating/Drinking	909.12	5812	
Denny's Restaurant - Bonita Rd	5701406000	110 BONITA RD	Cat x-Eating/Drinking		5812	√
Denny's Restaurant - E Street	5670320600	692 E ST	Cat x-Eating/Drinking		5812	√
Detail Garage San Diego		1655 BROADWAY	Cat (i-v) Auto Related	910.20	7538	
Don's Auto Service Inc.	6390806800	495 TELEGRAPH CANYON RD	Cat (i-v) Auto Related	909.11	7538	√
Dr. Demo Demolition Services	6291302700	187 MACE ST	Cat iv-Equipment Related	910.20	1799	

Facility Name	APN	Address	Category	HSA	SIC Number	Tributary
Eastlake Country Club	5953203000	2375 CLUBHOUSE DR	Cat xviii-Golf/Parks/Rec		7997	√
Eastlake Distribution Center (Republic Moving)		2133 BOSWELL RD	Cat xxiii-Bldg/Mat Storag		4225	
Eastlake Tavern & Bowl	5957111600	881 SHOWROOM PL	Cat x-Eating/Drinking		5812	
Econo Lube and Tune #165	5633704200	3008 SECOND AV	Cat (i-v) Auto Related	909.12	7538	√
El Camaron	5652402600	193 BROADWAY	Cat x-Eating/Drinking		5812	
El Capitan Cocina	6192215300	1223 THIRD AV	Eating/ Drinking		5812	
El Charro Tire Shop (formerly Best Value Tire Shop)	6181421500	1088 BROADWAY	Cat (i-v) Auto Related	909.11	7538	√
El Pollo Loco	6193001500	1305 THIRD AV	Eating/ Drinking		5012	
El Pollo Loco/ Bas Food Services - H Street	5710622100	666 H ST	Cat x-Eating/Drinking		5812	
El Rancho Factory	6192804300	1324 THIRD AV	Cat x-Eating/Drinking		5812	
El Rancho Factory Taco Shop #2	6232121900	3344 MAIN ST	Cat x-Eating/Drinking	910.20	5812	
Evan's Tires (formerly Big O Tires)	5671402400	399 BROADWAY	Cat (i-v) Auto Related	909.12	5531	
Expedite Towing	6232221800	3444 MAIN ST	Automobile Repair		7549	
Fiber Molds	6221021200	779 ANITA ST	Automobile Repair	910.20	7538	
Filippi's Pizza Grotto - Eastlake	5957111200	871 SHOWROOM PL	Cat x-Eating/Drinking		5812	

Facility Name	APN	Address	Category	HSA	SIC Number	Tributary
Filippis Pizza Grotto - Broadway	5650600900	82 BROADWAY	Cat x-Eating/Drinking	909.12	5812	√
Food 4 Less #346	5633704100	1320 E 30TH ST	Cat x-Eating/Drinking	909.12	5411	
Food 4 Less #780	6220310500	660 PALOMAR ST	Cat x-Eating/Drinking	910.20	5411	
Foodland Home Town IGA	5670320800	646 E ST	Cat x-Eating/Drinking		5411	√
Formula Auto Repair	6180621100	590 ARIZONA ST	Cat (i-v) Auto Related		7538	√
Franco's Flap Jack Family Restaurant	5912522300	4164 BONITA RD	Retail/ Grocery Store		5812	
Fresh and Tasty Chinese Restaurant	6180620100	949 BROADWAY	Cat x-Eating/Drinking		5812	√
Fuddrucker's #3055	5682702300	340 THIRD AV	Cat x-Eating/Drinking		5812	
Furniture & Mattress Warehouse	6182911200	3121 MAIN ST	Retail Store		5712	√
Galley At The Marina	7600480101	550 MARINA PW	Cat x-Eating/Drinking		5812	
Gapo Motor Works	6180610500	915 BROADWAY	Cat (i-v) Auto Related	909.12	7538	
Gre-Laz Complete Auto Repair	5651703200	107 BROADWAY	Cat (i-v) Auto Related	909.12	7538	√
Grocery Outlet Bargain Market - Third Ave	6192805800	1340 THIRD AV	Cat x-Eating/Drinking		5812	
Heartland Meat Company	6290620700	3461 MAIN ST	Cat x-Eating/Drinking		5399	
Hofer Corporation	6450300900	5662 OTAY VALLEY RD	Cat vii-Auto Lots Storage		4226	

Facility Name	APN	Address	Category	HSA	SIC Number	Tributary
Home Depot #658 - Plaza Ct	6402911300	725 PLAZA CT	Cat xxiii-Bldg/Mat Storag	909.12	5211	√
Home Depot Eastlake	6430206600	1320 EASTLAKE PW	Cat xxiii-Bldg/Mat Storag	910.20	5211	√
Home Town Buffet #705	6182803300	651 PALOMAR ST	Cat x-Eating/Drinking	910.20	5812	
Hooked On Crab	5950711500	872 EASTLAKE PW	Eating/ Drinking		5812	
Ika Sushi & Grill Inc.	5950306000	2322 PROCTOR VALLEY RD	Eating/ Drinking		5812	
In-N-Out Burger	6437701800	1725 EASTLAKE PW	Cat x-Eating/Drinking		5812	
International House of Pancakes	5953221000	2258 OTAY LAKES RD	Cat x-Eating/Drinking		5812	√
Island Pacific Seafood Market	6402923900	865 E H ST	Retail/ Grocery Store		5411	
Italgo	5720803100	635 BROADWAY	Eating/ Drinking		5812	
Jack In The Box #3072 - Eastlake	5952323900	925 EASTLAKE PW	Cat x-Eating/Drinking	909.11	5505	
Jack in the Box - 1408 Third Ave	6230500200	1408 THIRD AV	Cat x-Eating/Drinking		5812	
Jack in the Box - 486 Broadway	5672003900	486 BROADWAY	Cat x-Eating/Drinking		5812	
Jack in the Box - 802 Third Ave	5734500600	802 THIRD AV	Cat x-Eating/Drinking		5812	√
Jack in the Box - Bonita Rd	5912511600	4011 BONITA RD	Cat x-Eating/Drinking		5812	√
Jack in the Box - E H St.	5922001800	370 E H ST	Cat x-Eating/Drinking		5812	√

Facility Name	APN	Address	Category	HSA	SIC Number	Tributary
Jack in the Box - N Fourth Ave	5632703400	5 FOURTH AV	Cat x-Eating/Drinking		5812	√
Jack In The Box - Otay Lakes Road	6421701300	947 OTAY LAKES RD	Cat x-Eating/Drinking	909.11	5812	
Jack In The Box - Otay Ranch Town Center		2015 BIRCH RD	Cat x-Eating/Drinking		5812	√
Jack in the Box - Palomar	6220433300	585 PALOMAR ST	Cat x-Eating/Drinking		5812	
Jalisco Cafe	5912522600	4026 BONITA RD	Cat x-Eating/Drinking		5812	√
JC Towing Inc.	6221901800	2515 FAIVRE ST	Cat (i-v) Auto Related	910.20	7549	
JE Export Foods		1680 HILLTOP DR	Retail/ Grocery Store		5411	
Jesus Beltran's Auto Repair Inc.	6220433700	1415 BROADWAY	Automobile Repair	910.20	7532	
Jiffy Lube - 593 E Street	5652402700	593 E ST	Cat (i-v) Auto Related		7549	√
JL China House	6230600200	1403 THIRD AV	Cat x-Eating/Drinking		5812	
Julio C Battery		1502 BROADWAY	Cat (i-v) Auto Related		5531	
Karinas Mexican Seafood Cuisine	6421701200	89 BONITA RD	Cat x-Eating/Drinking		5812	
KD's Donuts	6192122100	1294 THIRD AV	Eating/ Drinking		5812	
KFC - 461Third Ave	5685112000	461 THIRD AV	Cat x-Eating/Drinking		5812	
KFC - 1327 Broadway	6220433400	1327 BROADWAY	Cat x-Eating/Drinking		5812	

Facility Name	APN	Address	Category	HSA	SIC Number	Tributary
KFC - Medical Center Dr	6411221700	1361 MEDICAL CENTER DR	Cat x-Eating/Drinking		5812	
Khanya	5957111600	891 SHOWROOM PL	Eating/ Drinking		5812	
La Bella's Pizza	5683504300	373 THIRD AV	Cat x-Eating/Drinking		5812	
La Quinta Grill	5652302300	625 E ST	Cat x-Eating/Drinking		5812	√
Las Cinco Salsas Tacos	6221115000	1655 BROADWAY	Cat x-Eating/Drinking		5411	
Ledezma Muffler & Alignment	6232021900	3232 MAIN ST	Cat (i-v) Auto Related		7538	
Liksplash Auto Detail	5957111000	851 SHOWROOM PL	Automobile Washing		7542	
Lolita's Eastlake	5957101400	871 SHOWROOM PL	Cat x-Eating/Drinking		5812	
Lolita's Taco Shop - Bonita	5933500100	4516 BONITA RD	Cat x-Eating/Drinking		5812	√
Lolita's Taco Shop - E Palomar	6411221800	601 E PALOMAR ST	Cat x-Eating/Drinking		5812	√
Lolitas Taco Shop - Telegraph	6394901300	413 TELEGRAPH CANYON RD	Cat x-Eating/Drinking		5812	√
Long John Silver's	6190611400	1049 THIRD AV	Cat x-Eating/Drinking		5812	
Los Panchos Authentic Mexican and Seafood	5672321400	577 H ST	Cat x-Eating/Drinking		5812	
Los Panchos Mexican & Seafood		933 OTAY LAKES RD	Cat x-Eating/Drinking		5812	√
Los Panchos Taco Shop - Birch Rd.	6437701800	2130 BIRCH RD	Eating/ Drinking		5812	

Facility Name	APN	Address	Category	HSA	SIC Number	Tributary
Los Taquitos Mexican Grill - Broadway	6182803900	1208 BROADWAY	Cat x-Eating/Drinking		5812	
Lowe's Home Centers LLC #1742	5950720100	2225 OTAY LAKES RD	Cat xxiii-Bldg/Mat Storag		5211	√
Mandarin Bejing Restaurant	6437701800	2130 BIRCH RD	Cat x-Eating/Drinking	910.20	5812	
Mandarin Canton Restaurant	6390806400	543 TELEGRAPH CANYON RD	Cat x-Eating/Drinking		5812	√
Mandarin Chinese Restaurant	6421701200	945 OTAY LAKES RD	Cat x-Eating/Drinking		5812	√
Manna Restaurant	5670903900	600 F ST	Cat x-Eating/Drinking		5812	
Marie Callendar #103	5682702000	330 F ST	Cat x-Eating/Drinking		5812	
Mariscos Altata	5720803200	631 BROADWAY	Eating/ Drinking		5812	
Mattress Firm Amphitheatre (formerly Sleep Train Amphitheatre)	6450214700	2050 ENTERTAINMENT CI	Cat xviii-Golf/Parks/Rec	910.20	7922	
McDonald's - 725 E Street	5653102700	725 E ST	Cat x-Eating/Drinking		5812	√
McDonald's #25836 - E Palomar	6411221900	687 PALOMAR ST	Cat x-Eating/Drinking		5812	
McDonald's - 1110 Third Ave.	6191104200	1110 THIRD AV	Cat x-Eating/Drinking		5812	√
McDonald's - 619 Broadway	5720803400	619 BROADWAY	Cat x-Eating/Drinking		5812	
McDonald's Corp - 1288 Broadway	6182803700	1288 BROADWAY	Cat x-Eating/Drinking		5812	
McDonalds - 1150 Broadway	6182007100	1150 BROADWAY	Cat x-Eating/Drinking		5812	√

Facility Name	APN	Address	Category	HSA	SIC Number	Tributary
McDonalds - Bonita Rd.	5932800900	4340 BONITA RD	Cat x-Eating/Drinking		5812	√
McDonalds - Otay Lakes Road	5953220900	2254 OTAY LAKES RD	Cat x-Eating/Drinking		5812	√
McDonalds - Telegraph Canyon Rd.	6390806700	551 TELEGRAPH CANYON RD	Cat x-Eating/Drinking	909.11	5812	√
Mobil Mercedes Specialist	6290402100	1747 BROADWAY	Cat (i-v) Auto Related	910.20	7538	
Monell Brake Services	5722705100	801 BROADWAY	Cat (i-v) Auto Related		7538	
Monin Granite and Stone	69536032100	3631 MAIN ST	Cat (i-v) Auto Related	910.20	3281	
Mossy Nissan	6440414200	1885 AUTO PARK PL	Auto Lots Storage	910.20	5511	
Naranjo's Deli & Grill	6427000300	1750 E PALOMAR ST	Eating/ Drinking		5812	
Nice & Easy Collision Center (formerly Nice & Easy Autobody & Paint)	6221116000	2350 MAIN ST	Cat (i-v) Auto Related	910.20	7532	
Northgate Market	6190507000	1058 THIRD AV	Cat x-Eating/Drinking		5812	
NY Pizzeria		3047 BONITA RD	Eating/ Drinking		5812	
Ocean City Partnership	6181510200	1011 BROADWAY	Cat x-Eating/Drinking		5812	√
Ohana Cafe & Bakery	6180212800	626 L ST	Eating/ Drinking		5812	
Olive Garden Restaurant #1205	5720104500	585 I ST	Cat x-Eating/Drinking		5812	
Olympic Tires	6231722700	2952 MAIN ST	Cat (i-v) Auto Related	910.20	7534	

Facility Name	APN	Address	Category	HSA	SIC Number	Tributary
On Broadway Auto Care	6180211100	948 BROADWAY	Automobile Repair		7538	
Ortega's Auto Service	6180610100	935 BROADWAY	Cat (i-v) Auto Related		7538	
Otay Farms Inc.	6290101500	1716 BROADWAY	Cat x-Eating/Drinking		5411	
Otay Metal Mart	6291302800	195 MACE ST	Building/ Material Storage	910.20	3335	
Otay Valley RV Storage	6291300300	163 MACE ST	Cat vii-Auto Lots Storage	910.20	4225	
Pac Tow - Pacific Tow	6290606600	3261 MAIN ST	Auto Lots Storage		7549	
Pacific Star Auto		150 JACQUA ST	Cat (i-v) Auto Related		7538	
Panda Express #1098 - Main	6240606700	1820 MAIN ST	Cat x-Eating/Drinking		5812	
Panda Express - Broadway	6182006500	1120 BROADWAY	Cat x-Eating/Drinking		5812	√
Panda Imperial Chinese	6192113400	1208 THIRD AV	Cat x-Eating/Drinking		5812	√
Pansang's Filipino Cuisine	5953220100	2260 OTAY LAKES RD	Cat x-Eating/Drinking		5812	√
Papagayos Grill	5953222100	2220 OTAY LAKES RD	Cat x-Eating/Drinking		5812	√
Penske Ford (formerly Fuller Ford)	6440420400	560 AUTOPARK DR	Cat (i-v) Auto Related	910.20	5511	
Penske Honda (formerly Fuller Honda)	6440420500	580 AUTOPARK DR	Cat (i-v) Auto Related	910.20	5511	
Pep Boys - Tierra Del Rey	6402932300	1000 TIERRA DEL REY	Cat (i-v) Auto Related	909.12	5531	√

Facility Name	APN	Address	Category	HSA	SIC Number	Tributary
Pep Boys Manny Moe & Jack #651-Broadway	5672004500	454 BROADWAY	Cat (i-v) Auto Related	909.12	5531	
Pescados Y Mariscos Hectors	6182106300	1177 BROADWAY	Cat x-Eating/Drinking		5812	√
PF Changs China Bistro	6430610100	2015 BIRCH RD	Cat x-Eating/Drinking		5812	
Quality Towing & Recovery	5680710200	270 TROUSDALE DR	Cat (i-v) Auto Related	909.11	7549	
Rally's Hamburgers/Ongs Restaurant Group	6190511300	1004 THIRD AV	Cat x-Eating/Drinking		5812	√
Ralphs #235 - E Palomar	6411221400	659 PALOMAR ST	Cat x-Eating/Drinking		5411	
Ralphs #75 - Otay Lakes Road	5941310100	780 OTAY LAKES RD	Cat x-Eating/Drinking		5411	√
Rapid Prep, LLC	6180103100	676 MOSS ST	Cat xiv-Painting/Coating		1799	
RCP Block & Brick Inc.	5632703700	75 FOURTH AV	Cat xxiii-Bldg/Mat Storag	909.12	5211	√
Red Lobster	5720104700	598 H ST	Cat x-Eating/Drinking	909.11	5812	
Rescue Towing and Recovery	6290620300	3487 MAIN ST	Auto Lots Storage		7549	
Riccardo's Taco Shop	6291303000	3733 MAIN ST	Eating/ Drinking		5812	
Road One of San Diego		1805 MAXWELL RD	Cat vii-Auto Lots Storage	910.20	7549	
Roman's Tire Truck Body & Paint MJP	6221402500	2513 MAIN ST	Cat (i-v) Auto Related	910.20	7532	
Romano's Macaroni Grill	6430610200	2015 BIRCH RD	Cat x-Eating/Drinking		5812	

Facility Name	APN	Address	Category	HSA	SIC Number	Tributary
Romesco Baja Bistro	5932800900	4346 BONITA RD	Cat x-Eating/Drinking		5812	√
Ruben's Auto Repair	6221114100	2520 MAIN ST	Cat (i-v) Auto Related	910.20	7538	
Salt Creek Golf Club	5950400800	525 HUNTE PW	Cat xviii-Golf/Parks/Rec	909.12	7997	
Salucita Bar and Grill	5912522300	4110 BONITA RD	Cat x-Eating/Drinking	909.12	5812	
San Diego Country Club	6190300800	88 L ST	Cat xviii-Golf/Parks/Rec		7997	√
San Diego Sliders Company	5710500600	534 BROADWAY	Eating/ Drinking		5812	
San Diego Towing (formerly Rescue Towing)	6170600200	1150 WALNUT AV	Cat (i-v) Auto Related		7549	
Score International Burgers & Beer	5713101800	860 BROADWAY	Cat x-Eating/Drinking		5812	
Seafood City Market	6192805800	285 E ORANGE AV	Retail/ Grocery Store		5411	
Seaworld Aquatica of San Diego	6450201700	2052 ENTERTAINMENT CI	Cat xviii-Golf/Parks/Rec	910.20	7996	
Selecta International Food Market (formerly Mercado International 2000)	6230606100	1415 THIRD AV	Cat x-Eating/Drinking		5411	
Shorty's Tire & Auto Repair	6220412600	1430 BROADWAY	Automobile Repair		7538	
Site One Landscape Supply (formerly John Deere Landscapes)	6442302600	751 DESIGN CT	Cat xvi-Landscaping	910.20	4442	
Smart & Final #463/ SFI Corp - Main St	6290607500	3141 MAIN ST	Cat x-Eating/Drinking		5411	
Smart & Final #742 - 4th Avenue	5623231300	40 N FOURTH AV	Retail Store		5411	

Facility Name	APN	Address	Category	HSA	SIC Number	Tributary
Smart & Final #936 - E H St.	5922000500	360 E H ST	Retail Store		5411	
So Cal Classic Restoration	6290402100	1747 BROADWAY	Automobile Repair		7538	
South Bay Recycling Center		2560 MAIN ST	Other		5093	
South Coast RV Service Center	5722705400	801 BROADWAY	Cat (i-v) Auto Related	909.12	7538	
Southwest Boulder and Stone (formally Neff Rental)	5713101200	621 L ST	Cat iv-Equipment Related		3281	
Sprout's Farmer's Market - Third Ave	5732400500	690 THIRD AV	Cat x-Eating/Drinking		5411	
Sprouts Farmer's Market - Eastlake	5950711500	878 EASTLAKE PW	Cat x-Eating/Drinking		5411	
Stanford Signs		2556 FAIVRE ST	Other		3993	
Stuart Anderson Black Angus Restaurant	5653101700	707 E ST	Cat x-Eating/Drinking		5812	√
Super Pollo (formerly Mariscos El Palmar)	5670411600	201 BROADWAY	Cat x-Eating/Drinking		5812	√
Supertech Autowerks LLC	6220433700	1403 BROADWAY	Automobile Repair		7538	
Sushi Base	5670324500	224 BROADWAY	Eating/ Drinking		5812	
Synfast Oil Change - 1556 E H Street	6420201700	1556 E H ST	Cat (i-v) Auto Related	909.12	7538	√
Synfast Oil Change - 899 H St	6402924800	899 H ST	Cat (i-v) Auto Related		7538	√
Taco Bell - E Street	5670320100	696 E ST	Cat x-Eating/Drinking		5812	√

Facility Name	APN	Address	Category	HSA	SIC Number	Tributary
Taco Bell #15508 - E H Street	6420201700	1548 H ST	Cat x-Eating/Drinking		5812	√
Taco Bell #2971 - E H Street	5922001300	340 H ST	Cat x-Eating/Drinking		5812	√
Tacos El Gordo - H St	5671902800	689 H ST	Cat x-Eating/Drinking		5812	
Taqueria Chivis	5670324500	226 BROADWAY	Eating/ Drinking	909.12	5812	
Taqueria Imperial	6193001100	1351 THIRD AV	Eating/ Drinking		5812	
Taqueria Revolucion	5623233000	2015 BIRCH RD	Eating/ Drinking		5812	
Taqueria Revolucion	5701704200	3001 BONITA RD	Cat x-Eating/Drinking	909.12	5812	
Target Store T-1815	5950720400	910 EASTLAKE PW	Retail Store		5399	√
Tech Transmissions	6290402100	1747 BROADWAY	Cat (i-v) Auto Related		7548	
Ted Johnson Garage	6192122600	1270 THIRD AV	Cat (i-v) Auto Related		7538	
Terra Nova Gas Station Plaza	5922001600	350 E H ST	Cat viii-Fueling-Rtl/Wsl	909.12	5541	√
The Flame Broiler	5953220100	2260 OTAY LAKES RD	Eating/ Drinking		5812	
Tijuana Jr.	5720803200	631 BROADWAY	Eating/ Drinking		5812	
TK Auto Repair	6182103500	1137 BROADWAY	Automobile Repair	909.11	7538	√
Tony Discount Tires Brakes	6290603300	231 BEYER WY	Cat (i-v) Auto Related		7542	

Facility Name	APN	Address	Category	HSA	SIC Number	Tributary
Tony's Auto Center	6441821400	891 ENERGY WY	Cat (i-v) Auto Related	910.20	7538	
Toyota of Chula Vista	6440407900	650 MAIN ST	Cat (i-v) Auto Related	910.20	5511	
Trader Joe's	5950711500	878 EASTLAKE PW	Cat x-Eating/Drinking		5411	
Tune Lube and Brakes	5711531600	694 BROADWAY	Cat (i-v) Auto Related		7538	
Union Auto Repair	6180621100	590 ARIZONA ST	Cat (i-v) Auto Related		7538	√
United Pizza 1	6230606700	1445 THIRD AV	Eating/ Drinking		5812	
United Rentals Inc	5623501000	501 C ST	Equipment Related	909.12	7359	√
USA Towing	6232121600	3384 MAIN ST	Automobile Repair		7549	
Valvoline Instant Oil Change #0133 - Broadway	6180612000	903 BROADWAY	Automobile Repair		7549	
VIP Oriental Buffet	5710500600	542 BROADWAY	Cat x-Eating/Drinking		5812	
Von's - Eastlake Parkway	6437701800	1745 EASTLAKE PW	Cat x-Eating/Drinking		5411	
Vons Food & Drug #2071	5953220200	2250 OTAY LAKES RD	Cat x-Eating/Drinking		5411	√
Vons Food & Drug #2130 Bonita	5932800600	4404 BONITA RD	Cat x-Eating/Drinking		5411	√
Walmart - 75 N Broadway	5623242000	75 BROADWAY	Cat x-Eating/Drinking	909.11	5411	
Walmart - Broadway	6182007100	1150 BROADWAY	Retail Store	909.11	5399	√

Facility Name	APN	Address	Category	HSA	SIC Number	Tributary
Walmart @ Eastlake	6430208400	1360 EASTLAKE PW	Retail Store	909.11	5399	√
Weinerschnitzel #16 - Broadway	5672321800	493 BROADWAY	Cat x-Eating/Drinking		5812	
Weinerschnitzel - Palomar	6192221400	283 PALOMAR ST	Cat x-Eating/Drinking		5812	
Wendy's - E Street	5670325100	618 E ST	Cat x-Eating/Drinking		5812	√
Wendy's Coastline Food Service Corp - Eastlake	5950720600	960 EASTLAKE PW	Cat x-Eating/Drinking		5812	√
Wheel Depot	6290200400	2835 MAIN ST	Cat (i-v) Auto Related	910.20	5531	
Wheel Depot (formerly Eddie's Tires and Auto Repair)	6290101200	1743 BROADWAY	Cat (i-v) Auto Related		7549	
Wingstop 1113 - Broadway	6182901500	1285 BROADWAY	Cat x-Eating/Drinking	910.20	5812	
Yoshinoya Beef Bowl	6182901500	1299 BROADWAY	Cat x-Eating/Drinking		5812	
Zorba's Family Restaurant	5651622800	100 BROADWAY	Cat x-Eating/Drinking		5812	√
Grand Total:	278					

Notes:

1. For a list of pollutants generated and potentially generated by the facility or area please refer to Table 6-2 in Section 6 of this JRMP.
2. Tributary means that the facility or area is adjacent to (within 200 feet of) an Environmentally Sensitive Area or that the facility is located within a drainage area tributary to and within the same hydrologic subarea as a water body segment listed as impaired on the CWA section 303(d) List and generates the same pollutant(s) for which the water body is impaired.

B.7 Commercial Inventory LTTWQ

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Existing Development Management Program
Appendix B.7
Commercial Inventory - Active Facilities - Low Threat to Water Quality

Facility Name	APN	Address	Category	HSA	SIC Number	Tributary
4 Wheel Parts & Perform Center	6220433700	1427 BROADWAY	Cat (i-v) Auto Related	910.20	5531	
A&C Machine Shop and Auto Repair		876 ADA ST	Cat (i-v) Auto Related	910.20	7538	
ABC Rebuilders	6291000600	180 MACE ST	Cat (i-v) Auto Related	910.20	7532	
Abel's Auto Body	6231320800	311 TREMONT ST	Cat (i-v) Auto Related	910.20	7532	
ABLE Heating and Air Conditioning	6182005800	1020 COLORADO AV	Cat iv-Equipment Related	910.20	1711	
Advanced Autobody and Paint	6180621200	951 BROADWAY	Cat (i-v) Auto Related	909.12	7532	
Allen Gas Truck Stop	6290606100	3205 MAIN ST	Cat viii-Fueling-Rtl/Wsl	910.20	7538	
America's Choice Scaffold AKA Upright Scaffold		910 INDUSTRIAL BL	Cat iv-Equipment Related	910.20	5032	
American Tire Depot (formerly ACE Services Centers Inc.)	6182100600	1135 BROADWAY	Cat (i-v) Auto Related	909.11	7538	√
American Tire Distributor Inc.	6221112600	2400 MAIN ST	Cat (i-v) Auto Related	910.20	5531	
American Tire Distributors	6221112600	2400 MAIN ST	Cat (i-v) Auto Related	910.20	7534	
Ancira Tamales	6221021800	2260 MAIN ST	Cat x-Eating/Drinking		5812	
Apple Glass Corp	6290500900	3031 MAIN ST	Cat (i-v) Auto Related	910.20	5231	

Facility Name	APN	Address	Category	HSA	SIC Number	Tributary
Apple Tree Market (formerly La Bodega Market)	6182101600	1193 BROADWAY	Cat x-Eating/Drinking	909.11	5411	√
Arco AM/PM #5208	5652801400	407 E ST	Cat viii-Fueling-Rtl/Wsl		5541	
Arco AM/PM #5217	5733203900	798 THIRD AV	Cat viii-Fueling-Rtl/Wsl		5541	
Arco AM/PM #5218	6290101300	1725 BROADWAY	Cat viii-Fueling-Rtl/Wsl	910.20	5541	
Arco AM/PM #607	6231921500	3190 MAIN ST	Cat viii-Fueling-Rtl/Wsl	910.20	5541	
Arco AM/PM #633	6170601600	800 PALOMAR ST	Cat viii-Fueling-Rtl/Wsl	910.20	5541	
Arco At H Street	5710300900	720 H ST	Cat viii-Fueling-Rtl/Wsl		5541	
Arco By The Bay	5653101600	765 E ST	Cat viii-Fueling-Rtl/Wsl		5541	√
Arco Sunshine Market	6201301600	1401 HILLTOP DR	Cat viii-Fueling-Rtl/Wsl		5541	
Arias Auto Repair		2555 FAIVRE ST	Cat (i-v) Auto Related	910.20	7538	
Auto Parts Maya	6411220700	825 PALOMAR ST	Cat (i-v) Auto Related	910.20	5531	√
Autoland Inc.	5922001500	354 H ST	Cat (i-v) Auto Related		5511	√
Automatic Transmissions EX	6180220800	609 ARIZONA ST	Cat (i-v) Auto Related		7537	√
Avanti Motors		3261 MAIN ST	Cat (i-v) Auto Related			
Bambino's Pizzeria and Deli 2	6425602101	1392 E PALOMAR ST	Eating/ Drinking			

Facility Name	APN	Address	Category	HSA	SIC Number	Tributary
Banner's Auto Repair	5651703200	107 BROADWAY	Cat (i-v) Auto Related			
Batteries Unlimited	6221021800	2244 MAIN ST	Cat (i-v) Auto Related	910.20	5531	
Becka Automotive	5670900400	736 F ST	Cat (i-v) Auto Related		7538	
Beep Auto Sales (formerly South Beach Auto Sales)	5713100700	846 BROADWAY	Cat (i-v) Auto Related		5511	
Best Year Auto Repair Service LLC	5672002400	647 H ST	Cat (i-v) Auto Related		7534	
Betty's Fruit Pops	6430512400	1924 E PALOMAR ST	Eating/ Drinking			
Birrieria Don Rafa	5720803200	560 BROADWAY	Cat x-Eating/Drinking		5812	
Blanquita's Cafe Restaurant & Catering	5684505900	1283 THIRD AV	Eating/ Drinking			
Bobar Market and Gas #8	5670903900	600 F ST	Cat viii-Fueling-Rtl/Wsl		5541	
Bodyworks Collision		1415 BROADWAY	Cat (i-v) Auto Related		7538	
Bonita Arco Gas and Mini Mart	5932800700	4498 BONITA RD	Cat viii-Fueling-Rtl/Wsl	909.12	5541	√
Bonita Gateway	5701404100	260 BONITA RD	Eating/ Drinking	909.12	4550	
Bonita Point Auto Care Inc.	5941311200	1495 H ST	Cat viii-Fueling-Rtl/Wsl		5541	√
Bonita Shell	5701402700	100 BONITA RD	Cat viii-Fueling-Rtl/Wsl	909.12	5541	√
Bonita Valley Auto Care Inc.	5912402700	3995 BONITA RD	Cat (i-v) Auto Related	910.20	7538	√

Facility Name	APN	Address	Category	HSA	SIC Number	Tributary
Bonita Vista Gas & Auto	6421701100	903 OTAY LAKES RD	Cat viii-Fueling-Rtl/Wsl		5541	√
Bowlins Auto Service	5713100800	850 BROADWAY	Cat (i-v) Auto Related		7538	
Brakes and Tunes	6220433700	1403 BROADWAY	Cat (i-v) Auto Related		7542	
Broadway Transmissions	6180610500	915 BROADWAY	Cat (i-v) Auto Related		7538	
Buffalo Wild Wings - ORTC		2015 BIRCH RD	Cat x-Eating/Drinking			
Builders Surplus Sales	5634313500	130 GLOVER AV	Cat xxiii-Bldg/Mat Storag		5211	√
Bumper Fix	5650401400	26 BROADWAY	Cat (i-v) Auto Related			
Butlers Auto Repair	5684200700	286 G ST	Cat (i-v) Auto Related		7538	
Cal-Mex Machinery Truck Equipment		869 DOROTHY ST	Cat (i-v) Auto Related			
California Concrete Accessories		2640 FAIVRE ST	Cat xxiii-Bldg/Mat Storag		1799	
California Smog Check and Repair	5634421600	101 GLOVER AV	Cat (i-v) Auto Related		7538	
California Sushi Bar Inc.	5683340300	337 THIRD AV	Cat x-Eating/Drinking		5812	
California Transmission		1409 BROADWAY	Cat (i-v) Auto Related		7538	
Cars Recovery Inc.	6441811500	811 ENERGY WY	Auto Lots Storage			
Castaneda's Auto Repair	5650401500	44 BROADWAY	Cat (i-v) Auto Related	909.12	7538	√

Facility Name	APN	Address	Category	HSA	SIC Number	Tributary
Cat Cheoon Restaurant	6221114900	1660 BROADWAY	Cat x-Eating/Drinking		5812	
Cerritos Tire Shop		3261 MAIN ST	Cat (i-v) Auto Related			
Cherniss Tire World Inc.	5651703200	101 BROADWAY	Cat (i-v) Auto Related	909.12	5531	√
Chevron Inc #1422	5700203200	95 BONITA RD	Cat viii-Fueling-Rtl/Wsl		5541	√
Chevron Station #1946	6411222000	695 PALOMAR ST	Cat viii-Fueling-Rtl/Wsl		5411	
Chevron Station Inc. #1837	6402910400	770 PLAZA CT	Cat viii-Fueling-Rtl/Wsl		5541	√
Chichi's Auto Repair	6221902000	2555 FAIVRE ST	Cat (i-v) Auto Related		7538	
Chinese Gourmet Express/ SL Gourmet	5720103100	555 BROADWAY	Cat x-Eating/Drinking		5812	
Chriss Ent Inc./ Little Caesar Pizza	5672322300	481 BROADWAY	Cat x-Eating/Drinking		5812	
Chula Vista Auto Repair	6221901000	2627 FAIVRE ST	Cat (i-v) Auto Related	910.20	7538	
Chula Vista Furniture Outlet	6182803500	693 PALOMAR ST	Retail/ Grocery Store			
Chula Vista Mobil	6190104500	902 THIRD AV	Cat viii-Fueling-Rtl/Wsl		5541	√
Chula Vista RV Park Store	7600480300	460 SANDPIPER WY	Cat x-Eating/Drinking		5399	
Circle K Store #2964	5650401100	60 BROADWAY	Cat viii-Fueling-Rtl/Wsl		5541	√
Circle K Store #5708	5701310500	98 BONITA RD	Cat viii-Fueling-Rtl/Wsl		5541	√

Facility Name	APN	Address	Category	HSA	SIC Number	Tributary
Circle Park	6433902300	0 KING CREEK CI	Cat xviii-Golf/Parks/Rec		7996	
Cobblestone Park	5952035500	LAKESHORE DR	Cat xviii-Golf/Parks/Rec		7996	√
Cogswell Marine & Motorsports Inc.	6220122600	865 STELLA ST	Cat iv-Equipment Related		5941	
Colima's Mexican Food	5912522500	4102 BONITA RD	Cat x-Eating/Drinking		5812	√
Corzy Corner Pizza	6441912700	1655 BRANDYWINE AV	Cat x-Eating/Drinking		5812	
Cotijas Mexican Food	5734500700	810 THIRD AV	Cat x-Eating/Drinking		5812	√
Cotixan Mexican & Seafood	6425602100	1392 PALOMAR ST	Cat x-Eating/Drinking		5812	√
Cotixan Mexican Restaurant	5922001700	374 H ST	Cat x-Eating/Drinking		5812	√
Courtney Tire	5712001200	726 BROADWAY	Cat (i-v) Auto Related		7534	
Crystal Clean Car Wash - CV Inc.	6182103500	1137 BROADWAY	Cat vi-Auto-Washing		7542	√
Crystal Clean Car Wash - Cv Inc.		1137 BROADWAY	Cat vi-Auto-Washing			
D & M Auto Repair & Mufflers	6221114100	2530 MAIN ST	Cat (i-v) Auto Related		7538	
D & V Smog & Repair		145 MACE ST	Cat (i-v) Auto Related	910.20	7538	
D Lish	5922000200	386 H ST	Cat x-Eating/Drinking		5812	√
DA Tint Shop	6220913200	1502 BROADWAY	Cat (i-v) Auto Related		7532	

Facility Name	APN	Address	Category	HSA	SIC Number	Tributary
Dairy Queen Orange Julius	6220310500	664 PALOMAR ST	Cat x-Eating/Drinking		5812	
Daniels Tire Service	5623500600	575 C ST	Cat (i-v) Auto Related		5531	√
Dave's Auto Service	5634313100	359 TROUSDALE DR	Cat (i-v) Auto Related		7538	√
Daves Quality Plumbing Inc.	5634410500	320 TROUSDALE DR	Cat iv-Equipment Related		1711	√
Deli Shoppe	6170800700	1075 BAY BL	Cat x-Eating/Drinking		5812	
Domino's Pizza #7724	5683004600	380 THIRD AV	Cat x-Eating/Drinking			
Domino's Pizza #8503		943 OTAY LAKES RD	Cat x-Eating/Drinking			
Don Pedro Taco Shop	5680711700	247 THIRD AV	Cat x-Eating/Drinking		5812	
Dragon Express Fast Food	5670320800	678 E ST	Cat x-Eating/Drinking		5812	√
Eastlake Beach Club	5952220700	2050 LAKESHORE DR	Cat xviii-Golf/Parks/Rec		7997	√
Eastlake RV and Boat Storage	5952312100	2371 BOSWELL RD	Cat vii-Auto Lots Storage	909.11	4225	√
Eastlake Self Storage	5952312900	2351 BOSWELL RD	Cat vii-Auto Lots Storage		4225	√
Eastlake Storage LLC	5957102200	850 SHOWROOM PL	Building/ Material Storage			
Economy Tires	6220412600	1430 BROADWAY	Cat (i-v) Auto Related	910.20	5531	
Economy Transmissions	6220913200	1502 BROADWAY	Cat (i-v) Auto Related		7538	

Facility Name	APN	Address	Category	HSA	SIC Number	Tributary
Eddie's Tires & Auto Repair	6221403600	2677 MAIN ST	Cat (i-v) Auto Related	910.20	5531	
El Comal Antojitos	5681521900	262 THIRD AV	Cat x-Eating/Drinking		5812	
El Comal Antojitos Mexicanos	5710500600	262 THIRD AV	Cat x-Eating/Drinking		5812	
El Dorado Mexican Food	6192806300	311 PALOMAR ST	Cat x-Eating/Drinking		5812	
El Mexicanos Taco Shop	6390806500	567 TELEGRAPH CANYON RD	Cat x-Eating/Drinking		5812	√
El Michoacano Taco Shop & Seafood		2130 BIRCH RD	Cat x-Eating/Drinking		5812	
El Norteno Restaurant	6192122800	1266 THIRD AV	Cat x-Eating/Drinking		5812	
Euro Specialties	6221114100	2530 MAIN ST	Cat (i-v) Auto Related	910.20	7538	
Express Tire dba American Auto Service	5672003600	430 BROADWAY	Cat (i-v) Auto Related		7538	
Figaro's Pizza	5950305900	2326 PROCTOR VALLEY RD	Cat x-Eating/Drinking		5812	√
Formosa Club	5713100500	840 BROADWAY	Cat x-Eating/Drinking		5812	
Frank's Garage	5634313100	359 TROUSDALE DR	Cat (i-v) Auto Related		7532	
G. Scott Asphalt Inc.		358 TROUSDALE DR	Cat xxiii-Bldg/Mat Storag			
Galaz Auto Service	6220432200	545 ORANGE AV	Cat (i-v) Auto Related		7538	
Garcia's Auto Electric	6221114100	2520 MAIN ST	Cat (i-v) Auto Related			

Facility Name	APN	Address	Category	HSA	SIC Number	Tributary
Giant Pizza King #17	6394901300	419 TELEGRAPH CANYON RD	Cat x-Eating/Drinking		5812	√
GK Smog & Auto Repair	6181421700	1088 BROADWAY	Cat (i-v) Auto Related		7538	√
Glass Depot	6182103500	1137 BROADWAY	Cat (i-v) Auto Related		7536	√
Golden Star Chinese Food	5734503500	864 THIRD AV	Cat x-Eating/Drinking		5812	√
Gopher Pro Backhoe Services		285 MACE ST	Cat iv-Equipment Related			
Great Happiness II	6230606700	1445 THIRD AV	Cat x-Eating/Drinking		5812	
Great Steak and Surf City Squeeze	5950306000	2322 PROCTOR VALLEY RD	Cat x-Eating/Drinking			
Gresta Mobile Service		801 BROADWAY	Cat (i-v) Auto Related		7538	
H & A Electric Motors Corporation	6291000600	180 MACE ST	Cat (i-v) Auto Related		7629	
Hercules Tire Shop		3611 MAIN ST	Cat (i-v) Auto Related		7538	
Hermano's Taco Shop	6182901700	1295 BROADWAY	Cat x-Eating/Drinking		5812	
Hernandez Tire Sales		3236 MAIN ST	Cat (i-v) Auto Related	910.20	5531	
High Tech Business Center @ Eastlake	5957100800	861 HAROLD PL	Other	909.11	7389	
Hilltop Market	6232716700	1500 HILLTOP DR	Cat x-Eating/Drinking		5411	
Hollywood Market	5743003200	72 J ST	Cat x-Eating/Drinking		5411	

Facility Name	APN	Address	Category	HSA	SIC Number	Tributary
Honey Baked Ham Inc.	5922000700	316 H ST	Cat x-Eating/Drinking		5411	√
Hot Dog On A Stick		2015 BIRCH RD	Cat x-Eating/Drinking			
Hot Spot Window Tinting	5670530400	265 BROADWAY	Cat (i-v) Auto Related		7549	
Hungry Hanks Deli	5734503500	866 THIRD AV	Cat x-Eating/Drinking		5812	√
Hurshi's Cafe	5720103100	555 BROADWAY	Cat x-Eating/Drinking		5812	
Hypersport Performance	5670530400	265 BROADWAY	Cat (i-v) Auto Related		5531	
International Transmission	6230300900	1580 THIRD AV	Cat (i-v) Auto Related		7537	
Italy Express	6390806400	527 TELEGRAPH CANYON RD	Cat x-Eating/Drinking		5812	√
J & J Chrome & Polish	6221901000	2631 FAIVRE ST	Cat (i-v) Auto Related		7532	
J & J Wheel Repair		2631 FAIVRE ST	Cat (i-v) Auto Related		7538	
J&H Auto Repair (formerly Steve's Total Auto Care)	5671030100	355 BROADWAY	Cat (i-v) Auto Related		7538	
Jaban Muffler & Tires		2520 MAIN ST	Cat (i-v) Auto Related		7548	
Jack Donuts	6220433200	1355 BROADWAY	Cat x-Eating/Drinking		5461	
Javier Silva Auto Repair		862 ELISE ST	Cat (i-v) Auto Related			
Jiffy Rooter		3236 MAIN ST	Cat iv-Equipment Related		1711	

Facility Name	APN	Address	Category	HSA	SIC Number	Tributary
JJ Auto Body	6221901000	2631 FAIVRE ST	Cat (i-v) Auto Related		7532	
JNC Pinoy Foodmart Inc.		943 OTAY LAKES RD	Cat x-Eating/Drinking		5411	√
Joe and Ernie's Pizzeria Inc.	5712006208	2295 OTAY LAKES RD	Cat x-Eating/Drinking		5812	
Jordan's Crazy Burgers and Hot Dogs	6427000326	1750 PALOMAR ST	Cat x-Eating/Drinking		5812	
Juan's Auto Repair Inc.	6221114100	2520 MAIN ST	Cat (i-v) Auto Related		7538	
Just Java Cafe	5681611200	285 THIRD AV	Cat x-Eating/Drinking		5812	
Kaga Sushi	6192113500	1216 THIRD AV	Cat x-Eating/Drinking		5812	√
Kanpai Restaurant	6192806300	305 PALOMAR ST	Cat x-Eating/Drinking		5812	
KD Inc/Krazy Dollar	6170800800	1131 BAY BL	Cat x-Eating/Drinking		5331	
Korean Kitchen	6390806200	509 TELEGRAPH CANYON RD	Eating/ Drinking			
Kotija Taco Shop	6240800800	295 ORANGE AV	Cat x-Eating/Drinking		5812	√
Krua Thai Cuisine	5711530600	686 BROADWAY	Eating/ Drinking		5812	
Kyoto Sushi	5950306000	2322 PROCTOR VALLEY RD	Cat x-Eating/Drinking			
L & L Barbecue	5953220100	2260 OTAY LAKES RD	Cat x-Eating/Drinking		5812	√
L Street 76 Service Center		898 BROADWAY	Cat (i-v) Auto Related		5541	

Facility Name	APN	Address	Category	HSA	SIC Number	Tributary
L Street Shell	6180211800	902 BROADWAY	Cat x-Eating/Drinking		5411	
La Fresca	6181513000	1037 BROADWAY	Cat x-Eating/Drinking		5812	√
La Fuente Mexican Food	5660106500	34 THIRD AV	Cat x-Eating/Drinking		5812	√
La India Bonita	6240800600	1455 MELROSE AV	Cat x-Eating/Drinking		5812	√
La Kalaka Flaca Gourmet Mexican Food	6192215300	1223 THIRD AV	Cat x-Eating/Drinking			
La Moreliana Bakery	6230602500	275 QUINTARD ST	Cat x-Eating/Drinking		5461	
La Parroquia Cafe & Music Lounge	6430610500	2015 BIRCH RD	Cat x-Eating/Drinking		5812	
La Taquiza Mexican Restaurant	6220722000	1576 INDUSTRIAL BL	Cat x-Eating/Drinking		5812	
Lakeside Auto Sales		3211 MAIN ST	Cat (i-v) Auto Related			
Lamb Fuels Inc.	6441820300	855 ENERGY WY	Cat viii-Fueling-Rtl/Wsl		5541	
Las Golondrinas Taco Shop	5711530600	686 BROADWAY	Cat x-Eating/Drinking		5812	
Ledezma Ornamental	6222303900	675 MARSAT CT	Building/ Material Storage			
Ledezma's Muffler Service	6221115000	1655 BROADWAY	Cat (i-v) Auto Related		7538	
Leemor Sound Inc	6180610500	915 BROADWAY	Cat (i-v) Auto Related		5531	√
Leo's Auto Body Work	6180220900	960 BROADWAY	Cat (i-v) Auto Related			√

Facility Name	APN	Address	Category	HSA	SIC Number	Tributary
Liberty Giant Pizza	6201301800	1419 HILLTOP DR	Cat x-Eating/Drinking		5812	
Little Caesar's Pizza - Broadway	5672322300	481 BROADWAY	Cat x-Eating/Drinking		5812	
Little Caesars 7636	6402923600	875 H ST	Cat x-Eating/Drinking		5812	√
Lo-Cost Automotive and Muffler		1421 BROADWAY	Cat (i-v) Auto Related		7548	
Lomas Cafe Mexican Food	6232022500	3218 MAIN ST	Cat x-Eating/Drinking	910.20	5812	
Los Chilaquiles Cocina 88 Catering	6430610300	2015 BIRCH RD	Eating/ Drinking			
Los Panchos Taco Shop	6190610300	1009 THIRD AV	Cat x-Eating/Drinking		5812	√
Los Taquitos	6232022700	1665 THIRD AV	Cat x-Eating/Drinking		5812	
Lucky Smog	6180610500	915 BROADWAY	Automobile Repair		7539	
Lucys Market	6220722000	1576 INDUSTRIAL BL	Cat x-Eating/Drinking		5411	
Luna Grill	5950720800	2275 OTAY LAKES RD	Cat x-Eating/Drinking		5812	√
Lund & Flynn Inc.		370 TROUSDALE DR	Cat iv-Equipment Related			
Luzitas Taco Shop	5743003200	60 J ST	Cat x-Eating/Drinking		5812	√
Magana Yacht Repair	6220723500	778 ANITA ST	Cat (iii-xxi)-Boat/Marina		3732	
Magnolia Hill Park	5956901900	2640 MONTECITO RD	Cat xviii-Golf/Parks/Rec		7996	

Facility Name	APN	Address	Category	HSA	SIC Number	Tributary
Main Clutch Co	6232301700	3800 MAIN ST	Cat (i-v) Auto Related		5531	
Marco's Radiator	6221113200	2530 MAIN ST	Cat (i-v) Auto Related		7539	
Marios Taco Shop	6220310600	642 PALOMAR ST	Cat x-Eating/Drinking		5812	
Marisacos Negro Durazo	5672112200	415 BROADWAY	Cat x-Eating/Drinking		5812	
Marisol Nite Club	6221114600	2638 MAIN ST	Cat x-Eating/Drinking		5812	
Marquez Auto Body Inc.	5734500500	310 K ST	Cat (i-v) Auto Related		7532	√
Maximus Auto Repair	5722705400	801 BROADWAY	Cat (i-v) Auto Related		7538	
Mea Kwan Thai Cuisine	5950306000	2322 PROCTOR VALLEY RD	Cat x-Eating/Drinking			
Medina's Transmissions Inc		140 BROADWAY	Cat (i-v) Auto Related		7537	
Melrose-Orange Unocal 76	6240800700	1495 MELROSE AV	Cat viii-Fueling-Rtl/Wsl		5541	√
MG Motoring and Auto Services		1502 BROADWAY	Cat (i-v) Auto Related			
Midas Ramp Inc.	5671030300	363 BROADWAY	Cat (i-v) Auto Related		7538	
Mike's Giant NY Pizza #7	6230606700	1445 THIRD AV	Cat x-Eating/Drinking			
Mikes Auto Repair & Smog Center	5680442300	300 E ST	Cat (i-v) Auto Related		7538	
Miramar Fish Market	6221115000	1655 BROADWAY	Cat x-Eating/Drinking		5812	

Facility Name	APN	Address	Category	HSA	SIC Number	Tributary
MJ's Bar & Grill	6230606700	1445 THIRD AV	Cat x-Eating/Drinking		5812	
Mobil Oil On The Run #12924	5953221800	2210 OTAY LAKES RD	Cat viii-Fueling-Rtl/Wsl		5541	√
Mobile Trenz Autosound	5670530400	265 BROADWAY	Cat (i-v) Auto Related		7538	
Mohsen Oil	6192805900	1328 THIRD AV	Cat viii-Fueling-Rtl/Wsl		5541	
Mrs. Rice Oriental Restaurant, LLC	6220433200	1355 BROADWAY	Cat x-Eating/Drinking		5812	
Murray's Automobile	5634410500	320 TROUSDALE DR	Cat (i-v) Auto Related		7538	√
Nashikinnos Deli	6201301800	1419 HILLTOP DR	Cat x-Eating/Drinking			
New Auto Concepts	6290500900	3031 MAIN ST	Cat (i-v) Auto Related		7530	
New West Petroleum LLC #1016	6240800900	1498 MELROSE AV	Cat viii-Fueling-Rtl/Wsl		5541	√
New York Buffalo Wings		263 ORANGE AV	Cat x-Eating/Drinking			
Octavio's Garage	5711230800	632 BROADWAY	Cat (i-v) Auto Related		7538	
Official Brake & Lights Inspection Center	6220913200	1502 BROADWAY	Cat (i-v) Auto Related		7538	
Optima Car Wash	5672003900	498 BROADWAY	Cat viii-Fueling-Rtl/Wsl		5541	
Optimart	6230300800	1450 THIRD AV	Cat viii-Fueling-Rtl/Wsl		5541	
Orchard Park	6420712400	MONTE SERENO AV	Cat xviii-Golf/Parks/Rec		7996	√

Facility Name	APN	Address	Category	HSA	SIC Number	Tributary
Orec Imports Auto Specialists (formerly PB Auto Service)		3645 MAIN ST	Cat (i-v) Auto Related	910.20	7548	
Otay Test & Repair		2530 MAIN ST	Cat (i-v) Auto Related		7548	
P & R Motors	6191710300	1165 THIRD AV	Cat (i-v) Auto Related		5511	√
Palomar Gas and Car Wash	6220112700	873 PALOMAR ST	Fueling Retail/ Wholesale	910.20	5510	
Palomar Importer & Wholesale Co. Inc.	6221114100	2550 MAIN ST	Cat x-Eating/Drinking		5399	
Palomar Shell	6192225500	1295 THIRD AV	Cat viii-Fueling-Rtl/Wsl		5541	
Panchos Mexican Grill		933 OTAY LAKES RD	Cat x-Eating/Drinking			
Panda Chef	5953220100	2260 OTAY LAKES RD	Cat x-Eating/Drinking		5812	√
Panda Express #1316 - Otay Ranch	6430610100	2015 BIRCH RD	Cat x-Eating/Drinking		5812	
Panda Express #811 - Otay Lakes Road	5950720700	2295 OTAY LAKES RD	Cat x-Eating/Drinking		5812	
Panda King	5941310200	1459 H ST	Cat x-Eating/Drinking		5812	
Panera Bread	6430610100	2015 BIRCH RD	Cat x-Eating/Drinking		5812	
Pansang's Filipino Cuisine	5953220100	2260 OTAY LAKES RD	Cat x-Eating/Drinking		5812	
Papa Johns Pizza #1977	6190601600	1085 THIRD AV	Cat x-Eating/Drinking		5812	√
Papa Johns Pizza #1978	6402932300	1020 TIERRA DEL REY	Cat x-Eating/Drinking		5812	√

Facility Name	APN	Address	Category	HSA	SIC Number	Tributary
Paws and Whiskers Grooming and Retail	6192215300	1223 THIRD AV	Cat xxiv-Animal Facility			√
Pawz R US	5670530100	251 BROADWAY	Cat xxiv-Animal Facility		0752	
Pearl Carwash/Chula Vista Inc.	5670325000	215 WOODLAWN AV	Cat vi-Auto-Washing		7542	√
Pepe's Truck Accessory Center	6180610500	915 BROADWAY	Cat (i-v) Auto Related		5531	√
Perfect Star European Auto Repair	6180220900	960 BROADWAY	Cat (i-v) Auto Related		7538	√
Pescados y Mariscos Hectors	5952323000	2305 OTAY LAKES RD	Cat x-Eating/Drinking		5812	√
Pete's Precision Auto	5634512200	310 TROUSDALE DR	Cat (i-v) Auto Related		7538	√
Pizza Hut	6430207300	542 BROADWAY	Cat x-Eating/Drinking		5812	
Pizza Hut - H St		885 H ST	Cat x-Eating/Drinking		5812	
Pizza Hut - Palomar	6430207300	251 PALOMAR ST	Cat x-Eating/Drinking		5812	
Platinum Spray Collision		805 E ST	Cat (i-v) Auto Related			
Plaza Hermosa Retail Center		3218 MAIN ST	Cat x-Eating/Drinking	910.20	5812	
Plazas Mexican Food	6220913700	1550 BROADWAY	Cat x-Eating/Drinking		5812	
Pm Auto Service	5672000200	616 G ST	Cat (i-v) Auto Related			
PO Auto Repair	6291201600	2530 MAIN ST	Cat (i-v) Auto Related		7538	

Facility Name	APN	Address	Category	HSA	SIC Number	Tributary
Poliza Hollywood Inc	5743003200	72 J ST	Cat x-Eating/Drinking		5411	√
Precision Motors	5712002900	619 K ST	Cat (i-v) Auto Related		7538	
Preen-2-Pristine Pet Parlor & Snack Shack	5950306000	821 KUHN DR	Cat xxiv-Animal Facility		0752	√
Quality Lift Trucks		115 GLOVER AV	Cat iv-Equipment Related		7359	
Quick Tows & Road Service	5680710200	209 THIRD AV	Cat (i-v) Auto Related		7549	
R & G Auto Electric	6180211300	924 BROADWAY	Cat (i-v) Auto Related		7538	√
R & L Performance Auto Service	6220111900	887 PALOMAR ST	Cat (i-v) Auto Related		7538	
Rauls's Body Shop	6170712200	790 PALOMAR ST	Cat (i-v) Auto Related	910.20	7532	
Ray's Mobile Car Care	6221902000	2555 FAIVRE ST	Cat (i-v) Auto Related		7538	
RB&S Electrical Wholesale		3855 MAIN ST	Cat iv-Equipment Related			
Red Ribbon Bakeshop	6240800800	285 ORANGE AV	Cat x-Eating/Drinking		5812	
Rene's Auto Electric		1747 BROADWAY	Cat (i-v) Auto Related			
RG Auto Repair	6221902000	2555 FAIVRE ST	Cat (i-v) Auto Related		7538	
Ricardos Custom Covers	6221112500	2446 MAIN ST	Cat (i-v) Auto Related		7532	
Roberto's Taco Shop	6181422700	1052 BROADWAY	Cat x-Eating/Drinking		5812	

Facility Name	APN	Address	Category	HSA	SIC Number	Tributary
Robledo's Taco Shop Inc.	5672001500	444 BROADWAY	Cat x-Eating/Drinking		5812	
Rosa Giant Pizza	6221114800	1680 BROADWAY	Cat x-Eating/Drinking		5812	
Ruben Delrio		817 DOROTHY ST	Cat (i-v) Auto Related			
Rubios Fresh Mexican Grill	6402932300	1016 TIERRA DEL REY	Cat x-Eating/Drinking		5812	√
Rubios Fresh Mexican Grill at Broadway	5720103100	555 BROADWAY	Cat x-Eating/Drinking		5812	
Rubios Fresh Mexican Grill at Eastlake	6430207300	1480 EASTLAKE PW	Cat x-Eating/Drinking		5812	√
S & H Motors	6191213000	292 EMERSON ST	Cat (i-v) Auto Related		7538	√
Safelite Auto Glass #6150	5672001200	1415 BROADWAY	Cat (i-v) Auto Related		7536	
Sam's Auto Shop (formerly J & L Auto Repair Inc.)	5670531200	273 BROADWAY	Cat (i-v) Auto Related		7538	
Sam's Mufflers & Radiators	6290603200	225 BEYER WY	Cat (i-v) Auto Related		7533	
Sanchez Auto Repair	6221114100	2530 MAIN ST	Cat (i-v) Auto Related		7538	
Santa Fe Meats	6221112000	2514 MAIN ST	Cat x-Eating/Drinking		5411	
Santana's Mexican Food	6190507200	1090 THIRD AV	Cat x-Eating/Drinking		5812	√
Sarah Hargrove/ Southbay Veterinary Hospital	6181102400	1038 BROADWAY	Cat xxiv-Animal Facility			
Sareta Food Corporation - Tacos and Tarros	6430610500	2015 BIRCH RD	Cat x-Eating/Drinking		5812	

Facility Name	APN	Address	Category	HSA	SIC Number	Tributary
Savon Self Storage	6232300600	3708 MAIN ST	Cat vii-Auto Lots Storage		4225	
Scobee Park	5952310700	2351 KUHN DR	Cat xviii-Golf/Parks/Rec		7996	√
Scotts Porsche	5651623000	118 BROADWAY	Cat (i-v) Auto Related		5531	√
Senor Pancho Mexican Grill	6231423900	298 MONTGOMERY ST	Cat x-Eating/Drinking		5812	
Sentry Storage	6291302900	3885 MAIN ST	Cat vii-Auto Lots Storage		4225	
Seven Eleven #13569E-2131 - 796 Broadway	5712002300	796 BROADWAY	Retail/ Grocery Store		5411	
Seven Eleven (formerly Chula Vista Service Center)	5734902600	899 THIRD AV	Retail/ Grocery Store		5411	√
Seven Eleven 13951 B 2131 - E St.	5662402800	275 E ST	Cat viii-Fueling-Rtl/Wsl		5411	
Seven Eleven 24070A 2131 - Hilltop Dr.	6232716800	1482 HILLTOP DR	Cat viii-Fueling-Rtl/Wsl		5411	
Seven Eleven 29540B 2131 - Naples St.	6191002400	7 NAPLES ST	Cat viii-Fueling-Rtl/Wsl		5411	
Seven Eleven Store 21604D - 899 Broadway	5722811300	899 BROADWAY	Eating/ Drinking		5411	
Shakey's Pizza	5720103100	555 BROADWAY	Cat x-Eating/Drinking		5812	
Shorebird Park	5952806400	2088 LAKESHORE DR	Cat xviii-Golf/Parks/Rec		7996	√
Siry Incorporated/DBA Siry Auto Group	5722120600	777 BROADWAY	Cat (i-v) Auto Related		5511	
SJ Towing		2605 FAIVRE ST	Cat (i-v) Auto Related		7539	

Facility Name	APN	Address	Category	HSA	SIC Number	Tributary
Skyline Garage	5650401000	615 CHULA VISTA ST	Cat (i-v) Auto Related		7538	√
SO-CAL Dominiods #7724		380 THIRD AV	Cat x-Eating/Drinking			
South Bay Auto Haus	5634410100	310 TROUSDALE DR	Cat (i-v) Auto Related		7538	√
South Bay Auto Repair	5713100500	811 BROADWAY	Cat (i-v) Auto Related		7538	
South Bay Datsun Auto Repairs	6220433700	1409 BROADWAY	Cat (i-v) Auto Related		7538	
South Bay Irrigation Supply	6442302000	750 DESIGN CT	Building/ Material Storage			
Southbay Auto Glass	6221112500	2446 MAIN ST	Cat (i-v) Auto Related		7536	
Southbay Tire & Auto Service	5653300100	77 BROADWAY	Cat (i-v) Auto Related		7538	√
Southern California Discount Tire		600 BROADWAY	Cat (i-v) Auto Related		5531	
Star Bakery	6192806000	1372 THIRD AV	Cat x-Eating/Drinking		5461	
Star Gazer Club	5653201600	33 BROADWAY	Cat x-Eating/Drinking		5812	√
Summit Landscape Construction	5952320600	925 HALE PL	Building/ Material Storage			
Sunny's Market	5672122000	449 BROADWAY	Cat x-Eating/Drinking		5411	
Super Express Chinese Food	5720803500	609 BROADWAY	Cat x-Eating/Drinking		5812	
Super Low Price Auto Glass #23	5670530400	880 ENERGY WY	Cat (i-v) Auto Related		5531	

Facility Name	APN	Address	Category	HSA	SIC Number	Tributary
Superior Auto Body & Paint	5662311000	347 E ST	Cat (i-v) Auto Related		7532	
Superior Group/ Superior Auto Body and Paint	5661900600	363 E ST	Cat (i-v) Auto Related		7538	
Superior VW Automotive Repair	6221113400	2578 MAIN ST	Cat (i-v) Auto Related		7538	
Supreme Gasoline	5652302900	196 BROADWAY	Cat viii-Fueling-Rtl/Wsl		5541	√
Sushi Base	5670324500	224 BROADWAY	Cat x-Eating/Drinking		5812	√
Sushman	5950711500	872 EASTLAKE PW	Eating/ Drinking			
Sushiya	6430610100	2015 BIRCH RD	Cat x-Eating/Drinking		5812	
Sweet Life	5682702100	310 THIRD AV	Cat x-Eating/Drinking		5812	
T & K Smog Check & Auto Repair	6220433700	1409 BROADWAY	Cat (i-v) Auto Related		7538	
T & M Firehouses of San Diego LLC	5710502200	510 BROADWAY	Eating/ Drinking		5812	
T-100 Auto Repair	6290500900	3031 MAIN ST	Automobile Repair		7548	
Tacos El Poblano	6402924000	885 H ST	Cat x-Eating/Drinking		5812	
Talavera Azul	5683504000	365 THIRD AV	Cat x-Eating/Drinking		5812	
The Flafel Shoppe	5651703500	115 BROADWAY	Cat x-Eating/Drinking		5812	√
Thien's Optimart	5672003900	498 BROADWAY	Cat x-Eating/Drinking		5812	

Facility Name	APN	Address	Category	HSA	SIC Number	Tributary
Third Avenue Minimart	5733204000	772 THIRD AV	Cat x-Eating/Drinking		5411	
Thrifty #9568	6394901500	401 TELEGRAPH CANYON RD	Cat viii-Fueling-Rtl/Wsl		5541	√
Tiger Auto Glass & Repair (formerly Ruben's Auto Electronics)	6220412700	1420 BROADWAY	Cat (i-v) Auto Related		7538	
TJ Oyster Bar	5932800200	4410 BONITA RD	Cat x-Eating/Drinking	909.12	5812	√
Tortillas De Harina Elice	6221114900	1660 BROADWAY	Cat x-Eating/Drinking		5812	
Toyo Tire USA Corporation	5952310200	860 KUHN DR	Cat (i-v) Auto Related		5531	√
Triple M. Marine Welding & Repair Inc.	6220620500	1550 FRONTAGE RD	Cat iv-Equipment Related		3732	
Tropical Fruits	6220412700	1410 BROADWAY	Cat x-Eating/Drinking		5812	
Truebar Machine Shop & Auto Repair	6220433700	1403 BROADWAY	Cat (i-v) Auto Related	910.20	7538	
Trueline Auto Service	5661903100	377 E ST	Cat (i-v) Auto Related		7538	
Tune Plus	6221114100	2530 MAIN ST	Cat (i-v) Auto Related		7538	
U Rent Paint Booth Auto Body		960 BROADWAY	Cat (i-v) Auto Related		7538	
United Tire Centers LLC	6232301700	3800 MAIN ST	Cat (i-v) Auto Related			
Unleashed by Petco #1192	5922003300	304 H ST	Cat xxiv-Animal Facility		0752	√
V & M Auto Mechanic	6191211000	409 THIRD AV	Cat (i-v) Auto Related		7538	√

Facility Name	APN	Address	Category	HSA	SIC Number	Tributary
Valerios Tropical Bake Shop	6240800800	285 ORANGE AV	Cat x-Eating/Drinking		5812	
Veterans Business Transformation Group Inc.		609 ANITA ST	Cat (i-v) Auto Related		1799	
Vista Palms Car Wash	5722120500	795 BROADWAY	Cat vi-Auto-Washing		7542	
Vitality Bowls #033	6430610300	2015 BIRCH RD	Eating/ Drinking			
Waba Grill Chula Vista	6182007200	1170 BROADWAY	Eating/ Drinking		5812	
West Air Gas & Equip Inc.	6220620700	1590 FRONTAGE RD	Cat iv-Equipment Related	910.20	5084	
Western Towing	6170710200	1187 WALNUT AV	Cat (i-v) Auto Related		7549	
Wings Empire	5684505900	333 H ST	Eating/ Drinking			
Wings N Things - Otay Lakes Rd	5952323100	2315 OTAY LAKES RD	Cat x-Eating/Drinking		5812	
Wings N Things Restaurant - Broadway	5672322300	481 BROADWAY	Cat x-Eating/Drinking		5812	
Wingstop - E H Street	6420201700	1550 E H ST	Cat x-Eating/Drinking		5812	
World Oil Co. #46	5672010300	685 H ST	Cat viii-Fueling-Rtl/Wsl		5541	
World Petroleum Gas - Main	6291303000	3733 MAIN ST	Cat viii-Fueling-Rtl/Wsl		5541	
Yum Yum Donuts Franchise #509		608 E ST	Cat x-Eating/Drinking			
Zappys Pizza	6192806000	1352 THIRD AV	Cat x-Eating/Drinking		5812	

Facility Name	APN	Address	Category	HSA	SIC Number	Tributary
Zepeda's Radiator Repair		801 BROADWAY	Cat (i-v) Auto Related	909.12	7538	

Grand Total: 359

Notes:

1. For a list of pollutants generated and potentially generated by the facility or area please refer to Table 6-2 in Section 6 of this JRMP.
2. Tributary means that the facility or area is adjacent to (within 200 feet of) an Environmentally Sensitive Area or that the facility is located within a drainage area tributary to and within the same hydrologic subarea as a water body segment listed as impaired on the CWA section 303(d) List and generates the same pollutant(s) for which the water body is impaired.

B.8 Mobile Business Inventory

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APPENDIX B.8 - MOBILE BUSINESS INVENTORY

All Mobile Business Activities in Chula Vista are Within the San Diego Bay Watershed Management Area

#	Facility Name	Status	NAICS	Pollutants ¹
1	"J O Y" Clean Carpet And Housekeeping	Active	561740	See Note 1
2	24 Hour Fire Protection Inc.	Active	238990	See Note 1
3	2extreme Paint & Body	Active	811111	See Note 1
4	3 D Contracting Inc.	Active	236220	See Note 1
5	3 In 1 Bathtub & Kitchen Refinishing Inc.	Active	238390	See Note 1
6	3TB Plumbing	Active	238220	See Note 1
7	7 Bros Landscape & Maint	Active	561730	See Note 1
8	A - Aall Services Incorporated	Active	238990	See Note 1
9	A & A Flooring Inc./ A & S Flooring	Active	238330	See Note 1
10	A & C Landscaping	Active	238990	See Note 1
11	A & D Fire Protection Inc.	Active	236220	See Note 1
12	A & E Pool Services	Active	561790	See Note 1
13	A & G Gomez Landscaping	Active	561730	See Note 1
14	A & M Cabinetry LP	Active	238350	See Note 1
15	A & Son Mobile Detail	Active	811192	See Note 1
16	A A A Carpet Cleaning Services	Active	561740	See Note 1
17	A D T LLC	Active	238210	See Note 1
18	A E Carlson Construction Inc.	Active	236220	See Note 1
19	A E Charles Construction	Active	236220	See Note 1
20	A E Construction Inc.	Active	236220	See Note 1
21	A G TILES & STONE LLC	Active	238340	See Note 1
22	A Garage Door & Gate Store Inc.	Active	238990	See Note 1
23	A Good Roofer Inc.	Active	238160	See Note 1
24	A H I	Active	236220	See Note 1
25	A J Gallegos Construction	Active	236220	See Note 1
26	A M Ortega Construction Inc.	Active	236115	See Note 1
27	A N S Signs	Active	238210	See Note 1
28	A Preman Roofing Inc.	Active	238160	See Note 1
29	A Premier Restoration Services Inc.	Active	713990	See Note 1
30	A R M Drywall	Active	238990	See Note 1
31	A S A P Carpet Cleaning	Active	561740	See Note 1
32	A S I Hastings Inc.	Active	238220	See Note 1
33	A Structural Concrete	Active	213112	See Note 1

APPENDIX B.8 - MOBILE BUSINESS INVENTORY

All Mobile Business Activities in Chula Vista are Within the San Diego Bay Watershed Management Area

#	Facility Name	Status	NAICS	Pollutants ¹
34	A&L Painting	Active	23832	See Note 1
35	A&R Electrical	Active	236220	See Note 1
36	A.I. & H.a. Pine Construction Inc.	Active	236220	See Note 1
37	A.V.S Carpet Cleaning & Restoration	Active	561740	See Note 1
38	A/g General Contracting And Painting Inc.	Active	236115	See Note 1
39	A+ Bathtub Refinishers	Active	238990	See Note 1
40	A1 Backflow Services	Active	236220	See Note 1
41	A1 FIRE PROTECTION INC	Active	238990	See Note 1
42	A1 Solar Power Inc.	Active	238990	See Note 1
43	Aaa Cleaning	Active	811192	See Note 1
44	Aaaffordable M H Construction	Active	238290	See Note 1
45	Aardvark Ant & Pest Control Inc.	Active	561710	See Note 1
46	Ab & B Plumbing Co Inc.	Active	238990	See Note 1
47	Abbott Industries Inc.	Active	238190	See Note 1
48	Abc Construction Co Inc.	Active	238990	See Note 1
49	Abc Electromechanic Projects	Active	811111	See Note 1
50	Abelardo Rocha Plants & Turf Tech	Active	561730	See Note 1
51	Abl Construction & Restoration	Active	236220	See Note 1
52	Able Heating & Air Conditioning	Active	238220	See Note 1
53	Able Mills Inc.	Active	238990	See Note 1
54	Absolute Heating And Air Conditioning	Active	238220	See Note 1
55	Absolute Plumbing	Active	238220	See Note 1
56	Accenture Carpet Company	Active	561740	See Note 1
57	Access II Transport	Active	488410	See Note 1
58	Acci Roofing Service	Active	238160	See Note 1
59	Acco Engineered Systems	Active	238220	See Note 1
60	Accu Air Inc.	Active	238220	See Note 1
61	Ace Contractors	Active	236115	See Note 1
62	Ace Rooter Drain Services	Active	238220	See Note 1
63	Acro Energy	Active	238210	See Note 1
64	Ac's Bumpin & Dumpin	Active	484220	See Note 1
65	Action Air Conditioning & Heating	Active	238220	See Note 1
66	Activcare Living	Active	236118	See Note 1

APPENDIX B.8 - MOBILE BUSINESS INVENTORY

All Mobile Business Activities in Chula Vista are Within the San Diego Bay Watershed Management Area

#	Facility Name	Status	NAICS	Pollutants ¹
67	Ad Electrical Advertising Inc.	Active	238990	See Note 1
68	Adco Underground Services	Active	238990	See Note 1
69	Adios Pest Control Inc.	Active	561710	See Note 1
70	Advance Communications Cabling Co	Active	238210	See Note 1
71	Advance Services	Active	238990	See Note 1
72	Advanced Comfort Solutions	Active	238220	See Note 1
73	Advanced Syntec	Active	238990	See Note 1
74	Advice 2 Build	Active	236115	See Note 1
75	Aero Automatic Sprinkler Company	Active	922160	See Note 1
76	AES MECHANICAL SERVICES GROUP INC.	Active	238990	See Note 1
77	Affordable Construction	Active	236115	See Note 1
78	AFFORDABLE CONSTRUCTION CO	Active	236220	See Note 1
79	Affordable Water Heaters Inc.	Active	237110	See Note 1
80	Agl Construction	Active	236220	See Note 1
81	Agua Dulce Pool And Spa Services	Active	561790	See Note 1
82	Ahlee Backflow Service Inc.	Active	238220	See Note 1
83	Air Makers Heating & Air Conditioning	Active	238990	See Note 1
84	Aire Rite Air Conditioning & Refrigeration	Active	238220	See Note 1
85	Aireforce Heating & Air Inc.	Active	236220	See Note 1
86	Airmaxx	Active	238990	See Note 1
87	Airplus Of California	Active	238220	See Note 1
88	Ais Installers Inc.	Active	238390	See Note 1
89	Al & Ha Pine Construction Co	Active	236220	See Note 1
90	Al Smith	Active	811192	See Note 1
91	Alan Lewis Inc./saddleback Const Specialties	Active	238290	See Note 1
92	Alaniz Construction	Active	236220	See Note 1
93	Albert's Landscaping	Active	56173	See Note 1
94	Alcal Specialty Contracting Inc.	Active	238310	See Note 1
95	Alcoa Signage	Active	238990	See Note 1
96	Alfredo Martinez	Active	561730	See Note 1
97	Aliantel Inc.	Active	236210	See Note 1
98	All Amer Sewer & Drain	Active	51221	See Note 1
99	All American Home Improvement	Active	236220	See Note 1

APPENDIX B.8 - MOBILE BUSINESS INVENTORY

All Mobile Business Activities in Chula Vista are Within the San Diego Bay Watershed Management Area

#	Facility Name	Status	NAICS	Pollutants ¹
100	All Around Electric	Active	238990	See Note 1
101	All City Property Maintenance	Active	561790	See Note 1
102	All Designers	Active	236220	See Note 1
103	All Pro Patio And Sunrooms	Active	236220	See Note 1
104	All Pro Sewer Drain Serv	Active	237110	See Note 1
105	All Season Carpet Cleaning	Active	561740	See Note 1
106	All Star Glass Co Inc.	Active	811122	See Note 1
107	All Star Water Heaters	Active	238990	See Note 1
108	All Starz Mobile Auto Detail	Active	811192	See Note 1
109	All Tek Drywall Inc.	Active	238990	See Note 1
110	Allison & Sons Landscaping Of Ca Inc.	Active	561730	See Note 1
111	Allstar Demolition Inc.	Active	238990	See Note 1
112	Allstop Pest Control	Active	561710	See Note 1
113	Alonso Bobcat Service	Active	238990	See Note 1
114	AL'S ELECTRICAL SERVICES	Active	238210	See Note 1
115	Al's Pool Maintenance & Repair	Active	238990	See Note 1
116	Altrait Construction Co	Active	236220	See Note 1
117	Alvara2 Carpet Cleaning	Active	561740	See Note 1
118	Alvarez Construction	Active	236220	See Note 1
119	Aman Environmental Constr Inc.	Active	238990	See Note 1
120	AMAZING POOLS AND REMODELING	Active	238990	See Note 1
121	Ambart Inc.	Active	561790	See Note 1
122	Ambient Heating & Air Cond	Active	238220	See Note 1
123	Ambrit Services	Active	238990	See Note 1
124	American Asphalt & Concrete Inc.	Active	236220	See Note 1
125	American Automatic Doors, Inc.	Active	238990	See Note 1
126	American Automatic Fire Suppression Inc.	Active	238990	See Note 1
127	American Fence Co Inc.	Active	238990	See Note 1
128	American Heritage Group Inc.	Active	238310	See Note 1
129	American Home Garage Doors	Active	238990	See Note 1
130	American Insulation Inc.	Active	238310	See Note 1
131	American Liberty Flooring	Active	238330	See Note 1
132	American Parts & Equipment Inc.	Active	423120	See Note 1

APPENDIX B.8 - MOBILE BUSINESS INVENTORY

All Mobile Business Activities in Chula Vista are Within the San Diego Bay Watershed Management Area

#	Facility Name	Status	NAICS	Pollutants ¹
133	American Pest Control	Active	561710	See Note 1
134	American Pro Coating	Active	236115	See Note 1
135	American Solar Direct	Active	221119	See Note 1
136	American Technologies Inc.	Active	236220	See Note 1
137	America's Finest Fire Protection	Active	92216	See Note 1
138	Ameri-mex Plbg Inc.	Active	238220	See Note 1
139	Anav Window Cleaning Services	Active	561720	See Note 1
140	Anderson Air Conditioning, LP	Active	238220	See Note 1
141	Anderson Walter Plumbing	Active	238220	See Note 1
142	Andrew Lauren Interiors Inc.	Active	238330	See Note 1
143	Angus Asphalt Inc.	Active	54133	See Note 1
144	Ans Signs	Active	339950	See Note 1
145	Anthony General Contracting	Active	236220	See Note 1
146	Antonio R Plumbing	Active	561790	See Note 1
147	Any Drain Rooter Service	Active	561790	See Note 1
148	Apex Mechanical Systems Inc.	Active	238990	See Note 1
149	Apex Roofing	Active	238160	See Note 1
150	Apple's Clean Headlights Mobile Service	Active	811111	See Note 1
151	Aqua Diamond Pool Service & Repair Inc.	Active	238990	See Note 1
152	Aqua Pro Pool & Spa Service	Active	561790	See Note 1
153	Aqual Corp	Active	238990	See Note 1
154	Aqua-man Mobile Auto Carwash & Detailing	Active	811192	See Note 1
155	Aquatech Pool Service	Active	561790	See Note 1
156	Arb Inc.	Active	236220	See Note 1
157	Arbor West Tree Surgeons Inc.	Active	238990	See Note 1
158	Arcadis U S Inc.	Active	238990	See Note 1
159	Archer Western Contractors LLC	Active	236220	See Note 1
160	Archwood Inc.	Active	236220	See Note 1
161	Argus Contracting LP	Active	236220	See Note 1
162	Armageddon Details	Active	811192	See Note 1
163	Armando Silvas Window Cleaning	Active	561720	See Note 1
164	Armen Saiadian	Active	236220	See Note 1
165	Arnold M Slaamot Jr	Active	236220	See Note 1

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All Mobile Business Activities in Chula Vista are Within the San Diego Bay Watershed Management Area

#	Facility Name	Status	NAICS	Pollutants ¹
166	Arnolds Fire Sprinklers	Active	238220	See Note 1
167	Arrieta Construction Inc.	Active	238910	See Note 1
168	Arrow Automatic Fire Sprinkler Inc.	Active	922160	See Note 1
169	Arroyo Landscaping+	Active	561730	See Note 1
170	Ars American Res Svcs Of Ca Inc./ Rescue Rooter	Active	238220	See Note 1
171	Ars Of San Diego #8118	Active	238220	See Note 1
172	Ars-american Res Svcs Of Calif Inc.	Active	238990	See Note 1
173	Art Deck Inc.	Active	238990	See Note 1
174	Art Smith Electric	Active	238210	See Note 1
175	Arthur G Ortiz Concrete Inc.	Active	238990	See Note 1
176	Artwork Builders Inc.	Active	236220	See Note 1
177	Artwork International	Active	236115	See Note 1
178	Arya Construction	Active	236220	See Note 1
179	Asci Security	Active	238210	See Note 1
180	Ase Contracting Inc.	Active	236220	See Note 1
181	A-spec Autocare	Active	811111	See Note 1
182	ASPIRE DESIGN INC	Active	236220	See Note 1
183	Asplundh Tree Expert Co	Active	238990	See Note 1
184	Assa Abloy Entrance Systems Us Inc.	Active	238990	See Note 1
185	At Your Door Mobile Detailing Services	Active	811192	See Note 1
186	Atc Plumbing Source	Active	238220	See Note 1
187	Atel Communications Inc.	Active	238210	See Note 1
188	Atlas Hvac Inc.	Active	238220	See Note 1
189	Atmosphere Construction & Design Inc.	Active	236220	See Note 1
190	Atp General Engineering Contractors	Active	237310	See Note 1
191	Atrium General Contractor	Active	236220	See Note 1
192	Ats Construction	Active	236220	See Note 1
193	Atta Plumbing Inc.	Active	238220	See Note 1
194	Automated Controls Inc.	Active	238990	See Note 1
195	Automatic Entry Systems	Active	238990	See Note 1
196	AVA CONCEPTS	Active	236220	See Note 1
197	Aviles Brothers LLC	Active	811111	See Note 1
198	Awning Solutions Inc.	Active	238990	See Note 1

APPENDIX B.8 - MOBILE BUSINESS INVENTORY

All Mobile Business Activities in Chula Vista are Within the San Diego Bay Watershed Management Area

#	Facility Name	Status	NAICS	Pollutants ¹
199	Axcel Construction	Active	236118	See Note 1
200	Axl Landscaping	Active	561730	See Note 1
201	Ayala's Drain Service	Active	561790	See Note 1
202	Ayzar Construction	Active	236220	See Note 1
203	Az Countertops Inc.	Active	238340	See Note 1
204	Azul Pool Service	Active	561790	See Note 1
205	B & F Supply Inc.	Active	238150	See Note 1
206	B T Construction	Active	236115	See Note 1
207	B.A. Ramirez & Sons Ornamental Iron Works, Inc.	Active	332323	See Note 1
208	Baja Auto Detailing	Active	811192	See Note 1
209	Baja Construction Co Inc.	Active	236220	See Note 1
210	Baja Pool Maintenance	Active	561790	See Note 1
211	Baja Signs	Active	238210	See Note 1
212	Baker Electric Inc.	Active	238990	See Note 1
213	Balance Pool And Spa	Active	561790	See Note 1
214	Baldwin & Sons Inc.	Active	236220	See Note 1
215	Balfour Beatty Construction LLC	Active	236220	See Note 1
216	Baltazar Gonzalez Landscaping	Active	561730	See Note 1
217	Banker Insulation Of Ca Inc.	Active	238990	See Note 1
218	Barba Landscaping	Active	541320	See Note 1
219	Barba Painting	Active	238320	See Note 1
220	Barker Plumbing	Active	238220	See Note 1
221	Barnhart-Reese Construction Inc.	Active	236220	See Note 1
222	Barnhart-Reese Construction Inc.	Active	236115	See Note 1
223	Bar-none Communications	Active	238990	See Note 1
224	Barry L Sheeler	Active	238990	See Note 1
225	Bartels Electric	Active	238210	See Note 1
226	Bartocci Development Inc.	Active	236220	See Note 1
227	Basile Construction Inc.	Active	238990	See Note 1
228	Bay Air Systems Inc.	Active	238220	See Note 1
229	Bay City Equipment Industries Inc.	Active	238210	See Note 1
230	Bay Sheet Metal Inc.	Active	238990	See Note 1
231	Bear State Development	Active	236220	See Note 1

APPENDIX B.8 - MOBILE BUSINESS INVENTORY

All Mobile Business Activities in Chula Vista are Within the San Diego Bay Watershed Management Area

#	Facility Name	Status	NAICS	Pollutants ¹
232	Beck Electric And Data Services Inc.	Active	238990	See Note 1
233	Belfor Usa	Active	236220	See Note 1
234	Bellama Custom Metal Fab	Active	332313	See Note 1
235	Bello Express Carpet Care	Active	561740	See Note 1
236	Belshire Environmental Services Inc.	Active	238990	See Note 1
237	Beltran Landscaping	Active	561730	See Note 1
238	Beltran's & Zazueta's Landscape Maintenance	Active	561730	See Note 1
239	Benchmark Landscape Construction	Active	56173	See Note 1
240	Benjamin A Richardson II	Active	238190	See Note 1
241	Benny Plumbing	Active	238220	See Note 1
242	Bennys Pool Service	Active	561790	See Note 1
243	Berg Electric Corp	Active	238210	See Note 1
244	Beron Electrical	Active	238210	See Note 1
245	Besek Electric	Active	238210	See Note 1
246	Best Interiors Inc.	Active	238310	See Note 1
247	Better Community Plumbing	Active	238220	See Note 1
248	Better Greens	Active	561730	See Note 1
249	Better Greens 2	Active	561730	See Note 1
250	Beyond Construction & Consulting Inc.	Active	23611	See Note 1
251	Bid Construction Inc.	Active	236220	See Note 1
252	Bill Howe Plumbing Inc.	Active	238220	See Note 1
253	Bill'z Electric	Active	238210	See Note 1
254	Bio Clean Environmental Services Inc.	Active	236220	See Note 1
255	Bkb Construction	Active	236220	See Note 1
256	Black Hawk Electric Co Inc.	Active	238210	See Note 1
257	Black Moon	Active	423730	See Note 1
258	Black Rock Pools Inc.	Active	238990	See Note 1
259	Black Sage Environmental LLC	Active	561439	See Note 1
260	Blainetech Services Inc.	Active	238990	See Note 1
261	Blake Roofing	Active	238160	See Note 1
262	Blue Line Builders Inc.	Active	236115	See Note 1
263	Blue Planet Drains & Plumbing	Active	238220	See Note 1
264	Blue Torch Plumbing	Active	238220	See Note 1

APPENDIX B.8 - MOBILE BUSINESS INVENTORY

All Mobile Business Activities in Chula Vista are Within the San Diego Bay Watershed Management Area

#	Facility Name	Status	NAICS	Pollutants ¹
265	Blue Water Yacht Services	Active	811490	See Note 1
266	Blue Wave Pools, Inc.	Active	561790	See Note 1
267	BOB HAUER PLUMBING	Active	238220	See Note 1
268	Bob Jenson Air Cond	Active	236220	See Note 1
269	Bob Taylor Painting And Cabinet Staining	Active	238320	See Note 1
270	Bob The Plumber	Active	238220	See Note 1
271	Bob Turner's Crane Service Inc.	Active	332999	See Note 1
272	Bonded Carpet Cleaning Sales & Service	Active	56174	See Note 1
273	Bonilla's Construction Company	Active	236220	See Note 1
274	Bonita Electric	Active	238210	See Note 1
275	Bonita Valley Landscape & Maintenance	Active	238990	See Note 1
276	Bonita Valley Plumbing Inc.	Active	238220	See Note 1
277	Bonita Vista Pool Service	Active	561790	See Note 1
278	Boyce Construction Co Inc.	Active	236220	See Note 1
279	Brabus Pro Auto Detailing	Active	811192	See Note 1
280	Bradshaw Engineering Corp	Active	238990	See Note 1
281	Brady Company San Diego Inc.	Active	236220	See Note 1
282	Brady Socal, Inc.	Active	236220	See Note 1
283	Bragg Investment Company Inc.	Active	238990	See Note 1
284	Breeze Point Heating & Air Conditioning Svcs	Active	238990	See Note 1
285	Brian Cox Mechanical Inc.	Active	238220	See Note 1
286	Bricke Construction Inc.	Active	236220	See Note 1
287	Bright N Clean Windows	Active	561720	See Note 1
288	Broc Global Inc.	Active	236115	See Note 1
289	Broken Arrow Communications	Active	236220	See Note 1
290	Brookfield Del Mar Builders Inc.	Active	236220	See Note 1
291	Brown Eagle Construction	Active	236220	See Note 1
292	Bsd Builders Inc.	Active	236220	See Note 1
293	BSN SPORTS INC.	Active	238910	See Note 1
294	Buena Vista Carpet Care	Active	561740	See Note 1
295	Bueno Construction & Development Inc.	Active	236115	See Note 1
296	Buffalo Quality Tree Work	Active	561730	See Note 1
297	Builders Tech Heating & Air Conditioning	Active	238220	See Note 1

APPENDIX B.8 - MOBILE BUSINESS INVENTORY

All Mobile Business Activities in Chula Vista are Within the San Diego Bay Watershed Management Area

#	Facility Name	Status	NAICS	Pollutants ¹
298	Builders Termite, Inc.	Active	561710	See Note 1
299	Building Specialties	Active	236220	See Note 1
300	Buldis And Son Cement	Active	238990	See Note 1
301	Bulmaro Santos	Active	561730	See Note 1
302	Burge Corporation	Active	236220	See Note 1
303	Burgio Stucco	Active	238990	See Note 1
304	Burke Electric	Active	238210	See Note 1
305	Burtech Pipeline Inc.	Active	541330	See Note 1
306	Busy Beaver Heating & Air	Active	238220	See Note 1
307	Butterfield Construction	Active	236118	See Note 1
308	Bycor General Contractors Inc.	Active	236118	See Note 1
309	Bz Landscaping	Active	561730	See Note 1
310	C & I Roofing Co Inc.	Active	238160	See Note 1
311	C & L Construction	Active	236220	See Note 1
312	C F Huvar Iii General Cont	Active	236220	See Note 1
313	C J's Interiors Inc.	Active	238330	See Note 1
314	C Leafdale Plumbing	Active	238220	See Note 1
315	C M N Lawn Services	Active	561730	See Note 1
316	C M T Engineering Inc.	Active	236220	See Note 1
317	C R Flooring Company	Active	238990	See Note 1
318	C R Garcia Roofing Inc.	Active	238990	See Note 1
319	C T Drywall	Active	238310	See Note 1
320	C&R Systems Inc.	Active	238210	See Note 1
321	Cabinets 2000 Inc.	Active	337110	See Note 1
322	Cabrales Construction	Active	236220	See Note 1
323	Cacy Electric	Active	236115	See Note 1
324	Cal Coast Construction Spec, Inc.	Active	238350	See Note 1
325	Cal Speed Plumbing	Active	238220	See Note 1
326	Cal West Electric Inc.	Active	238210	See Note 1
327	Cal West General Engineering Inc.	Active	236220	See Note 1
328	Calderon Builders Inc.	Active	236220	See Note 1
329	Cali Home Design Inc.	Active	236220	See Note 1
330	Caliber Interiors Inc.	Active	238310	See Note 1

APPENDIX B.8 - MOBILE BUSINESS INVENTORY

All Mobile Business Activities in Chula Vista are Within the San Diego Bay Watershed Management Area

#	Facility Name	Status	NAICS	Pollutants ¹
331	Calico Pool Care Inc.	Active	561790	See Note 1
332	California Building & Remodeling Inc.	Active	236220	See Note 1
333	California Building Specialties, Inc.	Active	238990	See Note 1
334	California Comfort Systems Usa Inc.	Active	238990	See Note 1
335	California Countertop Inc.	Active	238990	See Note 1
336	California Crafted Marble, Inc.	Active	236220	See Note 1
337	California Custom Builders Inc.	Active	236220	See Note 1
338	California Delta Mechanical Inc.	Active	238220	See Note 1
339	California Iron Gates	Active	238120	See Note 1
340	California Pools & Spas Inc.	Active	238990	See Note 1
341	California Premier Roofscapes Inc.	Active	238160	See Note 1
342	California Sheet Metal	Active	238160	See Note 1
343	California Solar Improvements Inc.	Active	238990	See Note 1
344	California Sunshine Detail	Active	811192	See Note 1
345	California Trillium Compa	Active	238990	See Note 1
346	California Turf	Active	561730	See Note 1
347	Cal-West Air Conditioning, Inc.	Active	238910	See Note 1
348	Campos Roofing	Active	238160	See Note 1
349	Can Do Roofing Inc.	Active	238160	See Note 1
350	Capacity Construction	Active	238990	See Note 1
351	Capital Construction	Active	236220	See Note 1
352	Capo Fireside	Active	238990	See Note 1
353	Car Wash & Detailed Mobile Imagine	Active	811192	See Note 1
354	Cardonas Landscaping	Active	561730	See Note 1
355	Carey Construction And Design	Active	236115	See Note 1
356	Carlito Dino Marine Services	Active	488390	See Note 1
357	Carlos Amezcua Construction Services	Active	236220	See Note 1
358	Carlo's Floor Covering	Active	238330	See Note 1
359	Carlos J Don Electric	Active	238210	See Note 1
360	Carlos Sandoval Carpet Clean	Active	561740	See Note 1
361	Carlson Plastering Inc.	Active	238310	See Note 1
362	Carrion Construction Inc.	Active	236220	See Note 1
363	Casady Electric Inc.	Active	238210	See Note 1

APPENDIX B.8 - MOBILE BUSINESS INVENTORY

All Mobile Business Activities in Chula Vista are Within the San Diego Bay Watershed Management Area

#	Facility Name	Status	NAICS	Pollutants ¹
364	Casapia Construction Inc.	Active	236220	See Note 1
365	Casas Const	Active	236220	See Note 1
366	Cascade Drilling, L.P.	Active	238990	See Note 1
367	Casper Company	Active	238110	See Note 1
368	Cass Construction Inc.	Active	236220	See Note 1
369	Cass Plumbing & Heating Inc.	Active	238220	See Note 1
370	Castillo Works Plumbing	Active	238220	See Note 1
371	Cc Construction & Associates Inc.	Active	236115	See Note 1
372	Ccs Carrera Constr Serv Inc.	Active	23611	See Note 1
373	Cell-crete Corporation	Active	238110	See Note 1
374	Cement Cutting Inc.	Active	238110	See Note 1
375	Cendali Design & Remodeling Inc.	Active	236220	See Note 1
376	CENTIMARK CORPORATION	Active	238990	See Note 1
377	Cento Construction Company	Active	236220	See Note 1
378	Central City Enterprises	Active	238990	See Note 1
379	Central Plumbing Heat Cool	Active	238220	See Note 1
380	Century Painting Corporation	Active	238160	See Note 1
381	Certified Concrete	Active	238110	See Note 1
382	Certified Sign	Active	238990	See Note 1
383	Challenger Sheet Metal Inc.	Active	238990	See Note 1
384	Champion Windows Inc.	Active	238990	See Note 1
385	Charger Construction Company Inc.	Active	236220	See Note 1
386	Charles Halberg Contractor	Active	236220	See Note 1
387	Charles King Company, Inc.	Active	236220	See Note 1
388	Charlies Plumbing And Drain	Active	238220	See Note 1
389	Chau Phen Van	Active	561730	See Note 1
390	Chaun Miller Construction	Active	236220	See Note 1
391	Checkpoint Systems Inc.	Active	238990	See Note 1
392	Chlor-nation	Active	561790	See Note 1
393	Chlor-O-Matic Pools	Active	561790	See Note 1
394	Choice General Construction Inc.	Active	236220	See Note 1
395	Chris Conway Landscaping	Active	561730	See Note 1
396	Christian Contracting Inc.	Active	236220	See Note 1

APPENDIX B.8 - MOBILE BUSINESS INVENTORY

All Mobile Business Activities in Chula Vista are Within the San Diego Bay Watershed Management Area

#	Facility Name	Status	NAICS	Pollutants ¹
397	Christian Roofing Inc.	Active	238160	See Note 1
398	Christopher Huynh & Henry Huynh	Active	561730	See Note 1
399	Chula Vista Electric Co	Active	238990	See Note 1
400	Chula Vista Landscape Design	Active	561730	See Note 1
401	Chulas Auto Detailing	Active	811198	See Note 1
402	Cielo Azul Inc.	Active	54132	See Note 1
403	Ciro's Landscaping Inc.	Active	238990	See Note 1
404	City-wide Electronic Systems Inc.	Active	238210	See Note 1
405	Clark Telcom & Electric	Active	238210	See Note 1
406	Clary Solar Inc.	Active	238990	See Note 1
407	Classic Lifestyles	Active	236115	See Note 1
408	Clean & Green	Active	238990	See Note 1
409	Clean Attitude	Active	561740	See Note 1
410	Clean Earth Restoration	Active	236115	See Note 1
411	Cleantech Energy Solutions, Inc.	Active	236220	See Note 1
412	Clear Sign & Design Inc./ Clear Communications	Active	238990	See Note 1
413	Closet World Inc.	Active	238350	See Note 1
414	Clubb Grading, Inc.	Active	238990	See Note 1
415	Cm Firestop Inc.	Active	238910	See Note 1
416	Cnp Signs & Graphics	Active	236220	See Note 1
417	CO BUILDERS	Active	236220	See Note 1
418	Coast Insulation Contr Inc.	Active	238310	See Note 1
419	Coast Sign	Active	238990	See Note 1
420	Coastal Concrete Innovations Inc.	Active	238110	See Note 1
421	Coastline Const & Awning	Active	238990	See Note 1
422	Code 3 Auto Detailing	Active	811122	See Note 1
423	Colonial Gardens Inc.	Active	561730	See Note 1
424	Colonial Pest Management	Active	115112	See Note 1
425	Commercial Builders	Active	236220	See Note 1
426	Commercial Furnishings Inc.	Active	238330	See Note 1
427	Complete Care Mobile Detailing	Active	811192	See Note 1
428	Complete Lawn Maintenance	Active	561730	See Note 1
429	Conder Carpet Cleaning	Active	561740	See Note 1

APPENDIX B.8 - MOBILE BUSINESS INVENTORY

All Mobile Business Activities in Chula Vista are Within the San Diego Bay Watershed Management Area

#	Facility Name	Status	NAICS	Pollutants ¹
430	Conrad Vincent Anderson - Flooring	Active	238330	See Note 1
431	Consolidated Construction Group	Active	236220	See Note 1
432	Consolidated Contracting Services Inc.	Active	236220	See Note 1
433	Constables Pool Service	Active	561790	See Note 1
434	Continental Construction & Development	Active	236220	See Note 1
435	Contract Carpet Corporation	Active	238990	See Note 1
436	Contractors Flooring Serv Of Calif Inc.	Active	238330	See Note 1
437	Contreras Engineering	Active	236220	See Note 1
438	Control Air Conditioning Service	Active	236220	See Note 1
439	Cooper's Concrete Pumping	Active	238110	See Note 1
440	Cooper's Saw Cutting & Coring	Active	813910	See Note 1
441	Corbara Building Group Corp	Active	236220	See Note 1
442	Cornerstone R & R Construction Inc.	Active	236220	See Note 1
443	Coronado Auto Detailing	Active	811192	See Note 1
444	Coronado Heating & A C	Active	238220	See Note 1
445	Correia Contracting, Inc.	Active	236220	See Note 1
446	Cortez	Active	561730	See Note 1
447	Cosmic Solar Inc.	Active	236220	See Note 1
448	County Burner & Machinery	Active	236220	See Note 1
449	County Line Framing	Active	236115	See Note 1
450	Covington Construction & Restoration Inc.	Active	238990	See Note 1
451	Cr Construction	Active	236220	See Note 1
452	Creative Construction Group	Active	236220	See Note 1
453	Creative Touch Interiors Inc.	Active	238990	See Note 1
454	Crest Electric	Active	238210	See Note 1
455	Crest Solutions & Remodeling Inc.	Active	236115	See Note 1
456	Crestik's Plumbing And Remodeling	Active	236220	See Note 1
457	Criterion Brock	Active	238990	See Note 1
458	Crown Fence Co.	Active	238990	See Note 1
459	Crown Lift Trucks	Active	238990	See Note 1
460	Cruz Landscaping	Active	561720	See Note 1
461	Crystal Clear Poolz	Active	561790	See Note 1
462	Cuban Expert	Active	811111	See Note 1

APPENDIX B.8 - MOBILE BUSINESS INVENTORY

All Mobile Business Activities in Chula Vista are Within the San Diego Bay Watershed Management Area

#	Facility Name	Status	NAICS	Pollutants ¹
463	Culver Electric	Active	238210	See Note 1
464	Custom Glass Specialties	Active	238990	See Note 1
465	Custom Landscaping And Irrigation/custom Pools And	Active	236220	See Note 1
466	Custom Quality Door And Trim Inc.	Active	238130	See Note 1
467	Customcrete Concrete	Active	236220	See Note 1
468	Cut-n-edge	Active	561730	See Note 1
469	Cutting Edge Drywall, Inc.	Active	238310	See Note 1
470	Cyber Professional Solutions	Active	238990	See Note 1
471	D & D Concrete Construction Inc.	Active	238990	See Note 1
472	D & G Flooring	Active	238330	See Note 1
473	D & N Diving Service	Active	488390	See Note 1
474	D A Whitacre Construction Inc.	Active	236220	See Note 1
475	D And D Plumbing	Active	238220	See Note 1
476	D C Van Tieghem General Contractor	Active	236118	See Note 1
477	D J Collins Construction	Active	236220	See Note 1
478	D J Electric	Active	238990	See Note 1
479	D L Taylor Plumbing	Active	238220	See Note 1
480	D O Builders	Active	236115	See Note 1
481	D P Carpet Cleaning Co	Active	561740	See Note 1
482	D R Truck & Trailer Repair	Active	811111	See Note 1
483	D&D Wildlife Habitat Restoration Inc.	Active	561730	See Note 1
484	Dalex Air Conditioning	Active	238220	See Note 1
485	Dan-co Systems Inc.	Active	236220	See Note 1
486	Daniel Davalos Corporation	Active	236115	See Note 1
487	Daniel Hanson Roofing Inc.	Active	238160	See Note 1
488	Davaco Inc	Active	236220	See Note 1
489	Dave Bang Assoc Inc. Of Ca	Active	238990	See Note 1
490	Dave Hastings Roofing Co	Active	238160	See Note 1
491	Dave's Woodworking	Active	238390	See Note 1
492	Davey Tree Surgery Co	Active	54132	See Note 1
493	David M Plahn Const	Active	236115	See Note 1
494	David Rivera	Active	238990	See Note 1
495	David Villanueva Flooring	Active	238990	See Note 1

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All Mobile Business Activities in Chula Vista are Within the San Diego Bay Watershed Management Area

#	Facility Name	Status	NAICS	Pollutants ¹
496	Davies Electric Co Inc.	Active	236220	See Note 1
497	Davinci Metal Works	Active	332323	See Note 1
498	Davis & Adams Construction Inc.	Active	236220	See Note 1
499	Davis Framing Inc.	Active	238130	See Note 1
500	Davis Roofing	Active	238160	See Note 1
501	Dc Design Built Inc.	Active	236115	See Note 1
502	De La Fuente Construction Inc.	Active	236220	See Note 1
503	DE LEON LANDSCAPING	Active	561730	See Note 1
504	Decasas Garden Service	Active	561730	See Note 1
505	Dehart Douglas Inc.	Active	236118	See Note 1
506	Del Mar Environmental & Construction Svcs In	Active	238990	See Note 1
507	Del Rey Construction & Remodeling Inc.	Active	238350	See Note 1
508	Del Rey Detailers	Active	811192	See Note 1
509	Delgado Plumbing	Active	238220	See Note 1
510	Delta Solar Electric	Active	238210	See Note 1
511	Delux Roofing Co Inc.	Active	238160	See Note 1
512	Demko Drywall Co Inc.	Active	238310	See Note 1
513	Dempsey Construction Inc.	Active	236220	See Note 1
514	Dennis Cook Roofing Inc.	Active	238160	See Note 1
515	Dennis Electric	Active	238210	See Note 1
516	Denoyer Construction	Active	236117	See Note 1
517	Dependable Plumbing Co	Active	238220	See Note 1
518	Derry Rayner Plumbing	Active	561790	See Note 1
519	Design Build General Contractors Inc.	Active	236220	See Note 1
520	Design Build Solutions & Innovations	Active	236220	See Note 1
521	Design Fabrication Inc.	Active	238990	See Note 1
522	Designers Stones Floors & More	Active	442210	See Note 1
523	Dewey Pest Control Co	Active	561710	See Note 1
524	Dfs Flooring	Active	238330	See Note 1
525	Dg Plumbing	Active	238220	See Note 1
526	Diamond Electric	Active	238210	See Note 1
527	Diamond Environmental Services	Active	562991	See Note 1
528	Diamond Finish	Active	811198	See Note 1

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All Mobile Business Activities in Chula Vista are Within the San Diego Bay Watershed Management Area

#	Facility Name	Status	NAICS	Pollutants ¹
529	Diamond Power Services Inc.	Active	238210	See Note 1
530	Didier Jantz Construction Inc.	Active	236115	See Note 1
531	Diebold Incorporated	Active	238990	See Note 1
532	Dils Roofing	Active	238160	See Note 1
533	Discount Drywallers Corporation	Active	238310	See Note 1
534	Discount Glass & Mirror	Active	238990	See Note 1
535	Diversified Utility Services Inc.	Active	237130	See Note 1
536	Dj's Pool And Spa Service	Active	561790	See Note 1
537	D-mac Restoration Inc.	Active	236220	See Note 1
538	Dollar Carpet Cleaning	Active	561740	See Note 1
539	Don Moore Construction	Active	236115	See Note 1
540	Donate Construction Inc.	Active	236220	See Note 1
541	Doose Landscape Inc.	Active	238990	See Note 1
542	Doval Air Conditioning & Heat	Active	238220	See Note 1
543	Downstream Services Inc.	Active	238990	See Note 1
544	DPR Construction	Active	236115	See Note 1
545	Dr Demo Demolition Svc	Active	238990	See Note 1
546	Dr Kar	Active	811118	See Note 1
547	Drain Medic Rx Plumbing	Active	238220	See Note 1
548	Drain Patrol	Active	561790	See Note 1
549	Drains Only	Active	561790	See Note 1
550	Dream Scape Design	Active	561730	See Note 1
551	Dri Commercial Corp	Active	238990	See Note 1
552	Drill Tech Drilling & Shoring Inc.	Active	238990	See Note 1
553	Drum Plumbing Inc.	Active	238990	See Note 1
554	Dryland Mobile Home Sealants	Active	238990	See Note 1
555	Dsr	Active	238990	See Note 1
556	Dubois Construction Inc.	Active	236115	See Note 1
557	Duk Guard	Active	561740	See Note 1
558	Dunmore Construction & Electric	Active	236220	See Note 1
559	Dutch Long Const	Active	2383	See Note 1
560	Dv Anthony Construction Inc.	Active	236220	See Note 1
561	Dv Josue Inc.	Active	236220	See Note 1

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All Mobile Business Activities in Chula Vista are Within the San Diego Bay Watershed Management Area

#	Facility Name	Status	NAICS	Pollutants ¹
562	Dwane Sandoval General Contractor	Active	236220	See Note 1
563	Dynalectric Company	Active	238210	See Note 1
564	Dynamic Air	Active	238220	See Note 1
565	Dynamic Contracting Services Inc.	Active	236118	See Note 1
566	Dynamic Mobile Auto Repair	Active	811111	See Note 1
567	Dynamic Plumbing Commercial, Inc.	Active	238220	See Note 1
568	Dyrud Construction Company	Active	236220	See Note 1
569	E & A Ornamental Iron Inc.	Active	236115	See Note 1
570	E C Contracting & Development Inc.	Active	236220	See Note 1
571	E C L R Flooring	Active	23833	See Note 1
572	E Kim Landscaping	Active	561730	See Note 1
573	E T I C	Active	238990	See Note 1
574	Eagle Air Inc.	Active	23822	See Note 1
575	Eagle Industrial Group Inc.	Active	238990	See Note 1
576	Eagle Plumbing And Drain Cleaning Inc.	Active	238220	See Note 1
577	Eastlake Plumbing	Active	238210	See Note 1
578	Eastlake Pool Service	Active	561790	See Note 1
579	Eberhard Benton Roofing	Active	238160	See Note 1
580	Echo Pacific Construction Inc.	Active	236220	See Note 1
581	Ed Langarica Construction	Active	236115	See Note 1
582	Edy Canala Carpet Cleaning	Active	561740	See Note 1
583	Efilorp Construction Inc.	Active	237990	See Note 1
584	EHC CONSTRUCTION	Active	236220	See Note 1
585	El Cajon Electric	Active	238210	See Note 1
586	El Cajon Grading & Eng. Co Inc.	Active	236220	See Note 1
587	El Cajon Roofing Inc.	Active	238990	See Note 1
588	El Eden Landscaping	Active	561730	See Note 1
589	Electric Depot Inc.	Active	23821	See Note 1
590	Electric Green Inc.	Active	238210	See Note 1
591	Electrical Solutions	Active	238210	See Note 1
592	Element Design Build Inc.	Active	236220	See Note 1
593	Elias Plumbing	Active	238220	See Note 1
594	Elite Electric Inc.	Active	23821	See Note 1

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All Mobile Business Activities in Chula Vista are Within the San Diego Bay Watershed Management Area

#	Facility Name	Status	NAICS	Pollutants ¹
595	Emcom Electronic Systems Inc.	Active	238210	See Note 1
596	Emcor Service/mesa Energy Systems	Active	238220	See Note 1
597	Emerald Construction & Plastering Services	Active	238990	See Note 1
598	Emergency Plumbing Services	Active	238220	See Note 1
599	Empire Carpet Services Inc.	Active	561740	See Note 1
600	Empire Electric Corporation	Active	238210	See Note 1
601	Emulsions Control Inc.	Active	541620	See Note 1
602	Encompass Mecha	Active	236220	See Note 1
603	Enercon Engineering Inc.	Active	238990	See Note 1
604	Energy Electric Sd Inc.	Active	238210	See Note 1
605	Energy Electrical Services	Active	238210	See Note 1
606	Epic Fire Protection Inc.	Active	238990	See Note 1
607	Epic Landscape Construction	Active	238990	See Note 1
608	Epifanio Morales Gardens Landscape	Active	561730	See Note 1
609	Eriks Lawn Maintenance	Active	561730	See Note 1
610	Ernest Carpet Cleaning	Active	561740	See Note 1
611	Ernesto Munoz	Active	811111	See Note 1
612	Ernesto's Landscaping	Active	561730	See Note 1
613	Ernie Salazar Landscaping	Active	561730	See Note 1
614	Ernie's Detail	Active	811192	See Note 1
615	Escondido Overhead Garage Doors	Active	238350	See Note 1
616	Espino Brothers Construction	Active	236115	See Note 1
617	Estrada Plumbing	Active	238220	See Note 1
618	Evergreen Gardening Service	Active	561730	See Note 1
619	Evergreen Landscaping	Active	561730	See Note 1
620	Excel Air Corporation	Active	238220	See Note 1
621	Excel Cabinets Inc.	Active	238990	See Note 1
622	Excellent Carpet Cleaning Services	Active	561740	See Note 1
623	Executive Landscape, Inc.	Active	238990	See Note 1
624	Express Contractors Inc.	Active	238140	See Note 1
625	Extreme Carpet Care Services LLC	Active	561740	See Note 1
626	E-Z Clean Int	Active	56174	See Note 1
627	Ezequiel Perez Landscaping	Active	561730	See Note 1

APPENDIX B.8 - MOBILE BUSINESS INVENTORY

All Mobile Business Activities in Chula Vista are Within the San Diego Bay Watershed Management Area

#	Facility Name	Status	NAICS	Pollutants ¹
628	F J L Masonry Inc.	Active	238990	See Note 1
629	F P Contracting	Active	236220	See Note 1
630	F P Contracting, Inc.	Active	236220	See Note 1
631	Fabulous Plumbing & Leak Detection	Active	238220	See Note 1
632	Farle Steve Landscape	Active	339114	See Note 1
633	Farnum Electric	Active	238210	See Note 1
634	Faro La Fata Enterprises Inc.	Active	236220	See Note 1
635	Farwest Insulation Contracting	Active	238310	See Note 1
636	Fast Demolition	Active	238990	See Note 1
637	Fast Water Heater Company	Active	238990	See Note 1
638	Federal Land Management Corp	Active	561730	See Note 1
639	Fenceworks Inc.	Active	238990	See Note 1
640	Ferrellgas Inc.	Active	238220	See Note 1
641	Ffc Framing	Active	236220	See Note 1
642	Fgc Construction	Active	236220	See Note 1
643	Fiber Care Baths Inc.	Active	238990	See Note 1
644	Fine Line Grading And Landscaping Inc.	Active	238990	See Note 1
645	Finesse Dent Company	Active	811121	See Note 1
646	Fire Sprinkler Systems Inc.	Active	238190	See Note 1
647	First Class Auto Detailing	Active	811192	See Note 1
648	Fisher Heating & Air Conditioning Inc.	Active	333415	See Note 1
649	Five Star Communications	Active	236220	See Note 1
650	Fix It All Handyman	Active	236220	See Note 1
651	Fix Plumbing & Drains	Active	238220	See Note 1
652	Flatiron Electric Group, Inc.	Active	238210	See Note 1
653	FLC CLEANING	Active	811192	See Note 1
654	Fleetwash, Inc.	Active	561720	See Note 1
655	Fleetwood Plumbing	Active	238220	See Note 1
656	Flick Construction	Active	236115	See Note 1
657	Floyd & Howerton Plumbing Inc.	Active	238220	See Note 1
658	Fluoresco Lighting & Sign	Active	238990	See Note 1
659	Focus Construction	Active	236220	See Note 1
660	Forterre	Active	238210	See Note 1

APPENDIX B.8 - MOBILE BUSINESS INVENTORY

All Mobile Business Activities in Chula Vista are Within the San Diego Bay Watershed Management Area

#	Facility Name	Status	NAICS	Pollutants ¹
661	Fortress Construction Svcs Inc.	Active	236220	See Note 1
662	Foshay Electric Co Inc.	Active	238210	See Note 1
663	Four Corners Concrete Inc.	Active	238990	See Note 1
664	Frakes Construction Inc.	Active	236220	See Note 1
665	Framing Associates	Active	236220	See Note 1
666	Frank & Son Paving	Active	238990	See Note 1
667	Frankie Sandoval Lawn Maintenance	Active	561730	See Note 1
668	Franks Drain Cleaning	Active	238220	See Note 1
669	Frank's Mobile RV & Auto Detailing	Active	811192	See Note 1
670	Frans Construction Inc.	Active	236220	See Note 1
671	Fredom Electric Co	Active	238210	See Note 1
672	Freds Tasteful Gardening Service	Active	561730	See Note 1
673	Fresh Detailing	Active	811192	See Note 1
674	Frontier Concrete Inc.	Active	238990	See Note 1
675	Frontier Fence Co Inc.	Active	238990	See Note 1
676	Fueling And Services Technology Inc.	Active	236220	See Note 1
677	Fuller Electric	Active	238210	See Note 1
678	Fullers Plumbing Service, Inc.	Active	238220	See Note 1
679	Fully Restored Surface Cleaning Specialists	Active	561720	See Note 1
680	G & G Electric	Active	238990	See Note 1
681	G A Dominguez	Active	236115	See Note 1
682	G And H Electric	Active	238210	See Note 1
683	G B Windsor Corporation	Active	238210	See Note 1
684	G D Construction	Active	236115	See Note 1
685	G G Landscaping Inc.	Active	561730	See Note 1
686	G S Construction	Active	236118	See Note 1
687	Gabriel Carini Heating And Air Conditioning Inc.	Active	238220	See Note 1
688	Gaeta's Tree Service	Active	561730	See Note 1
689	Gafcon Inc.	Active	236220	See Note 1
690	Gamboa Inc.	Active	238120	See Note 1
691	Garcia Landscape Services	Active	54132	See Note 1
692	Garcia's Carpet Cleaning	Active	561740	See Note 1
693	Gardner Pool Plastering Inc.	Active	238990	See Note 1

APPENDIX B.8 - MOBILE BUSINESS INVENTORY

All Mobile Business Activities in Chula Vista are Within the San Diego Bay Watershed Management Area

#	Facility Name	Status	NAICS	Pollutants ¹
694	Gary Electric Inc.	Active	238210	See Note 1
695	Gaskill Painting Company Inc.	Active	238320	See Note 1
696	Gb's Fence Co	Active	238990	See Note 1
697	Gc Termite Control Inc.	Active	561710	See Note 1
698	General Coatings Corporation	Active	238990	See Note 1
699	George Weir Asphalt Const Inc.	Active	238990	See Note 1
700	George's Heating & Air Conditioning	Active	238220	See Note 1
701	Gerdau Reinforcing Steel	Active	238190	See Note 1
702	Gerhard Electric	Active	238210	See Note 1
703	Get Green Remodeling Inc.	Active	236220	See Note 1
704	Ggg Plumbing Company Inc.	Active	238220	See Note 1
705	Gilberto's Iron Repair	Active	238990	See Note 1
706	Gja Pools	Active	561790	See Note 1
707	Gladstone Heating & Air Conditioning	Active	238220	See Note 1
708	Glass Unlimited	Active	238150	See Note 1
709	Global Experience Specialists, Inc.	Active	238390	See Note 1
710	Global Power Group Inc.	Active	238210	See Note 1
711	Gloria Construction Remodeling	Active	236115	See Note 1
712	Golden Care Carpet Cleaning	Active	561740	See Note 1
713	Golden Image Window Coverings	Active	238990	See Note 1
714	Golden State Construction Group Inc.	Active	236220	See Note 1
715	Gonzalez Brother's Plastering Inc.	Active	238990	See Note 1
716	Gonzalez Plumbing	Active	238220	See Note 1
717	Good & Roberts	Active	236220	See Note 1
718	Goodman Electric & Lighting Services	Active	238210	See Note 1
719	Gould Electric	Active	238210	See Note 1
720	Grace Landscaping	Active	561730	See Note 1
721	Granite Solution	Active	238330	See Note 1
722	Great Western Drywall	Active	238310	See Note 1
723	Great White Construction	Active	236220	See Note 1
724	Greater Alarm	Active	238990	See Note 1
725	Green America Construction Inc.	Active	237130	See Note 1
726	Green Earth Gardening Ser	Active	561730	See Note 1

APPENDIX B.8 - MOBILE BUSINESS INVENTORY

All Mobile Business Activities in Chula Vista are Within the San Diego Bay Watershed Management Area

#	Facility Name	Status	NAICS	Pollutants ¹
727	Green Electric Solutions	Active	238210	See Note 1
728	Green Garden Services	Active	561730	See Note 1
729	Green Marine Pump Out & Monsoon Yacht Service	Active	237110	See Note 1
730	Green Mechanical Contractors	Active	238990	See Note 1
731	Green Plumbing Services	Active	238220	See Note 1
732	Greenfield Fence Inc.	Active	238990	See Note 1
733	Greenworks Us	Active	236220	See Note 1
734	Greyhound General Inc.	Active	236220	See Note 1
735	Griffin Dewatering Corporation	Active	238990	See Note 1
736	Groundwater & Environmental Services Inc.	Active	238210	See Note 1
737	G-tavo Detail	Active	811192	See Note 1
738	Guaranteed Roof Inc.	Active	238160	See Note 1
739	Guerra Construction Inc.	Active	236220	See Note 1
740	Guillermo Lopez Landscaping	Active	561730	See Note 1
741	Guillermo Niebla Bueno	Active	561730	See Note 1
742	Guthrie And Sons	Active	238220	See Note 1
743	Gutierrez Flooring Inc.	Active	238990	See Note 1
744	Gvk Mechanic Services	Active	238220	See Note 1
745	H & D Construction Company	Active	238990	See Note 1
746	H A Casillas Landscape	Active	238990	See Note 1
747	H Design Build	Active	236220	See Note 1
748	H L Masonry Builders Inc.	Active	238140	See Note 1
749	H&H Building & Remodeling	Active	236220	See Note 1
750	Haenggi Home Services	Active	238210	See Note 1
751	Hale Landscaping	Active	561730	See Note 1
752	Handiworks	Active	811411	See Note 1
753	Handy Dan's Home Repairs	Active	236220	See Note 1
754	Handy Lawn Care	Active	561730	See Note 1
755	Har Construction, Inc.	Active	236115	See Note 1
756	Harbor Pest Control	Active	561710	See Note 1
757	Hardwood Designs Plus Incorporated	Active	238990	See Note 1
758	Harris Fire Protection, Inc.	Active	238190	See Note 1
759	Harvey Inc.	Active	236220	See Note 1

APPENDIX B.8 - MOBILE BUSINESS INVENTORY

All Mobile Business Activities in Chula Vista are Within the San Diego Bay Watershed Management Area

#	Facility Name	Status	NAICS	Pollutants ¹
760	Hawkins Construction	Active	236220	See Note 1
761	Hawkins Door & Trim Inc.	Active	236220	See Note 1
762	Hazard Construction Company	Active	236220	See Note 1
763	Hci Inc.	Active	238990	See Note 1
764	Hearne Corporation	Active	236220	See Note 1
765	Heartland Acoustics & Interiors Inc.	Active	238990	See Note 1
766	Heavenly Heating & Air Conditioning	Active	238220	See Note 1
767	Hec's Construction	Active	236220	See Note 1
768	Hector A Lebron Landscaping	Active	561730	See Note 1
769	Hector Cuadras Specialties	Active	561790	See Note 1
770	Hector Huezo	Active	561730	See Note 1
771	Hector Luevano-Hernandez	Active	236220	See Note 1
772	Hectors Gardening Service	Active	561730	See Note 1
773	Heiman Construction	Active	236220	See Note 1
774	Heldiz Landscape	Active	561730	See Note 1
775	Helix Electric Inc.	Active	238990	See Note 1
776	Helix Environmental Construction Group Inc.	Active	238990	See Note 1
777	Henderson's Htg & A/C Inc.	Active	238220	See Note 1
778	Henkels & Mcoy	Active	238990	See Note 1
779	Henry Andrew Schmidt Iii	Active	236220	See Note 1
780	Herbur Pool Service	Active	561790	See Note 1
781	Herca Solar Inc.	Active	236220	See Note 1
782	Heritage Building & Development	Active	236220	See Note 1
783	Hernandez Gardening	Active	561730	See Note 1
784	Hgr Mechanical Contractors	Active	236220	See Note 1
785	Hi Voltage Industries	Active	811111	See Note 1
786	Hidden Valley Pump Systems Inc.	Active	236220	See Note 1
787	Highland Builders	Active	236220	See Note 1
788	Hill Phoenix	Active	811412	See Note 1
789	Hm Constructor Inc.	Active	236220	See Note 1
790	Home Gardening And Trimmer	Active	561730	See Note 1
791	Home Solutions 2 U Inc./ Home Solutions 2u	Active	561790	See Note 1
792	Homesite Services Inc.	Active	236220	See Note 1

APPENDIX B.8 - MOBILE BUSINESS INVENTORY

All Mobile Business Activities in Chula Vista are Within the San Diego Bay Watershed Management Area

#	Facility Name	Status	NAICS	Pollutants ¹
793	Homestar Builders	Active	236220	See Note 1
794	Homestead Sheet Metal	Active	238160	See Note 1
795	Hot Spot Window Tinting	Active	442291	See Note 1
796	Hot Style Carpet Cleaning	Active	561740	See Note 1
797	Howell Plumbing	Active	238220	See Note 1
798	HOWELL PLUMBING INC	Active	238220	See Note 1
799	Hp Communications Inc.	Active	236220	See Note 1
800	Hudson Safe T Lite Rental	Active	238910	See Note 1
801	Huerta Ruben	Active	811111	See Note 1
802	Hughes Heating & A/c	Active	238990	See Note 1
803	Hugo Alonso Inc.	Active	236220	See Note 1
804	Hugo Hernandez	Active	561720	See Note 1
805	Hugo Padilla Landscape	Active	561730	See Note 1
806	Hunter Service & Parts Inc.	Active	811111	See Note 1
807	Hurricane & Poway Fence Company	Active	238990	See Note 1
808	Hvac Exchange Inc.	Active	238220	See Note 1
809	Hy Lang Electric California Inc.	Active	238210	See Note 1
810	Hydrex Pest Control Co	Active	561710	See Note 1
811	I Access Inc.	Active	238210	See Note 1
812	I And Z Plumbing	Active	238220	See Note 1
813	I R Builders LLC	Active	236220	See Note 1
814	Ibarra's Refrigeration & General Contr	Active	236220	See Note 1
815	Ickler Electric Corporation	Active	238210	See Note 1
816	Icon Identity Solutions	Active	339950	See Note 1
817	Ics Pacific Builders	Active	236220	See Note 1
818	Ideal Plumbing & Heating Inc.	Active	238220	See Note 1
819	If It's Broke	Active	236220	See Note 1
820	Imperial Contracting	Active	236220	See Note 1
821	Imperial Hardwood	Active	238330	See Note 1
822	In And Out Garden Maintenance	Active	561730	See Note 1
823	Ina Construction Inc.	Active	236220	See Note 1
824	Indemand Pest Control	Active	561710	See Note 1
825	Industrial Fire Sprinkler Co Inc.	Active	238990	See Note 1

APPENDIX B.8 - MOBILE BUSINESS INVENTORY

All Mobile Business Activities in Chula Vista are Within the San Diego Bay Watershed Management Area

#	Facility Name	Status	NAICS	Pollutants ¹
826	Infrastructure Engineering Corp	Active	236115	See Note 1
827	Ingue By Design	Active	236220	See Note 1
828	Inland Valley Pipeline Inc.	Active	238990	See Note 1
829	Inland Valley Stairs Inc.	Active	23622	See Note 1
830	Innovative Drywall Systems Inc.	Active	236220	See Note 1
831	Integrated Sign Associates	Active	238210	See Note 1
832	Integrity Home Improvements Inc.	Active	236220	See Note 1
833	Integrity Hulls	Active	488390	See Note 1
834	Integrity Restoration Inc.	Active	236220	See Note 1
835	Interior Experts Gen Builders Inc.	Active	236220	See Note 1
836	Interior Specialists Inc.	Active	238990	See Note 1
837	Interior Specialties Inc.	Active	238310	See Note 1
838	Interstate Striping Of Ca Inc.	Active	237310	See Note 1
839	Isaiah's Drywall Company	Active	238310	See Note 1
840	Isec Incorporated	Active	238990	See Note 1
841	Ismael Delgado's Landscape	Active	561730	See Note 1
842	J & C Tile	Active	238340	See Note 1
843	J & Cp Mobile Mechanic	Active	811411	See Note 1
844	J & M Keystone Inc.	Active	236220	See Note 1
845	J & S Asphalt Paving Co Inc.	Active	238990	See Note 1
846	J B Electric	Active	238210	See Note 1
847	J C Coatings	Active	238320	See Note 1
848	J C Electric	Active	238210	See Note 1
849	J C Landscaping	Active	561730	See Note 1
850	J F Keaveny Inc.	Active	236220	See Note 1
851	J Geyer Plumbing Inc.	Active	238220	See Note 1
852	J Gillett & Sons Elect Maint	Active	238210	See Note 1
853	J Ginger Masonry Lp	Active	238140	See Note 1
854	J Jesus Auto Detail	Active	811192	See Note 1
855	J K & J INCORPORATED	Active	236220	See Note 1
856	J L Flooring	Active	238330	See Note 1
857	J L R Construction Inc.	Active	238160	See Note 1
858	J M Landscaping	Active	561730	See Note 1

APPENDIX B.8 - MOBILE BUSINESS INVENTORY

All Mobile Business Activities in Chula Vista are Within the San Diego Bay Watershed Management Area

#	Facility Name	Status	NAICS	Pollutants ¹
859	J M Lawns Landscaping Services	Active	561730	See Note 1
860	J P Electrical Power & Controls	Active	238210	See Note 1
861	J P General Contractor	Active	236220	See Note 1
862	J R Abbott Construction Inc.	Active	236220	See Note 1
863	J R Signage	Active	238990	See Note 1
864	J R Terry Inc.	Active	238220	See Note 1
865	J.l. Blodgett Pool Construction	Active	238990	See Note 1
866	Jackson & Blanc	Active	238220	See Note 1
867	Jackson And Foster Heating & A/c	Active	238220	See Note 1
868	Jackson Design And Remodeling	Active	236220	See Note 1
869	Jacor Construction Inc.	Active	236220	See Note 1
870	Jafco Building Services Inc.	Active	236220	See Note 1
871	Jaime Frias	Active	236220	See Note 1
872	Jake Of All Trades	Active	236220	See Note 1
873	Jam Fire Protection Inc.	Active	238990	See Note 1
874	Jamar Electric San Diego Inc.	Active	238160	See Note 1
875	James Construction Clean Up	Active	238990	See Note 1
876	James Fletcher Construction Inc.	Active	238110	See Note 1
877	JAN BAUER STEPSTONE	Active	423390	See Note 1
878	Jardines Verdes	Active	561730	See Note 1
879	Jarquín Landscaping	Active	561730	See Note 1
880	Jasper Companies	Active	238140	See Note 1
881	Jay Bright Company	Active	811192	See Note 1
882	Jayco Industries LLC	Active	238990	See Note 1
883	Jeffs Lawn Care	Active	561730	See Note 1
884	Jeko Installations	Active	238990	See Note 1
885	Jelcon Inc	Active	236220	See Note 1
886	Jenal Engineering Corporation	Active	541330	See Note 1
887	Jennings Landscape Construction Co	Active	238990	See Note 1
888	Jerrys Heating & A/c Inc.	Active	238220	See Note 1
889	Jesse Ruble Roofing	Active	238990	See Note 1
890	Jett Eng And Construction Inc.	Active	236115	See Note 1
891	Jims Pool Clean Up	Active	561790	See Note 1

APPENDIX B.8 - MOBILE BUSINESS INVENTORY

All Mobile Business Activities in Chula Vista are Within the San Diego Bay Watershed Management Area

#	Facility Name	Status	NAICS	Pollutants ¹
892	Jjj Enterprises	Active	238990	See Note 1
893	Jmg Security	Active	238210	See Note 1
894	Joe Moore Const Inc.	Active	236115	See Note 1
895	Joe Salas Plumbing	Active	238220	See Note 1
896	Joel Gardener	Active	561730	See Note 1
897	Joes Plumbing & Heating Service & Repair	Active	238220	See Note 1
898	John Tessitore Concrete Inc.	Active	238990	See Note 1
899	Johnny O'S Window Cleaning	Active	561720	See Note 1
900	John's Heating & Air Conditioning	Active	238220	See Note 1
901	Johns Yard Service	Active	561730	See Note 1
902	Johnson D L Const	Active	236118	See Note 1
903	Johnson Electric Inc.	Active	238210	See Note 1
904	Johnson Greenery	Active	561730	See Note 1
905	Johnston Tractor, Inc.	Active	325188	See Note 1
906	Jomayra Landscape & Construction Inc.	Active	236220	See Note 1
907	Jonathan's Auto Detail Services	Active	811192	See Note 1
908	Jose Gallardo	Active	811192	See Note 1
909	Jose Hernandez Gardening Service	Active	561730	See Note 1
910	Jose Serrano - Construction	Active	236115	See Note 1
911	Joses Lawn Service	Active	561730	See Note 1
912	Jp Truck & Trailer Repair	Active	811111	See Note 1
913	Jpl Construction Inc.	Active	236115	See Note 1
914	Jr's Landscape	Active	561730	See Note 1
915	Jr's Mobile Auto Detail	Active	811192	See Note 1
916	Jt Plumbing	Active	238220	See Note 1
917	Juan Antonio Burgoa General Contractor	Active	236220	See Note 1
918	Juan Diego Millan Toleno	Active	561730	See Note 1
919	Just Construction Inc.	Active	236220	See Note 1
920	Just My Self Landscaping	Active	561730	See Note 1
921	Just With Detail	Active	811198	See Note 1
922	Just-star Construction Inc.	Active	238140	See Note 1
923	K D Stahl Construction Group Inc.	Active	236220	See Note 1
924	K G Chemical & Coatings	Active	236220	See Note 1

APPENDIX B.8 - MOBILE BUSINESS INVENTORY

All Mobile Business Activities in Chula Vista are Within the San Diego Bay Watershed Management Area

#	Facility Name	Status	NAICS	Pollutants ¹
925	K H Minton Painting Inc.	Active	238320	See Note 1
926	K J Construction	Active	236118	See Note 1
927	K T Construction Inc.	Active	236220	See Note 1
928	Kack Plumbing	Active	238220	See Note 1
929	Kaiser Foundation Health Plan	Active	236220	See Note 1
930	Kalte Construction Co	Active	236220	See Note 1
931	Kathy Hawk/matrix Services	Active	238990	See Note 1
932	Kazper's Landscaping	Active	561730	See Note 1
933	Kb Home Southern California	Active	236220	See Note 1
934	Kd Signs	Active	339950	See Note 1
935	Keegan Electric	Active	238210	See Note 1
936	Keep It Clean Pool Service	Active	561790	See Note 1
937	Kelleys Pool And Spa Care	Active	561790	See Note 1
938	Kennedy Electric	Active	238210	See Note 1
939	Kenney Roofing Inc.	Active	238160	See Note 1
940	Kens Landscape	Active	541320	See Note 1
941	Kiewit Building Group Inc.	Active	236220	See Note 1
942	Killion Energy Inc.	Active	238990	See Note 1
943	Kinetic Electric Co	Active	238210	See Note 1
944	King Termite Control Inc.	Active	561710	See Note 1
945	Kings Electric	Active	238210	See Note 1
946	Kings Glass & Screen	Active	238150	See Note 1
947	Kinram International	Active	238220	See Note 1
948	Kirk Paving Inc.	Active	238220	See Note 1
949	Kirst Construction Company	Active	236220	See Note 1
950	Kiyoto Enterprises Inc./ plant Pros	Active	561730	See Note 1
951	Klaser Tile Company Inc.	Active	238990	See Note 1
952	Kleenhouse Building Maintenance/ Kbm Bldg Svcs	Active	238990	See Note 1
953	Kleinsmith Stair & Trim	Active	238350	See Note 1
954	Kmp Plumbing Co Inc.	Active	238220	See Note 1
955	Knight Security & Fire Systems	Active	238210	See Note 1
956	Knotts Pest Control Inc.	Active	561710	See Note 1
957	Knt Builders	Active	236220	See Note 1

APPENDIX B.8 - MOBILE BUSINESS INVENTORY

All Mobile Business Activities in Chula Vista are Within the San Diego Bay Watershed Management Area

#	Facility Name	Status	NAICS	Pollutants ¹
958	Knutson Electric	Active	238210	See Note 1
959	Kober Construction	Active	236220	See Note 1
960	Koch-armstrong General Engineering Inc.	Active	236220	See Note 1
961	Kodad Construction Services	Active	238210	See Note 1
962	Kone Inc	Active	238290	See Note 1
963	Krystal Clear Detailing	Active	811192	See Note 1
964	Ks Pool & Spa	Active	561790	See Note 1
965	Kullmann Electric	Active	238210	See Note 1
966	Kunkel Heating Service	Active	238990	See Note 1
967	Kutting Edge	Active	561730	See Note 1
968	Kx2 Holdings Building Technologies Group	Active	238210	See Note 1
969	Kyne Construction Inc.	Active	236115	See Note 1
970	Kyoto Landscaping	Active	561730	See Note 1
971	L & J Auto Detail	Active	81119	See Note 1
972	L & P Jenkins Inc.	Active	236220	See Note 1
973	L A R K Industries Inc./ Residential Design Svcs	Active	238990	See Note 1
974	L Faber Masonry	Active	238140	See Note 1
975	L I Metal Systems Lucky Installations	Active	238160	See Note 1
976	L L Painting	Active	811490	See Note 1
977	L N D Electric	Active	238210	See Note 1
978	L V Cleaning Services	Active	561740	See Note 1
979	La Croix Floor Covering Inc.	Active	238330	See Note 1
980	La Hacienda General Contractor Inc.	Active	236220	See Note 1
981	La Mesa Glass Inc.	Active	238150	See Note 1
982	La Rue Enterprises/ La Rue Plumbing	Active	238220	See Note 1
983	La Voie Landscaping	Active	561730	See Note 1
984	Landcare Logic	Active	561730	See Note 1
985	Landscape Development Inc.	Active	238990	See Note 1
986	Landscape Enterprise	Active	561730	See Note 1
987	Landscape Logic	Active	238990	See Note 1
988	Landscape Solutions	Active	238990	See Note 1
989	Landscape Strategies	Active	238990	See Note 1
990	Landscaping	Active	561730	See Note 1

APPENDIX B.8 - MOBILE BUSINESS INVENTORY

All Mobile Business Activities in Chula Vista are Within the San Diego Bay Watershed Management Area

#	Facility Name	Status	NAICS	Pollutants ¹
991	Landscaping El Rey Del Zacate	Active	561730	See Note 1
992	Landscaping Marcos	Active	561730	See Note 1
993	Landscape Enterprise	Active	561730	See Note 1
994	Larive Drilling Co Inc.	Active	237990	See Note 1
995	Larry Methvin Installations Inc.	Active	238150	See Note 1
996	Latitude 33 Planning And Engineering	Active	238990	See Note 1
997	Lavamax Carpet Cleaning	Active	561740	See Note 1
998	LAVAMAX CARPET CLEANING	Active	561740	See Note 1
999	Ldi Mechanical Inc.	Active	238220	See Note 1
1000	Le Beau Contracting Inc.	Active	236220	See Note 1
1001	Le Perv Landscape Inc.	Active	541320	See Note 1
1002	Lee Limperis Construction	Active	236220	See Note 1
1003	Lee Oriental Landscaping	Active	561730	See Note 1
1004	Leelin Enterprizes	Active	561790	See Note 1
1005	Legacy Air Inc.	Active	238990	See Note 1
1006	Legend Fence Corporation	Active	238990	See Note 1
1007	Lekos Electric Inc.	Active	238210	See Note 1
1008	Lemon Grove Stucco Inc.	Active	238990	See Note 1
1009	Lennox National Account Services	Active	238220	See Note 1
1010	Leonard Roofing Inc.	Active	238160	See Note 1
1011	Leonard's Services	Active	238330	See Note 1
1012	Leon's Landscaping Service	Active	561730	See Note 1
1013	Leslies Swimming Pool Supplies #299	Active	453998	See Note 1
1014	Letner Roofing	Active	238160	See Note 1
1015	Lewis Landscape	Active	561730	See Note 1
1016	Life Deck Pacific Pebbles Corp	Active	238990	See Note 1
1017	Liksplash Auto Detail	Active	81119	See Note 1
1018	Lindley Fire Protection Co Inc.	Active	238990	See Note 1
1019	Lloyd Pest Control	Active	561710	See Note 1
1020	Lomeli Tile Designers Inc.	Active	238330	See Note 1
1021	Lone Rover California Inc.	Active	236220	See Note 1
1022	Lopez Construction	Active	236220	See Note 1
1023	Lopez Gardening	Active	811411	See Note 1

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#	Facility Name	Status	NAICS	Pollutants ¹
1024	Loren Industries/ Loren Electric Sign Co	Active	238990	See Note 1
1025	Louies Plumbing	Active	238990	See Note 1
1026	Lse Fire Protection	Active	238990	See Note 1
1027	Lucas Haskins Pool Cleaning	Active	561790	See Note 1
1028	Lugo's Electric	Active	238210	See Note 1
1029	Luis A Vega Gardening	Active	561730	See Note 1
1030	Luis And Sons	Active	236115	See Note 1
1031	Luis Macias	Active	561730	See Note 1
1032	Luis' Pools	Active	561790	See Note 1
1033	Lusardi Construction Co	Active	236115	See Note 1
1034	LUXURY WASH & DETAIL	Active	811192	See Note 1
1035	Luzaich Striping Inc.	Active	238390	See Note 1
1036	Lz Construction	Active	236220	See Note 1
1037	M & M Construction	Active	236220	See Note 1
1038	M & M Plumbing Construction	Active	236220	See Note 1
1039	M B Gardening Service	Active	561730	See Note 1
1040	M G Gardening	Active	561730	See Note 1
1041	M H S Works Inc.	Active	236220	See Note 1
1042	M J Construction Co	Active	236220	See Note 1
1043	M J V Landscaping	Active	56173	See Note 1
1044	M L Williams Construction	Active	236220	See Note 1
1045	M Moreno Lawn Service	Active	561730	See Note 1
1046	M P Inc.	Active	236220	See Note 1
1047	M R Roofing	Active	238160	See Note 1
1048	M&A Construction	Active	2383	See Note 1
1049	M.C. Roofing	Active	238160	See Note 1
1050	M3 DESIGN BUILD	Active	236220	See Note 1
1051	Mac Cabinetry & Remodeling Inc.	Active	236220	See Note 1
1052	Maco Construction Services Inc.	Active	236220	See Note 1
1053	Magdita's Landscaping & Services & Maint	Active	561730	See Note 1
1054	Magnesite Specialties Inc.	Active	236220	See Note 1
1055	Make It Grow	Active	561730	See Note 1
1056	Manuel Bojorquez	Active	56173	See Note 1

APPENDIX B.8 - MOBILE BUSINESS INVENTORY

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#	Facility Name	Status	NAICS	Pollutants ¹
1057	Marathon Resources, Inc.	Active	236220	See Note 1
1058	Marcel's Pool Services & Maintenance	Active	561790	See Note 1
1059	Marco's Calderon Lawn Services	Active	561730	See Note 1
1060	Mardons Pool Service	Active	561790	See Note 1
1061	Margaret Vazquez Gardening	Active	561730	See Note 1
1062	Margarito Rodriguez Mobile Mechanic	Active	811411	See Note 1
1063	Maria Harrison Landscaping	Active	561730	See Note 1
1064	Maria Rodriguez Morales Gardening	Active	561730	See Note 1
1065	Maracruz Pena Landscaping	Active	561730	See Note 1
1066	Marios Mobile Truck Body Repair & Driver	Active	811111	See Note 1
1067	Mark Beamish Waterproofing Inc.	Active	238390	See Note 1
1068	Mark Harris Plumbing Co, Inc.	Active	238220	See Note 1
1069	Marrokal Const	Active	236220	See Note 1
1070	Mars Flooring Inc.	Active	238330	See Note 1
1071	Martin Roofing Co Inc.	Active	238160	See Note 1
1072	Marvin Lee Construction	Active	236118	See Note 1
1073	Masco Contractor Services Of Ca Inc.	Active	238310	See Note 1
1074	Maser Mechanical Inc.	Active	238220	See Note 1
1075	Masing Construction Inc.	Active	236118	See Note 1
1076	Masonry By Michael	Active	238140	See Note 1
1077	Masonry Innovations Inc.	Active	238140	See Note 1
1078	Masonry Mavens	Active	238990	See Note 1
1079	Master Plumbing & Leak Detection	Active	238990	See Note 1
1080	Mata Enterprises	Active	238990	See Note 1
1081	Mauzy Heating+ air	Active	238220	See Note 1
1082	Maximum & Green Maintenance	Active	561730	See Note 1
1083	Mb Builders Inc.	Active	238990	See Note 1
1084	Mbr Contractors	Active	238120	See Note 1
1085	Mc Carpet Cleaning	Active	561740	See Note 1
1086	Mckay Roofing Co Inc.	Active	238990	See Note 1
1087	Mckinley Equipment Corp	Active	236210	See Note 1
1088	Mckowskis Maintenance Systems Inc.	Active	236220	See Note 1
1089	McMahon Steel Company Inc.	Active	238120	See Note 1

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#	Facility Name	Status	NAICS	Pollutants ¹
1090	McMillin Homes Construction, Inc.	Active	236220	See Note 1
1091	McMillin Real Estate Services LP	Active	236220	See Note 1
1092	McWire Electric Inc.	Active	238210	See Note 1
1093	Mechanical System Cont	Active	238220	See Note 1
1094	Mega Engineering Co	Active	236115	See Note 1
1095	Megacon Inc.	Active	236118	See Note 1
1096	Mejia's Renovators	Active	236115	See Note 1
1097	Mels Gardening Service	Active	561730	See Note 1
1098	Memet Guluster	Active	561740	See Note 1
1099	Mercado Construction	Active	236220	See Note 1
1100	Merino Landscape Inc.	Active	561730	See Note 1
1101	Merz Construction Inc.	Active	236220	See Note 1
1102	Metro Fire	Active	238990	See Note 1
1103	Meza Construction	Active	236118	See Note 1
1104	Mg Developers Inc.	Active	236220	See Note 1
1105	Mgm Const Inc	Active	236220	See Note 1
1106	Mgm Landscape Inc.	Active	561730	See Note 1
1107	Mhs Customer Service Inc.	Active	236220	See Note 1
1108	Mhs Heating & Air Conditioning Inc.	Active	238220	See Note 1
1109	Michael A Eddy Painting	Active	238320	See Note 1
1110	Michael T Smith Painting	Active	238990	See Note 1
1111	Miguel A Garnica	Active	811111	See Note 1
1112	Miguel Angel Montes De Oca	Active	238990	See Note 1
1113	Miguel's Garden & Service	Active	561730	See Note 1
1114	Mike Jones Backhoe Inc.	Active	238990	See Note 1
1115	Mike Sampo Inc	Active	238990	See Note 1
1116	Miles Bob Irrigation	Active	561730	See Note 1
1117	Miles Construction Group Inc.	Active	236220	See Note 1
1118	Milestone Builders Co	Active	236220	See Note 1
1119	Milholland Electric Inc.	Active	238210	See Note 1
1120	Millennium Fire Protection Corp	Active	238990	See Note 1
1121	Miller Paving Corporation	Active	238220	See Note 1
1122	Millers Maintenance	Active	561720	See Note 1

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All Mobile Business Activities in Chula Vista are Within the San Diego Bay Watershed Management Area

#	Facility Name	Status	NAICS	Pollutants ¹
1123	Miller's Woodworking	Active	238350	See Note 1
1124	Milton Electric Inc.	Active	238210	See Note 1
1125	Miracle Detail	Active	811192	See Note 1
1126	Mirgo Electric	Active	238210	See Note 1
1127	Mission Integration	Active	238210	See Note 1
1128	Mission Pools Inc.	Active	238990	See Note 1
1129	Mitchell J Architecture Inc.	Active	236118	See Note 1
1130	Mj Plumbing	Active	238220	See Note 1
1131	Mobile Mechanic Solutions	Active	8111	See Note 1
1132	Mocard Inc.	Active	236220	See Note 1
1133	Modern Image Landscape Construction	Active	238990	See Note 1
1134	Modern Septic Service Inc.	Active	238220	See Note 1
1135	Modular Space Corporation	Active	238390	See Note 1
1136	Moen Woodworks Inc.	Active	238350	See Note 1
1137	Montano Services	Active	56173	See Note 1
1138	Moran Canvas Products Inc.	Active	2389	See Note 1
1139	Morans Landscape	Active	238990	See Note 1
1140	Moras Concrete	Active	238110	See Note 1
1141	More Green	Active	561730	See Note 1
1142	Moreno Roofing	Active	23816	See Note 1
1143	Morenos Landscaping	Active	238990	See Note 1
1144	Morgan Development Inc.	Active	236115	See Note 1
1145	Morries Glass	Active	238150	See Note 1
1146	Morrissey Construction Company	Active	236220	See Note 1
1147	Morrow Meadows Corporation	Active	238210	See Note 1
1148	Motivational Systems Inc.	Active	238210	See Note 1
1149	Mr. Neon Inc.	Active	339950	See Note 1
1150	Mrp Roofing	Active	238160	See Note 1
1151	Mtgl Inc.	Active	51224	See Note 1
1152	Mtm Mobile Truck Repair	Active	811111	See Note 1
1153	Mtrac Electric	Active	236115	See Note 1
1154	M-United Plastering Inc.	Active	238990	See Note 1
1155	Murray Lampert Construction	Active	236115	See Note 1

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#	Facility Name	Status	NAICS	Pollutants ¹
1156	Mustang Electric	Active	238210	See Note 1
1157	My Family's Pool Service	Active	561790	See Note 1
1158	My Painter Plus.com	Active	238320	See Note 1
1159	My Plumber LLP San Diego	Active	238220	See Note 1
1160	My Refuge Gardening Services	Active	811411	See Note 1
1161	N & C Services/ Splash Spas & Pools	Active	238990	See Note 1
1162	Nation Pool Builders	Active	238990	See Note 1
1163	National Air & Energy	Active	238220	See Note 1
1164	National City Electric	Active	238210	See Note 1
1165	National Paving Co., Inc.	Active	238990	See Note 1
1166	Natural Energy	Active	236115	See Note 1
1167	Natures Finest Cabinetry	Active	238350	See Note 1
1168	Nava Construction	Active	236220	See Note 1
1169	Nb Baker Electric Inc.	Active	238990	See Note 1
1170	Nealelectric Inc.	Active	238210	See Note 1
1171	Near-Cal Corp	Active	236115	See Note 1
1172	Need A Tow Inc.	Active	488410	See Note 1
1173	Neighborhood Plumbing	Active	238220	See Note 1
1174	New Auto Concept	Active	811198	See Note 1
1175	New California Restoration Inc.	Active	236220	See Note 1
1176	New Dimension Masonry Inc.	Active	238140	See Note 1
1177	New Home Interiors Inc.	Active	238330	See Note 1
1178	New Image	Active	238990	See Note 1
1179	New Image Landscape	Active	541320	See Note 1
1180	New Life Construction Co Inc.	Active	236220	See Note 1
1181	New Way Landscape And Tree Services	Active	238990	See Note 1
1182	Newland Services	Active	561740	See Note 1
1183	Nguyen Hung Phi	Active	561730	See Note 1
1184	NICOLAS VILLAGOMEZ	Active	236220	See Note 1
1185	Nicosia Consulting International LLC	Active	238990	See Note 1
1186	Nissho Of California Inc.	Active	238990	See Note 1
1187	Nixtermite Termite Company	Active	8129	See Note 1
1188	North American Roofing Services Inc.	Active	238160	See Note 1

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#	Facility Name	Status	NAICS	Pollutants ¹
1189	Northwest Exteriors Inc.	Active	236220	See Note 1
1190	Northwest Pump & Equip Co	Active	238210	See Note 1
1191	Nova Security	Active	56162	See Note 1
1192	Nuera Contracting & Consulting LP	Active	236220	See Note 1
1193	Nw Sign Industries	Active	238990	See Note 1
1194	Nx Utilities, LLC	Active	238990	See Note 1
1195	O Neill M Kevin Const Co Inc.	Active	236220	See Note 1
1196	Oak Island Heating & Air Conditioning Inc.	Active	238220	See Note 1
1197	Ob Construction	Active	23622	See Note 1
1198	Ocean Electric	Active	238210	See Note 1
1199	Ocean's Carpet	Active	561740	See Note 1
1200	Ochi Gardens	Active	561730	See Note 1
1201	OFTEDAHL CONSTRUCTION	Active	236220	See Note 1
1202	Oj Insulation LP.	Active	236220	See Note 1
1203	Olguin's Landscaping	Active	561730	See Note 1
1204	Omar Baltazar City Toons Landscape	Active	561730	See Note 1
1205	Omc Construction	Active	236115	See Note 1
1206	Omni Glass Inc.	Active	238150	See Note 1
1207	On The Go Solutions	Active	811111	See Note 1
1208	ONE POOL CARE SERVICE	Active	561790	See Note 1
1209	One Stop Plumbing & Drains	Active	238220	See Note 1
1210	One Time Plumbing	Active	238220	See Note 1
1211	Onteriors Residential Inc.	Active	238990	See Note 1
1212	Ontiveros Construction	Active	236220	See Note 1
1213	Op Electric LLC	Active	238210	See Note 1
1214	Organic-Dry Carpet Cleaning	Active	561740	See Note 1
1215	Orozco's Mobile Car Wash	Active	811192	See Note 1
1216	Ortiz Construction	Active	236115	See Note 1
1217	Ortiz Corporation	Active	236220	See Note 1
1218	Osel Construction Inc.	Active	236220	See Note 1
1219	Otay Project LP	Active	236220	See Note 1
1220	Otis Elevator Company	Active	238990	See Note 1
1221	Outdoor Dimensions	Active	238990	See Note 1

APPENDIX B.8 - MOBILE BUSINESS INVENTORY

All Mobile Business Activities in Chula Vista are Within the San Diego Bay Watershed Management Area

#	Facility Name	Status	NAICS	Pollutants ¹
1222	Outdoor Living Landscape And Design	Active	238910	See Note 1
1223	Overland Contracting Inc.	Active	238990	See Note 1
1224	Owen Builders	Active	236115	See Note 1
1225	Ozzy's Plumbing & Drain Services Inc.	Active	238220	See Note 1
1226	P & A Garden Landscaping	Active	561730	See Note 1
1227	P C L Construction Services Inc.	Active	236220	See Note 1
1228	P Gracia Landscape	Active	561730	See Note 1
1229	P L White Contracting	Active	238210	See Note 1
1230	P S Services Inc.	Active	238990	See Note 1
1231	Pablo Hernandez Maintenance	Active	561730	See Note 1
1232	Pacific Coast Communities Inc.	Active	236220	See Note 1
1233	Pacific Fire Systems Inc.	Active	922160	See Note 1
1234	Pacific Homeworks	Active	236115	See Note 1
1235	Pacific Improvements	Active	236220	See Note 1
1236	Pacific M Painting Inc.	Active	238990	See Note 1
1237	Pacific Neon	Active	238210	See Note 1
1238	Pacific Patio	Active	236220	See Note 1
1239	Pacific Pride Constr And Gen Contracting Inc.	Active	236220	See Note 1
1240	Pacific Production Plumbing	Active	238220	See Note 1
1241	Pacific Refrigeration	Active	238220	See Note 1
1242	Pacific Remodelers Sd Inc.	Active	236118	See Note 1
1243	Pacific Trans Environmental Services Inc.	Active	238990	See Note 1
1244	Pacific Turf Specialists	Active	561730	See Note 1
1245	Pacific Wide Electric Inc.	Active	238210	See Note 1
1246	Padre Pools/halcyon Corp	Active	238220	See Note 1
1247	Pacific Building Group	Active	236220	See Note 1
1248	Pal General Engineering Inc.	Active	236220	See Note 1
1249	Palm Plumbing Inc.	Active	238220	See Note 1
1250	PALMERAS LAND CARE	Active	561730	See Note 1
1251	Palomar Grading & Paving Inc.	Active	238990	See Note 1
1252	Palomino Gardening Services	Active	561730	See Note 1
1253	Par Electrical Contractors Inc.	Active	238210	See Note 1
1254	Paramount Fire Systems Inc.	Active	238190	See Note 1

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All Mobile Business Activities in Chula Vista are Within the San Diego Bay Watershed Management Area

#	Facility Name	Status	NAICS	Pollutants ¹
1255	Park West Landscape Maintenance	Active	561730	See Note 1
1256	Parks Mechanical Construction	Active	238220	See Note 1
1257	Parsa Tech Inc.	Active	238990	See Note 1
1258	Patiocrew.Com	Active	236220	See Note 1
1259	Patrick Okeefe Inc.	Active	236118	See Note 1
1260	Pats Lawn Care	Active	561730	See Note 1
1261	Patterson Brothers Lighting Inc.	Active	238210	See Note 1
1262	Paul Norfolk Pool Services	Active	561790	See Note 1
1263	Paul Denn Plastering	Active	238310	See Note 1
1264	Paul W Wolff Co Inc.	Active	238990	See Note 1
1265	Pavement Recycling Systems	Active	541330	See Note 1
1266	Payan Pool Service	Active	561790	See Note 1
1267	Payco Specialties Inc.	Active	238990	See Note 1
1268	Pcf Electric Inc.	Active	238990	See Note 1
1269	Pcm Maintenance Landscape Service	Active	561730	See Note 1
1270	Pearson Christopher	Active	238210	See Note 1
1271	Pec General Contractor	Active	236118	See Note 1
1272	Pedro Morales Landscape	Active	561730	See Note 1
1273	Pedro's Landscaping	Active	561730	See Note 1
1274	Penhall Company	Active	238990	See Note 1
1275	Perez Commercial Builder	Active	236220	See Note 1
1276	Perfect Fence Co	Active	238990	See Note 1
1277	Perfection Auto Detail	Active	811122	See Note 1
1278	Performance Landscape Service Inc.	Active	561730	See Note 1
1279	Performance Plus Drywall Inc.	Active	238310	See Note 1
1280	Performance Power Cleaning Inc.	Active	561790	See Note 1
1281	Perkins Electrical	Active	238990	See Note 1
1282	Perry Electric	Active	238210	See Note 1
1283	Perry Plumbing Co	Active	238220	See Note 1
1284	Peter's Heating And Air Conditioning	Active	238220	See Note 1
1285	Peterson Industrial Scaffolding, Inc.	Active	238990	See Note 1
1286	PICKET FENCES LANDSCAPING INC	Active	561730	See Note 1
1287	Picketfence Design Inc.	Active	238330	See Note 1

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All Mobile Business Activities in Chula Vista are Within the San Diego Bay Watershed Management Area

#	Facility Name	Status	NAICS	Pollutants ¹
1288	Pinnacle Holdings Group Inc.	Active	238990	See Note 1
1289	Pinnick Inc.	Active	54133	See Note 1
1290	Pipkins Electric	Active	238210	See Note 1
1291	Platt Landscape	Active	561730	See Note 1
1292	Play Foundations Inc.	Active	236220	See Note 1
1293	Plays In The Dirt	Active	561730	See Note 1
1294	Plumb Level Square	Active	236220	See Note 1
1295	Plumbing And Drains 4 Less	Active	238220	See Note 1
1296	Plumbing Co. Inc.	Active	238220	See Note 1
1297	Plumbing S D	Active	238220	See Note 1
1298	Plumbing Store Service Inc.	Active	238220	See Note 1
1299	Pollard Construction	Active	236220	See Note 1
1300	Pollock Equipment Inc.	Active	236220	See Note 1
1301	Portillo Concrete Inc.	Active	238140	See Note 1
1302	Power Communication Systems Inc.	Active	238990	See Note 1
1303	Power Plus	Active	238210	See Note 1
1304	Precision Electric Co	Active	238210	See Note 1
1305	Premier Fire Protection	Active	238990	See Note 1
1306	Premier Pools And Spas	Active	238990	See Note 1
1307	Premium Plus Plumbing	Active	238220	See Note 1
1308	Premium Roof Services	Active	236220	See Note 1
1309	Prescott Mobile Detailing	Active	811192	See Note 1
1310	PRESERVE DEVELOPMENT	Active	236220	See Note 1
1311	Presidio Construction	Active	236220	See Note 1
1312	Prestigious Pool Care	Active	561790	See Note 1
1313	Prg Maintenance Gardening Service	Active	561730	See Note 1
1314	Price Industries Inc.	Active	238120	See Note 1
1315	Price Pools San Diego	Active	561790	See Note 1
1316	Primary Mechanical Inc.	Active	238220	See Note 1
1317	Prime Electrical Services Inc.	Active	238210	See Note 1
1318	Primo Plumbing	Active	238220	See Note 1
1319	Pristine Pool & Spa Service & Repair	Active	561790	See Note 1
1320	Pro Care Landscape & Gard	Active	561730	See Note 1

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All Mobile Business Activities in Chula Vista are Within the San Diego Bay Watershed Management Area

#	Facility Name	Status	NAICS	Pollutants ¹
1321	Pro Coat Inc.	Active	238990	See Note 1
1322	Pro Con Concrete Inc.	Active	238110	See Note 1
1323	Pro Drain And Plumbing Service Inc.	Active	238220	See Note 1
1324	Pro Electric	Active	238210	See Note 1
1325	Pro Installations	Active	238990	See Note 1
1326	Pro Link Engineering Inc.	Active	236220	See Note 1
1327	Pro Star Services	Active	561740	See Note 1
1328	Pro Wall Lath & Plaster Inc.	Active	238310	See Note 1
1329	Professional Concepts Cleaning & Landscaping Svcs	Active	561730	See Note 1
1330	Professional Roofing Services	Active	238160	See Note 1
1331	Progressive Energy Solutions	Active	238990	See Note 1
1332	Promenade Landscaping	Active	56173	See Note 1
1333	Promised Path Landscape Inc.	Active	561730	See Note 1
1334	Pronto Plumbing & Drain Inc.	Active	238990	See Note 1
1335	Pure Effect, Inc.	Active	238990	See Note 1
1336	Pure Quality Detailing	Active	811192	See Note 1
1337	Pure Water Pool & Spa Inc./ Pure Water Pool & Spa	Active	561790	See Note 1
1338	Pykles Remodeling & Repairs	Active	236115	See Note 1
1339	Pyro Spectaculars Inc.	Active	238990	See Note 1
1340	Pyro-comm Systems Inc.	Active	238210	See Note 1
1341	Quality Countertops, Inc..	Active	337110	See Note 1
1342	Quality Gardening	Active	541320	See Note 1
1343	Quality Home Plumbing	Active	561790	See Note 1
1344	Quality Home Renovators	Active	236115	See Note 1
1345	Quality Landscape	Active	238990	See Note 1
1346	Quality Mechanical Professionals Inc.	Active	23822	See Note 1
1347	Quality Petroleum Services Inc.	Active	236220	See Note 1
1348	Quality Plumbing Systems	Active	238220	See Note 1
1349	Quality Reinforcing Inc.	Active	238120	See Note 1
1350	Quality Reliable Services Lighting Inc.	Active	238210	See Note 1
1351	Quality Wall Systems	Active	238990	See Note 1
1352	Quality Yacht Detail	Active	811192	See Note 1
1353	Quinones Const Inc.	Active	236220	See Note 1

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All Mobile Business Activities in Chula Vista are Within the San Diego Bay Watershed Management Area

#	Facility Name	Status	NAICS	Pollutants ¹
1354	R & K Electric	Active	238210	See Note 1
1355	R & R Roofing Co	Active	238160	See Note 1
1356	R B Express Electric Inc.	Active	238210	See Note 1
1357	R C Landscape And Maintenance	Active	561730	See Note 1
1358	R C Wendt Painting	Active	238320	See Note 1
1359	R D Engineering & Construction	Active	236220	See Note 1
1360	R D S Concrete Construction	Active	238110	See Note 1
1361	R G Heating And Cooling Inc.	Active	238990	See Note 1
1362	R G M Design Marble/ Munoz Ramon	Active	238330	See Note 1
1363	R J Daum Construction	Active	236220	See Note 1
1364	R L Clotworthy Construction Inc.	Active	236220	See Note 1
1365	R M Landscape	Active	561730	See Note 1
1366	R Montano Landscape Co	Active	561730	See Note 1
1367	R R Gardening	Active	561730	See Note 1
1368	R&M Construction Inc.	Active	236220	See Note 1
1369	R&R Pools And Spas Inc.	Active	238990	See Note 1
1370	R.C. Lister Const Inc.	Active	236118	See Note 1
1371	Rafael Lemus Gardening	Active	561730	See Note 1
1372	Rain For Rent	Active	238990	See Note 1
1373	Raindance Roof Company Inc.	Active	238160	See Note 1
1374	Ramirez Landscaping	Active	561730	See Note 1
1375	Ramm Brothers Construction Co Inc.	Active	236220	See Note 1
1376	Ramona Paving & Construction Corp	Active	238110	See Note 1
1377	Ramos H Plastering	Active	238990	See Note 1
1378	Ramy Electric	Active	238210	See Note 1
1379	Ram'z Mobile Auto Care	Active	811111	See Note 1
1380	Ranch & Coast Landscape Maintenance	Active	541320	See Note 1
1381	Rancho Santa Fe Technology	Active	236220	See Note 1
1382	Rancho West Landscape Inc.	Active	561730	See Note 1
1383	Rand Engineering Inc.	Active	238990	See Note 1
1384	Rantone Builders Inc.	Active	236220	See Note 1
1385	Rap Engineering Inc.	Active	238990	See Note 1
1386	Rapid Plumbing	Active	23822	See Note 1

APPENDIX B.8 - MOBILE BUSINESS INVENTORY

All Mobile Business Activities in Chula Vista are Within the San Diego Bay Watershed Management Area

#	Facility Name	Status	NAICS	Pollutants ¹
1387	Ray's Mobile Car Care	Active	81111	See Note 1
1388	Rbf Plumbing Inc.	Active	238990	See Note 1
1389	Rch Construction Inc.	Active	236220	See Note 1
1390	Rdc Austin Commercial	Active	236220	See Note 1
1391	RDC ROOFING DISCOUNT CO	Active	238160	See Note 1
1392	Real Goods Solar	Active	238990	See Note 1
1393	Reasonable Drain & Plumbing Repair Inc.	Active	238220	See Note 1
1394	Rec Solar Inc.	Active	238220	See Note 1
1395	Red Hawk Fire & Security Ca LLC	Active	238990	See Note 1
1396	Reed A O Co Inc.	Active	238990	See Note 1
1397	Reed Roofing	Active	238160	See Note 1
1398	Refresh Carpet Cleaning	Active	561740	See Note 1
1399	Reig Renovations - Asset Management	Active	236220	See Note 1
1400	Reliable Carpet Care	Active	561740	See Note 1
1401	Reliable Carpet Services	Active	561740	See Note 1
1402	Reliable Plumbing And Drain Cleaning Inc.	Active	238220	See Note 1
1403	Rem Mechanical Inc.	Active	238220	See Note 1
1404	Remedy Rooter Inc.	Active	238220	See Note 1
1405	Renteria Construction	Active	236115	See Note 1
1406	Ressac Climate Control	Active	238220	See Note 1
1407	Revival Landscape	Active	561730	See Note 1
1408	Rey & Son Landscape Service	Active	561730	See Note 1
1409	Rich Valens Tree Service	Active	561730	See Note 1
1410	Richard & Richard Construction Co Inc.	Active	236118	See Note 1
1411	Richard Littler Vinyl Repair	Active	811121	See Note 1
1412	Richard Zamora Landscape Maintenance	Active	561730	See Note 1
1413	Rick's Landscaping Services	Active	561730	See Note 1
1414	Riedel Auto Interior Repair	Active	8111	See Note 1
1415	Rincon Enterprises	Active	561790	See Note 1
1416	Rising Steel	Active	238990	See Note 1
1417	River Fire & Security, Inc.	Active	238210	See Note 1
1418	Rkr Construction	Active	236115	See Note 1
1419	Rli	Active	236220	See Note 1

APPENDIX B.8 - MOBILE BUSINESS INVENTORY

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#	Facility Name	Status	NAICS	Pollutants ¹
1420	Robert Rocha	Active	811310	See Note 1
1421	Roberto Vega	Active	561730	See Note 1
1422	Robert's Construction	Active	238990	See Note 1
1423	Roberts Electric Service	Active	23821	See Note 1
1424	Robert's Gardening Service	Active	561730	See Note 1
1425	Roberts Sign & Lighting Service	Active	238990	See Note 1
1426	Robinson's Unlimited	Active	236118	See Note 1
1427	Robs Electrical Services	Active	238210	See Note 1
1428	ROCHA CONSTRUCTION	Active	236220	See Note 1
1429	Rockwell Drywall Inc.	Active	23831	See Note 1
1430	Rodger's Pool & Spa	Active	561790	See Note 1
1431	Rodney Brooks Software And Demolition	Active	238990	See Note 1
1432	Rods Rooter	Active	238990	See Note 1
1433	Roiva Landscaping Services	Active	561730	See Note 1
1434	Rojas Landscaping And Tree Cutting	Active	561730	See Note 1
1435	Roka Cabinets	Active	238990	See Note 1
1436	Romak Construction And Development Inc.	Active	236220	See Note 1
1437	Romeros Roofing Service	Active	238160	See Note 1
1438	Ron Kemp Construction Inc.	Active	236118	See Note 1
1439	Ron Rogers Construction & Services	Active	236220	See Note 1
1440	Rooter Town Of California	Active	238220	See Note 1
1441	Rosario Macias Landscape	Active	561730	See Note 1
1442	Rosie's Rentals	Active	237110	See Note 1
1443	Roto Rooter Sewer Service	Active	561790	See Note 1
1444	Rowan Electric	Active	238210	See Note 1
1445	Roy L Schwartz Tree Service	Active	561730	See Note 1
1446	Royce Construction Inc.	Active	236220	See Note 1
1447	Rpc Inc./ Roger's Plumbing	Active	238220	See Note 1
1448	Rs Commercial	Active	238160	See Note 1
1449	RSI Professional Cabinet Solutions	Active	238990	See Note 1
1450	Rsp Plumbing & Heating	Active	238220	See Note 1
1451	Rts Asset Protection	Active	238290	See Note 1
1452	Rubios Concrete Incorporated	Active	238990	See Note 1

APPENDIX B.8 - MOBILE BUSINESS INVENTORY

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#	Facility Name	Status	NAICS	Pollutants ¹
1453	Rudolph & Sletten Inc.	Active	236220	See Note 1
1454	Rudy's Curbs & Concrete Inc.	Active	238990	See Note 1
1455	Rudy's Electric	Active	238210	See Note 1
1456	Ruedas Carpet Cleaning	Active	561740	See Note 1
1457	RUIZ MOBILE AUTO DETAIL	Active	811192	See Note 1
1458	Ruiz Raymundo Hernandez	Active	236115	See Note 1
1459	Ruiz Tree Service	Active	561730	See Note 1
1460	Ruly's Landscaping	Active	561730	See Note 1
1461	Rusco,Inc.	Active	332999	See Note 1
1462	Russell Glass Inc.	Active	238990	See Note 1
1463	Russell Plumbing & Supplies Inc.	Active	238220	See Note 1
1464	S & J Builders And Restoration Svcs Inc.	Active	236220	See Note 1
1465	S D Export Plumbing And Drain Cleaning	Active	238220	See Note 1
1466	S D Preferred Plumbing	Active	238220	See Note 1
1467	S G S Electric	Active	238210	See Note 1
1468	S O S Rooter Inc.	Active	238220	See Note 1
1469	S P Paving & Grading	Active	238990	See Note 1
1470	S P White Construction Inc.	Active	236220	See Note 1
1471	S S & E Striping Inc.	Active	238910	See Note 1
1472	Saaaved Contractor Corporation	Active	236220	See Note 1
1473	Saber	Active	238110	See Note 1
1474	Saber Plumbing Inc.	Active	238220	See Note 1
1475	Safari Company Inc.	Active	238320	See Note 1
1476	Safeguard Construction	Active	212321	See Note 1
1477	Safeway Electric	Active	238210	See Note 1
1478	Safeway Services LP	Active	238990	See Note 1
1479	Sag Construction	Active	236115	See Note 1
1480	Sal Co Construction	Active	236115	See Note 1
1481	Salzano Engineering Inc.	Active	238990	See Note 1
1482	Sam Rammaha Painting Co Inc.	Active	238990	See Note 1
1483	Sam's Heating And Air Conditioning Inc.	Active	238220	See Note 1
1484	San Diego Bathtub Refinishers	Active	238390	See Note 1
1485	San Diego Const Service	Active	238910	See Note 1

APPENDIX B.8 - MOBILE BUSINESS INVENTORY

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#	Facility Name	Status	NAICS	Pollutants ¹
1486	San Diego Electric Sign Inc.	Active	238990	See Note 1
1487	San Diego Fence Co Inc.	Active	238990	See Note 1
1488	San Diego Fire Protection	Active	238990	See Note 1
1489	San Diego Granite Inc.	Active	238990	See Note 1
1490	San Diego Iron Gates Inc.	Active	238990	See Note 1
1491	San Diego Lawns & Turf Company	Active	238990	See Note 1
1492	San Diego Mobile Auto Detailing	Active	811192	See Note 1
1493	San Diego Restoration	Active	236220	See Note 1
1494	San Diego Steamer Floors & Wax Service	Active	561740	See Note 1
1495	San Diego Stucco	Active	238170	See Note 1
1496	San Diego Tile Inc.	Active	238340	See Note 1
1497	San Diego Walk In Tubs.Com	Active	238220	See Note 1
1498	Santa Fe Plaster	Active	238310	See Note 1
1499	Santa Fe Plumbing	Active	238220	See Note 1
1500	Santee Roofing	Active	238160	See Note 1
1501	Sark Custom Awning	Active	238990	See Note 1
1502	Sass Electric Inc.	Active	238210	See Note 1
1503	Saturn Electric Inc.	Active	236115	See Note 1
1504	Sav On Plumbing	Active	238990	See Note 1
1505	Savell Construction	Active	236220	See Note 1
1506	Sc Services Inc.	Active	238990	See Note 1
1507	Scape Fx Landscape	Active	238990	See Note 1
1508	Schilling Paradise Corp Inc.	Active	238210	See Note 1
1509	Schindler Elevator Corp	Active	238290	See Note 1
1510	Scm Construction Inc.	Active	238190	See Note 1
1511	Scripps Mesa Screen & Glass	Active	238150	See Note 1
1512	Scs Engs/ Environmental Business Solution	Active	541620	See Note 1
1513	Scs Flooring Systems	Active	238330	See Note 1
1514	Sd Quality Renovations	Active	236220	See Note 1
1515	Sdr Building And Engineering Inc.	Active	236220	See Note 1
1516	Sea Of Glass Pool Service	Active	561790	See Note 1
1517	Seabreeze Landscape	Active	561730	See Note 1
1518	Seal Electric Inc.	Active	238210	See Note 1

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#	Facility Name	Status	NAICS	Pollutants ¹
1519	Sealright Paving	Active	324121	See Note 1
1520	Sean Shumate Construction	Active	236220	See Note 1
1521	Seascape Pools Inc.	Active	238990	See Note 1
1522	SECO LANDSCAPES	Active	561730	See Note 1
1523	Security Electric	Active	238210	See Note 1
1524	Security Fence Company Inc.	Active	238990	See Note 1
1525	Security Systems Techniques Inc.	Active	238210	See Note 1
1526	Sedco Plumbing	Active	238220	See Note 1
1527	Select Electric Inc.	Active	238990	See Note 1
1528	Sensational Creations Landscape & Maintenance Co	Active	238990	See Note 1
1529	Serenity Gardens	Active	561730	See Note 1
1530	Sergio Colio's Landscaping	Active	561730	See Note 1
1531	Service Electric Inc.	Active	238210	See Note 1
1532	Service Master All Phase Restoration	Active	236220	See Note 1
1533	Service Rite Electric Inc.	Active	238210	See Note 1
1534	Servicemaster Complete Restoration	Active	236118	See Note 1
1535	Servpro Chula Vista	Active	236115	See Note 1
1536	Sevilla Plastering	Active	238990	See Note 1
1537	Shades Of Light S.D.	Active	238990	See Note 1
1538	Shake, Shingle And Roll Roofing Co Inc.	Active	238160	See Note 1
1539	Shambaugh & Son L.P.	Active	238990	See Note 1
1540	Sharko Pool Service & Maintenance Inc.	Active	561790	See Note 1
1541	Sharp Detailz	Active	811198	See Note 1
1542	Shasta Landscaping Inc.	Active	238990	See Note 1
1543	Shaw Contract Flooring Svcs Inc./ Spectra Contract	Active	238990	See Note 1
1544	Shawmut Woodworking & Supply Inc.	Active	236220	See Note 1
1545	Shepard Construction	Active	811310	See Note 1
1546	Sherlock Heating & Air	Active	238220	See Note 1
1547	Sherwood Mechanical Inc.	Active	238220	See Note 1
1548	Shine Mobile Detailing LLC	Active	811192	See Note 1
1549	Shining Star Auto Detail	Active	811192	See Note 1
1550	Shipler Ceramic Tile Inc.	Active	238340	See Note 1
1551	Shrader & Martinez Construction Inc.	Active	236220	See Note 1

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#	Facility Name	Status	NAICS	Pollutants ¹
1552	Sids Carpet Barn	Active	442210	See Note 1
1553	Siemens Industry Inc.	Active	238990	See Note 1
1554	Sierra Insulation Contr Inc.	Active	238990	See Note 1
1555	Sierra Window Concepts	Active	238990	See Note 1
1556	Sign Diego	Active	238990	See Note 1
1557	Sign Distinction	Active	238210	See Note 1
1558	Signage Solutions Corp	Active	238990	See Note 1
1559	Signs Express	Active	238210	See Note 1
1560	Signtech	Active	238990	See Note 1
1561	Silveira Construction Inc.	Active	236220	See Note 1
1562	Silver Lighting Carpet Cleaning	Active	561740	See Note 1
1563	Silverado Contractors, Inc.	Active	236220	See Note 1
1564	Silvers Service & Const	Active	236220	See Note 1
1565	Silverwood Energy Inc.	Active	238210	See Note 1
1566	Simon's Truck & Auto Detailing	Active	811192	See Note 1
1567	Simplex Grinnell LP	Active	238990	See Note 1
1568	Sitz Plumbing	Active	238220	See Note 1
1569	Sjb	Active	561790	See Note 1
1570	Skanska Usa Civil West California District Inc.	Active	236220	See Note 1
1571	Sky Auto Detail	Active	811192	See Note 1
1572	Skyhook Stairs & Rails	Active	238990	See Note 1
1573	Skyline Sunrooms	Active	236220	See Note 1
1574	Slip Free Surface Solutions	Active	238330	See Note 1
1575	Smart Energy U S A	Active	237130	See Note 1
1576	Smart Systems Technologies Inc.	Active	238990	See Note 1
1577	Smith Electrical Cont. Inc.	Active	238210	See Note 1
1578	Smitty Built	Active	238350	See Note 1
1579	Snh Builders Inc.	Active	238990	See Note 1
1580	So Cal Carpet & Floor Covering Inc.	Active	44221	See Note 1
1581	So Cal General Contracting	Active	236220	See Note 1
1582	So Cal Weatherstrip, Inc.	Active	238990	See Note 1
1583	So California Soil & Testing Inc.	Active	541330	See Note 1
1584	Socal Turf & Design	Active	561720	See Note 1

APPENDIX B.8 - MOBILE BUSINESS INVENTORY

All Mobile Business Activities in Chula Vista are Within the San Diego Bay Watershed Management Area

#	Facility Name	Status	NAICS	Pollutants ¹
1585	Sol Manifest Landscape Maintenance	Active	561730	See Note 1
1586	Solaire Energy Systems	Active	238210	See Note 1
1587	Solana Vista Builders Inc.	Active	236220	See Note 1
1588	Solar Quest LLC	Active	238210	See Note 1
1589	Solar Tech International	Active	238990	See Note 1
1590	Solar West Electric Inc.	Active	238990	See Note 1
1591	Solarcity Corp	Active	238990	See Note 1
1592	Solaris Contractors	Active	238210	See Note 1
1593	Solarmax Renewable Energy Provider	Active	238990	See Note 1
1594	Solid Construction	Active	236220	See Note 1
1595	Son Energy Inc.	Active	238990	See Note 1
1596	Source Refrigeration & Hvac Inc.	Active	811412	See Note 1
1597	South Bay Concrete Coatings	Active	238990	See Note 1
1598	South Bay Plumbing Inc.	Active	238220	See Note 1
1599	South Bay Rooter	Active	238220	See Note 1
1600	South Bay Welding	Active	238120	See Note 1
1601	South Coast Electrical	Active	238210	See Note 1
1602	South Coast Landscape & Maintenance	Active	561730	See Note 1
1603	South Coast Specialty Systems Inc.	Active	236220	See Note 1
1604	Southbay Landscaping	Active	561730	See Note 1
1605	Southcoast Heating And Air Conditioning	Active	238220	See Note 1
1606	Southcoast Welding & Manufacturing	Active	238120	See Note 1
1607	Southern California Reconditioning	Active	811121	See Note 1
1608	Southern Contracting Co	Active	238990	See Note 1
1609	Southern Edge Tile Inc.	Active	238990	See Note 1
1610	Southland Fire Protection	Active	238990	See Note 1
1611	Southland Floor Systems	Active	238340	See Note 1
1612	Southland Paving Inc.	Active	238990	See Note 1
1613	Southwest Electric Group	Active	238990	See Note 1
1614	Southwest Window Co Inc.	Active	238150	See Note 1
1615	Southworth Roofing	Active	238160	See Note 1
1616	Spartan Plumbing Inc.	Active	238220	See Note 1
1617	Specialty Marine Cleaning Hotshots	Active	488390	See Note 1

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All Mobile Business Activities in Chula Vista are Within the San Diego Bay Watershed Management Area

#	Facility Name	Status	NAICS	Pollutants ¹
1618	Specialty Steel Post-tensioning Inc.	Active	238120	See Note 1
1619	Spectrum Renovations	Active	236115	See Note 1
1620	Speedy Interior Inc.	Active	238990	See Note 1
1621	Speedys Auto Detailing	Active	811111	See Note 1
1622	Spitfire Pest Control	Active	56171	See Note 1
1623	Splash Auto Detail	Active	811192	See Note 1
1624	Spooners Woodworks Inc.	Active	238990	See Note 1
1625	Spotless Clean Windows	Active	561720	See Note 1
1626	Sprekelmeyer Construction	Active	236220	See Note 1
1627	Spring Valley Insul Cont	Active	238310	See Note 1
1628	Sprint Electric Inc.	Active	238990	See Note 1
1629	Ssft Construction	Active	236220	See Note 1
1630	Standard Electronics	Active	238210	See Note 1
1631	Standard Plbg & Indus Supply	Active	238220	See Note 1
1632	Stanford Signs	Active	238990	See Note 1
1633	Stanley Access Inc.	Active	238990	See Note 1
1634	Stanley Convergent Security Solutions Inc.	Active	238210	See Note 1
1635	Stanley Steemer Carpet Cleaning	Active	561740	See Note 1
1636	Stantec Consulting Service Inc.	Active	238990	See Note 1
1637	Starrett Construction Inc.	Active	236210	See Note 1
1638	Statewide Stripes Inc.	Active	238990	See Note 1
1639	Steigerwald-dougherty Inc.	Active	236220	See Note 1
1640	Stellar Solar	Active	238210	See Note 1
1641	Sterling Construction	Active	236115	See Note 1
1642	Steve Ferlito Gardening Service	Active	561730	See Note 1
1643	Steven C Colabella Inc.	Active	238220	See Note 1
1644	Steven King Plumbing	Active	238220	See Note 1
1645	Steves Home Improvement	Active	236118	See Note 1
1646	Stillson Fireplaces	Active	922160	See Note 1
1647	Stoncor Group Inc.	Active	238990	See Note 1
1648	Stone Age Tile & Marble	Active	238340	See Note 1
1649	Stout & Burg Electric Inc.	Active	238210	See Note 1
1650	STRAFFORD ROOFING	Active	238160	See Note 1

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#	Facility Name	Status	NAICS	Pollutants ¹
1651	STRAIGHTLINE ENGINEERING	Active	238990	See Note 1
1652	Strang Heating And Air Conditioning Inc.	Active	238990	See Note 1
1653	Strickland Bros Carpet	Active	561740	See Note 1
1654	Strong Systems International Inc.	Active	238210	See Note 1
1655	Stronger Building Services	Active	238990	See Note 1
1656	Stuckey & Sons	Active	236220	See Note 1
1657	Sullivan Solar Power	Active	238210	See Note 1
1658	Summit Erosion Control	Active	236220	See Note 1
1659	Summit Landscape Construction Inc.	Active	561730	See Note 1
1660	Sun Diego Landscape Design	Active	56173	See Note 1
1661	Sun Flower Landscaping	Active	56173	See Note 1
1662	SUN WEST LANDSCAPE	Active	238990	See Note 1
1663	Suncoast Post-tension Ltd	Active	238120	See Note 1
1664	Suncraft Solar Inc.	Active	238990	See Note 1
1665	Sungate Energy Solutions	Active	236220	See Note 1
1666	Sunny Pool's Services And Repairs	Active	561790	See Note 1
1667	Sunpower Corporation Systems	Active	238990	See Note 1
1668	Sunrise Const Services	Active	238990	See Note 1
1669	Sunrise Pacific Construction	Active	236220	See Note 1
1670	Sunset Carpet Cleaning & Services	Active	561740	See Note 1
1671	Sunset Professional Plumbing Services Inc.	Active	238220	See Note 1
1672	Sunset Roofing Co Inc.	Active	238160	See Note 1
1673	Sunshine Communications Inc.	Active	238990	See Note 1
1674	Sunwize Technologies Inc.	Active	236220	See Note 1
1675	Superior Air Inc.	Active	238220	See Note 1
1676	Superior Color Painting	Active	238320	See Note 1
1677	Superior Creations Inc.	Active	238990	See Note 1
1678	Superior Electrical Advertising	Active	238990	See Note 1
1679	Superior General Construction	Active	236220	See Note 1
1680	Superior Ready Mix Concrete L P	Active	238110	See Note 1
1681	Surecraft Door & Hardware Inc.	Active	238350	See Note 1
1682	Surepro Windows	Active	236115	See Note 1
1683	Sustainable Pools	Active	561790	See Note 1

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All Mobile Business Activities in Chula Vista are Within the San Diego Bay Watershed Management Area

#	Facility Name	Status	NAICS	Pollutants ¹
1684	Sven Dargatz Consulting Inc.	Active	561790	See Note 1
1685	Swain Sign Inc.	Active	238990	See Note 1
1686	Swanillon Inc./The Land Stewards	Active	238990	See Note 1
1687	Sweet Water Pool Service	Active	561790	See Note 1
1688	Sweetwater Plumbing & Hardware	Active	238220	See Note 1
1689	Swinson Electric	Active	238210	See Note 1
1690	Sylvania Lighting Service	Active	236220	See Note 1
1691	Sylvester Roofing Co Inc.	Active	238160	See Note 1
1692	Symons Fire Protection	Active	238990	See Note 1
1693	Synthetic Marble By Ponce	Active	238910	See Note 1
1694	T & D Electric	Active	238210	See Note 1
1695	T & L Customs	Active	811111	See Note 1
1696	T & M Framing Inc.	Active	238990	See Note 1
1697	T And E Flooring Contractor	Active	236220	See Note 1
1698	T And M Solar	Active	238990	See Note 1
1699	T B Penick & Sons Inc.	Active	236220	See Note 1
1700	T H A Heating And Air Inc.	Active	238220	See Note 1
1701	T.L. Shield & Associates Inc.	Active	238990	See Note 1
1702	Tailored Lawn And Garden	Active	561730	See Note 1
1703	Talley Metal Fabrication	Active	23621	See Note 1
1704	Tamco Builders Inc.	Active	236220	See Note 1
1705	Tams Refrigeration & A/C	Active	238220	See Note 1
1706	Tate Fire Protection Services Inc.	Active	238990	See Note 1
1707	Taylor Trim & Supply Inc.	Active	238990	See Note 1
1708	Tb Electric	Active	238210	See Note 1
1709	Tc Construction	Active	237110	See Note 1
1710	Techton	Active	236220	See Note 1
1711	Tecta America Southern California Inc.	Active	238990	See Note 1
1712	TELFORD JONES INC	Active	238990	See Note 1
1713	Temp Power Systems	Active	238990	See Note 1
1714	Temperature Design Energy Systems	Active	238990	See Note 1
1715	Terminix International	Active	561710	See Note 1
1716	Terminix International #2728	Active	56172	See Note 1

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All Mobile Business Activities in Chula Vista are Within the San Diego Bay Watershed Management Area

#	Facility Name	Status	NAICS	Pollutants ¹
1717	Terminix Int'l Co LP	Active	115112	See Note 1
1718	Terra Firma Landscape Co	Active	238990	See Note 1
1719	Terra West Inc.	Active	236220	See Note 1
1720	Tesco Construction Inc.	Active	236220	See Note 1
1721	Teyos Landscape Construction	Active	238990	See Note 1
1722	Tfw Construction Development Inc.	Active	236220	See Note 1
1723	The Brickman Group Ltd	Active	238990	See Note 1
1724	The Cutting Edge Lawn Services	Active	561730	See Note 1
1725	The Electric Company	Active	238990	See Note 1
1726	The Fishel Company	Active	236220	See Note 1
1727	The Fume Guys Inc.	Active	561710	See Note 1
1728	The G.R.A.Z.A.K. Corporation	Active	238220	See Note 1
1729	The Glass Company Inc./ C & C Glass	Active	238150	See Note 1
1730	The Hilite Co Inc.	Active	236220	See Note 1
1731	The Home Depot At Home Services	Active	236220	See Note 1
1732	The Peltier Company	Active	238990	See Note 1
1733	The Shower Pan Man Inc.	Active	238390	See Note 1
1734	The Sprinkler Man	Active	561730	See Note 1
1735	The Tree	Active	561730	See Note 1
1736	The Whiting-Turner Contracting Co	Active	236220	See Note 1
1737	The Window Washers	Active	561720	See Note 1
1738	The Works Termite & General Contractor	Active	236220	See Note 1
1739	Theremedy	Active	561790	See Note 1
1740	Thornton Steel & Iron Works Inc.	Active	238990	See Note 1
1741	Thorpe Design Inc.	Active	922160	See Note 1
1742	Three Amigos Pool Service	Active	561790	See Note 1
1743	THREE TOWERS CONSTRUCTION	Active	236220	See Note 1
1744	Thunder-jones Contracting Group Inc.	Active	238140	See Note 1
1745	Thyssenkrupp Elevator Corp	Active	238990	See Note 1
1746	Tierra Verde Resources Inc.	Active	561730	See Note 1
1747	Tim Posten Pool Service	Active	561790	See Note 1
1748	Timber Ridge Framing Inc.	Active	236220	See Note 1
1749	Tlc Plumbing Inc.	Active	238220	See Note 1

APPENDIX B.8 - MOBILE BUSINESS INVENTORY

All Mobile Business Activities in Chula Vista are Within the San Diego Bay Watershed Management Area

#	Facility Name	Status	NAICS	Pollutants ¹
1750	Tli Construction & Development Inc.	Active	236115	See Note 1
1751	TNT CARPETS	Active	561740	See Note 1
1752	Tomas Morales Landscaping	Active	561730	See Note 1
1753	Tony Stewart Plumbing	Active	561790	See Note 1
1754	Top Gun Detailing	Active	811192	See Note 1
1755	Top Notch Plumbing Heating & Air Conditioning Inc.	Active	238990	See Note 1
1756	total fire protection Inc.	Active	238990	See Note 1
1757	Town & Country Fence Builders	Active	236115	See Note 1
1758	Tr Construction	Active	236220	See Note 1
1759	Trane Us Inc.	Active	236115	See Note 1
1760	Trc Solutions Inc.	Active	541620	See Note 1
1761	Treeium Eco Home Remodeling Inc.	Active	236220	See Note 1
1762	Tri City Fence Company Inc.	Active	236220	See Note 1
1763	Tridipanel Const Inc.	Active	236220	See Note 1
1764	Trilogy Plumbing Inc.	Active	238220	See Note 1
1765	Trim Around Yard Service	Active	561730	See Note 1
1766	Trinity Glass & Mirror	Active	238150	See Note 1
1767	Tri-signal Integration Inc.	Active	238210	See Note 1
1768	Triton Power Washing	Active	561720	See Note 1
1769	Triton Structural Concrete Inc.	Active	238110	See Note 1
1770	Tropic Shield	Active	811121	See Note 1
1771	True Air Mechanical	Active	238220	See Note 1
1772	True Champions Inc.	Active	238990	See Note 1
1773	True Shine Building Services	Active	811411	See Note 1
1774	Trugreen Landcare A Gen Partnership	Active	238990	See Note 1
1775	Trujillo Landscaping	Active	561730	See Note 1
1776	Truly Nolen Of America Inc.	Active	561710	See Note 1
1777	Tubbs Enterprises Inc.	Active	238990	See Note 1
1778	Tulum Construction	Active	236220	See Note 1
1779	Turbo Termite & Repair	Active	561710	See Note 1
1780	Turf-pros	Active	561730	See Note 1
1781	Turners Portable Welding Inc.	Active	238190	See Note 1
1782	Twa Construction	Active	236210	See Note 1

APPENDIX B.8 - MOBILE BUSINESS INVENTORY

All Mobile Business Activities in Chula Vista are Within the San Diego Bay Watershed Management Area

#	Facility Name	Status	NAICS	Pollutants ¹
1783	Two Bit Tow Of San Diego	Active	488410	See Note 1
1784	Two Brothers Carpet & Upholstery Cleaning	Active	561740	See Note 1
1785	Twr Enterprises Inc.	Active	236220	See Note 1
1786	Tyco Construction	Active	236220	See Note 1
1787	Ultimate Builders	Active	236220	See Note 1
1788	Ultra Construction Inc.	Active	236220	See Note 1
1789	Ultrasigns Inc	Active	238210	See Note 1
1790	Uncle Joe's Plumbing	Active	238220	See Note 1
1791	Under The Sun Mobile Detail	Active	811192	See Note 1
1792	Unique Builders/P E S Developers Inc.	Active	238310	See Note 1
1793	Unique Concepts Inc.	Active	236220	See Note 1
1794	United Specialties And Acoustics Inc.	Active	238990	See Note 1
1795	University Mechanical & Engr Co	Active	236220	See Note 1
1796	Unleash Renewable Electric	Active	238210	See Note 1
1797	Urbach Roofing Inc.	Active	111110	See Note 1
1798	Ursula Egan Construction	Active	236220	See Note 1
1799	Us Home Services	Active	238220	See Note 1
1800	V A Electric	Active	238990	See Note 1
1801	V I P Flooring, Inc.	Active	238330	See Note 1
1802	V M G Landscape Maintenance Inc.	Active	561730	See Note 1
1803	Valencia Headlights Restoration	Active	811198	See Note 1
1804	Valencia Road Service	Active	811113	See Note 1
1805	Vallejo Electric	Active	238210	See Note 1
1806	Valley Fence Co	Active	238910	See Note 1
1807	Valley Industrial Specialties Inc.	Active	423720	See Note 1
1808	Valley Petroleum Equipment Inc.	Active	238990	See Note 1
1809	Valley Unique Electric Inc.	Active	238210	See Note 1
1810	Valleycrest Landscape Development Inc.	Active	236220	See Note 1
1811	Valleycrest Landscape Maintenance Inc.	Active	561730	See Note 1
1812	Value Elect	Active	238990	See Note 1
1813	Vaughn Irrigation Services Inc.	Active	561730	See Note 1
1814	VCC	Active	236220	See Note 1
1815	Vcc LLC	Active	236220	See Note 1

APPENDIX B.8 - MOBILE BUSINESS INVENTORY

All Mobile Business Activities in Chula Vista are Within the San Diego Bay Watershed Management Area

#	Facility Name	Status	NAICS	Pollutants ¹
1816	Vci Construction Inc.	Active	238990	See Note 1
1817	Vector Security Inc.	Active	238210	See Note 1
1818	Vega's Carpet Cleaning	Active	561740	See Note 1
1819	Velazquez Construction	Active	236220	See Note 1
1820	Velco Electric Services	Active	238210	See Note 1
1821	Ventura's Plumbing	Active	238220	See Note 1
1822	Vera's Landscaping	Active	561730	See Note 1
1823	Verdugo Concrete Construction Inc.	Active	23811	See Note 1
1824	Verdugo Concrete Specialist Inc.	Active	238110	See Note 1
1825	Verdugo Testing Co Inc.	Active	238990	See Note 1
1826	Verengo Inc.	Active	238990	See Note 1
1827	Vexer Engineering	Active	237990	See Note 1
1828	VIACON INC.	Active	236220	See Note 1
1829	Victor Solorio Landscaping	Active	561730	See Note 1
1830	Victors Auto Repair	Active	811111	See Note 1
1831	Villa-Rivera Landscape Services	Active	561730	See Note 1
1832	Villegas Painting	Active	238990	See Note 1
1833	Vinyard Doors Inc.	Active	238990	See Note 1
1834	Vivint Solar Developer LLC	Active	238990	See Note 1
1835	Vmt Concrete	Active	238990	See Note 1
1836	Vsr Construction	Active	236115	See Note 1
1837	W C K Marine Wiring	Active	441222	See Note 1
1838	W S K And Sons Inc.	Active	237990	See Note 1
1839	Wagner Plumbing Services	Active	238220	See Note 1
1840	Waleter Strauss Roofing	Active	238160	See Note 1
1841	Wash And Glow Auto Detail	Active	811192	See Note 1
1842	Wastegate Detailing	Active	811192	See Note 1
1843	Water Heaters Only Inc.	Active	238990	See Note 1
1844	Watkins & Perry Backflow Prevention	Active	238220	See Note 1
1845	Wayne E George	Active	236220	See Note 1
1846	Wayne Perry Inc.	Active	238990	See Note 1
1847	We Care Carpet Cleaning	Active	561740	See Note 1
1848	We Got Ya Pest Control Inc.	Active	561710	See Note 1

APPENDIX B.8 - MOBILE BUSINESS INVENTORY

All Mobile Business Activities in Chula Vista are Within the San Diego Bay Watershed Management Area

#	Facility Name	Status	NAICS	Pollutants ¹
1849	Weatherite Corporation	Active	238220	See Note 1
1850	Weber Group Inc.	Active	236220	See Note 1
1851	Well Done Rooter & Plumbing Services Inc.	Active	238220	See Note 1
1852	West Builders	Active	236116	See Note 1
1853	West Coast Appliance Services Inc.	Active	238220	See Note 1
1854	West Coast Arborists Inc.	Active	238910	See Note 1
1855	West Coast Building Solutions Inc.	Active	238990	See Note 1
1856	West Coast Countertops	Active	337110	See Note 1
1857	West Coast Drywall & Company Inc.	Active	238310	See Note 1
1858	West Coast Electric Solution	Active	238210	See Note 1
1859	West Coast Fire Protection	Active	238990	See Note 1
1860	West Coast Installers	Active	238210	See Note 1
1861	West Coast Mobile Mechanix	Active	811111	See Note 1
1862	West Cpm Inc.	Active	238220	See Note 1
1863	Westcal Construction	Active	236220	See Note 1
1864	Westcal Elevator Services And Interiors	Active	561790	See Note 1
1865	Western Exterminator Co	Active	561710	See Note 1
1866	Western Fence Co	Active	238990	See Note 1
1867	Western Fire Protection	Active	238990	See Note 1
1868	Western Foundations & Shoring Inc.	Active	238990	See Note 1
1869	Western Pavers	Active	238990	See Note 1
1870	Western Pump Inc.	Active	238990	See Note 1
1871	Western States Fire Protection Co	Active	238990	See Note 1
1872	Western Tree Service	Active	561730	See Note 1
1873	Westmont Construction Inc.	Active	238990	See Note 1
1874	Whillock Contracting Inc.	Active	238990	See Note 1
1875	Wilfrido Concrete Construction	Active	238110	See Note 1
1876	Willert F J Contractin	Active	236220	See Note 1
1877	William F Glad Co	Active	236220	See Note 1
1878	William Tassie General Contractor	Active	236220	See Note 1
1879	Williams Sign Co	Active	238990	See Note 1
1880	Window Solutions	Active	238150	See Note 1
1881	Witherow Roofing Co	Active	238160	See Note 1

APPENDIX B.8 - MOBILE BUSINESS INVENTORY

All Mobile Business Activities in Chula Vista are Within the San Diego Bay Watershed Management Area

#	Facility Name	Status	NAICS	Pollutants ¹
1882	Won Door Corporation	Active	238130	See Note 1
1883	Woodcrafters	Active	236220	See Note 1
1884	Workscape Landscape	Active	561730	See Note 1
1885	X3 Management Services	Active	236220	See Note 1
1886	X-act Finish & Trim Inc.	Active	238350	See Note 1
1887	Xeriscape Landscape Design-build	Active	561730	See Note 1
1888	Xpress Restoration	Active	561790	See Note 1
1889	Xtermite Inc.	Active	561710	See Note 1
1890	Xtream Clean Carpet Service	Active	561740	See Note 1
1891	Xtreme Glass Inc.	Active	238150	See Note 1
1892	Z 1 Rooter	Active	238220	See Note 1
1893	Z Construction & Development Inc.	Active	236220	See Note 1
1894	Zamoras Garden & Maint	Active	561730	See Note 1
1895	Zapp Electirc Inc.	Active	238210	See Note 1
1896	Zasueta Contracting Inc.	Active	236220	See Note 1
1897	Zega Construction	Active	236220	See Note 1
1898	Zigman Shields General Contractor	Active	236220	See Note 1
1899	Zonetech Wireless Inc.	Active	236118	See Note 1

Notes:

1. For a list of pollutants generated and potentially generated by the facility or area please refer to Table 6-2 in Section 6 of this JRMP.

B.9 Residential Inventory

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APPENDIX B.9 - RESIDENTIAL MANAGEMENT AREAS INVENTORY

All Residential Areas in Chula Vista Are within the San Diego Bay Watershed

#	Residential Management Area Name	Residential Management Area Abbreviation	HSA	Status	Multifamily	Pollutants	ESA (See Note 2)	303(d) (See Note 3)
1	Bonita	B	909.12	Active	Yes	See Note 1	Yes	Yes
2	Central	C	909.12	Active	Yes	See Note 1	Yes	Yes
3	Glen Abbey	GA	909.12	Active	Yes	See Note 1	Yes	Yes
4	Judson	J	910.20	Active	Yes	See Note 1	Yes	Yes
5	Long Canyon	LC	909.12	Active	Yes	See Note 1	Yes	Yes
6	Municipal Golf Course	MGC	909.12	Active	Yes	See Note 1	Yes	Yes
7	Otay Lakes Road	OLR	909.12	Active	Yes	See Note 1	Yes	Yes
8	Otay River Central	ORC	910.20	Active	Yes	See Note 1	Yes	Yes
9	Otay River East	ORE	910.20	Active	Yes	See Note 1	Yes	Yes
10	Otay River South	ORS	910.20	Active	Yes	See Note 1	Yes	Yes
11	Otay River West	ORW	910.20	Active	Yes	See Note 1	Yes	Yes
12	Poggi Canyon	PC	910.20	Active	Yes	See Note 1	Yes	Yes
13	Palm Road	PR	910.20	Active	Yes	See Note 1	Yes	Yes
14	Rice Canyon	RC	909.12	Active	Yes	See Note 1	Yes	Yes
15	Rolling Hills	RH	910.32	Active	Yes	See Note 1	Yes	Yes
16	Salt Creek	SC	910.20	Active	Yes	See Note 1	Yes	Yes
17	Sweetwater River	SR	909.12	Active	Yes	See Note 1	Yes	Yes
18	Sunnyside	SS	909.12	Active	Yes	See Note 1	Yes	Yes
19	Sunny Vista	SV	909.12	Active	Yes	See Note 1	Yes	Yes

APPENDIX B.9 - RESIDENTIAL MANAGEMENT AREAS INVENTORY

All Residential Areas in Chula Vista Are within the San Diego Bay Watershed

#	Residential Management Area Name	Residential Management Area Abbreviation	HSA	Status	Multifamily	Pollutants	ESA (See Note 2)	303(d) (See Note 3)
20	Southwest	SW	910.20	Active	Yes	See Note 1	Yes	Yes
21	Telegraph Canyon	TC	909.11	Active	Yes	See Note 1	Yes	Yes
22	Wolf Canyon	WC	910.20	Active	Yes	See Note 1	Yes	Yes

Notes:

- 1 Pollutants generated and potentially generated by residential areas include:
 - Oil and grease
 - Transmission fluid
 - Detergents
 - Trash and debris
 - Sediment
 - Heavy metals
 - Paint
 - Fertilizers
 - Pesticides
 - Green waste
 - Bacteria and viruses
 - Cleaning products
 - Nutrients
 - Oxygen demanding substances
- 2 ESA means that the facility or area is adjacent to (within 200 feet of) an Environmentally Sensitive Area.
- 3 303(d) means that the facility is located within a drainage area tributary to and within the same hydrologic subarea as a water body segment listed as impaired on the CWA section 303(d) List

Appendix C

Implementation Tools and Procedures

- **Standard Procedure for Development Projects Screening, Review, Implementation, and Maintenance**
- **Treatment Control BMP Inspection Form**
- **BMP Maintenance Verification**
- **Construction Inspection Form**
- **Municipal Inspection Form**
- **Commercial/Industrial Inspection Form**
- **Residential Management Area Inspection Form**
- **Educational Materials for Mobile Businesses**
- **Residential Stormwater Brochures**
- **Minimum BMPs for Construction Sites**
- **Minimum BMPs for Industrial, Commercial, and Municipal Sites/Sources**
- **Minimum BMPs for Residential Sites/Sources**
- **Administrative Citation Form**

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Standard Procedure for Priority Development Projects Screening, Review, Implementation, and Maintenance

Introduction

Pursuant to the National Pollutant Discharge Elimination System (NPDES) Municipal Permit, Order No. R9-2013-0001, the Copermitees of the Permit, including the City of Chula Vista, are required to implement programs to ensure that development and re-development projects comply with post construction Best Management Practices (BMPs) requirements. One such requirement is that all Priority Development Projects (PDPs) incorporate source control, Low Impact Development (LID), pollutant control, and hydromodification control BMPs in their project design.

The Municipal Permit further requires the Copermitees to ensure proper installation of treatment control BMPs and their maintenance into perpetuity through such procedures as BMPs verification, maintenance agreements, and annual inspections.

The following departments, divisions, and sections of the City of Chula Vista are involved in the development, review, approval, and inspection of development projects and share the responsibility for ensuring that PDPs are appropriately identified, project submittals are reviewed and processed, and BMPs are implemented and inspected for proper construction and maintenance.

- The Development Services Department receives private development project applications, reviews, and distributes them to other departments for review and comment.
- The Land Development Section of the Development Services Department conducts plan checks and issues grading, improvements, and other permits.
- The Public Works Engineering Design Section designs and prepares plans for Capital Improvement Projects and is responsible for the supervision of design and construction of public parks and buildings.
- The Public Works Engineering Inspections Section conducts construction inspections for all private and public projects during grading and improvement phases and ensures that construction and post-construction BMPs are implemented and constructed per approved plans.

PDP Standard Procedure

- The Public Works Engineering Storm Water Management Section conducts inspections of post-construction BMPs and initiates enforcement action when necessary.

For the purpose of processing PDP projects for storm water compliance, development projects are primarily divided into two categories, i.e., Public Projects and Private Projects. As shown on the attached flow chart, there are different review and approval processes for each of the two categories. A description of the flow chart is provided below.

Public Projects

The Public Works Engineering Design Section is responsible for the planning and design of Capital Improvement Projects as well as public parks and buildings. Engineering staff:

- Identifies PDP projects
- Incorporates source control and LID principles in the design of all projects.
- Incorporates source control, LID, retention, pollutant removal, and hydromodification control BMPs in the design of PDP projects.
- Prepares Water Quality Technical Reports (WQTR). Water Quality Technical Reports identify pollutants and conditions of concern and propose source control, LID, pollutant removal, and hydromodification control BMPs. WQTRs are required to be signed and stamped by a Registered Civil Engineer.
- Ensures that all BMPs described in the WQTR are properly included on the construction plans and in the project specifications.
- Scans WQTRs and construction plans in the LaserFiche computer application

For non-PDP projects, the Engineering Design Section completes Form 5501, which is the identification of Standard BMPs applicable to non-PDP projects. Standard BMPs selected from Form 5501 are then reflected on the construction plans and implemented. Form 5501 and all construction plans are then scanned in the LaserFiche computer application.

All scanned documents are available to the Public Works Inspection Section and the Storm Water Management Section staff for subsequent BMPs verification, inspections, and maintenance.

The Public Works Operations Wastewater Maintenance Section is responsible for the maintenance of all pollutant control BMPs within the public right-of-way and those private development projects that have signed a Community Facility District (CFD) agreement with the City.

Private Projects

The Development Services Department receives private development applications and reviews them for environmental issues. The Department determines if a project is a PDP project or not. In the case of PDP projects, the Development Services Department requires the applicant to

PDP Standard Procedure

submit a WQTR and include source control, LID, pollutant control, and hydromodification control BMPs in the project design. The Development Services Department is responsible for the review and approval of project submittals and issuing development permits. For non-PDP projects, applicants are required to complete Form 5501 and submit the form with their development application package.

The Development Services Department also routes Initial Studies, EIRs, Tentative Maps, and other project related documents to other Departments for review and comment. The Storm Water Management Section provides support for project reviews and compliance with the latest NPDES requirements when requested by other departments. The Storm Water Management Section also facilitates staff training on storm water requirements for development projects.

Continuous coordination between the Development Services Department and the Storm Water Management Section ensures uninterrupted processing of development projects for water quality requirements.

Project Review

The Development Services Department reviews project submittals, works with the developers and consultants, and issues grading and improvement permits. PDP projects are required to submit WQTR, which is reviewed and approved to ensure that all structural BMPs are adequately addressed. Project plans and specifications are then checked to ensure that BMPs proposed in the WQTRs are reflected on the grading or improvement plans.

In this process, the Development Services Department requires development applicants to address comments provided by staff from that department and other City departments and divisions.

The Storm Water Management Section provides support and oversight of the project review process for compliance with current NPDES regulations when requested by the Development Services Department.

Final Grading Plans for all PDP projects include drainage systems showing the locations and details of structural treatment control BMPs.

Project Tracking

Development projects are tracked in Permits Plus, which is a project tracking computer program shared by all City departments involved in the development project review and approval process. PDP projects are marked as such in this program by checking a designated check box.

The GIS Section enters details of treatment control BMPs into a database that is used to develop maps showing locations of such BMPs.

PDP Standard Procedure

The Storm Water Management Section maintains and frequently updates lists of PDP projects, pollutant control BMPs, and their priority designation.

All approved documents such as WQTRs, grading and improvement plans, Form 5501, Maintenance Agreements, etc. are scanned and saved in LaserFiche, which is a document management and retrieval computer program. Storm Water Management Section staff reviews those documents before going to the field to conduct post-construction BMPs inspections.

Implementation

Public Works Inspectors and Storm Water Management Section staff conduct regular inspections of development projects to ensure that structural BMPs are constructed according to approved plans and specifications. This includes inspection and approval of installed or constructed structural BMPs.

Maintenance

The Development Services Department signs maintenance agreements with developers of PDP projects for the long-term maintenance of post-construction BMPs. This can be in the form of CC&Rs, agreements with Home Owners' Association, Community Facility District Agreements, etc. Such agreements include information about BMP maintenance funding and mechanism. The responsible party(ies) are required to conduct scheduled inspections and maintenance of structural BMPs and maintain a log of such inspections and maintenance activities at the project site for inspection by Storm Water Management Section staff.

Private structural BMPs within the public right-of-way that are accepted by the City are maintained by the Public Works Department under Community Facility District (CFD) agreements signed with the developer. The City receives payment for the maintenance of such treatment control BMPs.

The Public Works Department maintains all publicly owned post-construction BMPs. The costs of such operations are funded by the City's General Fund.

Inspection

Public Works Inspectors inspect structural BMPs while being constructed to ensure that they are built according to approved plans and specifications. Storm Water Management Section staff conducts inspections of constructed LID, pollutant control, and hydromodification control BMPs immediately after project completion to verify that all BMPs are implemented in accordance with approved WQTRs and construction plans. To ensure that all PDP projects are subjected to such inspections, the Building Inspection Section notifies the Storm Water Management Section of all impending Final Inspections. Storm Water Management Section staff further conducts random and scheduled inspections of installed or constructed structural BMPs during the post-construction phase of the project to ensure their proper maintenance. They initiate enforcement action if inspected BMPs are not adequately maintained. Storm

PDP Standard Procedure

Water Management Section staff also requires responsible parties for the maintenance of structural BMPs to submit annual certifications that the BMPs have been adequately inspected and maintained.



COMPLIANCE REPORT

Treatment Control BMP Inspection

STORM WATER MANAGEMENT SECTION • Department of Public Works • 619-397-6000 • Fax 619-397-6259

Type of Inspection: Annual Follow-up Other: _____

PROJECT INFORMATION

Project Name: _____ Project #: _____ Project Type: Private Public

Street Address: _____ Zip: _____

Responsible Party: _____ Phone: _____ Fax: _____

Assigned Project Priority: High Low Inspection/Maintenance records available: Yes No

GENERAL OBSERVATIONS / CONDITIONS OF CONCERN

TREATMENT CONTROL BMP MAINTENANCE

Indicate the number of each treatment control BMP committed to in the project's SUSMP report in the "Number of BMPs" box. Adequacy of the BMP should be discussed in the "Comments/Recommendations to Correct" column.

Treatment Control BMP	Number of BMPs	% Properly Maintained	Comments/Recommendations to Correct
TC-10 (Infiltration Trench)			
TC-11 (Infiltration Basin)			
TC-12 (Retention/Irrigation)			
TC-20 (Wet Ponds)			
TC-21 (Constructed Wetlands)			
TC-22 (Extended Detention Basin)			
TC-30 (Vegetated Swale)			
TC-31 (Vegetated Buffer Strip)			
TC-32 (Bioretention)			
TC-40 (Media Filter)			
TC-50 (Water Quality Inlet)			
MP-20 (Wetland)			
MP-40 (Media Filter)			
MP-50 (Wet Vault)			
MP-51 (Vortex Separator)			
MP-52 (Drain Insert)			

Inspector Name: _____

Inspector Signature: _____ Date ____ / ____ / ____

I have received a copy of this Compliance Report. The recommendations to correct required above will be considered and acted upon within ____ days of the inspection unless otherwise noted. I understand that non-compliance with corrective actions listed above may result in enforcement action per Chula Vista Municipal Code, chapter 14.20.

Received By (Signature): _____ Date ____ / ____ / ____

CVMC 14.20.100 • DISCHARGE OF NON-STORM WATER PROHIBITED

- A. It is unlawful for any person to discharge non-storm water into the storm water conveyance system, except as provided in CVMC 14.20.110.
- B. It is unlawful for any person to cause either individually or jointly any discharge into or from the Storm Water Conveyance System that results in or contributes to a violation of any NPDES permit. Liability for any damage, abatement costs, or fines against the permit holder caused by such discharge shall be the responsibility of the person(s) causing or responsible for the discharge. (Ord. 2854 § 5, 2002; Ord. 2597 § 11, 1994).

CVMC 14.20.120 • REDUCTION OF POLLUTANTS CONTACTING OR ENTERING STORM WATER REQUIRED

Any person engaged in activities, which may result in Pollutants entering the Storm Water Conveyance System, shall, to the maximum extent practical, undertake all measures to reduce the risk of illegal discharges. The following requirements shall apply:

- A. Best Management Practices Implementation. It is unlawful for any person not to comply with BMPs and pollution control requirements established by the city or other responsible agency to eliminate or reduce pollutants entering the city's storm water conveyance system. BMPs shall be complied with throughout the life of the activity.
- B. Storm Water Pollution Prevention Plan. When the enforcement official determines that a business or business-related activity causes or may cause an illegal discharge to the storm water conveyance system, then the enforcement official may require the business to develop and implement a storm water pollution prevention plan (SWPPP). Businesses which may be required to prepare and implement a SWPPP include, but are not limited to, those which perform maintenance, storage, manufacturing, assembly, equipment operations, vehicle loading, and/or cleanup activities partially or wholly out of doors.
- C. Coordination with Hazardous Materials Response Plans and Inventory. Any activity subject to the hazardous materials inventory and response program, pursuant to Chapter 6.95 of the California Health and Safety Code, shall include provisions for compliance with this chapter in its hazardous materials response plan, including prohibitions of unlawful non-storm water discharges and illegal discharges, and provisions requiring the use of BMPs to reduce the discharge of pollutants in storm water.
- D. Impervious Surfaces. Persons owning or operating a parking lot or an impervious surface (including, but not limited to, service station pavements or paved private streets and roads) used for automobile-related or similar purposes shall clean those surfaces as frequently and as thoroughly as is necessary, in accordance with BMPs, to prevent the discharge of pollutants to the city's storm water conveyance system. Sweepings or cleaning residue from parking lots or impervious surfaces shall not be swept or otherwise made or allowed to go into any storm water conveyance, gutter, or roadway, but must be disposed of in accordance with regional solid waste procedures and practices.
- E. Compliance with NPDES Permit for Storm Water Discharges. Each discharger, subject to any NPDES permit for storm water discharges shall comply with all requirements of such permit. (Ord. 2854 § 7, 2002; Ord. 2597 § 11, 1994).

CVMC 14.20.130 • CONTAINMENT, CLEANUP, AND NOTIFICATION OF SPILLS

It is unlawful for any person owning or occupying any premises who has knowledge of any release of significant quantities of materials, pollutants, or waste which may result in pollutants or non-storm water discharges entering the city's storm water conveyance system to not immediately take all reasonable action to contain, minimize, and clean up such release. Such person shall notify the city of Chula Vista of the occurrence and/or the County of San Diego department of health services/environmental health services hazardous materials management division, and any other appropriate agency of the occurrence as soon as possible, but no later than 24 hours from the time of the incident's occurrence. (Ord. 2597 § 11, 1994).



STORM WATER
MANAGEMENT SECTION

November 1, 2015
File # 0780-70-KY181

**SUBJECT: STORM WATER TREATMENT FACILITIES INSPECTION AND
MAINTENANCE VERIFICATION -**

Our records indicate that you are the responsible party for the inspection and maintenance of storm water treatment facilities for the above referenced development. Pursuant to your development agreement, the City of Chula Vista Land Development Urban Runoff Standards Manual, and Chula Vista Municipal Code (CVMC) Chapter 14.20, you are required to inspect and maintain such facilities within your community as prescribed in the maintenance schedule included in the Water Quality Technical Report for the development. Records of inspections and maintenance activities are to be kept for a minimum of three years and presented to the City's Storm Water Compliance Inspectors when requested. Further, you are required to complete Sections 1 and 2 of the attached Form 5502 and mail the Form to the following address:

City of Chula Vista
Department of Public Works Operations
1800 Maxwell Road
Chula Vista, CA 91911
Attn.: Storm Water Management Section

The City shall receive the completed and signed Form 5502 no later than October 1, 2008. Not inspecting or maintaining the storm water treatment facilities as required in the development agreement, or not submitting a completed and signed Form 5502 by the due date are considered violations of your development agreement, Chula Vista Municipal Code Chapter 14.20, and the City of Chula Vista Land Development Urban Runoff Standards Manual and, may result in fines or other penalties as prescribed in CVMC Chapter 14.20.

For more information on the City's storm water treatment facilities inspection and maintenance requirements please visit the following website:

http://www.chulavistaca.gov/City_Services/Development_Services/Engineering/stormWaterManual.asp

Should you have any questions or comments please call (619) 397-6111.

Section 2

The following certification must be signed and returned to the City of Chula Vista as explained in the cover letter.

I understand that the development agreement for the development that I represent includes inspection and maintenance requirements for storm water treatment facilities. Further, I understand that Chula Vista Municipal Code Chapter 14.20, and the Chula Vista Land Development Urban Runoff Standards Manual include requirements for the minimization of polluted discharges through the use of Best Management Practices. I certify that the information provided in Section 1 above is, to the best of my knowledge, true and accurate.

I also understand that non compliance with the City's storm water management regulations may result in enforcement action by the City, including but not limited to, notices of violation, citations, fines, cease and desist orders, and/or other actions.

Name and Title: _____

Development Name: _____

Address: _____

Signature: _____ Date _____



INSPECTION REPORT • Part 1

Storm Water Quality Inspection for Construction Activities

1800 Maxwell Road, Chula Vista, CA 91911 • 619-397-6000 • Fax 619-397-6259

1st NOTICE
 2nd NOTICE
 NOTICE OF VIOLATION
 STOP WORK ORDER

Inspector Name: _____ Inspection Date ____/____/____ Time _____ AM/PM
 Developer: _____ Responsible Person(s): _____
 Project Name: _____ Telephone # (____) _____ - _____ (____)
 Project Address: _____ Inspection Report: Faxed Posted _____
 _____ Amount of rainfall since last inspection: _____

INSPECTION TYPE

Routine Site Inspection
 Prior to Forecasted Rain Event
 State General Construction Permit? YES NO
 Complaint Investigation
 After Rain Event
 Does the site maintain a SWPPP? YES NO
 Follow-Up
 WDID# _____
 Is the Project SWPPP on Site? YES NO

GENERAL OBSERVATIONS / CONDITIONS OF CONCERN *(If more space is needed, please complete **Part 2.**)*

REQUIRED BEST MANAGEMENT PRACTICES (BMP)

Best Management Practice	BMP Implementation Required	BMP Maintenance Required	Comments
Good Housekeeping			
Materials Storage			
Spill Control / Containment			
Stabilized Entrance / Exit			
Dust Control			
Material Washout Area(s)			
Storm Drain Inlet Protection			
Vehicle Storage / Maint.			
Street Maintenance			
Stockpile(s) Management			
Slope / Soil Stabilization			
Silt Fencing			
Fiber Rolls			
Gravel Bags / Check Dams			
SWPPP Maintenance			
BMP:			
Non-Storm Water Management			

Inspector Signature: _____ Date ____/____/____

I have received a copy of this Inspection Report. The Corrective Actions required above will be considered and acted upon within ____ days of the inspection unless otherwise noted. I understand that non-compliance with corrective actions listed above may result in further enforcement action per Chula Vista Municipal Code, chapter 14.20.

Received By (Signature): _____ Date ____/____/____

EROSION AND SEDIMENTATION CONTROL/WATERCOURSE PROTECTION

All development projects in Chula Vista need to implement erosion and sedimentation control and watercourse protection measures. If control measures are not properly implemented/maintained and monitored for effectiveness, the potential is great for the release of significant volumes of sediment and other pollutants to the City's watercourses during the construction of the project from initial grading through completion.

During periods of heavy rain, some control measures may be overwhelmed by large volumes of rainfall and silt. Other measures may prove to be very effective. City Ordinances and National Pollutant Discharge Elimination System (NPDES) regulations require you to implement and maintain Best Management Practices in order to reduce/control and eliminate sediment and pollutant discharges to the City's storm water conveyance systems, including storm drain channels, to the Maximum Extent Practicable.

As specified in the Chula Vista Municipal Code Chapters 14.20, 15.04, and 1.41, failure to comply could result in enforcement actions that may include a Cease and Desist Order (Stop Work Notice), assessment of fines and/or Civil Penalties up to \$10,000 for each day such a violation exists.

CVMC 14.20.100 • DISCHARGE OF NON-STORM WATER PROHIBITED

- A. It is unlawful for any person to discharge non-storm water into the storm water conveyance system, except as provided in CVMC 14.20.110.
- B. It is unlawful for any person to cause either individually or jointly any discharge into or from the Storm Water Conveyance System that results in or contributes to a violation of any NPDES permit. Liability for any damage, abatement costs, or fines against the permit holder caused by such discharge shall be the responsibility of the person(s) causing or responsible for the discharge. (Ord. 2854 § 5, 2002; Ord. 2597 § 11, 1994).

CVMC 14.20.120 • REDUCTION OF POLLUTANTS CONTACTING OR ENTERING STORM WATER REQUIRED

Any person engaged in activities, which may result in Pollutants entering the Storm Water Conveyance System, shall, to the maximum extent practical, undertake all measures to reduce the risk of illegal discharges. The following requirements shall apply:

- A. Best Management Practices Implementation. It is unlawful for any person not to comply with BMPs and pollution control requirements established by the city or other responsible agency to eliminate or reduce pollutants entering the city's storm water conveyance system. BMPs shall be complied with throughout the life of the activity.
- B. Storm Water Pollution Prevention Plan. When the enforcement official determines that a business or business-related activity causes or may cause an illegal discharge to the storm water conveyance system, then the enforcement official may require the business to develop and implement a storm water pollution prevention plan (SWPPP). Businesses which may be required to prepare and implement a SWPPP include, but are not limited to, those which perform maintenance, storage, manufacturing, assembly, equipment operations, vehicle loading, and/or cleanup activities partially or wholly out of doors.
- C. Coordination with Hazardous Materials Response Plans and Inventory. Any activity subject to the hazardous materials inventory and response program, pursuant to Chapter 6.95 of the California Health and Safety Code, shall include provisions for compliance with this chapter in its hazardous materials response plan, including prohibitions of unlawful non-storm water discharges illegal discharges, and provisions requiring the use of BMPs to reduce the discharge of pollutants in storm water.
- D. Impervious Surfaces. Persons owning or operating a parking lot or an impervious surface (including, but not limited to, service station pavements or paved private streets and roads) used for automobile-related or similar purposes shall clean those surfaces as frequently and as thoroughly as is necessary, in accordance with BMPs, to prevent the discharge of pollutants to the city's storm water conveyance system. Sweepings or cleaning residue from parking lots or impervious surfaces shall not be swept or otherwise made or allowed to go into any storm water conveyance, gutter, or roadway, but must be disposed of in accordance with regional solid waste procedures and practices.
- E. Compliance with NPDES Permit for Storm Water Discharges. Each discharger, subject to any NPDES permit for storm water discharges shall comply with all requirements of such permit. (Ord. 2854 § 7, 2002; Ord. 2597 § 11, 1994).

CVMC 14.20.130 • CONTAINMENT, CLEANUP, AND NOTIFICATION OF SPILLS

It is unlawful for any person owning or occupying any premises who has knowledge of any release of significant quantities of materials, pollutants, or waste which may result in pollutants or non-storm water discharges entering the city's storm water conveyance system to not immediately take all reasonable action to contain, minimize, and clean up such release. Such person shall notify the city of Chula Vista of the occurrence and/or the County of San Diego department of health services/environmental health services hazardous materials management division, and any other appropriate agency of the occurrence as soon as possible, but no later than 24 hours from the time of the incident's occurrence. (Ord. 2597 § 11, 1994).



**STORM WATER
MANAGEMENT SECTION**



COMPLIANCE REPORT

Storm Water Quality Inspection for **Municipal Activities**

STORM WATER MANAGEMENT SECTION • Department of Public Works • **619-397-6000** • Fax 619-397-6259

Type of Inspection: Annual Follow-up Other: _____

Facility Name: _____

Facility Address: _____

Responsible Section: _____

Principle Activity Description: _____

SWPPP required? Yes No SWPPP reviewed? Yes No Discharge observed? Yes No

GENERAL OBSERVATIONS / CONDITIONS OF CONCERN

REQUIRED BEST MANAGEMENT PRACTICES (BMP)

The following list is a summary of typical Best Management Practices (BMP) required by the City of Chula Vista. Additional BMPs may be required according to site conditions, specific activities, or by the enforcement official.

Municipal Activity BMPs	BMP Implemented?			Comments/Recommendations to Correct
	YES	NO	N/A	
Non-Storm Water Discharge Control				
Spill Prevention, Control & Cleanup				
Vehicle/Equipment Fueling				
Vehicle/Equipment Cleaning				
Vehicle/Equipment Repair				
Outdoor Loading/Unloading				
Outdoor Liquid Container Storage				
Outdoor Equipment Operations				
Outdoor Storage of Raw Materials				
Waste Handling/Disposal				
Sediment/Erosion Control				
Parking/Storage Area Maintenance				
Drainage System Maintenance				
Building/Grounds Maintenance				
Treatment Controls				
Employee Training				
Activity Specific:				

Inspector Name: _____

Inspector Signature: _____ Date ____ / ____ / ____

Responsible Section Notified on: Date ____ / ____ / ____

Date Corrections Completed: ____ / ____ / ____



COMPLIANCE REPORT

Storm Water Quality Inspection for **Commercial/Industrial Activities**

STORM WATER MANAGEMENT SECTION • Department of Public Works • 619-397-6000 • Fax 619-397-6259

Type of Inspection: Annual Follow-up Other: _____

Business Name: _____ Address: _____

Responsible Person(s): _____ Phone Number: _____

Principle Activity Description: _____

Does facility maintain a Storm Water Pollution Prevention Plan (SWPPP)? Yes No WDID #: _____

Discharge observed? Yes No

GENERAL OBSERVATIONS / CONDITIONS OF CONCERN

REQUIRED BEST MANAGEMENT PRACTICES (BMPs): The following list is a summary of Minimum Best Management Practices required by the City of Chula Vista Storm Water Management and Discharge Control Ordinance. Additional BMPs may be required according to site conditions, specific activities, or by the enforcement official.

Industrial/Commercial Activity	BMP Implemented?			Comments/Recommendations to Correct
	YES	NO	N/A	
Non-Storm Water Discharge Control				
Spill Prevention, Control & Cleanup				
Vehicle/Equipment Fueling				
Vehicle/Equipment Cleaning				
Vehicle/Equipment Repair				
Outdoor Loading/Unloading				
Liquid Container Storage				
Outdoor Equipment Operations				
Outdoor Storage of Raw Materials				
Waste Handling/Disposal				
Is there a designated trash enclosure for the facility? <input type="checkbox"/> Yes <input type="checkbox"/> No				
If so, is it enclosed and under cover? <input type="checkbox"/> Yes <input type="checkbox"/> No				
Are trash receptacle lids closed? <input type="checkbox"/> Yes <input type="checkbox"/> No				
Sediment/Erosion Control				
Parking/Storage Area Maintenance				
Drainage System Maintenance				
Building/Grounds Maintenance				
Treatment Controls				
Employee Training				
Activity Specific:				

Inspector Name: _____

Inspector Signature: _____ Date ____ / ____ / ____

I have received a copy of this Compliance Report. The recommendations to correct required above will be considered and acted upon within ____ days of the inspection unless otherwise noted. I understand that non-compliance with corrective actions listed above may result in further enforcement action per Chula Vista Municipal Code, chapter 14.20.

Received By (Signature): _____ Date ____ / ____ / ____

CVMC 14.20.100 • DISCHARGE OF NON-STORM WATER PROHIBITED

- A. It is unlawful for any person to discharge non-storm water into the storm water conveyance system, except as provided in CVMC 14.20.110.
- B. It is unlawful for any person to cause either individually or jointly any discharge into or from the Storm Water Conveyance System that results in or contributes to a violation of any NPDES permit. Liability for any damage, abatement costs, or fines against the permit holder caused by such discharge shall be the responsibility of the person(s) causing or responsible for the discharge. (Ord. 2854 § 5, 2002; Ord. 2597 § 11, 1994).

CVMC 14.20.120 • REDUCTION OF POLLUTANTS CONTACTING OR ENTERING STORM WATER REQUIRED

Any person engaged in activities, which may result in Pollutants entering the Storm Water Conveyance System, shall, to the maximum extent practical, undertake all measures to reduce the risk of illegal discharges. The following requirements shall apply:

- A. Best Management Practices Implementation. It is unlawful for any person not to comply with BMPs and pollution control requirements established by the city or other responsible agency to eliminate or reduce pollutants entering the city's storm water conveyance system. BMPs shall be complied with throughout the life of the activity.
- B. Storm Water Pollution Prevention Plan. When the enforcement official determines that a business or business-related activity causes or may cause an illegal discharge to the storm water conveyance system, then the enforcement official may require the business to develop and implement a storm water pollution prevention plan (SWPPP). Businesses which may be required to prepare and implement a SWPPP include, but are not limited to, those which perform maintenance, storage, manufacturing, assembly, equipment operations, vehicle loading, and/or cleanup activities partially or wholly out of doors.
- C. Coordination with Hazardous Materials Response Plans and Inventory. Any activity subject to the hazardous materials inventory and response program, pursuant to Chapter 6.95 of the California Health and Safety Code, shall include provisions for compliance with this chapter in its hazardous materials response plan, including prohibitions of unlawful non-storm water discharges and illegal discharges, and provisions requiring the use of BMPs to reduce the discharge of pollutants in storm water.
- D. Impervious Surfaces. Persons owning or operating a parking lot or an impervious surface (including, but not limited to, service station pavements or paved private streets and roads) used for automobile-related or similar purposes shall clean those surfaces as frequently and as thoroughly as is necessary, in accordance with BMPs, to prevent the discharge of pollutants to the city's storm water conveyance system. Sweepings or cleaning residue from parking lots or impervious surfaces shall not be swept or otherwise made or allowed to go into any storm water conveyance, gutter, or roadway, but must be disposed of in accordance with regional solid waste procedures and practices.
- E. Compliance with NPDES Permit for Storm Water Discharges. Each discharger, subject to any NPDES permit for storm water discharges shall comply with all requirements of such permit. (Ord. 2854 § 7, 2002; Ord. 2597 § 11, 1994).

CVMC 14.20.130 • CONTAINMENT, CLEANUP, AND NOTIFICATION OF SPILLS

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STORM WATER
MANAGEMENT SECTION



INSPECTION REPORT

Storm Water Quality for Residential Management Areas

1800 Maxwell Road, Chula Vista, CA 91911 • 619-397-6000 • Fax 619-397-6259

Residential Management Area: _____ Inspector Name: _____

Community Name, Street, or Intersection: _____

Inspection Date ____/____/____ Time _____ AM/PM Weather Conditions: _____

RESIDENTIAL ACTIVITY OBSERVATIONS *(Check all activities observed.)*

Address	Vehicle Maint.	Vehicle Washing	Large Item Disposal	Pet Waste	Littering/ Trash Disp.	Material Storage	Landscape/ Irrigation	Other (Specify)
Comments:								
Comments:								
Comments:								
Comments:								
Comments:								
Comments:								
Comments:								
Comments:								
Comments:								

RESIDENTIAL ACTIVITIES

Vehicle Maintenance	Active or evidence of repair/maintenance including open car hoods, cars on cinderblocks, drip pans/cardboard, etc. Indicate in comments if oil or other automotive fluids are present (including containers, spills/leaks, and significant stains).
Vehicle Washing	Active or evidence of vehicle washing activities including the presence of hoses, buckets, etc. Indicate in comments if BMPs were in place, if wash water was contained, or if wash water was observed discharging to the MS4 or street.
Large Item Disposal	Dumped furniture, appliances, mattresses, etc.
Pet Waste	Look for pet waste, dog walking, evidence of pets on site, pet waste bags, etc.
Littering/ Trash Disposal	Improperly maintained trash disposal containers/areas, improperly contained trash/recyclables, open waste receptacles.
Material Storage	Household hazardous waste, tires, liquids, metal, old vehicles, junk etc.
Landscaping and Over-Irrigation	Active or evidence of over-irrigation, erosion, and fertilization.
Other Discharges/ Activities/Pollutants	Pool/fountain water, fire sprinkler, A/C condensate, etc. Indicate if discharge appeared to be illegal, if discharge reached the MS4 or street, or if BMPs were in place. List other observed residential activities or pollutants that have the potential to discharge to the storm drain (e.g., painting, cleaning, washing activities, etc.)

EVALUATION PROCEDURES/NOTES

Evaluation Area Tracking	<ol style="list-style-type: none">1. Record on a map or list which streets were visited. List address ranges (e.g. 1100-1180 Calle Florecita), street blocks (e.g. 1800 block of 1st Ave.), or a description of the portion of a street visited (e.g. 1st Ave. between E and F Street).2. Tally the approximate number of residences observed.
Photos	Photograph any notable residential activities, discharges, or pollutants present in significant quantities if possible. Take some wide angle shots of neighborhoods (with either good or poor BMPs) to show the general state of the neighborhood.
IC/IDs	If an IC/ID is observed, speak with resident/responsible party and provide education on storm water BMPs (verbally and with educational materials). Use Enforcement Response Plan as needed.
Other Issues	If other issues are observed that pose a threat to storm water quality such as junk storage, a significant amount of pollutants (e.g. trash, oil, sediment, bacteria, etc.), and junk auto storage, take photos and record contact information. Use Enforcement Response Plan as needed and/or refer the case to the appropriate department.

RESIDENTIAL MANAGEMENT AREA ABBREVIATIONS:

B – Bonita Basin	GA – Glen Abbey Basin	LC – Long Canyon Basin	OLR – Otay Lakes Road Basin
ORE – Otay River East Basin	ORW – Otay River West	PR – Palm Road Basin	RH – Rolling Hills Basin
SR – Sweetwater River Basin	SV – Sunny Vista Basin	TC – Telegraph Canyon Basin	ORC – Otay River Central Basin
C – Central Basin	J – Judson Basin	MGC – Municipal Golf Course Basin	SC – Salt Creek Basin
ORS – Otay River South Basin	PC – Poggi Canyon Basin	RC – Rice Canyon Basin	
SS – Sunnyside Basin	SW – Southwest Basin	WC – Wolf Canyon Basin	



STORM WATER
MANAGEMENT SECTION

Dear Mobile Business Owner:

Chula Vista Municipal Code (CVMC) Chapter 14.20 requires all businesses to prevent pollution of storm drainage systems by implementing Best Management Practices (BMPs). The enclosed packet of information will help you become familiar with the City's requirements and some standard BMPs for your type of business. You will find enclosed the following items:

- 1) Storm Water Information Packet based on your type of mobile business.
- 2) CVMC Chapter 14.20.
- 3) Examples of BMPs generally applicable to your type of business. Please note that additional BMPs may be required for your specific business.
- 4) Storm Water Questionnaire and Certification Statement to be completed and returned to the address below.

Please carefully read the attached information before completing and submitting the Storm Water Questionnaire and Certification Statement that is included in this packet. Your business license application will be processed as soon as we receive the completed Questionnaire and Certification.

You may submit the completed Questionnaire and Certification by mail, email, fax, or hand delivery to the City of Chula Vista Storm Water Management Section at:

City of Chula Vista
Storm Water Management Section
Attn: Marisa Fontanoz
1800 Maxwell Road
Chula Vista, CA 91911
Phone: (619) 397-6134
Fax: (619) 397-6259
Email: mfontanoz@ci.chula-vista.ca.us

If you have any questions or concerns, please call (619) 397-6134. Appointments can be set up on a case-by-case basis.

The City of Chula Vista is committed to sustaining a clean and healthy environment for all who live and work in Chula Vista. We appreciate your cooperation in helping the City foster its role as an environmental steward. For more information on the City's environmental programs, please visit the website www.chulavistaca.gov/clean.



STORM WATER QUESTIONNAIRE AND CERTIFICATION STATEMENT

Please answer all questions and sign and date at the bottom. If you have any questions, please call (619) 397-6134 for assistance.

Applicant Name: _____ **Phone:** (_____) _____
Last First M.I. Area Code Phone Number

Address: _____
Number Street Apt.# City State Zip Code

Name of Business: _____

Type of Business: _____

1. Explain what pollutants or non-storm water is generated by your business operations.

2. Explain how you will prevent the discharge of pollutants or non-storm water from your business operations and activities.

3. Have you received and read the City of Chula Vista Municipal Code Chapter 14.20 "Storm Water Management and Discharge Control" (copy attached)?

- Yes
 No You are required to read this document.

4. Are you familiar with the Best Management Practice (BMP) requirements related to your business?

- Yes Please explain: _____

 No Please read the attached copies of the storm water BMPs and familiarize yourself with the requirements.

I declare under the penalty of perjury that the foregoing information is true and correct. Also, I understand that I need to comply with City of Chula Vista Municipal Code Chapter 14.20 (Storm Water Management and Discharge Control) and the recommended BMP implementation requirements (copies of each received).

Applicant Signature: _____ Date: _____

City Approval Signature: _____ Date: _____



STORM WATER INFORMATION PACKET FOR MOBILE COMMERCIAL BUSINESSES

This information applies to Mobile Commercial Businesses (other than construction trades), including:

- Auto Detailing and Washing
- Carpet, Drape, or Furniture Cleaning
- Fire Equipment and Sprinkler Maintenance
- Landscaping
- Pest Control Services
- Pet Grooming
- Portable Sanitary Services, including Plumbing
- Power Washing Services
- Pool, Spa, and Fountain Maintenance
- Any mobile business that utilizes water

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DEFINITIONS

Best Management Practices (BMPs) – Practices and procedures that prevent or reduce the pollution of storm drainage systems.

Mobile Commercial Business – Any business that provides a door-to-door services for profit.

Non-Storm Water – Water that is not purely rainwater, for example irrigation water or concrete slurry.

Pollutant – Any agent that may cause or contribute to the degradation of water quality such that a condition of pollution or contamination is created or aggravated. Some examples of pollutants include sediment, petroleum products, pesticides, fertilizers, detergents, heavy metals, animal waste, and trash.

Storm Drain System – The system of gutters, streets, catch basins, curbs, ditches, man-made channels, or storm drains designed to collect and convey storm water to a receiving water body.

Storm Water – Uncontaminated rainwater runoff, snowmelt runoff, surface runoff and drainage.

Urban Runoff – All flows in a storm drainage system that may consist of storm water or non-storm water.

FACT SHEET

Mobile commercial businesses have the potential to contribute a number of pollutants to the storm drain system through their normal, everyday business operations. Examples of generated pollutants include chemicals, detergents, wash water, oil and grease, lawn clippings, and trash. By implementing Best Management Practices (BMPs), businesses can reduce and/ or prevent pollutants from entering the storm drain system.

The City of Chula Vista prohibits all discharges of water not entirely composed of storm water through the City of Chula Vista Municipal Code Chapter 14.20 (Storm Water Management and Discharge Control) with a few exceptions.

For additional information about the City of Chula Vista's Storm Water Management Program please call (619) 397-6134 or visit the website at www.chulavistaca.gov/clean.

BEST MANAGEMENT PRACTICES (BMPs)

You and your employees are expected to be familiar with BMPs applicable to your mobile business and to implement BMPs whenever conducting mobile business activities.

Some BMPs include:

- Use dry methods of clean up. Sweep instead of hosing down areas, use absorbent material to soak up any leaks and spills. Used absorbent materials must be disposed of properly.
- Collect all wash water. Use as little water as possible. Do not let wash water enter the storm drainage system. Properly dispose of all collected wash water. See below for more information about discharging wash water to the sanitary sewer.
- Dispose of hazardous wastes properly. To dispose of hazardous materials, please contact a certified hazardous waste handler, or call the County of San Diego Hazardous Materials Management Division at (619) 338-2222 or (800) 253-9933 to obtain more information about hazardous waste disposal.
- Practice good housekeeping BMPs. Maintain clean work areas, protect storm drain inlets before starting work, prevent pollutants from contaminating adjacent areas, and clean up after completion of the work.
- Practice Integrated Pest Management Practices. This means using pesticides and herbicides sparingly, adjusting irrigation systems to prevent excessive runoff, and using management techniques that use non-chemical means of pest control.

- Use less toxic products and do not exceed amounts shown on the instruction label.

OPTIONS FOR HANDLING WASH WATER

Option 1: Call the City of San Diego Metropolitan Wastewater District at (858) 654-4100 or the City of Chula Vista Wastewater Engineering at (619) 476-5368 for permission to discharge wash water to the sanitary sewer system. Also, obtain business or homeowner's permission before directing the wash water to a sanitary sewer connection or cleanout at the jobsite.

Option 2: Collect the wash water from the jobsite in a mobile tank and arrange for disposal at a facility with a sanitary sewer connection. Call City of Chula Vista Wastewater Engineering at (619) 476-5368 if you have any questions regarding discharge to the sanitary sewer system as explained below.

DISCHARGES OF WASH WATER TO THE SANITARY SEWER SYSTEM

You must have permission from the property owner before discharging wash water to their sanitary sewer connection. All discharges to the sanitary sewer must be free of grease, grit, hazardous material or any other substance that could possibly clog the sewer pipe. It is recommended to filter the wash water through a 400-micron filter before discharge. The wastes left in the filter may be placed in a dumpster after drying. Before discharging the wash water into the sewer system, the collected wash water should be allowed to settle inside the holding tank or container to allow the suspended solids to settle. The liquid can be drained and the solids can be placed in the dumpster. Some important facts to remember about discharges to the sanitary sewer:

- Discharges to the sanitary sewer must not have a temperature more than 150°F or 65°C.
- Discharges to the sanitary sewer must not contain pollutants that could create a fire or explosion hazard.
- Discharges of wash water into the sanitary sewer may require an industrial waste discharge permit. Call the City of San Diego Metropolitan Wastewater District at (858) 654-4100 for permit requirements.
- Discharge wash water into the sanitary sewer only at permitted sites or a fixed facility with a sanitary sewer connection.

Please see the attached pages for more information about sanitary sewer discharge prohibitions and restrictions.

BMPs FOR WASHING AND POWER WASHING

City of Chula Vista requires that BMPs be used for wash water collection and that they must be adequately designed to prevent wash water from entering the storm drainage system.

Some examples of BMPs to manage wash water include:

- Portable containment areas or wash pits made from waterproof tarps, heavy duty plastic, or vinyl equipped with berms to prevent wash water from running into storm drains or offsite. Materials used for berms may include wooden 2x4s or gravel bags.
- Storm drain covers made of an impermeable barrier such as heavy-duty vinyl or plastic, secured in place with materials such as concrete blocks or gravel bags. Storm drain covers are also available through commercial vendors. Any water contained by the covers must be collected and disposed of into the sanitary sewer prior to removing the covers.
- Pump systems to collect wash water may range from a wet-dry vacuum to a sump pump. You can create a natural catch basin to pump water from by setting up your containment system in an area that is slightly sloped. You need to ensure that water does not wash over the berms.
- Utilizing companies that will pump and truck the wash water to a legal dumpsite and dispose of it for a cost.

ENFORCEMENT PROGRAM

The City of Chula Vista maintains an inspection and enforcement program to ensure that all businesses operating within the City are in compliance with CVMC Chapter 14.20 requirements and discharge prohibitions. CVMC Chapter 14.20 is intended to reduce the amount of pollutants entering storm drains and polluting our beaches, bays, and the ocean. Violating any of the City's storm water regulations constitute a public nuisance and can lead to civil or criminal enforcement action.

FREQUENTLY ASKED QUESTIONS

What is the difference between the storm drain and the sanitary sewer?

The storm drain system collects and conveys rainwater and urban runoff from our neighborhoods to creeks, rivers, and San Diego Bay **without** any treatment. The sanitary sewer system collects and conveys wastewater from bathrooms, kitchen sinks, etc., to a sewer treatment plant where wastewater gets treated before being discharged to the Pacific Ocean.

What types of commercial businesses does the City of Chula Vista Storm Water Ordinance regulate?

The Storm Water Ordinance regulates all businesses that may create pollutants or polluted runoff. Examples of mobile commercial businesses may include but are not limited to: automobile or vehicle washing and detailing; carpet, drape or furniture cleaning; construction; painting and coating; landscaping; pool and fountain cleaning; portable sanitary services; power washing services; fire equipment and sprinkler maintenance; and pet grooming.

The City of Chula Vista Storm Water Ordinance also applies to all industrial, commercial, and construction businesses. These businesses are subject to the same requirements as mobile businesses and are subject to inspections and enforcement.

When did the “prohibition of non-storm water discharges to the storm drain system” regulation go into effect?

It has been illegal to discharge any type of wastewater or wash water into the storm drain system in Chula Vista since 1990.

I use biodegradable products. Why can't I discharge these to the storm drain?

The term “biodegradable” simply means that the product will break down faster than conventional products and does not harm the sewer treatment process. Mismanaged biodegradable products can be storm water pollutants and can cause environmental problems such as a fish kill in a creek just as fast as non-biodegradable products. It is important to remember that not only the chemicals you use, but also the pollutants you wash off are prohibited from entering the storm drain system.

How do I access the sanitary sewer line to properly dispose of my wash water?

You can access the sewer line through a cleanout stub (where the plumber sends the drain snake), a sink, a toilet, or some indoor floor drains connected to the sanitary sewer. Be aware that most outside area drains are connected to the storm drain system rather than the sanitary sewer, so be sure you know how things are plumbed before discharging to floor drains. Never open a public sewer or storm drain manhole in the street. Opening a manhole is not only extremely dangerous, but it is also against the law for unauthorized persons.

Is washing a vehicle or any other equipment on a private driveway prohibited?

If you have a mobile auto detailing/car washing business and wash cars on private property, you are required to comply with the City's regulations. You need to capture all runoff and properly manage all cleaning supplies so that they will not enter the City's sidewalks, streets, gutters, and storm drainage system. Washing of equipment on private driveways is prohibited.

I have a business license for my mobile business in another city. To work in Chula Vista, am I required to obtain a Chula Vista business license?

Yes. The City of Chula Vista requires that all mobile businesses that perform business operations within its jurisdiction obtain a Chula Vista business license. In order to obtain a business license, applicants are required to complete a Stormwater Questionnaire and Certification. Mobile businesses also receive educational materials about storm water pollution prevention, the City's Storm Water Ordinance, and example BMPs related to their mobile business as a part of the business license application process.

CITY OF SAN DIEGO SANITARY SEWER REGULATIONS

City of Chula Vista's sanitary sewer collection systems are connected to the City of San Diego's main sewer lines and treatment facilities. Dischargers to the sanitary sewer systems must, therefore, meet the standards set by the City of San Diego Metropolitan Wastewater Department in addition to the City of Chula Vista's regulations. Current limits set by the City of San Diego on pollutant concentrations are provided below:

CITY OF SAN DIEGO
METROPOLITAN WASTEWATER DEPARTMENT
ENVIRONMENTAL MONITORING & TECHNICAL SERVICES DIVISION
INDUSTRIAL WASTEWATER CONTROL PROGRAM
CURRENT LOCAL LIMITS

Pollutant	Local Limit
pH	5-12.5
Oil & Grease	500 mg/L
Dissolved Sulfides	1.0 mg/L
Flash Point	> 140 °F
Temperature	< 150 °F
Cyanide (Total)	1.9 mg/L
Cadmium	1.0 mg/L
Chromium	5.0 mg/L
Copper	11.0 mg/L
Lead	5.0 mg/L
Nickel	13.0 mg/L
Silver	n/a
Zinc	24.0 mg/L

Local limits are re-evaluated annually and subject to change.

All mobile businesses are required to comply with the above pollutant concentration limits, as updated from time-to-time, before they can discharge wastewater into a sanitary sewer system within the City of Chula Vista.

The following is a summary of the City of San Diego Metropolitan Wastewater District discharge prohibitions for wastewater discharge into the sanitary sewer system.

DISCHARGE PROHIBITIONS

A. GENERAL PROHIBITION (from 40 CFR 403): A User may not introduce into a Publicly Owned Treatment Works (POTW) any pollutant(s), which cause Pass Through or Interference. These general prohibitions and the specific prohibitions in "D" below apply to each User introducing pollutants into a POTW whether or not the User is subject to other National Pretreatment Standards or any National, State, or Local Pretreatment Requirements.

B. PROHIBITION AGAINST DILUTION: No Industrial User shall ever increase the use of process water, or in any other way attempt to dilute as a partial or complete substitute for adequate treatment to achieve compliance with a Pretreatment Standard or Requirement.

C. PROHIBITION AGAINST BYPASS: Bypass of wastewater pretreatment is prohibited, and the Industrial Wastewater Control Program (IWCP) may take enforcement action against an industrial user for a bypass, unless the bypass was unavoidable to prevent loss of life, personal injury, or severe property damage; there were no feasible alternatives to the bypass, such as the use of auxiliary treatment facilities, retention of untreated wastes, or maintenance during normal periods of equipment downtime; and the industrial user submitted notices in compliance with the Standard Conditions of this permit.

D. SPECIFIC PROHIBITIONS: In addition, a User may not introduce the following discharges into the Metropolitan Sewerage System:

1. **Flammable or Explosive Substances:** Pollutants which create a fire or explosion hazard in the wastewater collection system or treatment plant, including but not limited to, waste streams with a closed cup flashpoint of less than 140 degrees Fahrenheit (60 degrees Centigrade) using the test methods specified in 40 CFR 261.21;
2. **Corrosives:** Pollutants which will cause corrosive structural damage to the POTW, but in no case Discharges with pH lower than 5.0 unless a specific variance is granted;
3. **Hazardous Wastes:** Hazardous wastes, as defined in California Administrative Code, Title 22, Section 66261.3;
4. **Trucked Pollutants:** Any trucked or hauled pollutants except at discharge points designated by the POTW;
5. **Toxic and Poisonous Substances:** Pollutants which result in the presence of toxic gases, vapors, or fumes within the POTW in a quantity that may cause acute worker health and safety problems;
6. **Substances which may obstruct flow:** Solid or viscous substances in amounts which will cause obstruction to flow in the sewer resulting in Interference;
7. **Odorous Wastes:** Strongly odorous wastes or wastes tending to evolve strong odors;
8. **Uncontaminated Water:** Uncontaminated ground, storm, and surface waters, and roof runoff;
9. **Pretreatment Sludges:** Sludges or deposited solids resulting from an industrial or pretreatment process;
10. **Heat:** Heated waste streams having a temperature that is equal to or greater than one hundred and fifty (150) degrees Fahrenheit or sixty-five (65) degrees Centigrade;
11. **Radioactive Wastes:** Radioactive wastes or isotopes of such half-life or concentrations as may exceed limits established in the "Code of Federal Regulations" at 10 CFR 20, Subpart K;
12. **Greases and Oils:** Petroleum oil, non-biodegradable cutting oil, or products of mineral oil origin in amounts that will cause interference or pass through.



STORM WATER INFORMATION PACKET FOR MOBILE CONSTRUCTION BUSINESSES

This informational packet applies to Mobile Construction Contractors, Trades, and Building Related Businesses, including:

Description	Business License Type
• Building Maintenance	568
• Building Supplies/ Hardware	569
• Cabinet Shop/ Installation	581
• Construction Related	625
• Contractor – General	627
• Contractor – Specialty	628
• Flooring	723
• Handyman	753
• Maintenance	794
• Painting Service/ Supply	836
• Woodworking	981

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DEFINITIONS

Best Management Practices (BMPs) – Practices and procedures that prevent or reduce the pollution of storm drain systems

Mobile Construction Business – Any construction business that performs jobsite-to-jobsite construction activity or travels within the City of Chula Vista’s jurisdiction to perform construction activity. Examples include mobile cement mixing or cutting and mobile masonry.

Non-Storm Water – Water that is not purely rainwater, for example irrigation water or concrete slurry.

Pollutant – Any agent that may cause or contribute to the degradation of water quality such that a condition of pollution or contamination is created or aggravated. Some examples of pollutants include sediment, petroleum products, pesticides, fertilizers, detergents, heavy metals, animal waste, and trash.

Storm Drain System – The system of gutters, streets, catch basins, curbs, ditches, man-made channels, or storm drains designed to collect and convey storm water to a receiving water body.

Storm Water – Uncontaminated rainwater runoff, snowmelt runoff, surface runoff and drainage.

Urban Runoff – All flows in a storm drain system that may consist of storm water or non-storm water.

FACT SHEET

Mobile construction businesses have the potential to contribute a number of pollutants to the storm drain system through their normal, everyday business operations. Examples of generated pollutants include sediment, saw dust, wash water, oil and grease, cement, paint, and trash. If these pollutants are not managed properly, they can enter the storm drain system and be discharged to rivers, bays, and the ocean. By implementing Best Management Practices (BMPs), businesses can reduce and/or prevent pollutants from entering the storm drain system.

The City of Chula Vista prohibits all discharges of water not entirely composed of storm water through the City of Chula Vista Municipal Code Chapter 14.20 (Storm Water Management and Discharge Control) with a few exceptions.

For additional information about the City of Chula Vista's Storm Water Management Program please call (619) 397-6134 or visit the website at www.chulavistaca.gov/clean.

BEST MANAGEMENT PRACTICES (BMPs)

You and your employees are expected to be familiar with BMPs applicable to your mobile business and to implement BMPs whenever conducting mobile business activities. The following is a list of recommended BMPs for typical construction activities.

Dirt/Grading

Exposed dirt piles should not be stored or stockpiled in street, parkway, gutter or sidewalk. If you must temporarily remove soil, make sure to leave it in a contained, covered area where it cannot be tracked onto the street. If permanently removing dirt, a disposal location must be found prior to excavation. Numerous dirt haulers are available to handle disposal needs or to purchase your clean soil. Vacant lots and lots under construction must be protected to ensure that all dirt remains on the lot under any weather or working condition. Tracking dirt off the site or dirt carried off the site by runoff will, in most cases, be considered a violation and subject to an enforcement action.

Trash/Debris Storage

All trash and construction debris shall be kept in a proper trash bin or a designated waste collection area, contained and protected to ensure that trash and construction debris is not blown or washed away.

Paint/Stucco

Painting, concreting, or stucco tools shall never be rinsed out into storm drains or where rinse water may flow to the street. For small home improvement and remodeling jobs involving water-based paint, wipe used paintbrushes, pans, sprayers, and other equipment with a piece of cloth; dispose of the used cloth in the trash; then wash all used equipment in a sink connected to the sanitary sewer. For larger jobs, if you use a water-based paint, wash all paintbrushes, pans, sprayers, and other equipment into a properly constructed concrete washout pit or temporary sediment trap, allow to dry, and dispose of properly in the trash.

Dispose of any paint thinners, residue, and sludge(s) that cannot be recycled, as a hazardous waste.

Oil-based paints and solvents can only be disposed of at a hazardous waste collection site. Contact the County of San Diego Hazardous Materials Management Division, at (619) 338-2222 or (800) 253-9933, for information about hazardous waste disposal.

Staging Area

Staging in the “right-of-way” (street, parkway, gutter and sidewalk) requires a “work in the right-of-way” permit from the City of Chula Vista. This permit process strictly regulates how the “right-of-way” can be used and what measures may be required to ensure that the activity does not lead to an illegal discharge or contribute pollutants to the storm drain system. The City highly recommends that all staging areas be located on the work site or other private property. In all cases, staging areas need to be protected to ensure that materials or any pollutants are contained within the area.

Building Materials

Materials that require application and washing with water, such as grout, mortar, gypsum compound or dry wall mud, plaster or stucco, and concrete should not be rinsed into the street, gutter, or storm drain systems. These materials and the equipment and tools

used to apply the materials should be handled in a way that keeps the runoff and residue contained. Additionally, materials as pipes, flooring, dry wall, wood, bricks, metal bracings, tarpaper, and asphalt should be covered when rain is expected.

Spills

All chemicals, when not being used, should be stored in designated locations with secondary containment and overhead cover. In case of a spill of liquid materials, building materials, or hazardous wastes, absorbents must be applied immediately to prevent the spill from entering the storm drain system. When the spill is controlled and contained, the absorbent must be collected and disposed of properly. Major spills should be immediately reported to the City of Chula Vista at (619) 397-6000.

INSPECTION AND ENFORCEMENT PROGRAM

The City maintains an inspection and enforcement program to ensure that all businesses operating within the City are in compliance with CVMC Chapter 14.20 requirements and discharge prohibitions. CVMC Chapter 14.20 is intended to reduce the amount of pollutants entering storm drains and polluting our beaches, bays, and the ocean. Violating any of the City's storm water regulations constitutes a public nuisance and can lead to civil or criminal enforcement action.

FREQUENTLY ASKED QUESTIONS

What is the difference between the storm drain and the sanitary sewer?

The storm drain system collects and conveys rainwater and urban runoff from our neighborhoods to creeks, rivers, and San Diego Bay **without** any treatment. The sanitary sewer system collects and conveys wastewater from bathrooms, kitchen sinks, etc., to a sewer treatment plant where wastewater gets treated before being discharged to the Pacific Ocean.

What types of mobile construction businesses does the City of Chula Vista Storm Water Ordinance regulate?

The Storm Water Ordinance regulates all businesses that may create pollutants or polluted runoff. Examples of mobile construction businesses may include but are not limited to: building maintenance, concrete cutting and sawing, concrete delivery and pavement work, asphalt work, painting, masonry, stucco, cabinet and woodworking, tiling, roofing, etc.

The City of Chula Vista Storm Water Ordinance also applies to all industrial, commercial, and construction businesses. These businesses are subject to the same requirements as mobile businesses and are subject to inspections and enforcement.

When did the “prohibition of non-storm water discharges to the storm drain system” regulation go into effect?

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How do I access the sanitary sewer line to properly dispose of my wash water?

You can access the sewer line through a cleanout stub (where the plumber sends the drain snake), a sink, a toilet, or some indoor floor drains connected to the sanitary sewer. Be aware

that most outside area drains are connected to the storm drain rather than the sanitary sewer, so be sure you know how things are plumbed before discharging to floor drains. Never open a public sewer or storm drain manhole in the street. Opening a manhole is not only extremely dangerous, but it is also against the law for unauthorized persons.

Is washing a vehicle or any other equipment on a private driveway prohibited?

If you have a mobile business and wash business vehicles on private property, you are required to capture all runoff and properly manage all cleaning supplies so that they will not enter the City's sidewalks, streets, gutters, and storm drain system. Washing of equipment on private driveways is prohibited.

I have a business license for my mobile business in another city. To work in Chula Vista, am I required to obtain a Chula Vista business license?

Yes. The City of Chula Vista requires that all mobile businesses that perform business operations within its jurisdiction obtain a Chula Vista business license. In order to obtain a business license, applicants are required to complete a Storm Water Questionnaire and Certification. Mobile businesses also receive educational materials about storm water pollution prevention, the City's Storm Water Ordinance, and example BMPs related to their mobile business as a part of the business license application process.



Maintenance of
**Pools, Spas &
Water Features**

Your Community. Your Environment. Your Choice.
Help keep Chula Vista clean.



Storm Water Management Section
Department of Public Works
1800 Maxwell Road, Chula Vista, CA 91911

www.chulavistaca.gov/clean

Pool and spa chemicals may be harmful to our environment!

The water you drain from your swimming pool, spa or other water features such as fountains and koi ponds, may be heavily laced with chemicals such as chlorine, copper or bromine.

These chemicals are designed to keep the water in swimming pools clean and clear. Alternatively, the same chemicals, when released into the storm drain system, may kill important parts of the natural aquatic environment in our local waterways.



Make better choices... *with the environment in mind.*

Swimming pool, spa, fountain, and reflective pool water can be drained to the storm drain system if pollution prevention measures are implemented. The water must:

- ~ Be free of chemicals, and chlorine must test at less than one part per million (ppm)
- ~ Be free of vegetation or debris
- ~ Have a pH of 7-8
- ~ Be free of color and contain no algae
- ~ Flow at a rate that will not cause downstream flooding or erosion

Other maintenance tips:

- ~ It's best to clean your pool's filter over a lawn, planter box, or another surface that absorbs liquids. Collect pool debris on a filter cloth and then discard the cloth in the trash.
- ~ Chlorine naturally dissipates over time and, if you do not add chemicals to the water for 5 to 7 days, your pool will be free of chlorine, and ready to drain.
- ~ Drain backwash discharge into the sanitary sewer system through a legal sewer connection.
- ~ It is illegal to dump discharge from backwashing or acid cleaning into the storm drain system.

Do-It-Yourself **Automobile Maintenance**



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Help keep Chula Vista clean.



Storm Water Management Section
Department of Public Works
1800 Maxwell Road, Chula Vista, CA 91911

www.chulavistaca.gov/clean

Do-it-yourself automobile maintenance may be harmful to our environment!

Oil, antifreeze, transmission fluid, brake and power-steering fluids, and fuels are just a few of the pollutants that vehicles contribute to storm water pollution. If not properly maintained, cars leak fluids onto our streets, parking lots and driveways.

When it rains, these fluids are carried to storm drains and to the nearest waterways that may flow along your neighborhood walking trails and through your community parks, canyons, creeks, golf courses, lakes and rivers. Ultimately, it all drains into the San Diego Bay.

Stormwater pollution from automobile sources can harm aquatic life, and have an impact on us all. You can prevent these fluids and other pollutants from entering the stormwater drainage system by making better choices when maintaining your vehicles.



Make better choices... *with the environment in mind.*

- ◆ Make sure to collect any unwanted oil and dispose of it properly. Auto parts stores throughout Chula Vista offer free recycling services for used oil and oil filters.
- ◆ Clean up spills quickly with rags or other absorbent materials like kitty litter. If you have a leaking car, place a drip pan, a piece of cardboard, or a carpet remnant under the leak before you take your car in for repairs.
- ◆ Wash your car on a lawn or unpaved surface and use non-toxic or biodegradable cleaning products. Dispose of leftover water in a toilet, sink or in your garden---not in the street or in a storm drain.
- ◆ We recommend washing your vehicles at commercial car washes that recycle water, and using repair shops that implement environmentally-sound practices.

Remember, it's illegal to dump unwanted fluids in the grass, street, or directly into the storm drain system.

Environment-Friendly
**Home Improvement
& Maintenance**



Your Community. Your Environment. Your Choice.
Help keep Chula Vista clean.



Storm Water Management Section
Department of Public Works
1800 Maxwell Road, Chula Vista, CA 91911

www.chulavistaca.gov/clean

Home improvement & maintenance may be harmful to our environment!

If home improvement materials are washed down the street and into a storm drain, they not only stain the gutters and streets, but also add many harmful chemicals and sediments to our water bodies. Additionally, many building materials can dry and harden, clogging storm drain pipes.

Too much sediment or dirt in our waterways can choke aquatic life by creating murky conditions; it also fills in and disables natural drainage areas.

Yard clippings blown or swept into a storm drain can damage aquatic environments by adding too much vegetation to the water, which then removes oxygen and suffocates other aquatic life.

Make better choices... *with the environment in mind.*

Disposal of Paint and Building Materials

Never rinse paint brushes out in the street or in any area that might flow to the street or into a storm drain. If you use a water-based paint, wash all paintbrushes, pans, sprayers and other equipment in a sink connected to the sewer. Recycle used paints if possible. Empty, dried paint cans should be placed in the recycle bin. Dried paint can be removed from the paint can and disposed of into the trash bin. For any questions regarding liquid waste paint disposal, please call the City's Environmental Services Section at (619)691-5122.

If you spill liquid building materials or other hazardous materials, use towels, absorbents or kitty litter immediately to prevent the spill from flowing into the street. Properly dispose all hazardous waste.

Materials and equipment that require water with application and cleaning such as grout, gypsum compound, dry wall mud, plaster, stucco, or concrete cannot be rinsed down a street or into a storm drain. Use a mop and bucket to clean these areas. Allow left-over materials to dry completely, then dispose of them in the trash.

Sediment/Loose Dirt

You can help prevent sediment or loose dirt from entering the storm drain system by planting vegetation on slopes, and by properly maintaining your landscaped areas. Roots from plants bind loose soil and prevent erosion. If loose dirt is left on sidewalks or streets after a project, dispose of it in your yard. For large projects, contact a hauling company to remove dirt for you.

Cleaning Sidewalks, Driveways and Other Surfaces

If you must prepare your home exterior for painting, or if you need to clean your sidewalks and driveways by pressure washing, hire a company that specializes in recovering wash water. Make sure to clean up fluid spills with a rag, kitty litter or other absorbents, rather than flushing the spill down the street and into the storm drain system.

Remember, it is illegal to allow building materials, or wash water from the cleaning of building materials, to enter the storm drain system.

Proper Disposal of **Pet Waste**



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Help keep Chula Vista clean.



Storm Water Management Section
Department of Public Works
1800 Maxwell Road, Chula Vista, CA 91911

www.chulavistaca.gov/clean

The Scoop on Poop:

FACT: Picking up after your pet is not only the polite and neighborly thing to do, but it is the law in Chula Vista (CVMC 6.24.050). Being a responsible pet owner means always picking up after your pet, no matter where you are.

FACT: Pet waste that is washed or discarded into the storm drain system will contaminate local waterways and the San Diego Bay with bacteria that are harmful to the environment and to humans.

FACT: Contrary to some beliefs, pet waste is not a good fertilizer for the environment. Even pet waste in your yard can be washed into the storm drain as a result of over-watering or heavy rainfall.

Make better choices...

with the environment in mind.

- When walking your pet, always remember to carry a pooper-scooper and a plastic bag to pick up your pet's waste.
- Dispose of pet waste in a garbage can or flush it down the toilet. Pet waste should never be disposed of in a storm drain or waterway.
- Use plastic pet waste bags, available at many City of Chula Vista parks and recreational areas. In addition, many homeowners associations (HOAs) provide pet waste bags, and have posted signs to encourage proper pet waste disposal.
- Don't forget to pick up after your outdoor cat. Place cat waste and litter in a plastic bag before disposing it in the trash.

Be a responsible pet owner
by helping us keep Chula Vista clean!



Environment-Friendly
**Yard & Garden
Maintenance**



Your Community. Your Environment. Your Choice.
Help keep Chula Vista clean.



Storm Water Management Section
Department of Public Works
1800 Maxwell Road, Chula Vista, CA 91911

www.chulavistaca.gov/clean

Yard & garden maintenance may be harmful to our environment!

- FACT:** Household chemicals, paint, pesticides, fertilizers, and trash are just a few of the pollutants that home and garden maintenance contribute to storm water pollution.
- FACT:** When it rains, or when over-watering occurs, excess pesticides and fertilizers from your lawn and garden are washed into storm drains and into local waterways. These waterways may flow through your neighborhood park, canyon, or walking trails, and ultimately into San Diego Bay.
- FACT:** Home improvement and maintenance projects often require significant cleanup of waste and chemicals. Washing waste or chemicals such as paint or solvent into the street, alley, or sidewalk will send these pollutants into the storm drain system.
- FACT:** When trash or debris is not stored in covered trash cans, it can easily end up littering our waterways.
- FACT:** Storm water pollution from yards, garden and litter sources can harm aquatic life and have an impact on us all.
- FACT:** You can prevent harmful chemicals, pesticides, fertilizers, and trash from entering the storm drain system by making better choices in your day-to-day activities.

Make better choices... *with the environment in mind.*

- 🌿 When applying pesticides and fertilizers, use only the recommended amounts provided on the package and be careful not to over-apply.
- 🌿 Pesticides and fertilizers should not be applied if rain is in the forecast. These products will simply wash away and pollute our waterways.
- 🌿 If you use a water-based paint, remove excess paint from paintbrushes, pans, sprayers and other equipment with a rag before washing in a sink connected to the sewer. Recycle used paint when possible. Empty, dried paint cans should be placed in the recycle bin. Dried paint can be removed from the can and disposed of into the trash bin. For any questions regarding liquid waste paint disposal, please call the City's Environmental Services Section at (619)691-5122.
- 🌿 Check your irrigation system regularly to prevent and eliminate irrigation runoff. Irrigation runoff should not enter the storm drain system.
- 🌿 Use effective natural alternatives to pesticides. Find more information at www.projectcleanwater.org.
- 🌿 To prevent leaves and garden clippings from entering the storm drain system, sweep them into a pile and put them into your Green Waste bin.
- 🌿 Clean your sidewalks and driveways using dry cleaning methods such as sweeping with a broom or using a shop vacuum instead of using water.
- 🌿 Prevent sediment or loose dirt from entering the storm drain system by planting vegetation on slopes that are exposed, and by maintaining your landscaped areas.

**City of Chula Vista Jurisdictional Runoff Management Program
Minimum Best Management Practices (BMPs) for Construction Sites
2015 Update¹**

BMP Type	Minimum Required BMPs	CASQA Factsheet	Caltrans Factsheet ¹
Project Planning	Preservation of natural hydrologic features where feasible	-	-
	Preservation of riparian buffers and corridors where feasible	-	-
	Preservation of existing vegetation	EC-2	SS-2
	Minimization of areas that are cleared and graded to only the portion of the site that is necessary for construction	-	-
	Minimization of exposure time of disturbed soil areas	EC-1	SS-1
	Minimization of grading during the wet season and correlation of grading with seasonal dry weather periods to the extent feasible	EC-1	SS-1
	Employee and Subcontractor Training, as applicable	-	-
Erosion Control	Temporary stabilization and permanent re-vegetation or landscaping as early as feasible	EC-1	SS-1
	Preservation of existing vegetation	EC-2	SS-2
	Physical Stabilization of exposed soil		
	• Hydraulic Mulch	EC-3	SS-3
	• Hydroseeding	EC-4	SS-4
	• Soil Binders	EC-5	SS-5
	• Straw Mulch	EC-6	SS-6
	• Geotextiles, Plastic Covers, and Erosion Control Blankets/Mats	EC-7 EC-8	SS-7 SS-8
	Site Drainage		
	• Earth Dikes/Drainage Swales	EC-9	SS-9
• Energy Dissipater/Outlet Protection	EC-10	SS-10	
• Slope Drains	EC-11	SS-11	
Sediment Control	Perimeter Protection (one or more must be implemented)		
	• Silt Fence	SE-1 SE-6	SC-1 SC-6
	• Gravel Bag Berm	SE-5	SC-5
	• Fiber Rolls		
	Sediment Capture (one or more must be implemented)	SE-2	SC-2
• Sediment/Desilting Basin ²	SE-10	SC-10	

¹ Construction sites that are subject to the State Water Resources Control Board's (SWRCB) Construction General Permit (Order No. 2012-0006-DWQ) (CGP) must also adhere to the BMP requirements of the CGP. The minimum BMPs listed within this section are required for all construction sites within the City's jurisdiction, unless otherwise stated. Some requirements may only apply to sites required to obtain a City grading permit.

² Desilting basins must be designed in accordance with Caltrans or CASQA standards, or other recognized standard approved by the City. If the project is one acre or greater, the de-silting basin must be designed in accordance with the current CGP.

**City of Chula Vista Jurisdictional Runoff Management Program
Minimum Best Management Practices (BMPs) for Construction Sites
2015 Update¹**

BMP Type	Minimum Required BMPs	CASQA Factsheet	Caltrans Factsheet ¹	
	<ul style="list-style-type: none"> • Storm Drain Inlet Protection • Sediment Trap • Gravel Bag Barrier • Straw Barrier 	SE-3 SE-8 SE-9	SC-3 SC-8 SC-9	
	Sediment Tracking <ul style="list-style-type: none"> • Stabilized Construction Entrance/Exit • Construction Road Stabilization • Entrance/Exit Tire Wash • Street Sweeping 	TC-1 TC-2 TC-3 SC-7	TC-1 TC-2 TC-3 SC-7	
Good Site Management, "Housekeeping"	Vehicle and Equipment Management			
	<ul style="list-style-type: none"> • Cleaning • Fueling • Maintenance 	NS-8 NS-9 NS-10	NS-8 NS-9 NS-10	
	Materials Management			
	<ul style="list-style-type: none"> • Material Delivery and Storage • Material Use • Stockpile Management • Spill Prevention and Control 	WM-1 WM-2 WM-3 WM-4	WM-1 WM-2 WM-3 WM-4	
	Waste Management (where applicable)			
	<ul style="list-style-type: none"> • Solid Waste • Hazardous Waste • Contaminated Soil • Concrete • Sanitary Waste • Liquid 	WM-5 WM-6 WM-7 WM-8 WM-9 WM-10	WM-5 WM-6 WM-7 WM-8 WM-9 WM-10	
	Non-Stormwater Management	• Water Conservation Practices	NS-1	NS-1
		• Dewatering Operations	NS-2	NS-2
		• Paving and Grinding	NS-3	NS-3
		• Potable Water/Irrigation and Flushing	NS-7	NS-7

Additional Erosion and Sediment Control Requirements

In addition to the minimum BMPs listed in the table above, construction projects are also required to comply with the following requirements:

1. The faces of cut-and-fill slopes and the project site shall be prepared and maintained to control against erosion. All exposed disturbed areas must have erosion prevention controls properly installed including building pads, unfinished roads and slopes. Slopes greater than 33.3% or 1:3 (vertical vs. horizontal) may use properly designed and installed de-silting basins at all discharge points in lieu of this requirement.
2. Where necessary, temporary and/or permanent erosion control devices such as desilting basins, check dams, cribbing, riprap, or other devices or methods as approved by the City Engineer shall be employed to control erosion, prevent discharge of sediment, and provide safety.

3. Temporary desilting basins constructed of compacted earth shall be compacted to a relative compaction of 90 percent of maximum density. A gravel bag or plastic spillway must be installed for overflow, as designed by the engineer of work, to avoid failure of the earthen dam. A soils engineering report prepared by the soils engineer, including the type of field testing performed, location and results of testing shall be submitted to the City Engineer for approval upon completion of the desilting basins.
4. Desilting facilities shall be provided at drainage outlets from the graded site, and shall be designed to provide a desilting capacity capable of containing the anticipated runoff for a period of time adequate to allow reasonable settlement of suspended particles.
5. Desilting basins shall be constructed around the perimeter of projects, whenever feasible, and shall provide improved maintenance access from paved roads during wet weather. Grading cost estimates must include maintenance and ultimate removal costs for temporary desilting basins.
6. The erosion control provisions shall take into account drainage patterns during the current and future phases of grading.
7. Erosion protection may include effective planting of all slopes unless otherwise approved by the City Engineer. Planting of the slopes shall be done as soon as practicable, and prior to rough grade approval. If this is not accomplished, the slope shall be treated with punched cereal straw, broadcast on the soil surface at 4,000 pounds per acre and held with a tackifier, fiber or net, or an equal system approved by the City Engineer. Planting shall be installed, fully germinated, and effectively cover the required slopes prior to finished grade approval.
8. The permittee or owner shall be responsible for control of erosion on all areas of grading until acceptance of the completed grading by the City Council. This responsibility extends to completed and occupied lots.
9. Equipment and workers for emergency work shall be made available at all times. One hundred twenty-five percent of all necessary materials shall be available on site and stockpiled at convenient locations to facilitate rapid construction of temporary devices at all times.
10. All removable protective devices shown shall be in place at the end of each working day when there is a 50 percent chance of rain within a 48-hour period. If the developer does not provide the required installation or maintenance of erosion control structures within two hours of notification at the 24-hour number on the plans, the City Engineer may order City crews or the City's Contractor to do the work or may issue contracts for such work and charge the cost of this work along with reasonable overhead charges to the cash deposits or other instruments implemented for this work without further notification to the owner. No additional work on the project, except erosion control work, may be performed until the full amount drawn from the deposit is restored by the developer.
11. At any time of year, an inactive site shall be fully protected from erosion and discharges of sediment. Flat areas with less than five percent grade shall be fully covered unless sediment control is provided through desilting basins at all project discharge points. A site is considered inactive if construction activities have ceased for a period of 14 or more consecutive days.

City of Chula Vista Jurisdictional Runoff Management Program
Minimum Best Management Practices (BMPs) for Industrial, Commercial, and Municipal Sites/Sources
2015 Update

No.	BMP Title	BMP Description	CASQA BMP Factsheet Reference
Discharge Control			
1	Eliminate illicit connections to the storm drain system.	Illicit connections are man-made physical connections to the storm drain system that convey an illicit discharge. Find and abate all illicit connections to the storm drain system through properly approved procedures, permits, and protocols.	SC-10, SC-44
2	Eliminate illicit non-storm water discharges.	Non-storm water (water other than rain) shall not be discharged to the City of Chula Vista's (City) storm drain system. To eliminate illicit discharges, do not allow any solid or liquid material except uncontaminated storm water to enter City storm drains, curb gutters along City streets, or any other part of the City's storm drain system. Non-storm water discharged to the storm drain system as a result of emergency or non-emergency firefighting activities, both emergency and non-emergency activities, is considered an illicit discharge if the City or the Regional Water Quality Control Board, San Diego region (RWQCB) identifies the discharge as a significant source of pollutants to receiving waters. Other limited exceptions may apply. During emergency situations, priority of efforts is directed toward life, property, and the environment (in descending order). The City's minimum BMPs should be implemented, but should not interfere with immediate emergency response operations or impact public health and safety.	SC-10, SC-11, SC-44
3	Properly dispose of process and wash water.	All process water and wash water shall be contained, captured, and reused, or properly disposed of to the sanitary sewer, an appropriate waste hauler, or to landscaping or other pervious surfaces.	SC-10, SC-41 ¹

¹ Factsheet SC-41 - Building & Grounds Maintenance, states (in regards to pressure washing), "If soaps or detergents are not used, and the surrounding area is paved, wash runoff does not have to be collected but must be screened. Pressure washers must use filter fabric or some other type of screen on the ground and/or in the catch basin to trap the particles in wash water runoff." Non-stormwater discharges of this nature, even if filtered, are not allowed to enter the storm drain system. Wash water must be contained, collected, and disposed of properly.

No.	BMP Title	BMP Description	CASQA BMP Factsheet Reference
4	Eliminate the discharge of vehicle and equipment wash water.	<p>This BMP is applicable to all industrial, commercial, and municipal facilities and activities, regardless of whether the activity is conducted by the facility owner/operator, lessee, contractor, or other persons. Water associated with washing activities shall not be allowed to enter City storm drains, curbs and gutters, or any other part of the City's storm drain system. When washing is conducted outside permanent designated wash areas, all wash water must be contained, captured, and disposed of appropriately.</p> <p>Designated washing areas may consist of a container, a berm, or a liner to collect and contain liquids and prevent runoff. Use of a control nozzle or similar mechanism is required to maximize control over the quantity of water used. Allowing contained water to evaporate is an acceptable method of disposal only if any remaining residue is removed to prevent future pollutant discharges. Captured wash water may be disposed through the sanitary sewer system with the approval of the City's Wastewater Engineering section. Contact the Wastewater Engineering section at (619)691-5021 for approval of any discharges to the sanitary sewer system; businesses are responsible for obtaining necessary permits. Wash water containing oil, paint, or other hazardous waste should be disposed of properly in accordance with applicable regulations. If only biodegradable soaps and uncontaminated water are used, wash water may be directed to onsite landscaped or pervious area(s) to infiltrate or evaporate, without resulting in erosion or runoff to the storm drain system or any adjacent property. This can be accomplished by washing the vehicle on a landscaped area or using a berm to direct wash water to a landscaped area.</p>	SC-10, SC-21
5	Properly dispose of water from fire sprinkler maintenance activities.	Fire sprinkler system discharges containing corrosion inhibitors, fire suppressants, or antifreeze shall be disposed through the sanitary sewer system, not the storm drain system. Fire sprinkler system discharges without corrosion inhibitors, fire suppressants, or antifreeze shall be disposed through the sanitary sewer, if practicable. When not practicable to discharge to the sanitary sewer system due to the presence of prohibited contaminants, the water shall be collected and disposed of by an appropriately certified party. When not practicable to discharge to the sanitary sewer system for reasons other than the presence of prohibited contaminants, the water shall not be discharged unless adequate precautions have been taken to prevent the transport of pollutants to the storm drain system.	SC-10, SC-41
6	Eliminate irrigation runoff.	Irrigation runoff to the storm drain system shall be eliminated through proper landscape maintenance and watering practices. All irrigation water and associated pollutants from nurseries, garden centers, and similar facilities shall be prevented from reaching City storm drains, curb gutters along City streets, or any other part of the City's storm drain system.	SC-10 ² , SC-41

² Factsheet SC-10 – Non-Storm Water Discharges states that “landscape irrigation drainage and landscape watering” may be discharged to the storm drain with conditions; however, in accordance with RWQCB Order No. R9-2013-0001 (Municipal Permit), no irrigation runoff may be discharged to the City's storm drain system.

No.	BMP Title	BMP Description	CASQA BMP Factsheet Reference
7	Properly dispose of discharges from swimming pools, spas, fountains, reflective pools, ponds, and filter backwash.	Swimming pool, spa, fountain, reflective pool, pond, and filter backwash water shall be properly disposed of to prevent pollutants from entering the storm drain system. Discharge swimming pool, spa, reflective pool, and fountain water to the storm drain system only if the water is dechlorinated, has a pH level in the 7-8 range, is within ambient temperature, has no algae or suspended solids, is not saline, and is discharged at a rate as to not cause flooding or downstream erosion.	SC-10, BG-63 ³
8	Control air conditioning condensation discharges.	<p>Air conditioning condensation discharges shall be controlled from reaching City storm drains, curb gutters along City streets, or any other part of the City's storm drain system and are prohibited from entering the City's storm drain system unless the following BMPs are followed in order.</p> <ol style="list-style-type: none"> 1. Air conditioning condensation should be directed to the sanitary sewer if allowed. Contact the Development Services Department's Building Services at (619) 691-5272 to obtain a building permit to direct the condensation to the sanitary sewer system. 2. Air conditioning condensation discharges should be directed to onsite landscaped or pervious area to infiltrate or evaporate, without resulting in erosion or runoff to the storm drain system or any adjacent property. Directing discharges to landscaping close to a building foundation is not recommended. 3. If the above BMP options are not feasible AND the discharge does not contain pollutants exceeding the California Toxics Rule (CTR), air conditioning condensation may enter the City storm drain system. Condensation must be proven to contain no pollutants that contribute to CTR water quality exceedances. 	SC-10, SC-42
9	Eliminate floor mat cleaning discharges.	Floor mats shall be cleaned in a manner such that there is no discharge to City storm drains, curb gutters along City streets, or any other part of the City's storm drain system. Indoor wash areas, mop sinks, or indoor floor drains may be designated as wash areas for floor mats if these areas drain to the sanitary sewer system.	SC-10, SC-21
10	Eliminate pumped groundwater, foundation, and footing drain discharges.	Pumped groundwater, including water from crawl space pumps is prohibited unless a separate National Pollutant Discharge Elimination System (NPDES) permit has been obtained to cover the discharge, or the RWQCB has determined in writing that no permit is needed. Discharges from foundation and footing drains that are at or below the groundwater table are also prohibited, unless covered by an NPDES permit, or the RWQCB has determined in writing that no permit is needed.	SC-10

³ Factsheet BG-63 – Mobile Cleaning – Swimming Pools & Spas states that pools, spas, or fountain discharges to the storm drain system are not permitted; however, discharges of this nature are permitted if the conditions described in BMP 7 are met.

No.	BMP Title	BMP Description	CASQA BMP Factsheet Reference
11	Minimize rising groundwater, diverted stream flows, uncontaminated groundwater infiltration, springs, riparian habitat/wetland flows, potable water sources, and foundation/ footing drain discharges.	Discharges from rising groundwater, diverted stream flows, riparian habitat and wetlands, uncontaminated groundwater infiltration to the storm drain system, springs, and potable water sources are exempt unless they are identified as a source of pollutants to receiving waters by the City or the RWQCB.	SC-10
12	Direct runoff from pavement, rooftops, and other impervious surfaces to landscaped areas.	Runoff from pavement, rooftops, and other impervious surfaces shall be directed to landscaped or pervious area(s) to infiltrate or evaporate, where suitable areas exist onsite. Energy dissipation and erosion control measures shall be used to prevent erosion and sediment transport. Where possible, divert runoff collected on roofs, canopies, and other coverings from discharging into areas of potential pollutant use or storage. Downspouts should be directed to avoid critical areas such as loading/unloading areas, fueling, fabrications, lead tool, and dye storage of hazardous waste storage areas. If possible, divert run-on generated by neighboring facilities or adjacent properties before it can enter the site grounds. This should be done in such a manner as to prevent flooding of adjacent property. Berming, diversion ditches, and dikes can direct flow away from the site.	SC-10
13	Regularly clean and maintain structural BMPs, including LID installations, to ensure proper performance.	BMPs implemented, including Low Impact Development (LID) and structural BMPs, must be inspected at a minimum annually, and properly operated and maintained. All installed LID or structural BMPs shall be inspected at a minimum of once annually for proper function and maintained to confirm the BMP is serving the purpose for which it was intended.	SC-44
Erosion and Sediment Control			
14	Protect unpaved areas, including landscaping, from erosion using vegetative or physical stabilization.	Exposed soils that are actively eroding or prone to erosion due to disturbance shall be protected from erosion. Significant accumulations of eroded soil shall be removed or contained to prevent sediment transport in runoff to the storm drain system.	SC-40, SC-42

No.	BMP Title	BMP Description	CASQA BMP Factsheet Reference
Good Housekeeping			
15	Regularly clean parking areas.	Paved parking lots, roads, and driveways located on the property shall be cleaned as needed to prevent pollutants from entering the City's storm drain system, including the curb and gutter. Sweeping is the preferred method of cleaning. Wet cleaning methods, such as mopping or power washing, may be substituted for sweeping if all wash water is contained, captured, and disposed of appropriately.	SC-41, SC-43, BG-62 ⁴
16	Implement good housekeeping to keep site free of trash and debris.	Outdoor areas shall be cleaned as needed to keep them free of accumulations of trash, sediment, litter, and other debris.	SC-41
17	Keep storm drain inlets and under drains free of sediment, trash, and debris.	Accumulated materials shall be removed from on-site storm drains and under drains at least once per year.	SC-44
Material Storage and Handling			
18	Provide and maintain secondary containment to catch spills if storing potential liquid pollutants in outdoor areas.	Drums and other containers shall be kept in good condition and securely closed when not in use. Effective secondary containment shall be provided and maintained for all containers of liquid with the potential to leak or to spill onto outdoor areas to prevent leaks or spills from discharging pollutants to the storm drain system. Secondary containment shall also be provided for all liquids during transport to prevent spills due to leaks or punctures. A variety of methods are available, including but not limited to: containers, curbs, and vendor products. To maintain the effectiveness of secondary containment, regularly remove and appropriately dispose of spills, precipitation, or other liquids that accumulate in the secondary containment. Provide liquid storage containers with covers to prevent precipitation from accumulating in or causing overflows from the secondary containment. If evidence of spills due to inadequate containment is observed, the City enforcement official may specify a minimum required containment capacity. Other applicable regulations may apply to the use of secondary containment, especially for hazardous materials, which are regulated by the County of San Diego Department of Environmental Health.	SC-20, SC-31

⁴ Factsheet BG-62 – Mobile Cleaning – Surface Cleaning, states (in regards to pressure washing) that screened, or filtered, wash water can be discharged to a gutter, street, or storm drain. Non-storm water discharges of this nature, even if filtered, are not allowed to enter the storm drain system, which includes the streets and gutters. Wash water must be contained, collected, and disposed of properly.

No.	BMP Title	BMP Description	CASQA BMP Factsheet Reference
19	Cover, contain, and/or elevate materials stored outside that may become a source of pollutants in storm water or non-storm water.	Materials stored outdoors shall be covered, contained, and/or elevated to prevent storm water and non-storm water from contacting and/or transporting materials and pollutants to the storm drain system. Some examples of cover are roofs, awnings, and tarps. Where coverage is not feasible or is cost prohibitive, alternative approaches such as installing berms around the stored materials, directing runoff to pervious areas, or installing treatment devices may be allowed. Note that installing structural coverage will usually require obtaining permits from the City prior to installation. To determine applicable regulations and whether a permit would be required, contact the Development Services Department's Building Services at (619) 691-5272.	SC-20, SC-33
20	Properly store and dispose of hazardous materials.	Hazardous materials and wastes shall be stored, managed, and disposed in accordance with federal, state, and local laws and regulations. Hazardous materials and wastes and their primary storage containers shall also be stored such that they will not come into contact with storm water, even if leaks or spills occur. Hazardous materials and wastes generated by business activities are additionally regulated by the County of San Diego Department of Environmental Health. Disposal of hazardous wastes using an authorized hazardous waste collection service is required. Store hazardous materials and wastes, and their primary storage containers, with sufficient cover and/or containment to prevent contact with storm water. See BMPs 18 and 19 for additional details regarding storage.	SC-20, SC-31, SC-33
21	Label containers to prevent mishandling of hazardous materials and other potential pollutants.	Outdoor containers and storage areas of pollutants shall be labeled to facilitate proper material handling and spill response. Hazardous materials and wastes shall be clearly labeled in accordance with all applicable regulations.	SC-31
22	Reduce the amount of liquid cleaning agents and solvents used.	Reduce potential for pollution from cleaning agents such as soaps and detergents used in any maintenance operations including vehicles, equipment, aircraft or ship cleaning, metal work, and painting practices. Use products other than liquid cleaning agents to the maximum extent practicable (MEP); Substitute cleaning methods such as wire brush scraping or using a bake oven. Reuse solvents and use sparingly; pre-soak parts in "dirty" solvents before placing in fresh solvent to reduce volume of solvent used.	SC-22
23	Protect storage containers from being damaged by vehicles.	Prevent vehicle impact damage to storage containers by installing bollards, traffic barriers, fences, and curbs to protect containers stored in locations accessible to vehicles. Vehicles may damage storage containers leading to ruptures and cracks which may lead to significant spills and leaks.	SC-31
Pesticide and Fertilizer Management			
24	Properly manage pesticides and fertilizers.	Pesticides and fertilizers shall be applied in strict accordance with manufacturer's label, as authorized by U.S. Environmental Protection Agency. Chemicals shall be stored safely in covered and contained areas. See BMPs 18 and 19 for additional details regarding storage. Waste products shall be disposed of in accordance with the manufacturer's label and applicable hazardous waste regulations. The use of integrated pest management (IPM) principles is encouraged to reduce or eliminate use of chemicals. For more information about integrated pest management, see the University of California Statewide IPM Program at http://www.ipm.ucdavis.edu .	SC-35, SC-41, BG-40

No.	BMP Title	BMP Description	CASQA BMP Factsheet Reference
Planning			
25	<p>Develop a written plan that identifies appropriate BMPs, including spill response, and includes procedures for proper implementation.</p> <p><u>NOTE:</u> Only if required by an NPDES Permit or as instructed by the City.</p>	<p>A site-specific or mobile activity-specific written plan, called a BMP Plan shall be maintained that identifies all BMPs to be used and provides clear instruction on how to properly implement each BMP. The BMP Plan shall include written procedures for preventing and responding to spills appropriate in scale to facility activities and potential spills. The BMP Plan shall be appropriately scaled to the size of the facility and potential for discharges. The BMP Plan shall be updated as site conditions or activities change. The BMP Plan must include an employee training program. Facilities subject to regulations such as Spill Prevention, Control, and Countermeasures (SPCC) or Hazardous Materials Business Plan regulations should develop spill plans in accordance with guidance provided by State, City, and County emergency management departments. For facilities subject to storm water permitting pursuant to State Industrial General Permit regulations, the required Storm Water Pollution Prevention Plan (SWPPP) will meet this requirement.</p>	SC-11
Outdoor Work Areas			
26	<p>Implement controls to minimize pollution from exposed outdoor work areas.</p>	<p>Activities that may generate pollutants shall be conducted in covered, contained areas, or equivalent measures taken to prevent the discharge of associated pollutants. In order to avoid contaminating storm water runoff, the following precautions shall be taken as appropriate: (1) move activities indoors; (2) cover areas where outdoor activities are performed, including building canopies; (3) protect areas where outdoor activities are performed from runoff from upstream areas, including building berms; (4) prevent spills or by-products from escaping contained areas; (5) do not conduct outdoor activities that may generate pollutants when it is raining; (6) protect storm drain inlets and ensure adequate spill response materials are readily available; and, (7) thoroughly clean outdoor work areas at least daily to remove accumulated sediment, debris, oil and grease, particulate matter, and other pollutants. Structural treatment devices shall also be installed to remove pollutants from contaminated runoff if source control BMPs are not effective.</p>	SC-20, SC-30, SC-32, SC-34, SC-42
Spill Prevention and Response			
27	<p>Prevent or capture liquid leaks from vehicles or equipment.</p>	<p>Leaking vehicles or equipment shall be repaired promptly. Drip pans or other equivalent means shall be used to capture spills or leaks of oil and other fluids from vehicles awaiting maintenance and during maintenance activities. Captured fluids shall be disposed of in accordance with applicable hazardous materials regulations.</p>	SC-11, SC-22
28	<p>Immediately clean up spills.</p>	<p>Spills shall be cleaned up immediately and prevented from entering the storm drain system. Dry cleaning methods such as the use of rags and absorbents are preferred cleaning methods. Spills that enter a storm drain and cannot be fully recovered shall be reported promptly to the City's Storm Water Hotline at 619-397-6000.</p>	SC-11
29	<p>Maintain a readily accessible spill cleanup kit that is appropriate for the type of materials stored onsite.</p>	<p>Materials and equipment appropriate for the type and quantity of potential spills shall be kept onsite and with any mobile activities as a spill cleanup kit. Keep cleanup materials in close proximity to locations where spills may occur, with instructions for use clearly displayed.</p>	SC-11, SC-22

No.	BMP Title	BMP Description	CASQA BMP Factsheet Reference
30	Drain fluids from inoperable vehicles and store or dispose of appropriately.	Oil, antifreeze, and other fluids shall be drained from inoperable vehicles intended for recycling or long-term storage that are stored outside. Drained fluids shall be disposed of in accordance with applicable hazardous materials regulations.	SC-22
31	Temporarily protect storm drains from non-storm water discharges while conducting activities that have the potential to result in a discharge.	If activities conducted cannot be fully contained or minor failures in containment would potentially result in discharges of non-storm water to the storm drain system, temporary measures shall be used to protect storm drains. Any activity-related materials that enter the storm drain system shall be removed promptly and disposed of appropriately (in accordance with other minimum BMPs).	SC-10, SC-44
Training and Education			
32	Provide pollution prevention signage for storm drains.	Pollution prevention signage shall be provided for all onsite storm drain inlets and catch basins with prohibitive language (e.g., "No Dumping – Drains to <insert applicable creek/water body>"). Examples of storm drain signage include concrete stamps, painted stencils, signage, and the installation of ceramic or plastic tiles.	SC-44
33	Provide pollution prevention signage for uncovered outdoor sources of pollutants.	A system to remind employees or contractors to complete required maintenance shall be provided for trash areas without overhead coverage, uncovered outdoor work areas, and other outdoor areas of the site that require frequent maintenance to mitigate pollution potential. Certain areas, such as uncovered trash areas or uncovered outdoor work areas, require frequent maintenance to keep them clean and minimize the potential to release pollutants. Because these areas require frequent maintenance, a system to remind applicable employees or contractors of the required maintenance is mandatory.	SC-44
34	Train appropriate employees on storm water pollution prevention.	Initiation training and refresher training shall be provided to all employees with full or partial responsibility for BMP implementation on- or off-site. All such employees shall be familiar with the BMP Plan for on-site or mobile activity. Records of training shall be kept for at least three years, including topics, dates, and employee names, at a minimum, and shall be available upon request.	SC-44
Waste Management			
35	Keep trash/waste storage areas free of exposed trash, sediment, and debris.	Stored waste shall be protected from contact with storm water and non-storm water. Disposal areas for trash and other wastes shall be cleaned as frequently as necessary to keep these areas free of loose trash, litter, debris, liquids, powders, and sediment. Liquid waste, hazardous waste, medical waste, universal waste, and other items prohibited by current regulations shall not be placed in solid waste dumpsters. Dry cleaning methods such as sweeping are preferred. If wet cleaning methods are used, all wash water must be contained, captured, and disposed of appropriately. See BMP 4 for information on appropriate wet cleaning practices.	SC-34, SC-41

No.	BMP Title	BMP Description	CASQA BMP Factsheet Reference
36	Protect waste storage areas from contact with storm water and non-storm water flows onto the property.	Stored trash and other wastes shall be protected from contact with storm water and non-storm water flows. Trash and other wastes shall be contained to prevent transport of trash off site, and to keep surrounding areas and on site storm drains free of trash and other wastes.	SC-34
37	Cooking oil waste shall be managed to prevent illicit discharges.	Waste containers for oils, grease, fats, or tallow shall be kept indoors where feasible. Where not feasible, the waste containers shall be kept in a covered, contained area to prevent waste transport in runoff. Waste containers are required to be double walled or have secondary containment.	SC-34, BG-30
38	Properly store and dispose of green waste.	Green waste shall be properly stored and disposed of such that it will not be transported to the storm drain system by storm water or non-storm water runoff.	SC-34, BG-40
39	Manage animal waste and animal washing in a manner that prevents transport of wastes and wash water off-site.	Animals and animal waste shall be managed and stored in a manner that prevents animal waste and wash water from entering the storm drain system. Collect and dispose of animal waste to the trash or the sanitary sewer, as appropriate.	SC-34, BG-10

**City of Chula Vista Jurisdictional Runoff Management Program
Minimum Best Management Practices (BMPs) for Residential Sites/Sources
2015 Update¹**

No.	BMP Title	BMP Description	CASQA BMP Factsheet Reference
Discharge Control			
1	Eliminate illicit connections to the storm drain system.	Illicit connections are man-made physical connections to the storm drain system that convey an illicit discharge. Find and abate all illicit connections to the storm drain system through properly approved procedures, permits, and protocols.	SC-10, SC-44
2	Eliminate illicit non-storm water discharges.	Non-storm water (water other than rain) shall not be discharged to the City of Chula Vista's (City) storm drain system. To eliminate illicit discharges, do not allow any solid or liquid material except uncontaminated storm water to enter City storm drains, curb gutters along city streets, or any other part of the City storm drain system.	SC-10, SC-11, SC-44
3	Properly dispose of wash water.	All wash water shall be contained, captured, and reused, or properly disposed of to the sanitary sewer, an appropriate waste hauler, or to landscaping or other pervious surfaces.	SC-10, SC-41 ²
4	Properly dispose of vehicle and equipment wash water.	<p>When washing vehicles, boats, or other equipment in an area that may reach the storm drain system, the following BMPs must be used:</p> <ul style="list-style-type: none"> • Vehicle washed water should be directed to a landscaped area or impervious surface. • Use of a control nozzle or similar mechanism is required to minimize the quantity of water used. • Wash water containing oil, paint, or other hazardous waste shall be disposed of properly in accordance with applicable regulations. • If all applicable vehicle washing BMPs are employed and there is no landscaped area to direct wash water to, some wash water may be allowed to enter the storm drain system. 	SC-10, SC-21
5	Eliminate irrigation runoff.	Irrigation runoff to the storm drain system shall be eliminated through proper landscape maintenance and watering practices. Irrigation water shall be prevented from reaching City storm drains, curb gutters along City streets, or any other part of the City's storm drain system.	SC-10 ³ , SC-41

¹ To the extent practicable, the City's established minimum BMPs for industrial, commercial, municipal sites/sources shall also be implemented for any industrial/commercial type of activities conducted at a residence where appropriate.

² Factsheet SC-41 - Building & Grounds Maintenance, states (in regards to pressure washing), "If soaps or detergents are not used, and the surrounding area is paved, wash runoff does not have to be collected but must be screened. Pressure washers must use filter fabric or some other type of screen on the ground and/or in the catch basin to trap the particles in wash water runoff." Non-storm water discharges of this nature, even if filtered, are not allowed to enter the storm drain system. Wash water must be contained, collected, and disposed of properly.

³ Factsheet SC-10 – Non-Stormwater Discharges states that "landscape irrigation drainage and landscape watering" may be discharged to the storm drain with conditions; however, in accordance with RWQCB Order No. R9-2013-0001 (Municipal Permit), no irrigation runoff may be discharged to the City's storm drain system.

No.	BMP Title	BMP Description	CASQA BMP Factsheet Reference
6	Properly dispose of discharges from swimming pools, spas, fountains, reflective pools, and filter backwash.	Swimming pool, spa, fountain, reflective pool, and filter backwash water shall be properly disposed of to prevent pollutants from entering the storm drain system. Discharge swimming pool, spa, fountain, and reflective pool water to the storm drain system only if the water is dechlorinated, has a pH level in the 7-8 range, is within ambient temperature, has no algae or suspended solids, and is not saline.	SC-10
7	Control air conditioning condensation discharges.	<p>Air conditioning condensation discharges shall be controlled from reaching City storm drains, curb gutters along City streets, or any other part of the City's storm drain system and are prohibited from entering the City's storm drain system unless the following BMPs are followed in order.</p> <ul style="list-style-type: none"> • Air conditioning condensation discharges should be directed to onsite landscaped or pervious area to infiltrate or evaporate, without resulting in erosion or runoff to the storm drain system or any adjacent property. • Air conditioning condensation should be directed to the sanitary sewer if allowed. Contact the City's Development Services Department's Building Services at (619) 691-5272 to obtain a building permit to direct the condensation to the sanitary sewer system. 	SC-10, SC-42
8	Eliminate pumped groundwater, foundation, and footing drain discharges.	Pumped groundwater, including water from crawl space pumps is prohibited unless a separate National Pollutant Discharge Elimination System (NPDES) permit has been obtained to cover the discharge, or the Regional Water Quality Control Board, San Diego region (RWQCB) has determined in writing that no permit is needed. Discharges from foundation and footing drains that are at or below the groundwater table are also prohibited, unless covered by an NPDES permit, or the RWQCB has determined in writing that no permit is needed.	SC-10
9	Minimize rising groundwater, diverted stream flows, uncontaminated groundwater infiltration, springs, riparian habitat/wetland flows, potable water sources, and foundation/ footing drain discharges.	Discharges from rising groundwater, diverted stream flows, riparian habitat and wetlands, uncontaminated groundwater infiltration to the storm drain system, springs, and potable water sources are exempt unless they are identified as a source of pollutants to receiving waters by the City or the RWQCB.	SC-10
10	Direct runoff from pavement, rooftops, and other impervious surfaces to landscaped areas.	Runoff from pavement, rooftops, and other impervious surfaces shall be directed to landscaped or pervious area(s) to infiltrate or evaporate, where suitable areas exist onsite. Energy dissipation and erosion control measures shall be used to prevent erosion and sediment transport.	SC-10

No.	BMP Title	BMP Description	CASQA BMP Factsheet Reference
11	Regularly clean and maintain structural BMPs, including LID installations, to ensure proper performance.	BMPs implemented, including Low Impact Development (LID) and structural BMPs, must be inspected at a minimum annually, and properly operated and maintained. All installed LID or structural BMPs shall be inspected at a minimum of once annually for proper function and maintained to confirm the BMP is serving the purpose for which it was intended.	SC-44
Erosion and Sediment Control			
12	Protect unpaved areas, including landscaping, from erosion using vegetative or physical stabilization.	Exposed soils that are actively eroding or prone to erosion due to disturbance shall be protected from erosion. Significant accumulations of eroded soil shall be removed or contained to prevent sediment transport in runoff to the storm drain system.	SC-40, SC-42
Good Housekeeping			
13	Keep storm drain inlets and under drains free of sediment, trash, and debris.	Accumulated materials shall be removed from on-site storm drains as needed to keep them free of trash, sediment, litter, and other debris.	SC-44
Pesticide and Fertilizer Management			
14	Properly manage pesticides and fertilizers.	Pesticides and fertilizers shall be applied in strict accordance with manufacturer's label, as authorized by U.S. Environmental Protection Agency. Chemicals shall be stored safely in covered and contained areas. See BMPs 18 and 19 for additional details regarding storage. Waste products shall be disposed of in accordance with the manufacturer's label and applicable hazardous waste regulations. The use of integrated pest management (IPM) principles is encouraged to reduce or eliminate use of chemicals. For more information about integrated pest management, see the University of California Statewide IPM Program at http://www.ipm.ucdavis.edu .	SC-35, SC-41
Spill Prevention and Response			
15	Prevent or capture liquid leaks from vehicles or equipment.	Leaking vehicles or equipment shall be repaired promptly. Drip pans or other equivalent means shall be used to capture spills or leaks of oil and other fluids from vehicles awaiting maintenance and during maintenance activities. Captured fluids shall be disposed of in accordance with applicable hazardous materials regulations.	SC-11, SC-22
16	Immediately clean up spills.	Spills shall be cleaned up immediately and prevented from entering the storm drain system. Dry cleaning methods such as the use of rags and absorbents are preferred cleaning methods. Spills that enter a storm drain and cannot be fully recovered shall be reported promptly to the City's Storm Water Hotline at 619-397-6000.	SC-11
Waste Management			
17	Properly store and dispose of green waste.	Green waste shall be properly stored and disposed of such that it will not be transported to the storm drain system by storm water or non-storm water runoff.	SC-34

No.	BMP Title	BMP Description	CASQA BMP Factsheet Reference
18	Manage animal waste and animal washing in a manner that prevents transport of wastes and wash water off-site.	Animals and animal waste shall be managed and stored in a manner that prevents animal waste and wash water from entering the storm drain system. Collect and dispose of animal waste to the trash or the sanitary sewer, as appropriate.	SC-34

ADMINISTRATIVE CITATIONS

City of Chula Vista Municipal Code Section 1.41.100 provides for the issuance of administrative citations for Municipal Code Violations. There are three levels of citations that can be issued progressively for a violation. The fines, as indicated on the front of the citation, are \$100 per violation for the First Citation, \$200 per violation for the Second Citation and \$500 per violation for the Third and subsequent Citations. These fines are per violation and are cumulative. A warning, if issued, does not incur a fine and, therefore, is not appealable.

RIGHTS OF APPEAL

You have the right to appeal this administrative citation within 10 calendar days (30 calendar days if you live out of state) from the date the citation was issued. An appeal must be made in writing on the attached appeal form to the address on the front of this citation and must accompany the full amount of the fine. An appeal will result in an administrative hearing. The administrative hearing will follow the procedures set forth in Section 1.40.050 of the Chula Vista Municipal Code.

Failure of any person to properly file a written appeal within the above stated 10 calendar days shall constitute a waiver of his or her right to an administrative hearing and adjudication of the administrative citation or any portion of the total amount of the fine.

HOW TO PAY FINE

The amount of the fine is indicated on the front of this administrative citation. Prior to receiving an invoice from the Finance Department, you may pay by mail, or in person. Payment should be made by personal check, cashier's check or money order. Please write the citation number on your check or money order. Make payable to "City of Chula Vista" and send/deliver payment to:

City of Chula Vista
Finance Department
276 Fourth Avenue
Chula Vista, CA 91910

If the citation is not paid or appealed within 10 calendar days, you will receive an invoice from the City Finance Department. Please follow the instructions on the invoice to ensure proper processing of your payment. If you do not pay the fine by the indicated due date, additional penalties will apply. Payment of the fine shall not excuse the failure to correct the violation, nor shall it bar further enforcement by the City.

CONSEQUENCES OF FAILURE TO PAY THE FINE

The failure of any person to pay the fine assessed by the administrative citation within the time specified on the citation or on the Finance invoice may result in a claim with the Small Claims Court or any legal remedy to collect such money. The City has the authority to collect all costs associated with the filing of such actions.

CONSEQUENCES OF FAILURE TO CORRECT VIOLATIONS

There are numerous enforcement options that can be used to encourage the correction of violations. These options include, but are not limited to, civil penalties, abatement, criminal prosecution, civil litigation, recording the violation with the County Recorder and forfeiture of certain State tax benefits for substandard residential rental property. These options can empower the City to collect fines up to \$100,000.00, to demolish structures or make necessary repairs at the owner's expense, and to incarcerate violators. Any of these options or others available to the City may be used if compliance is not achieved.

If you need further clarification about payment of the citation, please call the Finance Department at (619) 691-5250. If you need further clarification about the violations and/or how to comply, please call the issuing officer designated on the front of the citation.



STORM WATER
MANAGEMENT SECTION

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Appendix D

Dry Weather Major MS4 Outfall Monitoring Procedures

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Dry Weather Major MS4 Outfall Discharge Monitoring Procedures

1 Introduction

In accordance with the National Pollutant Discharge Elimination System (NPDES) Municipal Permit, Order No. R9-2013-0001 (Municipal Permit), the City of Chula Vista (City), along with 18 municipalities in San Diego County, the County of San Diego, the San Diego County Regional Airport Authority, and the San Diego Unified Port District (collectively referred to as “Copermittees”), is required to monitor discharges from its major municipal separate storm sewer system (MS4) outfalls during dry weather. Weather is considered dry if the preceding 72 hours has been without measurable precipitation (> 0.1 inch).

The Municipal Permit defines a major MS4 outfall as a single pipe with an inside diameter of at least 36 inches or its equivalent (i.e., discharge from a single conveyance other than a circular pipe which is associated with a drainage area of more than 50 acres); or, as any outfall that discharges from a single pipe with an inside diameter of at least 12 inches or its equivalent (i.e., discharge from other than a circular pipe associated with a drainage area of at least 2 acres) that receives runoff from an area zoned for industrial activity (based on comprehensive zoning plans or equivalent).

This procedural document describes field protocols for conducting routine dry weather MS4 outfall monitoring and for investigations to identify sources of water observed during monitoring.

2 Major MS4 Outfall Inventory

The City has identified the major outfalls within its jurisdiction and maintains an inventory of them as required by the Municipal Permit. In cases where a major outfall is permanently inaccessible (e.g., due to private property constraints, safety concerns, etc.), the nearest accessible upstream location within the MS4 is designated as a proxy for the monitoring site. The major MS4 outfall inventory includes the following information for each monitoring location:

- Latitude and longitude of major MS4 outfall (or the upstream proxy site)
- Watershed Management Area (WMA)
- Hydrologic subarea (HSA)
- Outfall size (inches)
- Accessibility (i.e. safety and without disturbance of critical habitat)
- Approximate drainage area (acres)

- Classification of whether the outfall is known to have persistent, transient, or no dry weather discharges. Persistent flow is defined in the Municipal Permit as the presence of flowing, pooled, or ponded water more than 72 hours after a measureable rainfall event of 0.1 inch or greater during three consecutive monitoring and/or inspection events. All other flowing, pooled, or ponded water is considered transient.

3 Routine Dry Weather Major MS4 Outfall Site Visits

During each site visit, a field datasheet (Attachment 1) is completed. The steps involved in obtaining the information to complete the datasheet are listed in the following sections.

3.1 Site Location and Documentation

The first task in conducting a routine site visit is locating the site. This is achieved by using GPS coordinates and the location description provided by the major outfall monitoring site inventory. A hand-held GPS device is used in the field to verify or update coordinates. Once the site has been located and verified, photos are taken to document the condition of the site. Photos are taken facing upstream and downstream of the site and are taken such that they sufficiently display any water present and notable landmarks when possible.

3.2 Atmospheric Conditions

Weather conditions and rainfall information are recorded on the field datasheet. It is important to record the nature of the tide (i.e., incoming, outgoing, high) and its height if the outfall may be tidally influenced. Since monitoring is only permitted to be conducted during dry weather, it is important to document that the monitoring is being completed during dry weather conditions: >72 hours since the last rain, or <72 hours since the last ran and ≤0.1 inches of precipitation. If neither of those conditions are met, then dry weather monitoring cannot be conducted. The field team should then stop work until dry weather conditions apply again.

3.3 Flow Measurements

At each site, the outfall is assessed for the presence of water. If a site has flowing or ponded water, sampling staff will observe whether the flow reaches the receiving water body. If the sampling site is upstream of the outfall due to accessibility constraints, it is usually not possible to visually observe whether the flow reaches the receiving water body. In these cases, the “Unknown” option is selected on the datasheet.

At sites with flowing water, the flow rate is also measured and recorded on the field datasheet in gallons per minute (gpm). If the site location is within a manhole, width, depth and velocity measurements cannot be precisely determined and the flow rate must be estimated. If an outfall has ponded water, the flow is recorded as zero gpm. If an outfall is dry, the flow rate is recorded as “Dry”.

There are several methods that can be used to measure the rate of flow, but the most commonly used is the velocity-area (“leaf float”) method. This is done by using a stop watch or equivalent to measure the time it takes for a leaf or similar object to float across a pre-measured distance of flowing water. The flow rate can then be calculated by using width, depth, and velocity measurements.

The three methods used to measure flow rate and a description of each are included below:

Velocity-area method (“leaf float”) - The most common method for measuring the discharge of a channel is the velocity-area method. This method requires the physical measurement of the cross-sectional area and the velocity of the flowing water. Discharge is determined as the product of the area times the velocity:

$$\text{Flow rate (ft}^3\text{/sec, or cfs) = Velocity (ft/sec) x Depth (ft) x Width (ft)}$$

The leaf float method involves using a stop watch to measure the time (in seconds) it takes for a leaf or similar object to float across a pre-measured distance (in feet) of the surface of the flowing water. The flow rate can then be calculated by using the equation above. A correction factor between 0.5 and 0.8 should be applied to the flow rate calculation while in the field, based on the width and depth of the flow, as well as the roughness of the conveyance surface material. In general, the rougher the conveyance surface material, the lower the correction factor that must be applied to the flow rate.

Filling a bottle or known volume method - The rate can be determined by measuring the diameter of the outfall and the length of time it takes to fill a 1 liter bottle or any other container with a known volume. Dividing the volume by the time gives a flow rate. Appropriate conversion factors are then applied to convert that flow rate to gpm or cfs if needed. For example, 1 liter per second is equal to 15.85 gpm.

Partially filled pipe method - This method is applicable to discharges from circular pipes. All measurements should be converted to ft before calculation so that the final flow rate is given in cfs. The water depth and inside pipe diameter are measured, then the following approach is applied using the partially filled pipe formula chart in Table 1.

- Calculate D/d
 - D = water depth (ft) and d = inside pipe diameter (ft)
- Find the tabulated (Ta) value on the partially filled pipe formula chart below using the D/d value (e.g., If D/d = 0.26 then Ta =0.1623)
- Find the area using the formula $a = Ta \cdot d^2$
- Calculate flow: Q (flow, cfs) = a (ft²) x Velocity (ft/sec)
Convert to gpm as follows: 1 cfs = 448.8 gpm

Table 1. Calculating the Area of the Cross Section of a Circular Pipe Flowing Partially Full

D/d	0.00	0.01	0.02	0.03	0.04	0.05	0.06	0.07	0.08	0.09
0.0	0.0000	0.0013	0.0037	0.0069	0.0105	0.0147	0.0192	0.0242	0.0294	0.0350
0.1	0.0409	0.0470	0.0534	0.0600	0.0668	0.0739	0.0817	0.0885	0.0951	0.1039
0.2	0.1118	0.1199	0.1281	0.1365	0.1440	0.1535	0.1623	0.1711	0.1800	0.1890
0.3	0.1982	0.2074	0.2187	0.2280	0.2355	0.2450	0.2540	0.2642	0.2780	0.2836
0.4	0.2934	0.3032	0.3130	0.3220	0.3328	0.3428	0.3527	0.3627	0.3727	0.3827
0.5	0.3980	0.4030	0.4130	0.4230	0.4330	0.4430	0.4520	0.4620	0.4720	0.4820
0.6	0.4920	0.5020	0.5120	0.5210	0.5310	0.5400	0.5500	0.5590	0.5690	0.5780
0.7	0.5870	0.5960	0.6050	0.6140	0.6230	0.6320	0.6400	0.6490	0.6570	0.6660
0.8	0.6740	0.6810	0.6890	0.6970	0.7040	0.7120	0.7190	0.7250	0.7320	0.7360
0.9	0.7450	0.7500	0.7560	0.7610	0.7660	0.7710	0.7750	0.7790	0.7820	0.7840
D = Depth of water		a = area of water in partially filled pipe								
d = diameter of the pipe		Ta = Tabulated Value						Then $a = Ta \cdot d^2$		

Source: County of San Diego, May 2011. *Dry Weather and MS4 Analytical and Field Screening Monitoring Procedures Manual*

3.4 Observations

Observations for odor, color, clarity, and floatables are assessed and recorded on a field datasheet. When the site is dry, the option “na (dry)” is marked, meaning “not analyzed” and/or “dry site”.

Odor: Choose any of the following options that is most representative of the site conditions: none, sewage, sulfides, petroleum, manure, other. Note that “sulfides” indicates the distinct rotten egg smell associated with hydrogen sulfide gas. A petroleum odor usually refers to a smell of gasoline/diesel. Any time a sewage or petroleum odors are noted, some additional source investigation should be completed and/or the appropriate authorities (sewer agency or County of San Diego Department of Environmental Health) should be notified.

Color: Choose one of the following options most representative of the water when viewed *in situ*: none, yellow, brown (silty), white (milky), gray, other.

Clarity: If the water has minimal or no turbidity, mark “Clear.” For more turbid water, the clarity options “Cloudy” and “Murky” are distinguished as follows:

- If the field team views the water at the site and can see more than 4” below the surface of the water, the clarity field is marked as “Cloudy (> 4” vis).” When visibility is limited to less than 4” below the surface of the water, it is marked as “Murky (<4” vis).”

Floatables: Select one or more of the following: none, trash, bubbles/foam, sheen, algae, biofilms, other. Only materials present on or very close to the surface of the water shall be included for this observation. For example, if trash is observed well below the water

surface or at a dry site, trash should not be marked as a floatable. However, trash would still be recorded in the trash assessment section in these cases.

Observations of deposits, vegetation, and biology noted at the site, and the structural condition of the outfall, are recorded for all sites, even if the site is dry.

Deposits: Select one or more of the following: none, coarse particulate, fine particulate, stains/minerals, oily deposit, other. Coarse particulates include particles such as sand or gravel and fine particulates include any particulates that are smaller than the coarse particulates, such as from the presence of clay sediment. Stains or oily deposits, if observed, may require upstream source investigations if they appear recent. Mineral deposits can result in orange/red deposits and oil deposits are black in color.

Vegetation: Sites within manholes will almost always have no vegetation, so “none” should be marked on the datasheet. If the vegetation is observed as less than what is typical for the site, due to excessive erosion or plant removal for instance, the site is considered to have “Limited” vegetation. Sites with vegetation that is overgrown and is impeding, or may impede, flow from the site, or that may contribute to other water quality issues, are considered to have “Excessive” vegetation. Sites observed with typical vegetation for the site are marked as “Normal”.

Biology: Select all applicable options (more than one can be selected). Note that additional categories of organisms can also be notes by writing them in next to the “Other” option.

Structural Condition: “Damaged” means that the outfall structure is cracked, has partially collapsed, or is otherwise in need of repair. “Scour Pond” means an unpaved area just downstream of the outfall has been eroded by outfall discharges such that a depression that allows water to collect and pond has formed. Scour ponds may be sources of bacteria. “Erosion” means there is evidence of erosion at or downstream of an outfall that could either result in a blockage or to water quality issues. “Blockage” means the flow path through the outfall is significantly obstructed. Outfalls to which none of the above apply and that are in good structural condition are marked as “Normal”.

3.5 Trash Assessments

Trash assessments are performed for a designated area around each outfall visited for field screening. The area of assessment is determined using the best professional judgment of the field team, and usually includes an area with a length and width of approximately five to fifteen feet. If observed trash, or other observed pollutants, at the site is determined to pose a threat to human health or the environment, the reporting and response procedures described in the Section 3 of the City’s Jurisdictional Runoff Management Program (JRMP) document will be

followed. The San Diego Copermittee Dry Weather Monitoring Workgroup developed five trash assessment categories in response to the requirements of the 2007 Municipal Permit. An additional category of “None” was created in 2013 and has been added to the other categories, which are defined in the list below. While a range of number of pieces is provided for reference, in practice field teams typically select a rating based on the qualitative descriptions provided below and the photo-based guidance prepared by D-MAX Engineering, Inc. for the Copermittees’ Dry Weather Monitoring Workgroup, which is posted on the Project Clean Water website¹.

- **None:** No trash observed when the evaluated area is closely examined for litter and debris (0 pieces).
- **Optimal:** On first glance, no trash is visible. Little or no trash (<10 pieces) is evident when the evaluated area is closely examined for litter and debris.
- **Suboptimal:** On first glance, little or no trash is visible. After close inspection, small levels of trash (~10-50 pieces) are evident in the evaluated area.
- **Marginal:** Trash is evident in low to medium levels (~51-100 pieces) on first glance. Evaluated area contains litter and debris. Evidence of site being used by people: scattered cans, bottles, food wrappers, blankets, or clothing are present.
- **Submarginal:** Trash distracts the eye on first glance. Evaluated area contains substantial levels of litter and debris (>100-400 pieces). Evidence of site being used frequently by people: many cans, bottles, food wrappers, blankets, or clothing are present.
- **Poor:** Site is significantly impacted by trash. Evidence of trash accumulation behind a constriction point or evidence of excessive dumping. Evaluated area contains substantial levels of litter and debris (>400 pieces).

Sites will also be evaluated for potential threat to human health and/or aquatic health if the rating is determined to be “Submarginal” or “Poor”. The evaluation of each category is presented as follows:

- **Potential Threat to Human Health** - Site poses a threat to human health via swimming, wading, or walking through the area. Trash and debris has the potential to contain chemicals that may bioaccumulate, transmit dangerous bacteria (e.g. medical waste, diapers, human waste), or has the potential for physical harm (sharps, entanglement, nails, etc.). Comments of potential threats should be added at the bottom of the field datasheet for clarification.
- **Potential Threat to Aquatic Health** – Site poses a threat to aquatic health or other wildlife (via contact, ingestion, entanglement, etc..) from the trash and debris present. Trash and debris such as small floatable material that is persistent and can be transported long distances may resemble food and may be ingested. Wire, plastic, fishing line, and other material that has the potential for entanglement. Oil and other

¹ http://www.projectcleanwater.org/pdf/science_mon/trash_categories.ppt

visible chemicals or chemical containers falls in this category. Comments should be added at the bottom of the field sheet for clarification.

If the quantity of trash falls into the submarginal or poor categories, an assessment of the type(s) of trash present, the potential trash mobilization route, and the potential source is performed.

Categories of trash types include:

- Automotive
- Biohazard waste
- Business related
- Cigarette butts
- Construction
- Fabric/Clothing
- Food packaging
- Food waste
- Household
- Shopping carts
- Toxic
- Yard waste

The types of trash present should be ranked in order of their prevalence (from 1 to 12, where 1 is the most prevalent and 12 is the least prevalent). Next, the user should try to determine the potential mobilization route for the trash (e.g., dumping, littering, or upstream sources). If the route is unknown, then it may be described as “unable to determine.” Finally, the field team should check the potential sources of the trash.

The trash assessment form includes the following trash source categories:

- Household
- Construction
- Commercial
- Industrial
- School
- Transient

The trash assessment ratings described above differ from the less detailed trash rating system used in the regional data sharing template developed by the Copermittees’ Regional Monitoring Workgroup in 2013. Table 2 provides a comparison between the two systems. In order to keep consistency with the new trash assessment rating system, a “None” rating was included on the field datasheet (Attachment 1).

Table 2: Trash Assessment Ratings Comparison

City Trash Assessment Ratings	Copermittee Data Sharing Format Trash Assessment Ratings
None (0 pieces)	None (0 pieces)
Optimal (<10 pieces) Suboptimal (~10-50 pieces)	Low (<50 pieces)
Marginal (~51-100 pieces) Submarginal (101-400 pieces)	Medium (50-400 pieces)
Poor (>400 pieces)	High (>400pieces)

4 Discharge Source Investigation

The discharge source is assessed for all sites that have ponded or flowing water. If a site has flowing water, an upstream investigation may be necessary to determine the source of the discharge. The discharge source is traced upstream with the assistance of the City’s MS4 map.

While the Municipal Permit requires source investigations for sites with ponded water, sources usually cannot be located since the upstream MS4 line is typically dry at the time of the upstream investigation. Observations and notes are recorded on the field datasheet for evidence of an illegal connection or an illegal discharge, discharge source, basis for source identification, and source elimination.

4.1 Evidence of Obvious Illegal Connections and Illegal Discharges

Evidence of illegal connections and illegal discharges (IC/ID) is documented on the field datasheet by listing physical characteristics of the discharge, such as odor, color, clarity, floatables, deposits, high flow rate, non-standard connection, or anything else that may indicate an IC/ID. For example, murky water may indicate washing activity or discharge from a construction site upstream. Follow up investigations are conducted immediately in cases where obvious IC/IDs are observed.

4.2 Discharge Sources

Potential sources of non-stormwater discharges include groundwater, seepage, irrigation runoff, vehicle washing, wet cleaning or power washing, construction, pool or spa discharge, tidal, water line break, NPDES permitted discharge, other, or unable to determine. Examples of NPDES permitted discharges include line flushing by local water utilities and groundwater dewatering conducted after obtaining a discharge permit from the Regional Water Quality Control Board, San Diego Region (RWQCB). More than one source may be recorded if observed during the upstream investigation. If the site is dry, then “na” (not applicable) should be checked on the field datasheet.

If the field crew identifies the source as a controllable source of non-stormwater or illegal discharge or connection, the City’s Enforcement Response Plan will be implemented to prohibit and eliminate the discharge or connection to the MS4. If the City suspects the source of the non-stormwater discharge as natural in origin (i.e. non-anthropogenically influenced) and in conveyance into the MS4, then the City will document and provide the data and evidence necessary to demonstrate to the RWQCB that it is natural in origin and does not require further investigation.

4.3 Basis for Source Identification

The basis for source identification is noted on the datasheet as an observed discharge, indirect evidence, historical data, or other. A definition of each basis is included below. If the site is dry, or the source is unable to be determined, “na” should be marked on the datasheet.

- **Observed Discharge:** During the upstream investigation, water is seen discharging to a structure which drains to the site. An example is irrigation runoff from landscaping flowing to a curb inlet upstream from the site.

- **Indirect Evidence:** An active discharge is not observed, but there is evidence of a recent discharge that may have contributed to water observed at the site. An example is a wet vehicle in a driveway and some ponded water with soap bubbles in a nearby gutter upstream from the site.
- **Historical Data:** Results of previous monitoring efforts can sometimes be useful in determining the source of the discharge, even when no direct (observed) or indirect evidence of discharge is noted at the time of the present site visit. Other useful historical data may include local groundwater monitoring well data or results from complaint investigations or inspections.

4.4 Discharge Elimination

If the source of the discharge is identified, the source elimination status on the datasheet is recorded as “Yes” if it was eliminated, “No” if it was not eliminated, or “na” if the site was dry. An example of discharge elimination includes discontinued washing activities from a business or resident after speaking with the responsible party. If multiple discharge sources were identified, and some, but not all sources were eliminated, “No” should be marked, and a full explanation of actions taken to eliminate any sources should be described in the comments.

4.5 Discharge Prioritization for Follow-Up Investigation

As part of the field screening, when flowing or ponded water is observed, the field team will review historical data and make observations in the immediate upstream vicinity of the site to see if the primary source or sources of water can be identified. Any identified or suspected specific sources of a discharge will be recorded and placed into one of the categories listed below. These categories differ slightly from the ones described in the County’s *San Diego County Permittees Draft Investigation Procedures* manual. However, the categories listed below can be used to prioritize sources for follow-up and are listed in descending order of priority, with Category I being the highest priority.

1. **Category I:** Observed illegal discharges or illegal connections. Discharges in this category may also pose a threat to human or aquatic health.
2. **Category II:** Discharge type prohibited in 2013 Municipal Permit but allowed in the 2007 Municipal Permit. Examples include irrigation runoff and discharges from foundation or footing drains.
3. **Category III:** Source of discharge is unknown or unable to be determined. For instance, if seepage is observed but it is unknown if the water is from interflow or groundwater.
4. **Category IV:** Conditionally exempt discharges, such as individual residential car washing and air conditioning condensate. Note that if observation data, such as high

turbidity or sewage smell, indicates that these discharges are significant sources of pollutants, they are classified under Category I instead.

5. **Category V:** Discharges from natural sources or NPDES permitted discharges, such as groundwater infiltration.

Whenever evidence of a Category I discharge is observed, the City's project manager is contacted immediately for direction about whether additional upstream investigation should be completed. Category V sources do not require any follow-up investigation, although detailed documentation should be collected directly or from past studies to prove that water observed in the MS4 is in fact a Category V discharge. For sources classified as Categories II, III, or IV, the following will also be considered, in order of importance and in combination with staff's best professional judgment, when prioritizing for further investigation:

1. **Flow rate:** Higher flow rates are typically placed at a higher priority.
2. **Flow reaches receiving water:** Discharges observed to reach a receiving water body or highly likely to reach a receiving water body should be higher priority than discharges that do not reach the receiving water body.
3. **Historical data:** Sites with that consistently have flowing water should usually be higher priority than sites that sometimes are flowing but sometimes are dry or ponded.

4.6 Additional Investigation Methods

If a discharge source cannot be identified using the typical investigation methods described above, and there is persistent flow or it is possible an IC/ID may be contributing flow to the site, the field team may use alternate methods for identifying the discharge source. Further details regarding different source constituents and follow-up procedures for each source category can be found in the County of San Diego's *San Diego County Permittees Draft Investigation Procedures* manual. A few of the more common alternate source investigation methods are summarized on the following page.

Review of Plans

As-built drawings for the area of concern may be obtained to verify connections. However, an illegal connection is likely to have occurred after the as-built drawings were created, so additional techniques should also be employed.

Dye Testing

Dye testing is useful to confirm hydraulic connections between the potential source and the location downstream. Fluorescent dye is discharged at the source of the potential IC/ID and is monitored downstream. This method is used only when necessary because the public and appropriate regulatory agencies in the surrounding area need to be informed of the cause of the water discoloration.

Smoke Testing

Smoke testing can be used only on underground stormwater conveyance facilities, to determine potential hydraulic connections between the source and downstream location. Again, the public and appropriate agencies need to be informed of the cause for smoke coming from the MS4.

Video Monitoring

Mobile video cameras may be used to record observations in an underground stormwater conveyance facility. The public and regulatory agencies generally do not need to be informed prior to initiating this kind of investigation.

Confined Space Entry

In some cases, underground conveyances are large enough that a crew trained in confined space entry may investigate the section of pipe or culvert in question instead of using video monitoring. All applicable health and safety regulations must be followed. The public and regulatory agencies, however, generally do not need to be informed prior to initiating a confined space entry.

Potential Sewage IC/IDs

Further testing of suspected sewage-related flows is conducted when visual and odor observations do not adequately confirm the presence of sewage.

- Ammonia - Sewage frequently contains ammonia levels of 30 mg/L or greater. This can be measured with an inexpensive field screening kit.
- Bacteria - Sewage generally has high levels of total and fecal coliforms and *Enterococci*. Sewage treatment plants and many laboratories routinely conduct these indicator analyses.
- When the discharge source is traced to a private property or other public entity, the City may require the responsible party to engage in their own additional investigation and report the findings to the City. Alternatively, the City may choose to perform a joint investigation with the responsible party or other public entities in order to identify the discharge source.

Additional Field or Laboratory Testing

- Measuring the chlorine concentration and conductivity to assess whether a water line break or leak may be contributing to flow at the site.
- Measuring the conductivity at the site. Higher conductivity values may indicate the infiltration of groundwater into the MS4 pipe, and further investigation may be necessary to confirm this conclusion (e.g. analyzing local ground water monitoring well data if available, sending a camera through the MS4 line, etc).

5 Persistent Flow Outfall Monitoring

Pursuant to Section D.2.b.(2) of the Municipal Permit, if during transitional and routine MS4 outfall discharge monitoring, sites are found to have persistent flow, the City will determine which persistent non-stormwater discharges contain pollutant concentrations in excess of the respective non-stormwater action level (NAL) at a minimum of five of these sites within its jurisdiction and within each WMA.

The NALs for non-stormwater discharges are included in Attachment 2 of this document. If there are less than five persistently flowing sites in a WMA, the City will monitor all of its major MS4 outfalls with persistent flows.

The highest priority sites will be monitored during dry weather at least semi-annually until one of the following occurs:

- The non-stormwater discharges have been effectively eliminated (i.e. no flowing, pooled, or ponded water) for three consecutive dry weather monitoring events.
- The source(s) of the persistent flows has been identified as a category of non-stormwater discharges that does not require an NPDES permit and does not have to be addressed as an illegal discharge because it was not identified as a source of pollutants (i.e. constituents in non-stormwater discharge do not exceed NALs), and the persistent flow can be re-prioritized to a lower priority.
- The constituents in the persistent flow non-stormwater discharge do not exceed NALs, and the persistent flow can be re-prioritized to a lower priority.
- The source(s) of the persistent flows has been identified as a non-stormwater discharge authorized by a separate NPDES permit.

If none of the conditions listed on the following page are not met, but threat to water quality has been reduced, the site can be reprioritized as a lower priority. The City records removal or re-prioritization of the highest priority persistently flowing MS4 outfalls in the Water Quality Improvement Plan Annual Report.

5.1 Persistent Flow Outfall Discharge Analytical Monitoring

During each semi-annual monitoring event in which measurable flow is present, each Copermittee must collect and analyze samples from each of the highest priority persistent flow MS4 outfall monitoring stations within its jurisdiction. Analytes that are field measured are not required to be analyzed by a laboratory. Grab or composite samples are analyzed at a qualified laboratory for the following constituents:

- Constituents contributing to the highest priority water quality conditions identified in the Water Quality Improvement Plan.

- Constituents listed as a cause for impairment of receiving waters in the WMA listed on the 303(d) list.
- Constituents for implementation plans or load reduction plans (e.g. Bacteria Load Reduction Plans, Comprehensive Load Reduction Plans, etc.) developed for watersheds where the Copermittees are listed responsible parties under the Total Maximum Daily Loads in Attachment E of the Municipal Permit.
- Applicable NAL constituents.
- Constituents listed in Table D-7 of the Municipal Permit (and included in the bulleted list below). The Copermittees may adjust the list of constituents for the WMA if historical data or supporting information can be provided that demonstrates or justifies the analysis of a constituent is not necessary.

For a list of constituents to be sampled for persistent flow monitoring in the City of Chula Vista, please see Appendix K of the San Diego Bay Water Quality Improvement Plan (specifically, Attachment A2 of Appendix K, figures A2-6 and A2-7). The full analyte list with laboratory testing information can be found in Attachment A5 of Appendix K.

Sampling, analysis and quality assurance/quality control are conducted in accordance with the Quality Assurance Management Plan for the State of California’s Surface Water Ambient Monitoring Program, adopted by the State Water Resources Control Board. All chemical, bacteriological, and toxicity analyses will be conducted at a laboratory certified for such analyses by the California Department of Public Health or a laboratory approved by the RWQCB.

6 Enforcement

If the source of a discharge is identified as a category of non-exempt non-stormwater discharges, and the discharge is in exceedance of NALs listed in the Water Quality Improvement Plan, then the City will determine if it is an isolated incident or a set of circumstances that will be addressed through its Enforcement Response Plan, or the category of discharge must be addressed and classified as a prohibited discharge.

7 Reporting

All field datasheets, reports, and data associated with the City’s MS4 outfall monitoring program will be made available to the RWQCB in a standardized and compatible format. The City’s JRMP Annual Report will also include the number of IC/IDs detected, identified, and eliminated within the reporting period. Reporting IC/IDs to other agencies such as the RWQCB and the County of San Diego Department of Environmental Health is discussed in the City’s JRMP document.

8 References

California Regional Water Quality Control Board, San Diego Region. May 8, 2013. *Order No. R9-2013-0001*.

County of San Diego. May 2011. *Dry Weather and MS4 Analytical and Field Screening Monitoring Procedures Manual*.

County of San Diego. June 2013. *San Diego County Permittees Draft Investigation Procedures*.

Attachment 1
Dry Weather Major MS4 Outfall Discharge Monitoring
Field Datasheet

**City of Chula Vista
MS4 Outfall Visual Observations Field Data Sheet**

Visit Type: Routine Follow-Up

GENERAL SITE DESCRIPTION

Site ID		Latitude			
Location		Longitude			
		HSA			
Date		Time		Observer(s)	

ATMOSPHERIC CONDITIONS

Weather Clear Partly Cloudy Overcast Fog
Tide N/A Low Incoming High Outgoing Tide Height: _____ ft.
Last Rain >72 hours. <72 hours but ≤ 0.1"

OBSERVATIONS

Odor None Sewage Sulfides Petroleum Manure Other na (dry)
Color None Yellow Brown White Gray Other na (dry)
Clarity Clear Cloudy >4" vis Murky <4" vis Other na (dry)
Floatables None Trash Bubbles Foam Oily Sheen Other na (dry)
Deposits None Coarse Particles Fine Particulates Stains Oily Deposits Other
Vegetation None Limited Normal Excessive Other
Biology None Insects Algae Fish Snails Mussels/Barnacles
Conveyance Condition Normal Damaged Scour Pond Other
Water Flow Flowing Flow Rate: _____ Ponded Dry Tidal
Storm drain flow reaches Receiving Water? Yes No Unknown na (dry)

TRASH ASSESSMENT

Estimated Area of Assessment, LXW (ft): _____
Evaluation Includes MS4 Receiving Water Both
Rating None Optimal Suboptimal Marginal Submarginal Poor* (* Complete Trash Attachment)
Potential Threat to: Human Health Aquatic Health na
Evidence of Illegal Dumping: Yes (describe in comments) No

FLOW ESTIMATION

Flow Rate: _____ gpm cfs *Fill in flow rate calculation supporting information below if applicable*

Channel or Box Culvert

Width		in
Depth		in
Velocity		ft/sec

Filling a Bottle or Known Volume

Volume		mL
Time to Fill		sec

Flowing Pipe

Diameter		ft
Depth		ft
Velocity		ft/sec

Comments: _____

SOURCE IDENTIFICATION AND ELIMINATION

Evidence of Obvious IC/ID: Odor Color Clarity Floatables Deposits High Flow
 Non-standard Connection Other No
Flow Source: Groundwater Seepage Irrigation Runoff Vehicle Washing Wet Cleaning or Power Washing
 Construction Pool Drainage Sewage NPDES Permitted Discharge Other Unable to Determine
Basis for Source Identification: Field Investigation Historical Data Literature Review BPJ Other
 If Identified, Was Source Eliminated? (describe in comments) Yes No

Source ID and Elimination Comments: _____

Attachment 2
Non-storm Water Action Levels

C. ACTION LEVELS

The purpose of this provision is for the Copermittees to incorporate numeric action levels in the Water Quality Improvement Plans. The goal of the action levels is to guide Water Quality Improvement Plan implementation efforts and measure progress towards the protection of water quality and designated beneficial uses of waters of the state from adverse impacts caused or contributed to by MS4 discharges. This goal will be accomplished through monitoring and assessing the quality of the MS4 discharges during the implementation of the Water Quality Improvement Plans.

1. Non-Storm Water Action Levels⁷

The Copermittees must develop and incorporate numeric non-storm water action levels (NALs) into the Water Quality Improvement Plan to: 1) support the development and prioritization of water quality improvement strategies for effectively prohibiting non-storm water discharges to the MS4s, 2) assess the effectiveness of the water quality improvement strategies toward addressing MS4 non-storm water discharges, required pursuant to Provision [D.4.b.\(1\)](#), and 3) support the detection and elimination of non-storm water and illicit discharges to the MS4, required pursuant to Provision [E.2](#).⁸

a. The following NALs must be incorporated:

(1) Non-Storm Water Discharges from MS4s to Ocean Surf Zone

Table C-1. Non-Storm Water Action Levels for Discharges from MS4s to Ocean Surf Zone

Parameter	Units	AMAL	MDAL	Instantaneous Maximum	Basis
Total Coliform	MPN/100 ml	1,000	-	10,000/1,000 ¹	OP
Fecal Coliform	MPN/100 ml	200 ²	-	400	OP
<i>Enterococci</i>	MPN/100 ml	35	-	104 ³	OP

Abbreviations/Acronyms

AMAL – average monthly action level
OP – Ocean Plan water quality objective

MDAL – maximum daily action level
MPN/100 ml – most probable number per 100 milliliters

Notes:

- Total coliform density NAL is 1,000 MPN/100 ml when the fecal/total coliform ratio exceeds 0.1.
- Fecal coliform density NAL is 200 MPN per 100 ml during any 30 day period.
- This value has been set to the Basin Plan water quality objective for saltwater “designated beach areas.”

⁷ NALs incorporated into the Water Quality Improvement Plans are not considered by the San Diego Water Board to be enforceable effluent limitations, unless the NAL is based on a WQBEL expressed as an interim or final effluent limitation for a TMDL in [Attachment E](#) and the interim or final compliance date has passed.

⁸ The Copermittees may utilize NALs or other benchmarks currently established by the Copermittees as interim NALs until the Water Quality Improvement Plans are accepted by the San Diego Water Board Executive Officer.

(2) Non-Storm Water Discharges from MS4s to Bays, Harbors, and Lagoons/Estuaries

Table C-2. Non-Storm Water Action Levels for Discharges from MS4s to Bays, Harbors, and Lagoons/Estuaries

Parameter	Units	AMAL	MDAL	Instantaneous Maximum	Basis
Turbidity	NTU	75	-	225	OP
pH	Units	Within limit of 6.0 to 9.0 at all times			OP
Fecal Coliform	MPN/100 ml	200 ¹	-	400 ²	BP
<i>Enterococci</i>	MPN/100 ml	35	-	104 ³	BP
Priority Pollutants	µg/L	See Table C-3			

Abbreviations/Acronyms:

AMAL – average monthly action level
 OP – Ocean Plan water quality objective
 NTU – Nephelometric Turbidity Units
 µg/L – micrograms per liter

MDAL – maximum daily action level
 BP – Basin Plan water quality objective
 MPN/100 ml – most probable number per 100 milliliters

Notes:

1. Based on a minimum of not less than five samples for any 30-day period.
2. The NAL is reached if more than 10 percent of total samples exceed 400 MPN per 100 ml during any 30 day period.
3. This value has been set to the Basin Plan water quality objective for saltwater “designated beach areas” and is not applicable to water bodies that are not designated with the water contact recreation (REC-1) beneficial use.

Table C-3. Non-Storm Water Action Levels for Priority Pollutants

Parameter	Units	Freshwater (CTR)		Saltwater (CTR)	
		MDAL	AMAL	MDAL	AMAL
Cadmium	µg/L	**	**	16	8
Copper	µg/L	*	*	5.8	2.9
Chromium III	µg/L	**	**	-	-
Chromium VI	µg/L	16	8.1	83	41
Lead	µg/L	*	*	14	2.9
Nickel	µg/L	**	**	14	6.8
Silver	µg/L	*	*	2.2	1.1
Zinc	µg/L	*	*	95	47

Abbreviations/Acronyms:

CTR – California Toxic Rule
 AMAL – average monthly action level
 µg/L – micrograms per liter
 MDAL – maximum daily action level

Notes:

- * Action levels developed on a case-by-case basis (see below)
 ** Action levels developed on a case-by-case basis (see below), but calculated criteria are not to exceed Maximum Contaminant Levels (MCLs) under the California Code of Regulations, Title 22, Division 4, Chapter 15, Article 4, Section 64431

The Cadmium, Copper, Chromium (III), Lead, Nickel, Silver and Zinc NALs for MS4 discharges to freshwater receiving waters will be developed on a case-by-case basis based on site-specific water quality data (receiving water hardness). For these priority pollutants, refer to 40 CFR 131.38(b)(2).

(3) Non-Storm Water Discharges from MS4s to Inland Surface Waters

Table C-4. Non-Storm Water Action Levels for Discharges from MS4s to Inland Surface Waters

Parameter	Units	AMAL	MDAL	Instantaneous Maximum	Basis
Dissolved Oxygen	mg/L	Not less than 5.0 in WARM waters and not less than 6.0 in COLD waters			BP
Turbidity	NTU	-	20	See MDAL	BP
pH	Units	Within limit of 6.5 to 8.5 at all times			BP
Fecal Coliform	MPN/100 ml	200 ¹	-	400 ²	BP
<i>Enterococci</i>	MPN/100 ml	33	-	61 ³	BP
Total Nitrogen	mg/L	-	1.0	See MDAL	BP
Total Phosphorus	mg/L	-	0.1	See MDAL	BP
MBAS	mg/L	-	0.5	See MDAL	BP
Iron	mg/L	-	0.3	See MDAL	BP
Manganese	mg/L	-	0.05	See MDAL	BP
Priority Pollutants	µg/L	See Table C-3			

Abbreviations/Acronyms:

AMAL – average monthly action level
 BP – Basin Plan water quality objective
 COLD – cold freshwater habitat beneficial use
 NTU – Nephelometric Turbidity Units
 mg/L – milligrams per liter

MDAL – maximum daily action level
 WARM – warm freshwater habitat beneficial use
 MBAS – Methylene Blue Active Substances
 MPN/100 ml – most probable number per 100 milliliters
 µg/L – micrograms per liter

Notes:

1. Based on a minimum of not less than five samples for any 30-day period.
2. The NAL is reached if more than 10 percent of total samples exceed 400 MPN per 100 ml during any 30 day period.
3. This value has been set to the Basin Plan water quality objective for freshwater “designated beach areas” and is not applicable to water bodies that are not designated with the water contact recreation (REC-1) beneficial use.

- b. If not identified in Provision [C.1.a](#), NALs must be identified, developed and incorporated in the Water Quality Improvement Plan for any pollutants or waste constituents that cause or contribute, or are threatening to cause or contribute to a condition of pollution or nuisance in receiving waters associated with the highest priority water quality conditions related to non-storm water discharges from the MS4s. NALs must be based on:

- (1) Applicable water quality standards which may be dependent upon site-specific or receiving water-specific conditions or assumptions to be identified by the Copermittees; or
- (2) Applicable numeric WQBELs required to meet the WLAs established for the TMDLs in [Attachment E](#) to this Order.

- c. For the NALs incorporated into the Water Quality Improvement Plan, the Copermittees may develop and incorporate secondary NALs specific to the Watershed Management Area at levels greater than the NALs required by Provisions [C.1.a](#) and [C.1.b](#) which can be utilized to further refine the prioritization and assessment of water quality improvement strategies for effectively prohibiting non-storm water discharges to the MS4s, as well as the detection and elimination of non-storm water and illicit discharges to and from the MS4. The

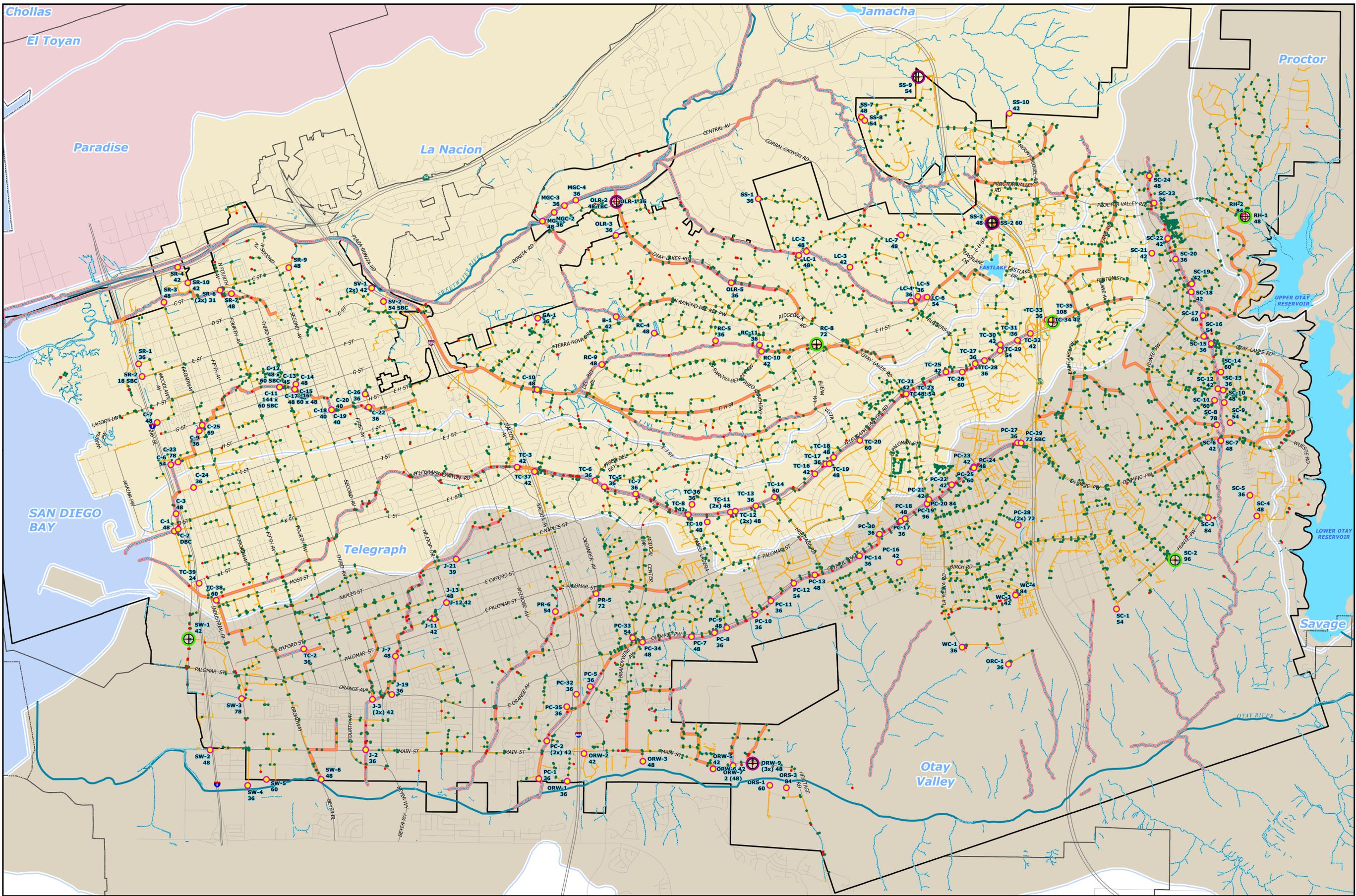
Appendix E

Maps

- Map 1 Chula Vista MS4 Map – Inlets and Outfalls**
- Map 2 Chula Vista MS4 Map – Major Outfalls**
- Map 3 Chula Vista MS4 Map – Receiving Waters**
- Map 4 Chula Vista MS4 Map – Other Jurisdictions**
- Map 5 Sensitive Areas**
- Map 6 Residential Areas**

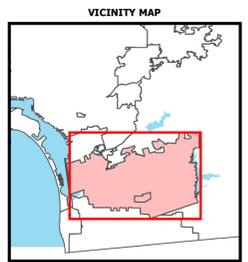
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CHULA VISTA MS4 MAP - INLETS AND OUTFALLS

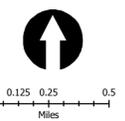


- Major Outfall
- ⊕ * Major Outfall - Persistent
- ⊕ * Major Outfall - Persistent, Monitored
- Public Inlets & Outfalls**
- Storm Water Inlet
- Storm Water Outfall
- Storm Water Channel
- Storm Water Pipe
- Drainage Way
- Watershed**
- OTAY
- PUEBLO SAN DIEGO
- SAN DIEGO BAY
- SWEETWATER
- City of Chula Vista

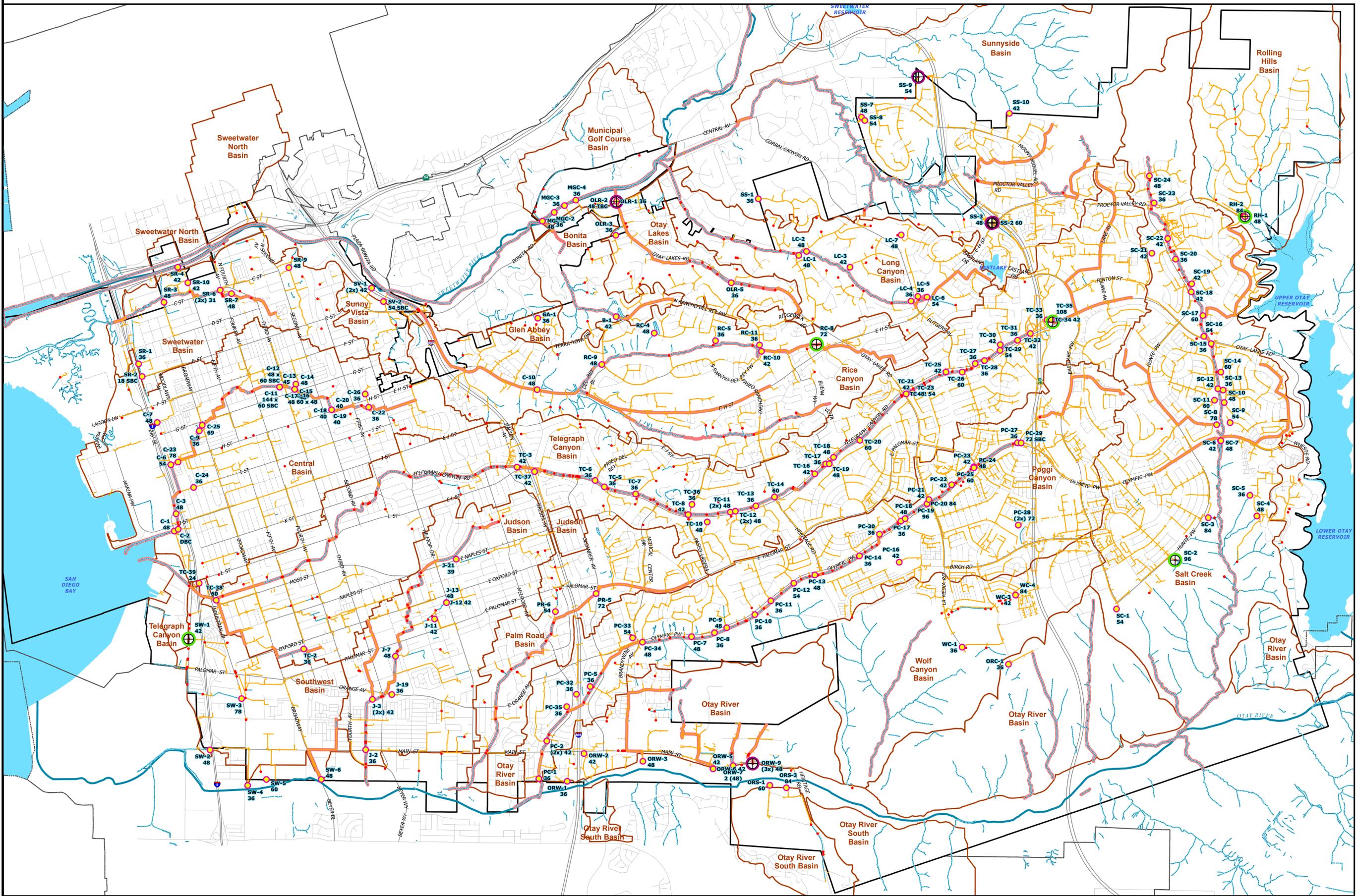
* It is expected that the major outfalls identified on this map as having persistent flow will change as persistent flows are eliminated. The City's selected persistent flow MS4 outfall monitoring stations are identified in the WQIPs and will be updated as needed as persistent flows are eliminated and per the City's adaptive management process.



MAP NOTE:
This map is intended for study only and should not be used for any other purpose. Information on this map is also subject to change (or revision) periodically. The City of Chula Vista does not guarantee the accuracy of information contained on this map and cautions against the use of this data in making land use decisions.

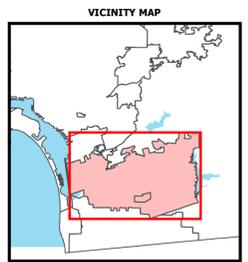


CHULA VISTA MS4 MAP - MAJOR OUTFALLS

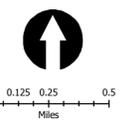


- SC-23 36 Major Outfall Site & Size
- Major Outfall
- ⊕ * Major Outfall - Persistent
- ⊕ * Major Outfall - Persistent, Monitored
- Storm Water Outfall
- Storm Water Channel
- Storm Water Pipe
- Drainage Way
- Drainage Basin
- City of Chula Vista

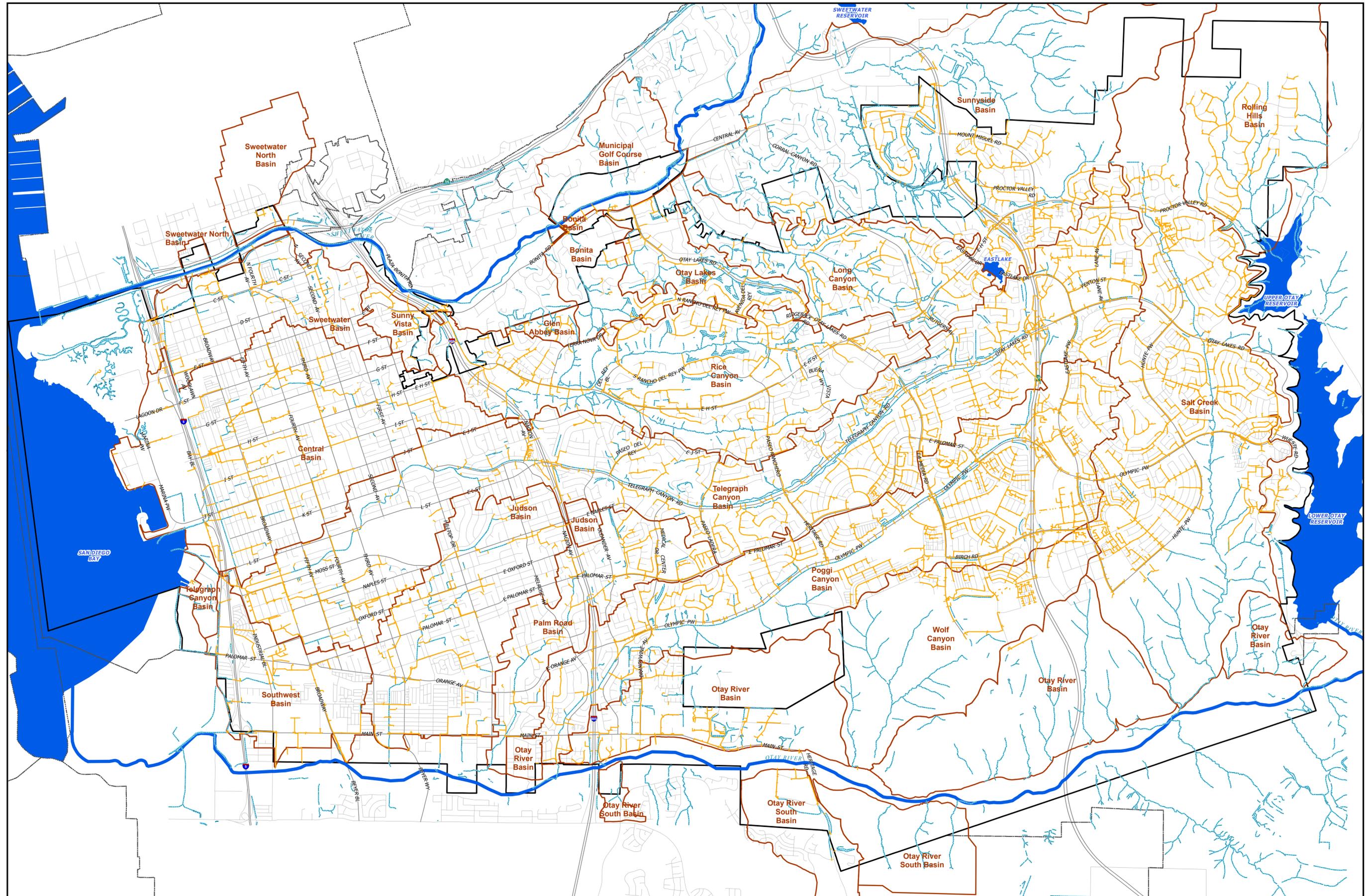
* It is expected that the major outfalls identified on this map as having persistent flow will change as persistent flows are eliminated. The City's selected persistent flow MS4 outfall monitoring stations are identified in the WQIPs and will be updated as needed as persistent flows are eliminated and per the City's adaptive management process.



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CHULA VISTA MS4 MAP - RECEIVING WATERS



Receiving Waters

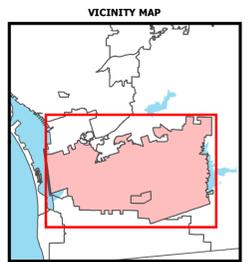
- River
- Lake and Bay

MS4

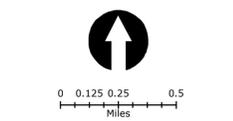
- Storm Water Channel
- Storm Water Pipe

Drainage Basin

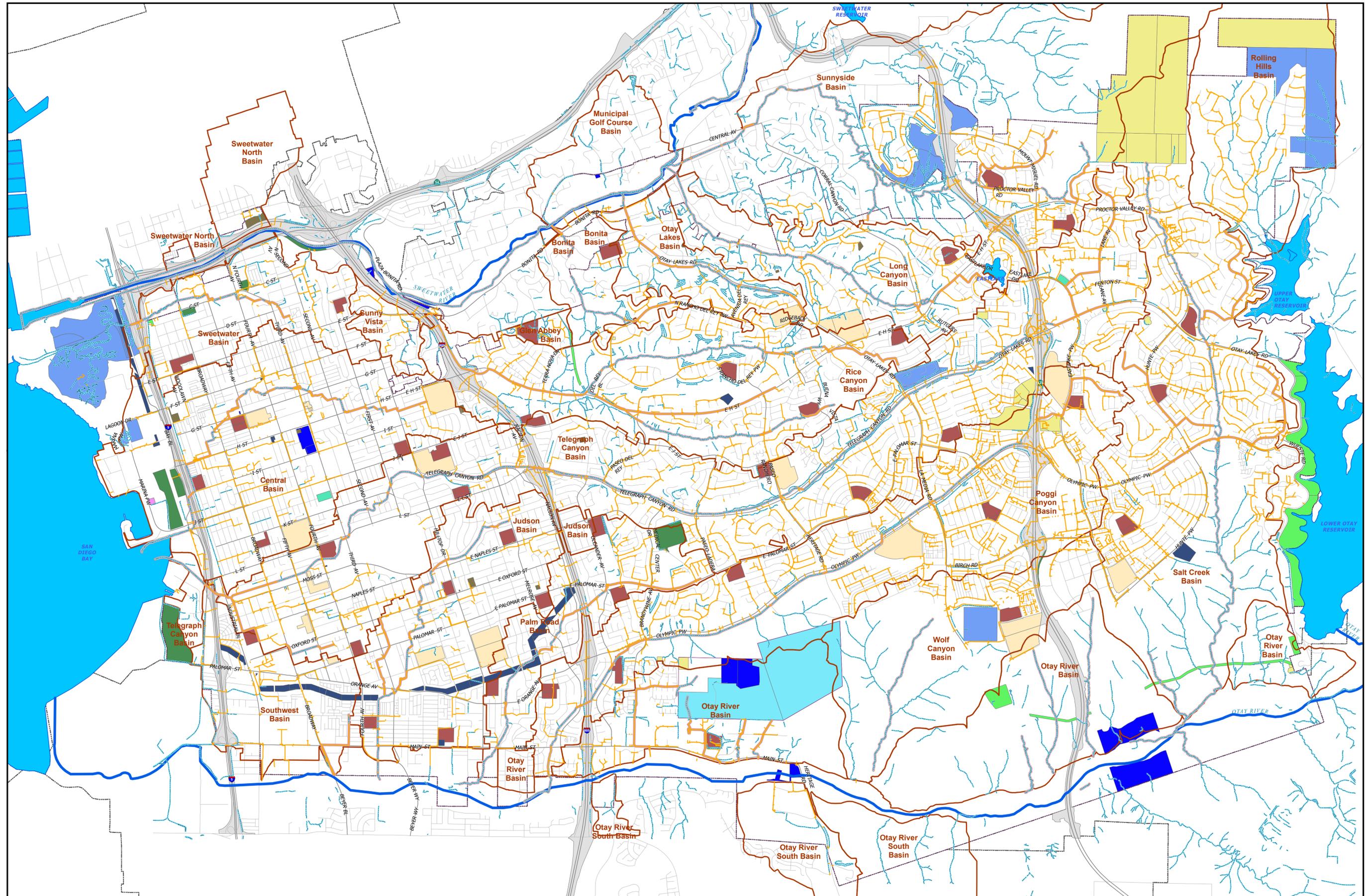
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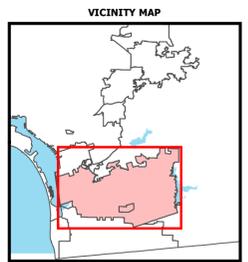
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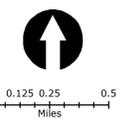
CHULA VISTA MS4 MAP - OTHER JURISDICTIONS



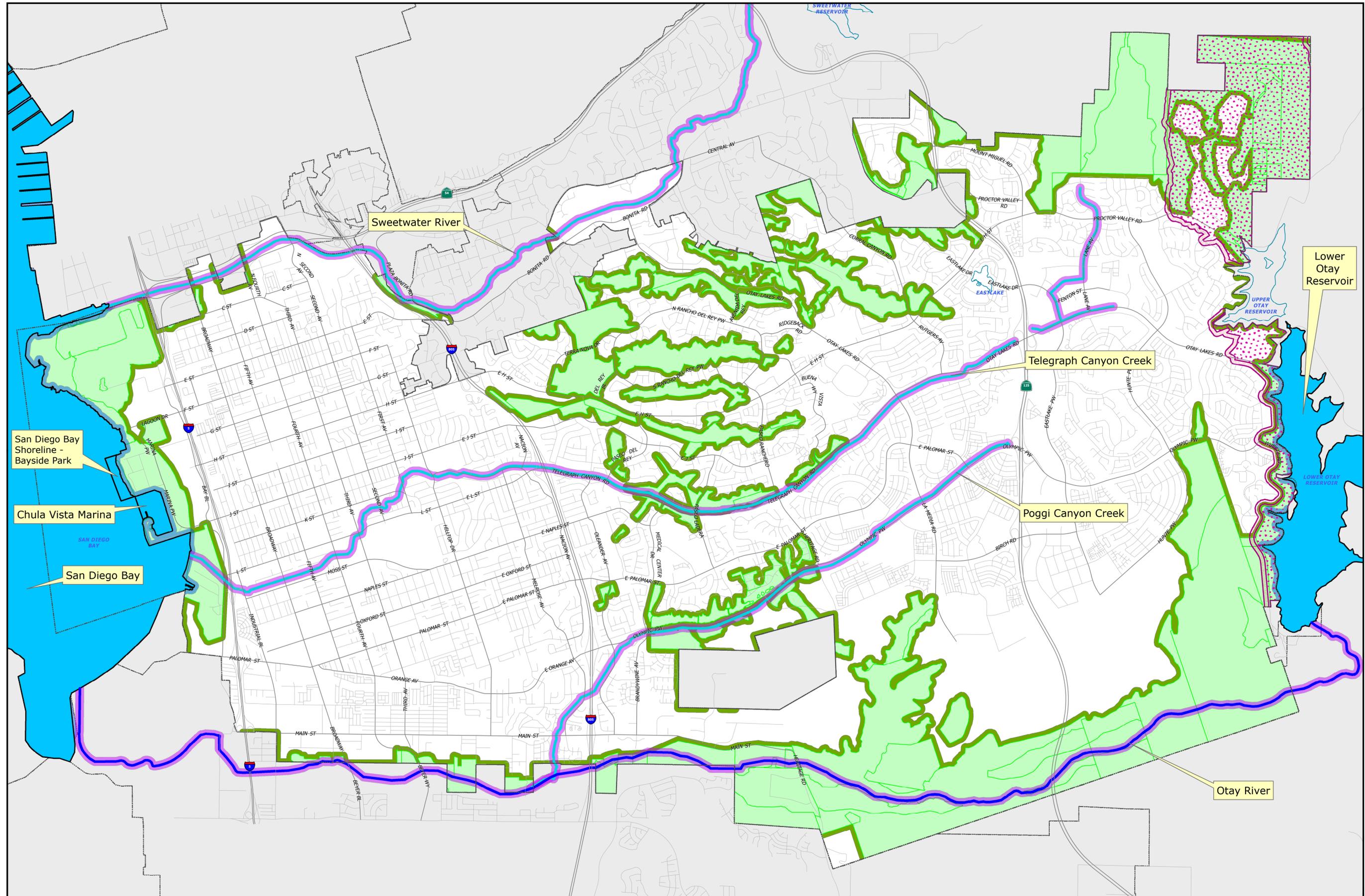
- Jurisdiction**
- CHULA VISTA ELEM SCHOOL DIST
 - CITY OF SAN DIEGO
 - COUNTY OF SAN DIEGO
 - OTAY LANDFILL INC
 - OTAY WATER DISTRICT
 - SAN DIEGO GAS/ELECTRIC CO
 - SD UNIFIED PORT DISTRICT
 - STATE OF CALIFORNIA
 - SWEETWATER AUTHORITY
 - SWEETWATER UNION HIGH SCH DIST
 - UNITED STATES OF AMERICA
 - UNITED STATES POSTAL SERVICE
 - CALTRANS
 - Drainage Basin
 - Storm Water Channel
 - Storm Water Pipe
 - Drainage Way
 - Receiving Waters



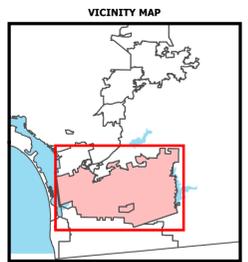
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CHULA VISTA - ENVIRONMENTALLY SENSITIVE AREAS



- Multiple Species Conservation Program (MSCP) preserve areas
- MSCP 200' Buffer
- Clean Water Act Section 303(d) Impaired Water Bodies
- Impaired Water Bodies 200' Buffer
- Areas naturally draining to source water reservoirs
- Draining to Reservoir 200' Buffer
- Rare, threatened, or endangered species (RARE) areas
- Rivers & Creeks
- RARE, Rivers & Creeks 200' Buffer



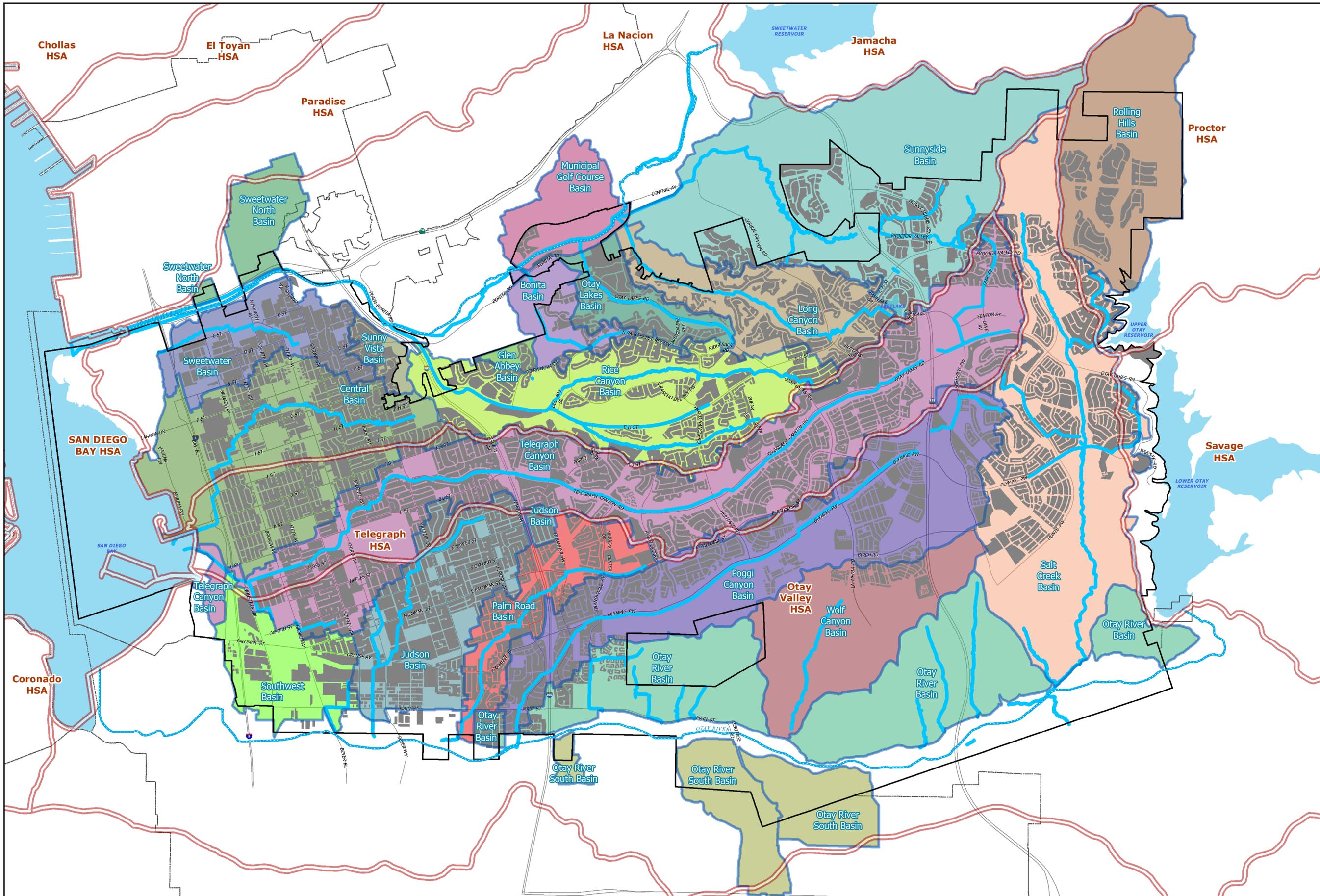
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0 0.125 0.25 0.5
 Miles

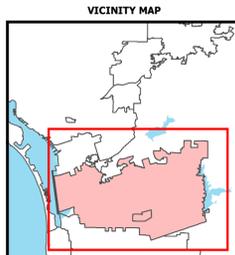


Chula Vista Residential Areas by Drainage Basins

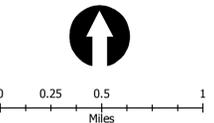


- Drainage Basin**
- Bonita
 - Central
 - Glen Abbey
 - Judson
 - Long Canyon
 - Municipal Golf Course
 - Otay Lakes
 - Otay River
 - Otay River South
 - Palm Road
 - Poggi Canyon
 - Rice Canyon
 - Rolling Hills
 - Salt Creek
 - Southwest
 - Sunny Vista
 - Sunnyside
 - Sweetwater
 - Sweetwater North
 - Telegraph Canyon
 - Wolf Canyon

- Hydrologic Subarea**
- River
 - Major Drainage Ways



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Appendix F

Retrofit and Rehabilitation Projects

APPENDIX F RETROFIT AND REHABILITATION PROJECTS

INTRODUCTION

The City will implement programs that will retrofit areas of existing development and rehabilitate streams, channels, and/or habitats within the City's jurisdiction. The City will focus its program and implement strategies addressing the physical aesthetics associated with trash within the Lower Sweetwater and Otay River HAs, west of I-805. The City's retrofit and rehabilitation program may be modified through an adaptive management process over the course of the Permit term.

The following sections discuss the strategies the City will utilize to identify, prioritize, and implement potential projects that will address the FPC listed above.

PROGRAM ORGANIZATION

The City does not maintain one overarching retrofit and rehabilitation program. Rather, the City has several different programs that contribute to retrofits or stream, channel, and/or habitat rehabilitation efforts within areas of existing development, as summarized below:

- Alternative compliance provisions for development projects, which allow offsite retrofit or rehabilitation projects in lieu of meeting the relevant storm water requirements solely through onsite practices. Because this effort is currently under development, the processes for approving, implementing, maintaining, and reporting on such projects and the associated responsible departments will be identified in the future.
- Obtaining grants for storm water improvements, led by the Engineering Department's Storm Water Management Section staff.
- Implementing projects, typically green infrastructure or other structural water quality improvement BMPs, as part of the City's efforts to comply with applicable Total Maximum Daily Load (TMDL) requirements. The Storm Water Management Section leads TMDL compliance efforts.

CANDIDATE PROJECTS

The Municipal Permit requires the City to identify candidate retrofit and stream rehabilitation projects. When resources to complete a retrofit or stream restoration project become available, the list of candidate projects is a useful resource. Retrofit or rehabilitation projects that are not on the candidate project list may also be implemented; the presence of the candidate project list does not preclude projects that are not included on the list from being pursued.

Some candidate projects have been identified through the Watershed Management Area Analysis (WMAA) conducted in 2014 for the San Diego Bay WMA as part of the development of WQIP. The Permit provides Copermittees with an option to perform a WMAA in order to assist in the development of requirements for structural BMP implementation for PDPs in each WMA.

The WMAA included analysis and development of GIS maps through the collection of information pertaining to the physical characteristics of the WMA such as present and anticipated future land uses and locations of physical structures within streams and upland areas that affect the watershed hydrology (such as bridges, culverts, and flood management basins). Using this information, a list of candidate projects was compiled, which is included in Attachment 1 of this document.

This initial candidate project list incorporates projects identified in the City's jurisdiction through the regional Watershed Management Area Analysis (WMAA). The purpose of the candidate project list is to identify potential projects. Most candidate projects have been identified only at a basic conceptual stage, and more detailed investigation may find that they are not feasible. Implementation of projects on the candidate project list is also contingent upon funding availability. Beyond these efforts, the City may also solicit additional project recommendations from the public.

Projects may be added to or removed from the candidate project list as additional data becomes available in the future. Factors considered when identifying projects to be included as candidate projects are summarized in sections 3.1 (retrofits) and 3.2 (stream, channel, and/or habitat rehabilitation) below.

IDENTIFYING RETROFIT CANDIDATE PROJECTS

As defined by the Municipal Permit, a retrofit is a "storm water management practice put into place after development has occurred in watersheds where the practices previously did not exist or are ineffective." Potential projects can include, for example, disconnecting roof downspouts and impervious surfaces and redirecting them to pervious areas, installing rain barrels, or implementing green streets. The following factors are considered when identifying candidate projects.

- **Directly targets the City's FPC and helps make progress toward WQIP numeric goals.** The FPC for the City of Chula Vista is physical aesthetics related to trash in the Lower Sweetwater and Otay River HAs, west of Interstate 805.
- **Feasibility of project.** The feasibility of the project is an important consideration that takes into account a project's likelihood of obtaining funding, constructability, ease of implementation and operation, and any potential impediments. The project's viability takes into account the amount of resources City staff are able to commit to the project. Candidates that may place a considerable administrative burden on City staff, or that may require significant City resources to maintain and operate are generally less desirable projects and may be entirely infeasible.
- **Total area of high threat to water quality (TTWQ) properties.** The total area of inventoried existing development (industrial, commercial, municipal, and residential) classified as having a high TTWQ draining to a candidate project will be considered. The facility's or area's TTWQ is based on the prioritization processes discussed in Section 6 of this Jurisdictional Runoff Management Program (JRMP) document which

takes into account the facility's or area's pollutant discharge potential and proximity to and sensitivity of the water body in the drainage area.

- **Land use.** Land use of the area tributary to a potential retrofit project is an important consideration when selecting retrofit project candidates. Land uses commonly associated with the FPC will be considered before other land uses. Commonly, general retail and commercial areas are considered significant sources of trash.
- **Multiple benefits of project.** Candidate projects with the potential to contribute to the overall enhancement of the local environment are preferred. Other benefits of retrofit projects can include, but are not limited to, the following:
 - Enhanced walkability or pedestrian safety and access
 - Community beautification, such as streetscape aesthetics or incorporating murals other features with significant artistic value.
 - Improved access to green spaces or recreational opportunities
 - Environmental justice
- **Land availability.** If there is development bordering a potential stream segment on both sides of the stream, it would be difficult to complete a retrofit project. Similarly, land ownership is another factor to consider when identifying areas for potential projects. If the City owns the property where a project is being considered, that is the best case scenario. If another public agency, like a school district, owns the property, then that is second best, whereas, if the land is privately owned, especially if there are many land owners, the project could become more complicated to execute.
- **Amount of impervious area.** Projects that have the potential to treat a large area of impervious surfaces are ideal project candidates. Impervious surfaces are generally recognized as sources of common storm water pollutants such as oil and grease, heavy metals, and sediment (CASQA, 2003).
- **Cost effectiveness.** Projects that are able to remove the greatest unit of pollution for the lowest cost are preferred. Long term BMP maintenance cost will also be considered.
- **Opportunities for infiltration or retention.** Ideal candidates will incorporate structural BMPs suitable for infiltration or retention. The project's suitability is primarily determined by the soil type for the proposed project area, but also by depth to groundwater and proximity to neighboring buildings and infrastructure. Infiltration is the most effective BMP, since it has close to 100 percent pollutant removal efficiency and also reduces runoff volume, and requires relatively low maintenance (CASQA, 2003). Since there are few areas within San Diego County where infiltration is feasible, if a project is able to incorporate infiltration BMPs, it should be considered.

IDENTIFYING STREAM, CHANNEL, AND/OR HABITAT REHABILITATION CANDIDATE PROJECTS

The Municipal Permit states that rehabilitation methods may include in-stream restoration, off-line storm water management practices installed in the system corridor or upland areas, or a combination of in-stream and out-of-stream techniques. Some of these techniques may include riparian zone restoration, constructed wetlands, channel modifications, and daylighting of drainage systems. The following factors are considered when identifying candidate projects.

- **Directly targets the City's FPC and helps make progress toward WQIP numeric goals.**
The FPC for the City of Chula Vista is physical aesthetics related to trash in the Lower Sweetwater and Otay River HAs, west of Interstate 805.
- **Feasibility of project.** The feasibility of the project is an important consideration that takes into account a project's likelihood of obtaining funding, constructability, ease of implementation and operation, and any potential impediments. The project's viability takes into account the amount of resources City staff are able to commit to the project. Candidates that may place a considerable administrative burden on City staff, or that may require significant City resources to maintain and operate are generally less desirable projects and may be entirely infeasible.
- **Multiple benefits of project.** Candidate projects with the potential to contribute to the overall enhancement of the local environment are preferred. Other benefits of rehabilitation projects can include, but are not limited to, the following:
 - Enhanced walkability or pedestrian safety and access
 - Community beautification, such as streetscape aesthetics or incorporating murals other features with significant artistic value
 - Improved flood protection
 - Improved access to green spaces or recreational opportunities
 - Environmental justice
- **Beneficial uses.** Stream segments with the following beneficial uses should be considered for rehabilitation before others. All beneficial use abbreviations and definitions are taken from the *Water Quality Control Plan for the San Diego Basin* (RWQCB 1994).
 - Biological Habitats of Special Significance (BIOL) – Includes uses of water that support designated areas or habitats, such as established refuges, parks, sanctuaries, ecological reserves, or Areas of Special Biological Significance), where the preservation or enhancement of natural resources requires special protection.

- Cold Freshwater Habitat (COLD) – Includes uses of water that support cold water ecosystems including, but not limited to, preservation or enhancement of aquatic habitats, vegetation, fish or wildlife, including invertebrates.
- Estuarine Habitat (EST) – Includes uses of water that support estuarine ecosystems including, but not limited to, preservation or enhancement of estuarine habitats, vegetation, fish, shellfish, or wildlife (e.g., estuarine mammals, waterfowl, shorebirds).
- Freshwater Replenishment (FRSH) – Includes uses of water for natural or artificial maintenance of surface water quantity or quality (e.g., salinity).
- Rare, Threatened or Endangered Species (RARE) – Includes uses of water that support habitats necessary, at least in part, for the survival and successful maintenance of plant or animal species established under state or federal law as rare, threatened, or endangered.
- Inland Saline Water Habitat (SAL) – Includes uses of water that support inland saline water ecosystems including, but not limited to, preservation or enhancement of aquatic saline habitats, vegetation, fish or wildlife, including invertebrates.
- Spawning, Reproduction, and/or Early Development (SPWN) – Includes uses of water that support high quality habitats suitable for reproduction, early development, and sustenance of marine fish and/or cold freshwater fish.
- Warm Freshwater Habitat (WARM) – Includes uses of water that support warm water ecosystems including, but not limited to, preservation or enhancement of aquatic habitats, vegetation, fish or wildlife, including invertebrates.

Stream or channel segments with multiple beneficial uses are desirable candidates.

- **Land availability.** If there is development bordering a potential stream segment on both sides of the stream, it would be difficult to complete a restoration project. Similarly, land ownership is another factor to consider when identifying candidate projects. If the City owns the property where a project is being considered, that is the best case scenario. If another public agency, like a school district, owns the property, then that is second best. Whereas, if the land is privately owned, especially if there are many land owners, the project could become more complicated to execute.
- **Amount of impervious area.** Projects that have the potential to treat a large area of impervious surfaces are ideal project candidates. Impervious surfaces are generally recognized as sources of common storm water pollutants such as oil and grease, heavy metals, and sediment (CASQA, 2003).

This summarizes the strategies the City will employ to facilitate the implementation or construction of retrofit and rehabilitation projects in accordance with the WQIP. The City may also consider partnering with other neighboring jurisdictions to install regional BMPs where

retrofit projects are deemed to provide a greater net benefit to the City than projects implemented only by the City.