

Element 3: LEGAL AUTHORITY

This element of the SSMP discusses the District's Legal Authority. This section fulfills the Legal Authority requirement for the SWRCB (Element 3) SSMP requirements.

3.1 Regulatory Requirements for Legal Authority Element

The requirements for the Legal Authority element of the SSMP are summarized below:

WDR Requirement

The District must demonstrate, through collection system use ordinances, service agreements, or other legally binding procedures, that it possesses the necessary legal authority to:

- (a) Prevent illicit discharges into its wastewater collection system (examples may include infiltration and inflow (I/I), storm water, chemical dumping, unauthorized debris and cut roots, etc.);
- (b) Require that sewers and connections be properly designed and constructed;
- (c) Ensure access for maintenance, inspection, or repairs for portions of the lateral owned or maintained by the Public Agency;
- (d) Limit the discharge of fats, oils, and grease and other debris that may cause blockages, and
- (e) Enforce any violation of its sewer ordinances.

3.2 Element 3 Attachments

Supporting information for Element 3 is included in Attachment E-3. The attachments include the table of contents of the following documents:

Attachment E3-A: Jurupa Community Services District Ordinance 5
Attachment E3-B: Jurupa Community Services District Ordinance 35
Attachment E3-C: Jurupa Community Services District Ordinance 78
Attachment E3-D: Jurupa Community Services District Ordinance 226
Attachment E3-E: Jurupa Community Services District Ordinance 380
Attachment E3-F: Jurupa Community Services District Standards Manual
Attachment E3-G: Diagram illustrating lateral maintenance responsibilities

The above referenced documents can be fully accessed on the District's website at www.jcsd.us.

3.3 District Ordinances

The legal authority required for the SSMP by the SWRCB is contained within the District's Ordinances and Standards Manual. Several Ordinances are dedicated to the sewer system and are relevant to the legal authority requirements of the SSMP:

- Ordinance 5 Connections To District Sewer System. Provides the regulations for connections to the District's sewer system.

- Ordinance 35 Sewer System Construction. Provides the regulations for the construction, alteration or repair of District sewer facilities.
- Ordinance 78 Sewer Lateral Maintenance Responsibility. Establishes the customer as the responsible party for the maintenance and repair of sewer laterals.
- Ordinance 226 Sewer System Protection Regulations. Includes Industrial Waste and FOG provisions to protect human health, the environment and the sewer system.
- Ordinance 380 Inland Empire Brine Line Sewer System Protection Regulations. Includes Industrial Waste and FOG provisions to protect human health, the environment and the sewer system.

Ordinances 5, 35, 78, 226, and 380 as listed above pertain to the legal authority required for fulfillment of SSMP requirements. These ordinances are accessible in full on Jurupa Community Services District website at www.jcsd.us. Portions of these ordinances are discussed in the following sub-sections as they pertain to the prevention of illicit discharges, proper design and construction of sewer and connections, maintenance access, and enforcement measures.

3.4 Prevention of Illicit Discharges

All measures prohibiting illicit discharges are included in Ordinance 226 and Ordinance 380, Industrial Waste Ordinance. The specific purpose of the regulations are to prevent the discharge of any pollutant into the sewers that would obstruct or damage the collection system, interfere with treatment, or threaten harm to human health or the environment. Examples of discharges covered are included below. Refer to the District's Ordinance 226 and Ordinance 380 online at www.jcsd.us for the complete text.

- Stormwater and I/I. Section 2.20.30 prohibits discharge of any substance directly into a manhole or other opening in a District sewer, except through an approved building sewer. Section 3.2.31H prohibits discharge of unpolluted water, including stormwater, into a sanitary sewer through direct or indirect connection, unless the District has issued a permit.
- Industrial Waste. Section 3 and its subsections requires all industrial waste dischargers to obtain a permit and prohibits discharge in excess of the permit allowance. The permit issued may require pretreatment or include other provisions for wastewater quality and quantity. It also requires periodic reporting by permit holders.
- Other Discharges. Section 3.2 prohibits discharge of any waste that could by itself or by interaction with other waste could, among other requirements, endanger human health, cause damage to the sewer system or extra collection, treatment, or disposal cost, create a nuisance, affect the treatment process, or impact treated water quality. Section 3.2 sets forth standards or prohibits discharge of several components, including (but not limited to) dyes, explosives, organic solvents, radioactive waste, solids, and toxic substances.

3.5 Proper Design and Construction of Sewers and Connections

Regulations pertaining to the design, construction, and inspection of building sewers and connections are included in District Ordinance 5 and 35.

- Permit Required. Ordinance 5, Section 2 requires a permit prior to connecting to a public sewer. Section 2 of the Ordinance lays out the requirements for obtaining a permit. The permit application may include review of plans and specifications by the District. The District does not have permitting and approval authority for on-site sewer systems, that is the responsibility of Riverside County’s Department of Building and Safety. However, the County and Cities do require District authorization in the form of a “Will Serve Letter” before providing sewer service to a building.
- Design Requirements. Ordinance 5, Section 6&7 specify the minimum size and slope of a building sewer, as well as the number of connections allowed to the building sewer. These sections also provide regulations for sewers of adjacent buildings, old building sewers, and cleanouts.
- Construction Requirements. Ordinance 5, Section 2 requires that construction of building sewers be in accordance with District requirements and that in case of conflict, the more stringent shall apply.
- Inspection and Testing. The inspection and testing of sewer laterals is conducted by Riverside County’s Department of Building and Safety. However, the District is authorized under Ordinance 5, Section 11 for “inspection and approval of the construction of all street connections and house sewers to be built in said district”. The District is also guaranteed “right of entry upon any private property for the purpose of making a record of the location of the house sewers”, currently known as a sewer mapping.

3.6 Lateral Maintenance Access

Property owners are responsible for maintaining the street and house lateral all the way to the main sewer, including reconstruction and repair, per Ordinance 78.

3.7 Limit Discharge of FOG and Other Debris

Jurupa Community Services District’s Ordinance 226 and Ordinance 380 prohibits grease disposal, including discharge to any public or private sanitary sewer, and requires a gravity separation interceptor for commercial or industrial grease generators. This section also includes requirements for cleaning gravity separation interceptors.

Discharge of debris would be covered by Ordinance 226, Section 3.2, which, among other things, prohibits discharge of any waste that could create a nuisance, cause damage to the sewer system or cause extra collection, treatment, or disposal cost. Ordinance 380 Article 2 Section 201.0, P prohibits the discharge of substances that could cause a sanitary sewer overflow in the collection system as it relates to the Inland Empire Brine Line.

3.8 Legal Authority

Legal measures available to the District to control sources of FOG include the following:

- Authority to prohibit discharges
- Requirement of grease removal device and cleaning log
- Enforcement measures, as appropriate

- a. Legal authority to prohibit discharges District Ordinance 226.
 - i. Authority to Control Discharges to the Sewer: District Ordinance 226, Section 2.1 provides the District with the authority to approve, control and prohibit discharges from industrial and commercial users of the sewer system to ensure compliance with discharge requirements, including District FOG requirements.
 - ii. Prohibition of FOG Disposal in the Sewer: District Ordinance 226, Section 3.2.A. prohibits FOG disposal in the sewer.
 - iii. Inspection: District Ordinance 226, Section 2.4 and 2.5 provides the District with the legal authority to inspect any facility connected to the District's sewer system to verify compliance with District discharge requirements, including FOG requirements.
- b. Gravity Separation Interceptor Requirements.

Gravity Separation Interceptor: District Ordinance 226, Section 2.10 is a comprehensive requirement to install a gravity separation interceptor (including clarifiers, sand/oil interceptors and grease interceptors) for any facility that may discharge excessive floatable or settleable solids, including FOG components.

- i. Interceptor Requirements: District Ordinance 226, Section 2.11 specifies the operational requirements for gravity separation interceptors.
 - ii. Standard Interceptor Designs: District Ordinance 226, Section 2.12 specifies the design standards for gravity separation interceptors. This section provides the legal authority for the District Standard's Manual sections that pertain to gravity separation interceptors.
 - iii. Interceptor Maintenance: District Ordinance 226, Section 2.13 requires regular maintenance of gravity separation interceptors to ensure proper operation of the interceptor. The interceptor must not exceed 25% of its operational capacity with floatable and settleable solids. If an interceptor is determined to be ineffective, then the District may require its replacement with an interceptor of suitable size or design.
 - iv. Restaurants: District Ordinance 226, Section 2.14 sets forth the specific requirements for food service facilities in regards to FOG control. The section provides authority to the District to review, approve and control discharges from food service facilities.
 - v. Prohibited Restaurant Surface Discharges: District Ordinance 226, Section 2.15 prohibits restaurant process wastewater discharge to the storm drain and mandates that the facility cease wastewater generating activities when a grease interceptor or sewer line overflows.
 - vi. Conditional Waivers: District Ordinance 226, Section 2.16 provides for the conditions under which a food service facility may receive a waiver of the grease interceptor requirements.
- c. Enforcement. District Ordinance 226, Section 4 includes progressive enforcement measures for violations of any sewer protection measure,

including FOG discharge. These measures range from issuance of a Correction Notice to criminal penalties.

a. Legal Authority to prohibit discharges District Ordinance 380.

- i. Authority to Control Discharges to the Sewer: District Ordinance 380, Preamble.

b. Gravity Separation Interceptor Requirements District Ordinance 380.

- i. **506.0 INTERCEPTOR REQUIREMENTS.** All Users required to install a gravity separation interceptor shall comply with the following conditions:
- ii. All interceptor chambers shall be immediately accessible at all times for the purpose of inspection, sampling, cleaning, and maintenance. The User shall provide a separate ring and cover for each separate interceptor chamber and any additional covers to insure adequate cleaning capabilities. All rings shall be affixed to the interceptor to insure a gas and water tight seal. At no time shall any material, debris, obstacles or other obstructions be placed in such a manner that will prevent immediate access to the interceptor.
- iii. Any interceptor legally and properly installed before August 21, 2007, the effective date of SAWPA Ordinance No. 5 shall be acceptable as an alternative to the interceptor requirements of this Ordinance. The interceptor shall be effective in removing floatable and settleable material and shall be immediately accessible for inspection, sampling, cleaning, and maintenance.
- iv. All drains and openings connected to an approved gravity separation interceptor shall be equipped with screens or devices which will exclude from the wastewater discharge all material and particles with a cubic dimension greater than one-half (1/2) of an inch.
- v. All gravity separation interceptors shall be equipped with an influent tee extending no more than six inches below the operating fluid level of the interceptor. The interceptor shall also have tees extending to within 12 inches of the bottom at the exit side of each chamber in the interceptor, including the final chamber. In a case where a manufacturer's engineered interceptor design is contrary to this requirement, the General Manager shall review the design and either approve or deny an exemption to this requirement.
- vi. All interceptors shall be equipped with a sample box or sample wye as determined by the General Manager.

- vii. No User shall install or use any elbows or tees in any interceptor sample box.
- viii. If the General Manager finds that an interceptor is incapable of adequately retaining floatable and settleable material in the wastewater flow, is structurally inadequate or is undersized for the facility, the General Manager shall reject such interceptor and declare that the interceptor does not meet the requirements of this Section. The User shall thereupon be required to install, at the User's expense, an interceptor that is acceptable to the General Manager.

3.9 Enforcement Measures

Different enforcement measures are available for enforcement of sewer provisions in Ordinance 5, Section 12. Due to the age of the Ordinance, the amounts of criminal and civil liability may need to be updated.

Ordinance 226, Section 4 includes escalating enforcement measures for violations of provisions included in that Ordinance. Written notice is provided to persons in violation, with a time limit for correction. Further enforcement provisions include declaration of a public nuisance and disconnection from public sewers. The person in violation is liable to the District for expense, loss, or damage resulting from the violation. Ultimately, civil and criminal penalties may be imposed for violations of Ordinance 226.

Ordinance 380, Article 6 includes escalating enforcement measures for violations of provisions included in the Ordinance, as well.

Attachment E3-A:

Jurupa Community Services District
Ordinance 5

ORDINANCE NO. 5

AN ORDINANCE OF THE JURUPA COMMUNITY SERVICES DISTRICT OF RIVERSIDE COUNTY, CALIFORNIA, REGULATING AND PROVIDING FOR THE INSTALLATION AND INSPECTION OF CONNECTIONS TO MAIN SEWER LINE, AND FOR THE ISSUANCE OF PERMITS FOR SUCH INSTALLATION.

BE IT ORDAINED BY the Board of Directors of Jurupa Community Services District as follows:

SECTION 1. Definitions: The following words and phrases when used in this Ordinance have the following meaning:

LOT: A lot is hereby defined to be any piece or parcel of land as bounded, defined or shown upon the latest map, plan or deed recorded in the office of the County Recorder of Riverside County, California, or upon the Assessor's Map as prepared by the Assessor of Riverside County, California.

BUILDING: A building is a structure entirely separated from any other structure by a space or by walls in which there are no communicating doors or windows or similar openings.

FIXTURE: A fixture is any plumbing or sewer outlet requiring a trap or vent.

MAINSEWER: A Main sewer is a main pipe line sewer of the District laid in the streets, alleys, and easements, provided for the collection of sewage from street connections and house sewers and conveying same to the District outfall sewers.

SEWER CONNECTION: A sewer connection is any connection which is made to a main sewer.

STREET CONNECTION: A street connection is that portion of the sewer system which extends from the main sewer to the property line of a lot.

HOUSE SEWER: A house sewer is that portion of the horizontal piping extending from a point two feet from the foundation wall of the building to its connection with the street sewer connection.

Attachment E3-B:

Jurupa Community Services District Ordinance 35

ORDINANCE NO. 35

AN ORDINANCE OF JURUPA COMMUNITY SERVICES DISTRICT
AMENDING ORDINANCE NO. 5 TO PROHIBIT CONNECTIONS
FROM INFLOW SOURCES AND ADOPTING REGULATIONS FOR
SEWERAGE CONSTRUCTION

BE IT ORDAINED by the Board of Directors of Jurupa
Community Services District as follows:

Section 1. Amendment of Ordinance No. 5.

Section 8 of Ordinance No. 5 shall be and is hereby
amended to read in full as follows:

"Section 8. Prohibited Connections and Discharges.

"8.1 Inflow Sources. No person shall discharge
or cause to be discharged any rainwater, stormwater,
groundwater, street drainage, subsurface drainage, or
yard drainage, including evaporative type air cooler
water, into any sewerage facility which is directly
or indirectly connected to the District's sewer system.

"8.2 Steam Exhaust. No steam exhaust shall be
connected to any District sewer main; provided that,
a steam exhaust may be connected to a steam condenser
and the condensation pipe from such steam condenser
may be connected to such a main if the temperature of
the water discharged is less than 140° Fahrenheit.

"8.3 Trade Wastes. No garage, hotel, boarding
house, factory, laundry or any other place of business

Attachment E3-C:

Jurupa Community Services District Ordinance 78

ORDINANCE NO. 78

AN ORDINANCE OF THE JURUPA COMMUNITY SERVICES
AMENDING THE RULES AND REGULATIONS FOR THE
PROVISION OF SEWER SERVICE, INCORPORATING
EXISTING POLICY REGARDING RESPONSIBILITY FOR
MAINTENANCE AND REPAIR OF CONNECTIONS TO
SEWERMAINS

BE IT ORDAINED BY THE BOARD OF DIRECTORS OF JURUPA
COMMUNITY SERVICES DISTRICT ("District") AS FOLLOWS:

Section 1. Findings. This Board of Directors
finds as follows:

(a) The District's rules and regulations providing for the installation and inspection of connections to sewer mains and for the issuance of permits for such installation are set forth in Ordinance No. 5 and have been amended by Ordinance No's. 35 and 71 (hereinafter "Sewer Regulations").

(b) As a matter of longstanding practice and policy the District has been responsible for the maintenance and repair of only the main sewer and not sewer connections, street connections, or house sewers as defined in Ordinance No. 5 of the Sewer Regulations.

(c) The Sewer Regulations do not establish responsibility for maintenance and repair of connections made to main sewers.

(d) The Board of Directors finds it necessary to incorporate by Ordinance the established policy for maintenance and repair of connections made to the main sewer as described in (b) above which policy recognizes that the District should not be responsible for performing maintenance or making repairs which may be necessary as a result of activities conducted on or adjacent to private property over which the District has no control.

Attachment E3-D:

Jurupa Community Services District
Ordinance 226

Attachment E3-E:

Jurupa Community Services District
Ordinance 380

ORDINANCE NO. 380

AN ORDINANCE OF THE JURUPA COMMUNITY SERVICES DISTRICT ESTABLISHING REGULATIONS FOR THE USE OF THE JURUPA COMMUNITY SERVICES DISTRICT SEWER SYSTEM TRIBUTARY TO THE INLAND EMPIRE BRINE LINE FORMERLY KNOWN AS SANTA ANA REGIONAL INTERCEPTOR

BE IT ORDAINED BY THE BOARD OF DIRECTORS OF JURUPA COMMUNITY SERVICES DISTRICT AS FOLLOWS:

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Attachment E3-F:

Jurupa Community Services District
Standards Manual

ORDINANCE NO. 226

AN ORDINANCE OF THE JURUPA COMMUNITY SERVICES DISTRICT, CALIFORNIA, REPEALING JURUPA COMMUNITY SERVICES DISTRICT ORDINANCE NO. 118 AND JURUPA COMMUNITY SERVICES DISTRICT ORDINANCE NO. 133 AND ENACTING A NEW ORDINANCE RELATING TO THE DISCHARGE OF WASTES INTO THE SEWER SYSTEMS OF THE JURUPA COMMUNITY SERVICES DISTRICT.

The Board of Directors of Jurupa Community Services District does ordain as follows:

Section 1: Jurupa Community Services District Ordinance 118 and Jurupa Community Services District Ordinance 133 are repealed.

Section 2: Jurupa Community Services District Ordinance No. 226 shall read as follows:

Ordinance No. 226 DISCHARGE OF WASTES INTO THE PUBLIC SEWER.

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I. Preamble--Definitions

Section 1.1.3 Ordinance Purpose--Implementation of Regional Board Ordinance. The sewage collection system of Jurupa Community Services District (District) discharges wastewater to various Publicly Owned Treatment Works (POTW). The POTW's discharge treated effluent into surface waters of the United States of America and the State of California, in particular the Pacific Ocean and the Santa Ana River. Specifically, the District's collection system discharges wastewater to three different wastewater treatment plants. First, the City of Riverside's Water Pollution Control Plant, which discharges to the Santa Ana River. Second, the Santa Ana Regional Interceptor, which discharges to County Sanitation Districts of Orange County Treatment Plant, which discharges to the Pacific Ocean. Third, the West Riverside County Regional Wastewater Authority's Treatment Plant, which discharges to the Santa Ana River. The chemical nature of these effluents affects the quality of water existing in the receiving waters as well as the quality of underground waters in the vicinity.

The California Regional Water Quality Control Board, Santa Ana Region, (Regional Board), has established discharge limitations for the chemical content of sewage effluent discharged by the District and the contracted treatment agencies. These limitations are set forth from time to time in duly enacted ordinances and orders of the Regional Board.

A. This Ordinance shall provide for the regulation of wastewater discharges in accordance with the federal government's objectives of general pretreatment regulations as stated in Section 403.2 of Title 40 of the Code of Federal Regulations (CFR) and amendments thereto which are for the following purposes:

1. To prevent the introduction of pollutants into the POTWS which will interfere with the operation of the POTWS; including interference with its use or disposal of municipal biosolids;
2. To prevent the introduction of pollutants into the POTWS which will pass through the treatment works, inadequately treated, to the receiving waters or otherwise be compatible with such works;



STANDARDS MANUAL

For

WATER AND SEWER FACILITIES

JUNE, 2011

A L B E R T A .

WEBB

A S S O C I A T E S

JURUPA COMMUNITY SERVICES DISTRICT STANDARDS MANUAL

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BASIC SPECIFICATIONS
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GENERAL SPECIFICATIONS

BASIC SPECIFICATION

SECTION A

GENERAL SPECIFICATIONS

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SEWER PIPELINE MATERIALS SPECIFICATIONS

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SEWER PIPELINE CONSTRUCTION SPECIFICATIONS

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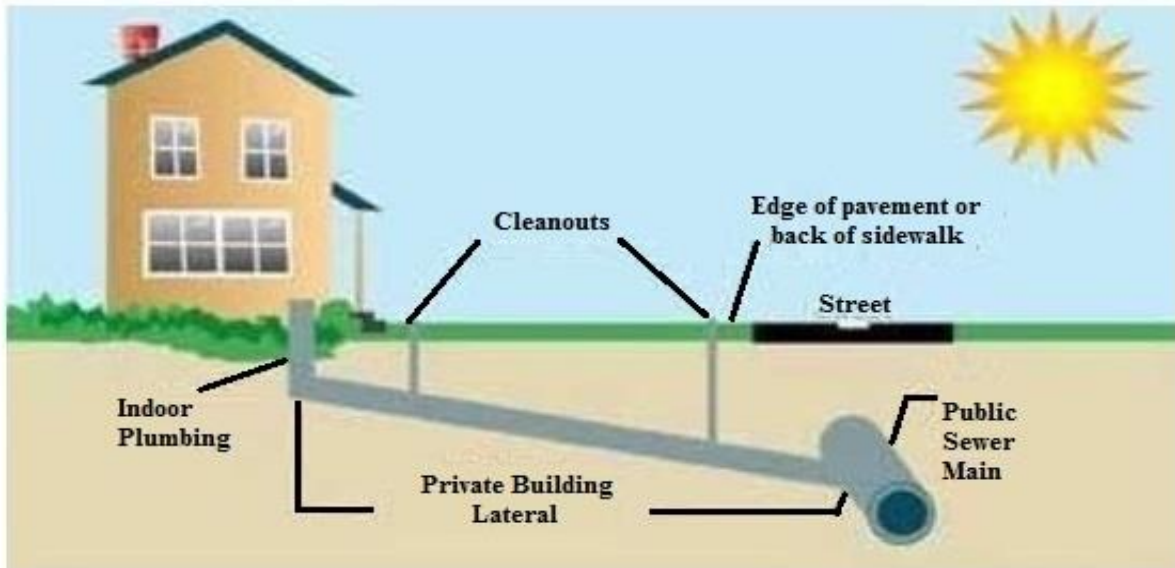
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S-5	Typical Sewer Lateral
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S-24	Onsite Sewer Location

Attachment E3-G:

Diagram illustrating lateral maintenance responsibilities

WHAT DO YOU DO IF YOUR SEWER STOPS UP?

District Policy Regarding Sewer Maintenance



1

Call the District First! We'll check the main sewer.

When sewer problems are experienced, the resident should first contact the District. We will check the main sewer and, if there is a cleanout existing at ground level, we will also inspect that to determine if the stoppage is in the sewer lateral or the indoor plumbing.

2

Property Owner's Responsibility! If the main is OK, we recommend that you then call a plumbing or sewer contractor.

The owner of the property is responsible for keeping the sewer lateral clear between the building and the main. Locating the sewer lateral is the owner's responsibility, although we will attempt to assist with available records and information. We suggest the owner employ a plumbing or sewer contractor to clear any stoppages in the indoor plumbing or sewer lateral. The contractor should contact us before closing the excavation.

NOTE: Although there is no extra charge for our services (the work financed by district sewer bills). We will not assume the cost of your contractor's call, regardless of the location of the stoppage!