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May 15, 2015

Dear Interested Customer:

## PROPOSED REVISIONS FOR CAPACITY FEES AND ENVIRONMENTAL AND DEVELOPMENT RATES AND CHARGES

Central Contra Costa Sanitary District (CCCSD) staff has recommended to its Board of Directors that capacity fees and environmental and development rates and charges be revised to recover the current cost of providing facilities and services. These fees were last revised on July 1, 2014. Reports discussing each of the two proposals are enclosed for your information. If approved, the new capacity fees and development rates and charges will be effective on July 1, 2015.

**Capacity Fees:** The fees are calculated so that new customers “buy in” to the current value of all CCCSD assets. This approach was first adopted in 2001 and has been used each year up to and including 2014 when the fees were last adjusted. Using this approach, each new customer’s share in the current value of CCCSD facilities, equipment, land and fund balances is equalized with existing CCCSD customers at the time of connection. This is done by dividing the current value of all CCCSD assets by the current number of Residential Unit Equivalents (RUEs) and charging this amount for new connections.

**Residential Capacity Fees:** The current and proposed capacity fees for each new residential unit and RUE are:

<b>Fee</b>	<b>Current</b> (before July 1, 2015)	<b>Proposed</b> (effective July 1, 2015)	<b>Change</b>
Gravity Service	\$5,995 per RUE	\$6,005 per RUE	0.2%
Pumped Service	\$7,580 per RUE	\$7,655 per RUE	1.0%

**Multi-Family Residential Capacity Fees:** The recently-completed Cost of Service Study recommended changes to the assumed base flow rates for single family and multi-family residential properties. When the updated base flow rates are applied to the calculation for Capacity Fee RUE factors, the resulting updated multi-family capacity fee factors are:

Gravity Zone Factor	0.847 RUEs per unit
Pumped Zone Factor	0.847 RUEs per unit

**Non-Residential Capacity Fee Factors:** The Cost of Service Study resulted in proposed changes to the RUE factor calculation for seven user groups. The proposed changes are shown in the table below.

Use Code	User Group	Current Gravity Fee RUE Factor (RUEs / 1,000 SF)	Proposed Gravity Fee RUE Factor (RUEs / 1,000 SF)	Change
AB	Auto body/ painting	0.467	0.484	12%
AD	Auto Dealerships	0.467	0.484	12%
AL	Aircraft Services	0.467	0.484	12%
AR	Auto Repair/ Maintenance	0.467	0.484	12%
AS	Service Stations	0.467	0.484	12%
BS	Supermarkets	0.556	0.880	58%
LH	Hotels/Motels	1.166	1.926	65%

While the Capacity Fee rate for non-residential (commercial, industrial and institutional) projects will increase by the percentages shown on page 1, the changes to the Capacity Fee factors for the seven user groups above will result in higher Capacity Fees for the same building square footage if the proposal is adopted.

**Environmental and Development Rates and Charges:** Chapter 6.30 of the CCCSD Code establishes environmental rates and charges to recover the costs for various activities related to development and pretreatment including:

- Permit Issuance
- Plan and easement review for main sewer extension projects
- Inspection of main sewer extensions and side sewers
- Processing of quitclaims and real property agreements
- Administration of the reimbursement and capacity use charge programs
- Surveying and review of geotechnical engineering reports
- Preparing development record drawings and adding new development information to CCCSD's maps
- Permitting and inspection of industrial users
- Disposal of septage and grease from haulers

After a review of the rates and charges in effect since July 1, 2014, CCCSD staff recommended to the Board of Directors that the environmental and development fees be adjusted as follows:

- 54 fees would be increased
- Two fees would be decreased
- 23 fees would remain unchanged
- Three fees would be eliminated
- Four new fees would be created

**Outreach Program:** CCCSD staff will hold an *informal meeting* to discuss the proposed change in capacity fees and development rates and charges with interested customers. The meeting will be held in CCCSD's Board of Directors Meeting Room at 5019 Imhoff Place, Martinez, California and is scheduled for Thursday, May 28, 2015 at 10:00 a.m. You can attend the informal meeting to obtain additional information or speak with District staff about the proposed fee increases.

**Public hearings** to receive comments on the proposed Capacity Fee increase and the proposed increases in rates and charges are scheduled for Thursday, June 4, 2015 at 7:00 p.m. in CCCSD's Board of Directors Meeting Room. The draft ordinances to be considered by the Board, and the data and documents on which the fee proposal is based will be available for review ten days prior to the public hearing, as required.

If you have questions or would like any additional information, please contact:

Thomas Brightbill, Senior Engineer at (925) 229-7338 or [tbrightbill@centralsan.org](mailto:tbrightbill@centralsan.org)  
or

Earlene Millier, Engineering Assistant at (925) 229-7359 or [emillier@centralsan.org](mailto:emillier@centralsan.org)

Sincerely,



Thomas Brightbill  
Senior Engineer, Planning and Development Services Division

TB:EM  
Enclosures

If you would prefer to receive future notices of fee increases via email rather than postal mail, please send an email with your name and company name to:  
[tbrightbill@centralsan.org](mailto:tbrightbill@centralsan.org).

# CENTRAL CONTRA COSTA SANITARY DISTRICT

## Report Regarding the Capacity Fee Update May 15, 2015

### INTRODUCTION

Central Contra Costa Sanitary District (CCCSD) charges a Capacity Fee when properties first connect to our public sewer or when there is an expansion or change of use for non-residential properties. Each year this fee is updated based on changes to the value of our assets and the number of customers in the district. This memo summarizes the basis for the Capacity Fee and presents the calculations for the updated fee.

### BACKGROUND

The total value of CCCSD's existing assets (approximately \$1.7 billion) is much greater than the value of any future facilities expansion needed to accommodate future customers. While CCCSD's draft FY 2015-16 Capital Improvement Plan lists over \$400 million in projects over the next ten years, most of these projects are for renovation, regulatory compliance, replacement or upgrading of facilities to maintain capacity for both current and prospective customers. CCCSD believes that our facilities generally have adequate capacity to serve both existing and future customers.

The Water Environment Federation's (WEF) *Manual of Practice 27, Financing and Charges for Wastewater Systems* defines several methods for calculating System Development Charges such as CCCSD's Capacity Fee. CCCSD uses the Equity Buy-in method and has used this methodology since 2001. Under this approach, new customers are charged at the same equity position as existing customers which is appropriate based on the level of assets, expansion, and capacity described above.

California Senate Bill 1760, enacted in September 1998, defines Capacity Charges for water and sewer agencies in Section 66013 of the California Government Code. The equity buy-in method defined by WEF and used by CCCSD conforms to the requirements contained in Section 66013.

### CALCULATION APPROACH

The Capacity Fee is adjusted each year to reflect the changes in the value of CCCSD's assets. It is calculated using the equity buy-in approach which divides the value of CCCSD's assets by the current number of RUEs to determine the fee. The calculated value of CCCSD assets are determined as follows:

- Land: The current value of investments in real property is estimated based on the opportunity value of like cash investments deposited in CCCSD's temporary investments at the time of each purchase and held at interest to the present, rather than by attempting to determine actual market value.

- Facilities: The current value of investments in physical facilities is estimated by escalating each year's facilities expenditures based on the change in the *Engineering News Record* Construction Cost Index for the San Francisco Bay Area (ENR CCI-SF) and then applying straight-line depreciation using the life cycles in Table 3 with no salvage value.

Note that a category for "Mains (Renovation Program)" has been included this year in the current value of facilities for determination of Capacity Fees. This category accounts for CCCSD's significant investment since 1988 in life-cycle replacement and renovation of sewers 10-inches in diameter and smaller. This work renews capacity in these smaller sewers for the benefit of both existing and new connectors and reduces future maintenance costs.

For this update, the life cycle for renovated mains was reviewed. Since the pipe included in the renovation program calculation begins in 1988 and is primarily PVC, the life of the renovated mains was increased from 75 years to 100 years.

- Fund Balances: Prior fiscal year ending balances for the Sewer Construction, Running Expense, Debt Service and Self Insurance Funds are used. The Sewer Construction Fund Balance is reduced by the principal value of CCCSD's outstanding debt.

Contributed assets are generally not included in the calculation in order to avoid double recovery of costs, as described in the WEF manual. This year, adjustments were made to the total value of the treatment plant to reflect State and Federal grant funding received in the 1970s.

After estimating the current value for an asset category, the component of the Capacity Fee attributable to that category is calculated by dividing current value by the current number of customers as shown below. The number of customers is determined by calculating the number of Residential Unit Equivalents (RUEs).

$$\text{Equity Buy-in Fee} = \frac{\text{Value of Assets}}{\text{Number of Customers (RUEs)}}$$

## **MULTIFAMILY RESIDENTIAL PARCELS**

The recently completed Cost of Service study recommended changes to the assumed base flow rates for single family and multi-family residential properties. This change resulted in a recommendation to slightly reduce the annual sewer charge for multi-family parcels. When the updated base flow rates are applied to the calculation for Capacity Fee RUE factors, the resulting updated multi-family capacity fee factors are:

Gravity Zone Factor	0.847 RUEs per unit
Pumped Zone Factor	0.847 RUEs per unit

**RECOMMENDED CAPACITY FEE**

Staff recommends that the Board adopt Capacity Fees for the 2015-16 fiscal year by applying the valuation approach and facilities life cycles described above. The updated fees are:

<b>Fee Category</b>	<b>Current</b>	<b>Proposed</b>	<b>% Change</b>
Gravity Service	\$5,995 per RUE	\$6,005 per RUE	0.2%
Pumping Service	\$7,580 per RUE	\$7,655 per RUE	1.0%

The calculation of the proposed fees is shown in Table 1. If the recommended Capacity Fees are adopted by the Board of Directors, staff estimates that approximately \$34,210 in additional revenue will be generated in fiscal year 2015-16, based on the projections below.

	<b>UNITS</b>	<b>RUEs</b>	<b>RATE DIFFERENCE</b>	<b>TOTAL</b>
Gravity SFR	405	405.0	\$10	\$ 4,050
Gravity MFR	195	165.2	10	1,652
Pumped SFR	270	270.0	75	20,250
Pumped MFR	130	110.1	75	8,258
<b>TOTAL</b>	<b>1,000</b>	<b>950.3</b>		<b>\$34,210</b>

The recommended fee calculation approach is a rational, practical, equitable and defensible method to determine the financial burden of new connections. A comparison of the proposed Capacity Fees to the fees charged by neighboring agencies is presented in Table 2.

**CENTRAL CONTRA COSTA SANITARY DISTRICT**

**Report Regarding Capacity Fee Update**

**Table 1 - Capacity Fees Calculation - FY 2015-16**  
(Buy-in to all assets. Values through 06/30/2014)

<b>Asset Category</b>	<b>Asset Value<sup>1</sup></b>	<b>Value per RUE<sup>2</sup> (\$/RUE)</b>	<b>FY 2014-15 Value per RUE</b>	<b>Change (\$)</b>	<b>Change (%)</b>
Land	\$49,329,428	\$296	\$297	(\$1)	-0.3%
<b>Facilities</b>					
Treatment Plant/Outfall (45% @ 100 yrs + 20% @ 75 yrs + 35% @ 30 y	\$327,771,830	\$1,968	\$2,260	(\$292)	-12.9%
Recycled Water Facilities (75% @ 50 yrs + 25% @ 30 yrs)	\$17,338,997	\$104	\$92	\$12	13.0%
<b>Collection System</b>					
Trunks and Interceptors (30% @ 150 yrs + 70% @ 100 yrs)	\$315,629,672	\$1,895	\$1,785	\$110	6.2%
Contributed Mains (100% @ 75 yrs)	\$658,442,000		<i>not included</i>		
District Renovated Mains (100% @ 100 yrs)	\$173,842,550	\$1,044	\$907	\$137	15.1%
Pumping Stations (45% @ 100 yrs + 20% @ 75 yrs + 35% @ 30 yrs)	\$79,954,249	\$1,650 <sup>3</sup>	\$1,585	\$65	4.1%
General Improvements (Buildings, Equipment, etc.) (50% @ 50 yrs + 35% @ 25 yrs + 15% @ 10 yrs)	\$62,308,833	\$374	\$344	\$30	8.7%
Major Repairs (100% @ 10 yrs)	\$7,790,380	\$47	\$54	(\$7)	-13.0%
Sewer Construction Fund Balance (net of outstanding debt)	\$31,298,769	\$188	\$158	\$30	19.0%
Running Expense Fund & Debt Service Fund Balances	\$11,299,959	\$68	\$76	(\$8)	-10.5%
Self Insurance Fund Balance	<u>\$3,478,531</u>	\$21	\$22	(\$1)	-4.5%
<b>TOTAL VALUE:</b>	<b>\$1,738,485,197</b>				
<b>Capacity Fee - Gravity Service</b>	<b>\$1,000,088,948</b>	<b>\$6,005</b>	<b>\$5,995</b>	<b>\$10</b>	<b>0.2%</b>
<b>Capacity Fee - Pumped Service</b>	<b>\$1,080,043,197</b>	<b>\$7,655<sup>4</sup></b>	<b>\$7,580</b>	<b>\$75</b>	<b>1.0%</b>

166,572 Total Residential Unit Equivalents (RUEs)  
48,446 Pumped Zone RUEs

Notes:

1. Original cost escalated to current dollars less depreciation except land which is original cost escalated by opportunity cost
2. Asset value divided by total RUEs unless otherwise noted
3. Pumped component equals asset value divided by pumped zone RUEs
4. Gravity Service Capacity Fee plus pumped component

**CENTRAL CONTRA COSTA SANITARY DISTRICT**

**Report Regarding the Capacity Fee Update**

**Table 2 – Comparison of Capacity Fees**

<b>AGENCY</b>	<b>CAPACITY FEE</b>
Dublin San Ramon Services District	\$16,656
Mountain View Sanitary District	\$9,182
<b>Proposed CCCSD Pumped Zone</b>	<b>\$7,665</b>
<b>Current CCCSD Pumped Zone</b>	<b>\$7,580</b>
Antioch (Delta Diablo Sanitation District for Treatment)	\$7,314
Pittsburg (Delta Diablo Sanitation District for Treatment)	\$6,767
<b>Proposed CCCSD Gravity Zone</b>	<b>\$6,005</b>
<b>Current CCCSD Gravity Zone</b>	<b>\$5,995</b>
Concord	\$5,043
Bay Point (Delta Diablo Sanitation District for Treatment)	\$3,940
West County Wastewater District	\$2,993

# CENTRAL CONTRA COSTA SANITARY DISTRICT

## Report Regarding the Capacity Fee Update

### Table 3 - Average Useful Service Life

#### Gravity Sewers

Interceptors	150 years
Trunks	100 years
Mains (Renovated by District)	100 years

#### Treatment Plant & Pumping Station Facilities

Tanks/Foundations	100 years
Buildings	75 years
Mechanical, Electrical & Control Equipment	30 years

#### Recycled Water Facilities

Pipelines	50 years
Mechanical, Electrical & Control Equipment	30 years

#### General Improvements

Buildings	50 years
Mechanical/Electrical Equipment and Furnishings	25 years
Vehicles and other Equipment	10 years

Major Repairs/Replacements	10 years
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## Central Contra Costa Sanitary District

### DRAFT Report Regarding Environmental and Development Rates and Charges Proposal May 2015

#### **OVERVIEW**

The Central Contra Costa Sanitary District (District) Board of Directors will soon consider adopting an ordinance to revise Chapter 6.30, Schedule of Rates and Charges, for various environmental and development-related services.

If the proposed rates and charges are adopted by the Board of Directors, District staff estimates that the changes will generate approximately \$75,000 in additional revenue in fiscal year 2015-16.

#### **BACKGROUND**

Chapter 6.30 of the District Code includes a schedule of rates and charges for environmental and development-related services provided to property owners, contractors, developers, septic and grease waste haulers, and permitted industrial users. These services include permitting; plan review; inspection of construction for side sewers and main line extensions; addition of new sewers, parcels, and permit information to District maps; source control permits and inspections; and septic and grease hauler sampling and treatment.

These rates and charges are intended to recover the District's direct and indirect labor costs, other operating expenses, and administrative overhead incurred in providing each service.

These rates and charges were last revised in 2014. District staff annually reviews the rates and charges to assess whether changes are appropriate. This year, as in the past, District staff has re-evaluated the rates and charges for the categories of Development Plan Review, Construction Inspection, Collection System, Right-of-Way, and Miscellaneous services. The recommended rates and charges are explained in the following pages.

#### **PROPOSED RATES AND CHARGES**

The State of California mandates that revenues from fees, rates and charges not exceed the cost of providing services. Following its review, District staff recommends that rates and charges be revised to include: 1) adjustment for changes in salaries, benefits and overhead; 2) adjustment of the administrative overhead percentage; and 3) adjustment of the mileage rate for those charges that include a mileage factor. Table 1 presents a comparison of the current and proposed rates and charges.

For 2015-16, staff is recommending changes to the Schedule of Rates and Charges based on a 4% cost of living adjustment to staff salaries, and an overhead percentage of 206% of direct salary cost, including Benefits, Compensated Time Off, and Administrative Overhead. The Rates and Charges also include a vehicle mileage rate of \$0.335 per mile where appropriate. The mileage rate includes only non-depreciation costs because depreciation is included in the overhead rate.

## **PROPOSED CHANGES**

Fees, rates and charges calculated based on the criteria cited above result in recommended increases between 2% and 15% for most fees. The average (non-weighted) increase in fees is approximately 13%. Based on staffing and procedural changes, larger increases are proposed for some fees, and in some cases, the increases are significant. Slight decreases are proposed for two fees, based on a re-calculation of staff costs due to changes in staff assigned to the tasks. Two fees are proposed to be deleted; and four new fees are proposed.

Fees with significant proposed increases due to changes in staff assignment, changes in operating procedures, and more thorough review and enforcement of the District's Standard Specifications include:

- **Mainline Plan Review**
- **Special Cut Sheet Review**
- **Application Fee – Existing Parcel**
- **Commercial Application Fee**
- **Private Pumping System Plan Check and Additional Hours**
- **Special Approval**
- **Outside Pump Installation**
- **Inspection of Non-Permitted Work**
- **Special Discharge Permit Application fees**

New fees are proposed for the following:

**Commercial Application Plan Review – Additional Hours:** This fee will allow Permit Counter staff to recover additional time in excess of one hour spent reviewing plans and consulting with business owners on commercial facilities that are larger or more complex than normal. Staff time spent reviewing these plans is sometimes very significant.

**Source Control Business Review – Additional Hours:** This fee will allow Source Control staff to recover additional time in excess of four hours spent reviewing plans and pretreatment requirements, site visits, and inspections for commercial facilities.

**Private Pumping System Plan Check – Residential:** This new fee for residential pump system plan checks accommodates the generally lower level of review needed for residential systems as opposed to commercial systems.

**Special Discharge Permit Application Fee – Additional Charge for Capacity Review:** Discharges greater than 50 gpm for which a Special Discharge Permit is sought require a formal capacity review to ensure that sufficient capacity exists in the sewer line. These reviews are performed by a Staff Engineer and average 1 ½ hours of time.

Three fees are proposed to be deleted:

**Pre-Approved Pump Systems:** The staff time to provide this service is essentially the same as for pump systems that are not pre-approved, therefore, this fee is duplicative and can be deleted.

**Connection Fee Deferral Program (two fees)** The fees for processing and participation (per parcel) are proposed to be deleted because there have been no requests for fee deferrals in several years.

No increases are proposed for **Industrial User Permit** fees. These fees were last increased in 2012-13 after having not been revised for more than ten years. Increases in Industrial User Permit Program costs have been recovered through non-residential sewer service charges.

Significant increases are proposed for **Special Discharge Permit (SDP) Application** fees however. The current fee for an SDP permit application that requires no inspection or capacity review is \$70. The actual calculated cost of these applications is \$312. SDP Applications that require inspection are currently charged \$365. Staff is proposing to increase this fee to \$750, although the actual calculated cost of handling these applications is \$1,697. An additional charge of \$239 is proposed for those SDP applications that require capacity review (see above.)

## **SUMMARY**

If the proposed revisions to the Environmental and Development Rates and Charges are adopted by the District Board of Directors, 54 fees would increase, two fees would decrease, three fees would be eliminated, four new fees would be created, and 23 fees would remain unchanged. If the recommended rates and charges are adopted by the Board of Directors, staff estimates that approximately \$75,000 in additional revenue will be generated in fiscal year 2015-16.

EM

Attachments

**ATTACHMENT 1**  
**CENTRAL CONTRA COSTA SANITARY DISTRICT**  
**COMPARISON OF CURRENT & PROPOSED RATES & CHARGES FOR 2015-16**  
**D R A F T**

Fee Category	Current Fee	Proposed Fee	% Change
<b>(A) DEVELOPMENT AND PLAN REVIEW</b>			
<i>Review of new sewer plans and related documents; review of plans for and processing of residential and commercial permit applications; installer reimbursement of sewer construction costs from subsequent connectors; identification of right-of-way conflicts.</i>			
<b>(A-1) Development Review:</b>			
Mainline Plan Review (actual cost):			
Base Fee (minimum charge)	\$2,506	\$3,246	29.5%
Each additional hour in excess of base fee	\$164	\$164	no change
Special Cut Sheet Review	\$250	\$327	30.8%
Manhole only design & plan review	\$1,102	\$1,191	8.1%
Right of Way Document Review - IOD / Sub Map (each):	\$705	\$720	2.1%
Right of Way Document Review - No Changes Required	\$464	\$459	-1.1%
Right of Way document review - Appurtenance (initial):	\$629	\$638	1.4%
Appurtenance (each additional)	\$242	\$245	1.2%
<b>(A-2) Application Fees</b>			
Overflow Protection Device Installation (OPD only)	no charge	no charge	no change
Side Sewer Cleanout installation (to facilitate installation of OPD only; permit not upgradable)	\$25	\$25	no change
Basic Application (side sewer work, easement staking, permit renewal)	\$115	\$134	16.5%
Existing parcel - new sewer service	\$156	\$216	38.5%
New parcel - new sewer service	\$271	\$292	7.7%
Commercial Application (includes up to one hour of plan review)	\$234	\$320	36.8%
Commercial Application Plan Review - Additional hours, covers review of plans for a change in use or expansion of a commercial facility, time in excess of one hour	---	\$150	new fee
Capacity Use Program	\$388	\$435	12.1%
Capacity Fee Installment Program and Promissory Note Program	\$388	\$435	12.1%
<b>(A-3) Reimbursement Accounts:</b>			
Set-up fee	\$1,174	\$1,260	7.3%
Transaction fee	\$176	\$190	8.0%
<b>(A-4) Special Studies</b>			
Base fee (4 hours plus misc. costs)	\$623	\$673	8.0%
Each additional hour	\$136	\$147	8.1%
Source Control Business Review - base fee, includes plan review, site visit and inspection time up to four hours	\$322	\$877	172.4%
Source Control Business Review - each additional hour in excess of four hour base fee for plan review, site visit and inspection time	---	\$178	new fee
Grease Variance Review (includes site visit)	\$355	\$333	-6.2%
Site Collector Plan Check	\$349	\$408	16.9%
<b>(A-5) Private pumping system plan check - Commercial (Outside Force Main)</b>			
Additional Review	\$214	\$316	47.7%
<del>Pre-approved Pump Systems</del>	\$214	delete	---
Private pumping system plan check - Residential	---	\$352	new fee
<b>(A-6) Annexation Fee</b>	\$485	\$524	8.0%
<b>(A-7) Special Approvals</b>	\$259	\$369	42.5%

**ATTACHMENT 1**  
**CENTRAL CONTRA COSTA SANITARY DISTRICT**  
**COMPARISON OF CURRENT & PROPOSED RATES & CHARGES FOR 2015-16**  
**D R A F T**

**(B) CONSTRUCTION INSPECTION**

*Inspection of new sewer main construction and new connections and other sewer work on private property (includes TV inspection when appropriate).*

(B-1)	Mainline Inspection (contributed assets):			
	Base Fee	\$742	\$789	6.3%
	Per Foot Charge (in street)	\$11.56	\$12.50	8.1%
	Per Foot Charge (in undeveloped land)	\$7.94	\$8.50	7.1%
	New Manhole, Rodding Inlet	\$750	\$840	12.0%
(B-2)	Inspections by type:			
	Overflow Protection Device installation (OPD only)	no charge	no charge	no change
	Side Sewer Cleanout installation (to facilitate installation of OPD only)	\$50	\$50	no change
	Side Sewer Installation / Repair per 100 feet:	\$180	\$210	16.7%
	Single Inspection Charge (e.g. sewer connection; encroachment verification; side sewer cap on property; tap and lateral (new or replacement); air test; reinspection; homeowner preconstruction inspection)	\$180	\$210	16.7%
	Manhole tap; lateral abandonment at main; pipe bursting; trash enclosure w/o trap; side sewer CIPP repair; outdoor grease trap only	\$360	\$420	16.7%
	Manhole Alteration; trash enclosure with trap; grease interceptor abandonment	\$540	\$630	16.7%
	Outside pump installation	\$540	\$840	55.6%
	New Manhole or Rodding Inlet (private)	\$720	\$840	16.7%
	Grease / Sand / Oil Interceptor	\$1,080	\$1,260	16.7%
(B-3)	Overtime inspection:			
	First Hour (if responding from off-site)	\$105	\$110	4.8%
	Every hour thereafter	\$69	\$72	4.3%
	Weekend/Holiday (New Year's Day, Martin Luther King, President's Day, Memorial Day, July 4th, Labor Day, Veteran's Day, Thanksgiving, Christmas) - 4 hr. minimum	\$312	\$326	4.5%
(B-4)	Inspection of non-permitted work (+ avoided charge)	\$360	\$991	175.3%

**ATTACHMENT 1**  
**CENTRAL CONTRA COSTA SANITARY DISTRICT**  
**COMPARISON OF CURRENT & PROPOSED RATES & CHARGES FOR 2015-16**  
**DRAFT**

Fee Category	Application of Fee
<p>(B-5) <b>INSPECTION CHARGES FOR NEW CONNECTIONS (Informational Only)</b></p> <p><i>The following fees have been in effective since July 1, 2014. This information is to clarify how fees are applied and charged for new connections. This procedure coincides with the 2014 Update to the CCCSD Standard Specifications.</i></p> <p>Current procedure at the Permit Counter is to collect all connection and inspection fees for new construction when a structure's roof is on and the rough plumbing is installed ("Roof and Rough"). Under the new procedure, a developer can choose to:</p> <ol style="list-style-type: none"> <li>1. Connect at Roof and Rough, or</li> <li>2. Connect at building foundation following the procedures outlined in the 2014 Edition of the Standard Specifications.</li> </ol> <p>For either scenario, connection fees will be due and payable prior to permit issuance (<i>consistent with CCCSD Standard Specifications Ed. 2011; Section 3-07 Payment of Fees and Charges.</i>)</p> <p>The changes affect Category (B) Construction Inspection Section (B-2) and are shown below:</p>	
<p><b>Residential Connections (up to and including four units) at Roof and Rough:</b> This fee is for inspection of new residential units connecting to CCCSD's mainline after the structure's roof is on and the rough plumbing has been installed. This fee includes: one building connection inspection and one side sewer inspection (up to 100 feet). Additional inspections and related fees may be required.</p>	\$420 per unit
<p><b>Residential Connections (up to and including four units) at building foundation:</b> This fee is for inspection of new residential units connecting to CCCSD's mainline prior to structure being roofed and rough plumbing being installed. This fee includes: one building connection inspection, one side sewer inspection (up to 100 feet), and two additional inspections as required per CCCSD Standard Specifications. Additional inspections and related fees may be required.</p>	\$840 per unit
<p><b>Commercial/Multiple Residential Connections (more than four units) at Roof and Rough:</b> This fee is for inspection of new commercial or multiple residential units connecting to CCCSD's mainline after structure's roof is on and the rough plumbing has been installed. This fee includes: one building connection inspection and one side sewer inspection (up to 100 feet). Additional inspections and related fees may be required.</p>	\$420 per unit
<p><b>Commercial/Multiple Residential Connections (more than four units) at building foundation:</b> This fee is for inspection of new commercial or multiple residential units connecting to CCCSD's mainline prior to structure being roofed and rough plumbing being installed. This fee includes: one building connection inspection, one side sewer inspection (up to 100 feet), one pre-construction meeting, and two additional inspections as required per CCCSD Standard Specifications. Additional inspections and related fees may be required.</p>	\$1,050 per unit

**ATTACHMENT 1  
CENTRAL CONTRA COSTA SANITARY DISTRICT  
COMPARISON OF CURRENT & PROPOSED RATES & CHARGES FOR 2014-15  
D R A F T**

Fee Category		Current Fee	Proposed Fee	% Change
<b>(C) COLLECTION SYSTEM SERVICES</b>				
<i>TV inspection of sewers conducted separate from a construction inspection activity; verification of sewer location and sewer service connection.</i>				
(C-1)	TV Inspection:			
	Weekday, hourly rate	\$236	\$254	7.6%
	Minimum Charge (2 hr min)	\$472	\$508	7.6%
	Overtime - First Hour	\$154	\$161	4.5%
	Overtime - Each Additional Hour	\$123	\$127	3.3%
	Overtime - Weekend / Holiday (4 hr min)	\$523	\$542	3.6%
(C-2)	Dye test	\$297	\$318	7.1%
(C-3)	Collection system repair	Actual Expense	Actual Expense	no change
(C-4)	Cancelled TV Inspection without prior notice	\$416	\$464	11.5%
(C-5)	Sewer locating and marking	\$267	\$288	7.9%
<b>(D) RIGHT-OF-WAY</b>				
<i>Establishing right-of-way agreements and resolving conflicts.</i>				
(D-1)	Process Quitclaim Deeds	\$1,132	\$1,227	8.4%
	Process Quitclaim Deed - plat and legal by others	\$677	\$731	8.0%
(D-2)	Process Real Property Agreement, License, or Easement			
	Base Fee (minimum charge)	\$929	\$1,008	8.5%
	Each Additional Hour (after 2 hours)	\$146	\$158	8.2%
(D-3)	Right-of-way Research / Encroachment Resolution Fee	Actual Expense	Actual Expense	no change
(D-4)	Right of Entry / Encroachment Permit Fee	\$209	\$226	8.1%
<b>(E) MISCELLANEOUS</b>				
<i>District services provided for private sewer projects; interest rates for CCCSD programs; copying fees.</i>				
(E-1)	Engineering - private sewer projects	Actual Expense	Actual Expense	no change
(E-2)	Soil evaluation - private sewer projects	Actual Expense	Actual Expense	no change
(E-3)	Surveying	Actual Expense	Actual Expense	no change
(E-4)	Minimum annual interest rate for CADs and Capacity Use Program	6.00%	6.00%	no change
(E-5)	Document / Plan Copying Fees			
	8 1/2" x 11"; 8 1/2" x 14"; 11" x 17" (per sheet)	\$0.15	\$0.15	no change
	24" x 36" Plan (per sheet)	\$3.00	\$3.00	no change
	CCCSD Standard Specifications	\$20.00	\$20.00	no change
(E-6)	Multiplier to be applied to Alhambra Valley Assessment District (AVAD) 2010-11 Parcel Assessment Amount listed in Ordinance 262-Exhibit B to determine AVAD Reimbursement Fee amounts applicable to connections in 2015-16.	1.02835	1.03084	0.2%
(E-7)	Connection Fee Deferral Program (Resolutions 2009-34, 2010-33, 2011-23, 2013-009) Processing fee for each separate "Memorandum of Agreement" (program and fees expire on June 30, 2015 unless program is extended) Ordinances 260 & 267	\$460	delete	---
(E-8)	Connection Fee Deferral Program (Resolutions 2009-34, 2010-33, 2011-23, 2013-009) In addition to Fee E-7 above, participation fee for each separate property (program and fees expire on June 30, 2015 unless program is extended) Ordinances 260 & 267	\$115	delete	---
(E-9)	Multiplier to be applied to St. Mary's Road Contractual Assessment District (CAD) 2011-1 Reimbursement Fees listed in Ordinance 279-Exhibit B. Applicable to connections in 2015-16.	1.00307	1.00556	0.2%

**ATTACHMENT 1**  
**CENTRAL CONTRA COSTA SANITARY DISTRICT**  
**COMPARISON OF CURRENT & PROPOSED RATES & CHARGES FOR 2015-16**  
**D R A F T**

Fee Category		Current Fee	Proposed Fee	% Change
<b>(F) INDUSTRIAL PERMIT FEES</b>				
<i>Permitting and inspection of industries and other commercial dischargers to ensure availability and use of pretreatment processes.</i>				
(F-1)	Class I Fees	Base permit fee of \$3,450 + cost of District's lab analysis	Base permit fee of \$3,450 + cost of District's lab analysis	no change
(F-2)	Class II Fees	Base permit fee of \$3,450 + cost of District's lab analysis	Base permit fee of \$3,450 + cost of District's lab analysis	no change
(F-3)	Class III Fees	\$0	\$0	no change
(F-4)	Industrial user permit application fee	\$0	\$0	no change
(F-5)	Special discharge permit application fee (*)			
	No on-site inspection, no Capacity Review	\$70	\$312	345.7%
	On-site inspection	Base fee of \$365	\$750	105.5%
	Additional charge for Capacity Review (Required for discharges >50 gpm)	---	\$239	new fee
<b>(G) SEPTAGE DISPOSAL (**)</b>				
<i>Sampling and disposal of septic waste and grease.</i>				
(G-1)	Annual permit fee	\$1,750	\$1,750	no change
(G-2)	Residential septic/toilet waste			
	< 2,000 gallons	\$20 + \$0.15/gal	\$20 + \$0.15/gal	no change
	> 2,000 gallons	\$60 + \$0.15/gal	\$60 + \$0.15/gal	no change
(G-3)	Restaurant grease waste			
	< 2,000 gallons	\$20 + \$0.02/gal	\$20 + \$0.02/gal	no change
	> 2,000 gallons	\$60 + \$0.02/gal	\$60 + \$0.02/gal	no change
(*) Additional charges to be billed separately if staff time incurred is above that included in the base fee.				
(**) Other approved waste will be charged at the residential septic and portable toilet waste rate unless actual strength characteristics are provided.				