

RESOLUTION NO. 12-8-1

RESOLUTION OF THE BOARD OF DIRECTORS  
OF EL TORO WATER DISTRICT AMENDING THE DISTRICT'S RULES  
AND REGULATIONS TO ADD CAPITAL FACILITY FEE SCHEDULE NO. 2-W AND  
TO INCREASE CAPITAL FACILITY FEE AMOUNTS FOR SCHEDULE NO. 4-S AND 5-S

WHEREAS, the Board of Directors of the El Toro Water District has today held a public meeting pursuant to the provisions of Government Code Sections 66013 and 66016; and


WHEREAS, the purpose of today's public meeting is to consider the adoption of new and increased water and wastewater capital facilities fees (capacity charges) which are set forth in Exhibit "A" to this Resolution; and

WHEREAS, today's public meeting was appropriately noticed in accordance with Government Code Section 6066; and

WHEREAS, the Board of Directors of the El Toro Water District has carefully reviewed and considered the independent "Updated Water and Wastewater Capital Facilities Fees Report" prepared by Raftelis Financial Consultants, Inc., which provides a detailed analysis of the proposed new and increased water and wastewater capital facility fees.

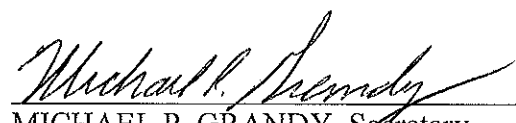
NOW, THEREFORE, the Board of Directors of the El Toro Water District hereby resolves, determines, and orders that Schedule 2-W, 4-S, and 5-S of the El Toro Water District's Rules and Regulations as set forth in Exhibit "A" to this Resolution, and the new and increased water and wastewater capital facilities fees (capacity charges) set forth therein, are hereby approved and adopted effective immediately.

ADOPTED, SIGNED AND APPROVED this 23<sup>rd</sup> day of August, 2012.

  
TED F. MARTIN, President  
El Toro Water District and the  
Board of Directors thereof

(SEAL)


ATTEST:

  
MICHAEL P. GRANDY, Secretary  
El Toro Water District and the  
Board of Directors thereof

STATE OF CALIFORNIA   )  
  )  
COUNTY OF ORANGE    )

I, MICHAEL P. GRANDY, Secretary of the Board of Directors of the El Toro Water District, do hereby certify that the above and foregoing is a full, true and correct copy of Resolution No. 12-8-1 of said Board, and that the same has not been amended or repealed.

DATED: August 23, 2012

  
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MICHAEL P. GRANDY, Secretary  
El Toro Water District and of  
the Board of Directors thereof

(SEAL)

# EL TORO WATER DISTRICT

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Schedule No. 2-W

## CAPITAL FACILITIES FEE

### Residential and Non-residential Customers

#### Applicability

Applicable to Residential and Non-residential customers desiring new and/or increased capacity in the El Toro Water District water system.

- A. The Capital Facilities Fee for each new residential and/or non-residential customer shall be an amount based on the meter size as follows:

Meter Size	Capital Facilities Fee
5/8"	\$2,145
3/4"	\$2,145
1"	\$3,582
1-1/2"	\$8,708
2"	\$21,856

- B. When customers change their usage and/or when redevelopment occurs, the property will be provided credit for the existing capacity applied to the property. There will not be a charge or credit for downsizing capacity to serve the property. Further, no refunds will be provided when service to the property is terminated and/or removed.
- C. Unless otherwise mutually agreed upon between the District and the customer, the Capital Facilities Fee shall be paid prior to service being provided to the property.

# EL TORO WATER DISTRICT

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## Schedule No. 4-S

### CAPITAL FACILITIES FEE

#### Residential Developments

##### Applicability

Applicable to Residential Dwelling Units ("RDU") desiring new and/or increased capacity in the El Toro Water District water system.

- A. The basic Capital Facilities Fee for each type of residential customer shall be an amount equal to the number of gallons of sewage to be discharged into the District's system each day times \$9.311. The number of gallons of sewage to be discharged into the District's system each day will be calculated using characteristic sewage generation factors established by the City of Los Angeles/Los Angeles County Sanitation Districts for various residential user classifications (Reference Exhibit A).
- B. Unless otherwise mutually agreed upon between the District and the customer, the Capital Facilities Fee shall be paid prior to service being provided to the property.
- C. If the sewage discharge by a RDU does not conform to the definition, as established by the District as to the quantity or quality, the above rates shall be increased accordingly, either before service is rendered or any time thereafter. Immediately upon notification to a customer of such an increase, it shall be due and payable, and failure to pay shall be grounds for discontinuation of service to the customer.
- D. The District may require from any prospective residential developer and prior to commencement of service to the development, a statement as to the quantity and quality of sewage to be discharged into its system. At the option of District, the statement may be used to check if the Capital Facilities Fee should be based on residential or commercial rates, if it does not meet the characteristics of ordinary domestic sewage as to quantity and quality.

**Schedule No. 4-S**

**CAPITAL FACILITIES FEE**

**Residential Developments**

- E. When customers change their usage and/or when redevelopment occurs, the property will be provided credit for the existing capacity applied to the property. There will not be a charge or credit for downsizing capacity to serve the property. Further, no refunds will be provided when service to the property is terminated and/or removed.

**CHARACTERISTIC SEWAGE GENERATION FACTORS**  
**City of Los Angeles/Los Angeles County Sanitation Districts**

	Charge Guide	
	(gpd)	Units
Acupuncture	150	1000 gr.sq.ft.
Arcade - Video Games	80	1000 gr.sq.ft.
Auditorium	4	seat
Auto Parking	20	1000 gr.sq.ft.
Auto Body/Mechanical Shop (domestic)	80	1000 gr.sq.ft.
Auto Body/Mechanical Shop (industrial)	1,440	gpm avg.
Bakery	280	1000 gr.sq.ft.
Bank: Headquarters	150	1000 gr.sq.ft.
Bank: Branch	80	1000 gr.sq.ft.
Banquet Room/Ballroom	800	1000 gr.sq.ft.
Bar: Fixed Seat	18	seat
Bar: Juice, No Food & Pastry	120	1000 gr.sq.ft.
Bar: Juice, Pastry Only	280	1000 gr.sq.ft.
Barber Shop	100	1000 gr.sq.ft.
Beauty Parlor	280	1000 gr.sq.ft.
Building Construction/Field Office	150	office
Bowling Alley: Alley & Lobby Area	80	1000 gr.sq.ft.
Bowling Facility: Arcade/Bar/Restaurant/Dancing	sum	
Cafeteria: Fixed Seat	30	seat
Car Wash: Automatic	1,440	gpm avg.
Car Wash: Coin Operated	206	stall
Car Wash: In Bay	1,440	gpm avg.
Car Wash: Counter & Sale Area	80	1000 gr.sq.ft.
Chapel: Fixed Seat	4	seat
Chiropractic Office	150	1000 gr.sq.ft.
Church: fixed Seat	4	seat
Church School: Day Care/Elementary	8	occupant
Church School: One Day Use	200	1000 gr.sq.ft.
Cocktail Lounge: Fixed Seat	18	seat
Coffee House: No Food & Pastry	120	1000 gr.sq.ft.
Coffee House: Pastry Only	280	1000 gr.sq.ft.
Coffee House: Serves Cooked Food	30	seat
Cold Storage: No Sales	20	1000 gr.sq.ft.
Cold Storage: Retail Sales	80	1000 gr.sq.ft.
Comfort Station: Public	100	fixture
Commercial Use	80	1000 gr.sq.ft.
Community Center	4	occupant
Conference Room of Office of Building	same as office	
Counseling Center	150	1000 gr.sq.ft.

**CHARACTERISTIC SEWAGE GENERATION FACTORS**  
**City of Los Angeles/Los Angeles County Sanitation Districts**

	Charge Guide	
	(gpd)	Units
Credit Union	150	1000 gr.sq.ft.
Dairy: Barn	1,440	gpm avg.
Dairy: Retail Area	80	1000 gr.sq.ft.
Dance Studio	80	1000 gr.sq.ft.
Dental Office/Clinic	250	1000 gr.sq.ft.
Doughnut Shop	280	1000 gr.sq.ft.
Drug Abuse	150	1000 gr.sq.ft.
Equipment Booth	20	1000 gr.sq.ft.
Film Processing: 1 Hour Photo, etc.	100	1000 gr.sq.ft.
Film Processing: Industrial (domestic)	80	1000 gr.sq.ft.
Film Processing: Industrial (industrial)	1,440	gpm avg.
Food Processing Plant (domestic)	80	1000 gr.sq.ft.
Food Processing Plant (industrial)	1,440	gpm avg.
Gas Station: Self Service	100	W.C.
Gas Station: Four Bays Maximum	430	station
Golf course: 18-Hole/9-Hole Green Area	-	
Golf Course: Driving Range	-	
Golf Course Facility: Lobby/Office/Restaurant/Bar	sum	
Gymnasium: Basketball, Volleyball	250	1000 gr.sq.ft.
Hanger (Aircraft)	80	1000 gr.sq.ft.
Health Club/Spa	800	1000 gr.sq.ft.
Homeless Shelter	75	bed
Hospital	75	bed
Hospital: Convalescent	75	bed
Hospital: Animal	280	1000 gr.sq.ft.
Hospital: Psychiatric	75	bed
Hospital: Surgical	450	bed
Hotel: Use Guest Rooms Only	130	room
Industrial Discharge	1,440	
Jail	85	inmate
Kennel: Dog Kennel/Open	100	1000 gr.sq.ft.
Laboratory: Commercial	250	1000 gr.sq.ft.
Laboratory: Industrial	1,440	gpm avg.
Laundromat	170	machine
Library: Public Area	80	1000 gr.sq.ft.
Library: Stacks, Storage	25	1000 gr.sq.ft.
Lobby of Retail	80	1000 gr.sq.ft.
Lodge Hall (LACSDs - "Club")	4	seat
Lounge	80	1000 gr.sq.ft.



**CHARACTERISTIC SEWAGE GENERATION FACTORS**  
**City of Los Angeles/Los Angeles County Sanitation Districts**

	Charge Guide	
	(gpd)	Units
Machine Shop (domestic)	80	1000 gr.sq.ft.
Machine Shop (industrial)	1,440	gpm avg.
Manufacturing/Industrial Facility (domestic)	80	1000 gr.sq.ft.
Manufacturing/Industrial Facility (industrial)	1,440	gpm avg.
Massage Parlor	275	1000 gr.sq.ft.
Medical Building	250	1000 gr.sq.ft.
Medical: Lab in Hospital	250	1000 gr.sq.ft.
Medical Office/Clinic	250	1000 gr.sq.ft.
Mini-Mall (Shell)	80	1000 gr.sq.ft.
Mortuary: Chapel	5	7 gr.sq.ft.
Mortuary: Living Area	80	1000 gr.sq.ft.
Motel: Use Guest Rooms Only	130	room
Museum: All Area	20	1000 gr.sq.ft.
Museum: Office Over 15%	150	1000 gr.sq.ft.
Museum: Sale Area	80	1000 gr.sq.ft.
Night Club: Fixed Seat Area	18	seat
Night Club: Dancing Area	600	1000 gr.sq.ft.
Night Club: Public Table Area	600	1000 gr.sq.ft.
Office Building	150	1000 gr.sq.ft.
Office Building with Cooling Tower	180	1000 gr.sq.ft.
Plating Plant (domestic)	80	1000 gr.sq.ft.
Plating Plant (industrial)	1,440	gpm avg.
Pool Hall (No Alcohol)	80	1000 gr.sq.ft.
Post Office: Full Service	150	1000 gr.sq.ft.
Post Office: Private Mail Box Rental	80	1000 gr.sq.ft.
Prisons	175	inmate
Residential Dorm: College or Res.	75	student
Residential: Boarding House	75	bed
Residential: Apt. - Bachelor	80	dwelling unit
Residential: Apt. - 1 Bedroom	120	dwelling unit
Residential: Apt. - 2 Bedrooms	160	dwelling unit
Residential: Apt. - 3 Bedrooms	200	dwelling unit
Residential: Apt. - >3 Bedroom	40	additional bedroom
Residential: Condo - 1 Bedroom	120	dwelling unit
Residential: Condo - 2 Bedrooms	160	dwelling unit
Residential: Condo - 3 Bedrooms	200	dwelling unit
Residential: Condo - >3 Bedrooms	40	additional bedroom
Residential: Duplex/Townhouse /SFD - 1 Bedroom	130	dwelling unit
Residential: Duplex/Townhouse /SFD - 2 Bedrooms	180	dwelling unit



**CHARACTERISTIC SEWAGE GENERATION FACTORS**  
**City of Los Angeles/Los Angeles County Sanitation Districts**

	Charge Guide	
	(gpd)	Units
Residential: Duplex/Townhouse /SFD - 3 Bedrooms	230	dwelling unit
Residential: Duplex/Townhouse /SFD - >3 Bedrooms	50	additional bedroom
Residential Room Addition: Bedroom	50	bedroom
Residential Room Addition: Other than Bedroom	-	
Residential Room Conversion into a Bedroom	50	bedroom
Residential Room Conversion into a Room Other than Bedroom	-	
Residential: Mobile Home	160	dwelling unit
Residential: Artist (2/3 Area)	80	1000 gr.sq.ft.
Residential: Artist Residence	80	dwelling unit
Residential: Guest Home with Kitchen	Same as Apartment	
Residential: Guest Home without Kitchen	50	bedroom
Rest Home	75	bed
Restaurant ( LACSD Data)	1,000	1000 gr.sq.ft.
Retail Area	80	1000 gr.sq.ft.
Rifle Range: Shooting Stalls, Lobby Area	80	1000 gr.sq.ft.
Rifle Range Facility: Bar/Restaurant	sum	
School: Arts/Dancing/Music	80	1000 gr.sq.ft.
School: Day Care Center	8	child
School: Elementary/Jr. High	8	student
School: High School	12	student
School: Kindergarten	200	1000 gr.sq.ft.
School: Martial Arts	80	1000 gr.sq.ft.
School: Nursery-Day Care	8	child
School: Special Class-LAC	8	student
School: Trade or Vocation	12	student
School: Training	12	student
School: University/College	18	student
School: Dormitory	75	student
School: Stadium, Pavilion	4	seat
Skating Rink: Ice or Roller	250	1000 gr.sq.ft.
Spa /Jacuzzi (Commercial)	1,440	gpm avg.
Spa /Jacuzzi (Residential)	-	
Storage: Building/Warehouse	20	1000 gr.sq.ft.
Storage: Self Storage	20	1000 gr.sq.ft.
Store: Ice Cream	80	1000 gr.sq.ft.
Store: Retail	80	1000 gr.sq.ft.
Studio: Film/TV - Audience Viewing Room	4	seat
Studio: Film/TV - Regular Use Indoor Filming Area	80	1000 gr.sq.ft.
Studio: Film/TV - Industrial use Film Process/Machine Shop (domestic	80	1000 gr.sq.ft.

**CHARACTERISTIC SEWAGE GENERATION FACTORS**  
**City of Los Angeles/Los Angeles County Sanitation Districts**

	Charge Guide	
	(gpd)	Units
Studio: Film/TV - Industrial use Film Process/Machine Shop (industrial)	1,440	gpm avg.
Studio: Recording	80	1000 gr.sq.ft.
Swimming Pool (Commercial, with Backwash Filters)	1,440	gpm avg.
Swimming Pool (Residential, with Replaceable Filter Cartridges)	-	
Tanning Salon: Independent, No Shower	80	1000 gr.sq.ft.
Tanning Salon: Within a Health Spa/Club	800	1000 gr.sq.ft.
Theater: Drive-in	10	vehicle
Theater: Live/Music/Opera	4	seat
Theater: Cinema	4	seat
Tract: Commercial/Residential		acre
Tract: Residential, Condo	same as condo - 3 Bdr	
Tract: Residential, Duplex/ Townhouse/SFD	same as duplex, etc.-3 Bdr	
Trailer - Construction/Field Office	150	office
Veterinarian	280	1000 gr.sq.ft.
Warehouse	20	1000 gr.sq.ft.
Warehouse with Office	charge separately	
Waste Dump: Recreational	430	station
Wine Tasting Room: Kitchen	215	1000 gr.sq.ft.
Wine Tasting Room: All Area	80	1000 gr.sq.ft.

# EL TORO WATER DISTRICT

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## Schedule No. 5-S

### CAPITAL FACILITIES FEE

#### Commercial and Industrial Developments and Public Authority Projects

##### Applicability

Applicable to Commercial and Industrial Developments and Public Authority Projects desiring new and/or increased capacity in the El Toro Water District water system.

- A. The Capital Facilities Fee for any commercial or industrial development establishment shall be based on the daily volume of sewage to be discharged into the District's system by each establishment within a development.
- B. The basic Capital Facilities Fee for each establishment within a development shall be an amount equal to the number of gallons of sewage to be discharged into the District's system each day times \$9.311 per gallon.

Prior to service being rendered to establishments in the development, the District's engineer, shall determine an estimated daily volume of sewage using characteristic sewage generation factors established by the City of Los Angeles/Los Angeles County Sanitation Districts for various non-residential user classifications as identified in Exhibit 'A' attached hereto and made a part thereof.

The average percentages of 63% and 44% will be applied to the City of Los Angeles/Los Angeles County Sanitation Districts flow data to determine the Capital Facilities Fee for restaurants and non-restaurant commercials, respectively.

## EL TORO WATER DISTRICT

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### Schedule No. 5-S

(Continued)

- C. At the option of the developer, a flow meter approved by the District may be installed in the customer's service pipe to measure the actual volume of sewage discharged by the establishment. The meter shall be installed and operated at the developer's expense, but under the supervision of District. In the alternative, the District may use the dedicated domestic water meter readings to estimate flow. If the flow totalized over a single one-year period indicates that the average daily volume of sewage contributed by the customer during the single one-year period is different from the daily volume previously established by the District's engineer, the developer's Capital Facilities Fee would be adjusted accordingly. The one-year period referred to above shall be a period of full operation of the establishment as determined by the District.
- D. Unless otherwise mutually agreed between the District and the developer, the Capital Facilities Fee will be paid before sewer service is provided to the development.
- E. The District requires from any prospective commercial or industrial developer prior to commencement of service to the development, a statement as to the quantity and quality of sewage to be discharged into its system. At the option of District, the statement may be used to any degree in determining the Capital Facilities Fee to be paid by the developer.
- F. When customers change their usage and/or when redevelopment occurs, the property will be provided credit for the existing capacity applied to the property. There will not be a charge or credit for downsizing capacity to serve the property. Further, no refunds will be provided when service to the property is terminated and/or removed.

## EL TORO WATER DISTRICT

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**Schedule No. 5-S**  
(Continued)

- G. The District may deviate from any of the foregoing rules in special circumstances and cases to be conclusively determined by District.

**CHARACTERISTIC SEWAGE GENERATION FACTORS**  
**City of Los Angeles/Los Angeles County Sanitation Districts**

	Charge Guide	
	(gpd)	Units
Acupuncture	150	1000 gr.sq.ft.
Arcade - Video Games	80	1000 gr.sq.ft.
Auditorium	4	seat
Auto Parking	20	1000 gr.sq.ft.
Auto Body/Mechanical Shop (domestic)	80	1000 gr.sq.ft.
Auto Body/Mechanical Shop (industrial)	1,440	gpm avg.
Bakery	280	1000 gr.sq.ft.
Bank: Headquarters	150	1000 gr.sq.ft.
Bank: Branch	80	1000 gr.sq.ft.
Banquet Room/Ballroom	800	1000 gr.sq.ft.
Bar: Fixed Seat	18	seat
Bar: Juice, No Food & Pastry	120	1000 gr.sq.ft.
Bar: Juice, Pastry Only	280	1000 gr.sq.ft.
Barber Shop	100	1000 gr.sq.ft.
Beauty Parlor	280	1000 gr.sq.ft.
Building Construction/Field Office	150	office
Bowling Alley: Alley & Lobby Area	80	1000 gr.sq.ft.
Bowling Facility: Arcade/Bar/Restaurant/Dancing	sum	
Cafeteria: Fixed Seat	30	seat
Car Wash: Automatic	1,440	gpm avg.
Car Wash: Coin Operated	206	stall
Car Wash: In Bay	1,440	gpm avg.
Car Wash: Counter & Sale Area	80	1000 gr.sq.ft.
Chapel: Fixed Seat	4	seat
Chiropractic Office	150	1000 gr.sq.ft.
Church: fixed Seat	4	seat
Church School: Day Care/Elementary	8	occupant
Church School: One Day Use	200	1000 gr.sq.ft.
Cocktail Lounge: Fixed Seat	18	seat
Coffee House: No Food & Pastry	120	1000 gr.sq.ft.
Coffee House: Pastry Only	280	1000 gr.sq.ft.
Coffee House: Serves Cooked Food	30	seat
Cold Storage: No Sales	20	1000 gr.sq.ft.
Cold Storage: Retail Sales	80	1000 gr.sq.ft.
Comfort Station: Public	100	fixture
Commercial Use	80	1000 gr.sq.ft.
Community Center	4	occupant
Conference Room of Office of Building	same as office	
Counseling Center	150	1000 gr.sq.ft.



**CHARACTERISTIC SEWAGE GENERATION FACTORS**  
**City of Los Angeles/Los Angeles County Sanitation Districts**

	Charge Guide	
	(gpd)	Units
Credit Union	150	1000 gr.sq.ft.
Dairy: Barn	1,440	gpm avg.
Dairy: Retail Area	80	1000 gr.sq.ft.
Dance Studio	80	1000 gr.sq.ft.
Dental Office/Clinic	250	1000 gr.sq.ft.
Doughnut Shop	280	1000 gr.sq.ft.
Drug Abuse	150	1000 gr.sq.ft.
Equipment Booth	20	1000 gr.sq.ft.
Film Processing: 1 Hour Photo, etc.	100	1000 gr.sq.ft.
Film Processing: Industrial (domestic)	80	1000 gr.sq.ft.
Film Processing: Industrial (industrial)	1,440	gpm avg.
Food Processing Plant (domestic)	80	1000 gr.sq.ft.
Food Processing Plant (industrial)	1,440	gpm avg.
Gas Station: Self Service	100	W.C.
Gas Station: Four Bays Maximum	430	station
Golf course: 18-Hole/9-Hole Green Area	-	
Golf Course: Driving Range	-	
Golf Course Facility: Lobby/Office/Restaurant/Bar	sum	
Gymnasium: Basketball, Volleyball	250	1000 gr.sq.ft.
Hanger (Aircraft)	80	1000 gr.sq.ft.
Health Club/Spa	800	1000 gr.sq.ft.
Homeless Shelter	75	bed
Hospital	75	bed
Hospital: Convalescent	75	bed
Hospital: Animal	280	1000 gr.sq.ft.
Hospital: Psychiatric	75	bed
Hospital: Surgical	450	bed
Hotel: Use Guest Rooms Only	130	room
Industrial Discharge	1,440	
Jail	85	inmate
Kennel: Dog Kennel/Open	100	1000 gr.sq.ft.
Laboratory: Commercial	250	1000 gr.sq.ft.
Laboratory: Industrial	1,440	gpm avg.
Laundromat	170	machine
Library: Public Area	80	1000 gr.sq.ft.
Library: Stacks, Storage	25	1000 gr.sq.ft.
Lobby of Retail	80	1000 gr.sq.ft.
Lodge Hall (LACSDs - "Club")	4	seat
Lounge	80	1000 gr.sq.ft.



**CHARACTERISTIC SEWAGE GENERATION FACTORS**  
**City of Los Angeles/Los Angeles County Sanitation Districts**

	Charge Guide	
	(gpd)	Units
Machine Shop (domestic)	80	1000 gr.sq.ft.
Machine Shop (industrial)	1,440	gpm avg.
Manufacturing/Industrial Facility (domestic)	80	1000 gr.sq.ft.
Manufacturing/Industrial Facility (industrial)	1,440	gpm avg.
Massage Parlor	275	1000 gr.sq.ft.
Medical Building	250	1000 gr.sq.ft.
Medical: Lab in Hospital	250	1000 gr.sq.ft.
Medical Office/Clinic	250	1000 gr.sq.ft.
Mini-Mall (Shell)	80	1000 gr.sq.ft.
Mortuary: Chapel	5	7 gr.sq.ft.
Mortuary: Living Area	80	1000 gr.sq.ft.
Motel: Use Guest Rooms Only	130	room
Museum: All Area	20	1000 gr.sq.ft.
Museum: Office Over 15%	150	1000 gr.sq.ft.
Museum: Sale Area	80	1000 gr.sq.ft.
Night Club: Fixed Seat Area	18	seat
Night Club: Dancing Area	600	1000 gr.sq.ft.
Night Club: Public Table Area	600	1000 gr.sq.ft.
Office Building	150	1000 gr.sq.ft.
Office Building with Cooling Tower	180	1000 gr.sq.ft.
Plating Plant (domestic)	80	1000 gr.sq.ft.
Plating Plant (industrial)	1,440	gpm avg.
Pool Hall (No Alcohol)	80	1000 gr.sq.ft.
Post Office: Full Service	150	1000 gr.sq.ft.
Post Office: Private Mail Box Rental	80	1000 gr.sq.ft.
Prisons	175	inmate
Residential Dorm: College or Res.	75	student
Residential: Boarding House	75	bed
Residential: Apt. - Bachelor	80	dwelling unit
Residential: Apt. - 1 Bedroom	120	dwelling unit
Residential: Apt. - 2 Bedrooms	160	dwelling unit
Residential: Apt. - 3 Bedrooms	200	dwelling unit
Residential: Apt. - >3 Bedroom	40	additional bedroom
Residential: Condo - 1 Bedroom	120	dwelling unit
Residential: Condo - 2 Bedrooms	160	dwelling unit
Residential: Condo - 3 Bedrooms	200	dwelling unit
Residential: Condo - >3 Bedrooms	40	additional bedroom
Residential: Duplex/Townhouse /SFD - 1 Bedroom	130	dwelling unit
Residential: Duplex/Townhouse /SFD - 2 Bedrooms	180	dwelling unit

**CHARACTERISTIC SEWAGE GENERATION FACTORS**  
**City of Los Angeles/Los Angeles County Sanitation Districts**

	Charge Guide	
	(gpd)	Units
Residential: Duplex/Townhouse /SFD - 3 Bedrooms	230	dwelling unit
Residential: Duplex/Townhouse /SFD - >3 Bedrooms	50	additional bedroom
Residential Room Addition: Bedroom	50	bedroom
Residential Room Addition: Other than Bedroom	-	
Residential Room Conversion into a Bedroom	50	bedroom
Residential Room Conversion into a Room Other than Bedroom	-	
Residential: Mobile Home	160	dwelling unit
Residential: Artist (2/3 Area)	80	1000 gr.sq.ft.
Residential: Artist Residence	80	dwelling unit
Residential: Guest Home with Kitchen	Same as Apartment	
Residential: Guest Home without Kitchen	50	bedroom
Rest Home	75	bed
Restaurant ( LACSD Data)	1,000	1000 gr.sq.ft.
Retail Area	80	1000 gr.sq.ft.
Rifle Range: Shooting Stalls, Lobby Area	80	1000 gr.sq.ft.
Rifle Range Facility: Bar/Restaurant	sum	
School: Arts/Dancing/Music	80	1000 gr.sq.ft.
School: Day Care Center	8	child
School: Elementary/Jr. High	8	student
School: High School	12	student
School: Kindergarten	200	1000 gr.sq.ft.
School: Martial Arts	80	1000 gr.sq.ft.
School: Nursery-Day Care	8	child
School: Special Class-LAC	8	student
School: Trade or Vocation	12	student
School: Training	12	student
School: University/College	18	student
School: Dormitory	75	student
School: Stadium, Pavilion	4	seat
Skating Rink: Ice or Roller	250	1000 gr.sq.ft.
Spa /Jacuzzi (Commercial)	1,440	gpm avg.
Spa /Jacuzzi (Residential)	-	
Storage: Building/Warehouse	20	1000 gr.sq.ft.
Storage: Self Storage	20	1000 gr.sq.ft.
Store: Ice Cream	80	1000 gr.sq.ft.
Store: Retail	80	1000 gr.sq.ft.
Studio: Film/TV - Audience Viewing Room	4	seat
Studio: Film/TV - Regular Use Indoor Filming Area	80	1000 gr.sq.ft.
Studio: Film/TV - Industrial use Film Process/Machine Shop (domestic	80	1000 gr.sq.ft.

**CHARACTERISTIC SEWAGE GENERATION FACTORS**  
**City of Los Angeles/Los Angeles County Sanitation Districts**

	Charge Guide	
	(gpd)	Units
Studio: Film/TV - Industrial use Film Process/Machine Shop (industrial)	1,440	gpm avg.
Studio: Recording	80	1000 gr.sq.ft.
Swimming Pool (Commercial, with Backwash Filters)	1,440	gpm avg.
Swimming Pool (Residential, with Replaceable Filter Cartridges)	-	
Tanning Salon: Independent, No Shower	80	1000 gr.sq.ft.
Tanning Salon: Within a Health Spa/Club	800	1000 gr.sq.ft.
Theater: Drive-in	10	vehicle
Theater: Live/Music/Opera	4	seat
Theater: Cinema	4	seat
Tract: Commercial/Residential		acre
Tract: Residential, Condo	same as condo - 3 Bdr	
Tract: Residential, Duplex/ Townhouse/SFD	same as duplex, etc.-3 Bdr	
Trailer - Construction/Field Office	150	office
Veterinarian	280	1000 gr.sq.ft.
Warehouse	20	1000 gr.sq.ft.
Warehouse with Office	charge separately	
Waste Dump: Recreational	430	station
Wine Tasting Room: Kitchen	215	1000 gr.sq.ft.
Wine Tasting Room: All Area	80	1000 gr.sq.ft.