



THE CITY OF SAN DIEGO

SCHEDULE FOR

Water and Sewer Fees

CITY OF SAN DIEGO DEVELOPMENT SERVICES
1222 FIRST AVENUE, MS 301, SAN DIEGO, CA 92101-4153
CALL (619) 446-5300 FOR APPOINTMENTS AND (619) 446-5000 FOR INFORMATION

INFORMATION
BULLETIN

104

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The following is a list of fees for water services and sewer laterals, and water and sewer capacity charges including potable and recycled water for the City of San Diego. These fees are effective as of January 01, 2006. Capacity and service installation fees associated with new construction are determined during the building permit plan review process.

A Water Meter Data Card is used to determine the correct size required for water meter, service and sewer lateral. Water Meter Data Cards are also available at the Development Services Center. All water and sewer costs associated with construction will be assessed at the time of building permit issuance. All water meters and taps into public water mains must be installed by the Water Department. Water services or sewer laterals may be installed by a contractor or owner-builder. A permit is required for such work in the public right-of-way. For more information refer to Information Bulletin 166 "How to Obtain a Permit for Water, Sewer or Fire Service."

Appointments are recommended when purchasing water meters, services and sewer laterals, and for plan review and building permit issuance.

I. CAPACITY CHARGE

A capacity change is collected when expanding existing facilities to accommodate growth. Water and sewer capacity charges are calculated by Equivalent Dwelling Unit (EDU) Capacity fees can be dererred. For further information, see information Bulletin 108, "Requirements for Development Fee Deferrals."

| | |
|---------------------------------------|---------|
| Water Capacity Charge (per EDU) | \$3,047 |
| Effective July 1, 2007 | |
| Sewer Capacity Charge (per EDU) | \$4,124 |
| Effective May 1, 2007 | |

Generally, Equivalent Dwelling Units are calculated as follows. For clarification or for facilities not listed, phone (619) 446-5000.

A. Residential

| | |
|--|-------|
| Single family dwellings..... | 1 EDU |
| Mobile homes..... | 1 EDU |
| Guest Houses (w/partial kitchen)..... | ½ EDU |
| Multiple Living Units (where each unit has its own separate meter) | 1 EDU |

Documents referenced in this Information Bulletin

- [Information Bulletin 108](#), Requirements for Development Fee Deferrals
- [Information Bulletin 166](#), How to Obtain a Permit for Water, Sewer or Fire Services
- [Water Meter Data Card \(DS-16\)](#)
- [General Application \(DS-3032\)](#)
- [Irrigation Meter Checklist \(DS-5852\)](#)

For multiple living units using a common water meter, a density break is given. Phone (619) 446-5000 for more information.

B. Commercial, Industrial, Manufacturing Facilities

All nonresidential facilities, including tenant improvements, will be charged one EDU for each twenty fixture units, or fraction thereof, plus process water charges. A Water Meter Data Card is used to determine fixture unit count. Process water includes water vending machines, car wash facilities, cooling towers, and any other non-fixture type water usage or conversions. Process water is calculated by converting gallons used per day to EDU's, as follows:

| | |
|----------------------------------|-------|
| 500 gallons water per day..... | 1 EDU |
| 280 gallons sewage per day | 1 EDU |

C. Combined Commercial and Domestic Facilities

Commercial and residential units sharing a common water meter will be charged one EDU for each twenty fixture units or fraction thereof, plus any other applicable capacity charges.

D. Other Facilities

In addition to other applicable capacity charges, the following facilities are assessed capacity fees based on use:

| | |
|--|-------|
| Coin Operated Laundries (per washing machine)..... | ½ EDU |
| Recreation Vehicle (RV) Parks (per space) | ½ EDU |
| Boat Slips (per slip)..... | ½ EDU |

E. Oversized Meters and Irrigation Meters

Sewer capacity is not collected on irrigation meters. The water capacity charge is based on meter size, as follows:

| <u>Meter Size</u> | <u>EDU</u> |
|-----------------------------|------------|
| 1" x 3/4" | 1 |
| 1" | 2 |
| 1½" | 6 |
| 2" | 8 |
| 2-2" manifolded or 3" | 32 |
| 4" | 88 |

Note: Some residential uses may be exempt from water capacity charges for irrigation meters.

**II. WATER SERVICES AND WATER METERS
INSTALLED BY THE WATER DEPARTMENT**

Water services, except for easement and encroachment connections, may be installed by the Water Department. The following is a list of the most common installations and their cost. Special estimates and approvals by the Water Department are required for installations not listed.

A. Water Meters

(Includes new, replacement, lost or stolen)
When the correct size water service exists from the water main to the meter box, the Water Department will install a water meter at the following cost:

| <u>Water Meter Size</u> | <u>(Potable & Recycled) Fee</u> | <u>Each Additional Trip</u> |
|-----------------------------|-------------------------------------|-----------------------------|
| 3/4" meter | \$127 | \$47 |
| 1" x 3/4" meter | \$111 | \$47 |
| 1" meter | \$130 | \$47 |
| 1½" meter | \$294 | \$62 |
| 2" meter | \$342 | \$62 |
| 2-2" meter & manifold | \$443 | \$184 |

The Water Department charges the following fees for water meter reductions:

| <u>Downsize Existing Water Meter</u> | <u>Fee</u> |
|--------------------------------------|------------|
| 1" x 3/4" meter on 1" service | \$110 |
| 1" x 3/4" meter on 2" service | \$151 |
| 1" meter on 2" service | \$151 |
| 1½" meter on 2" service | \$294 |

The Water Department charges the following fees for the removal of a water meter 3/4" to 2-2"..... \$45

There is no charge to remove an existing meter if the new meter is to be installed in the same location. (Removal on Increase)

B. Water Service with Water Meter

The Water Department will install a water service from the main to the property line (40' length maximum) along with a water meter and a meter box. Water meters will not be located in a driveway and the service must be perpendicular to the main. The following is the basic cost of water service with meters:

| <u>Water Service with a Meter</u> | <u>Basic Fee</u> |
|--|------------------|
| Potable & Recycled) | |
| 1" service with 1 x 3/4" meter | \$3,095 |
| 1" service with 1" meter | \$3,117 |
| 2" service with 1½" meter | \$4,773 |
| 2" service with 2" meter | \$4,816 |
| 2-2" services with 2-2" meters manifolded..... | \$6,300 |

C. Water Services (Includes Meter Box)

The Water Department will install a water service, without a meter, for the purpose of future use. The installation of a service is no guarantee a meter can be installed at a future date.

| <u>Water Service Size</u> | <u>Fee</u> |
|---------------------------|------------|
| 1" | \$3,045 |
| 2" | \$3,762 |
| 2-2" | \$4,285 |

D. Water Services Over 40' in Length

The following is a cost per linear foot that is charged for any portion of a water service installed by the Water Department that exceeds 40 feet in length.

| <u>Portion Water Service over 40'</u> | <u>Overrun Fee</u> |
|---------------------------------------|--------------------|
| 1" | \$ 91/ft. |
| 2" | \$108/ft. |
| 2-2" (manifold use only) | \$121/ft. |

E. Backflow Protection Installation

Meters requiring backflow protection are required to install private backflow devices. All private backflows require a backflow permit. For more information, please call (619) 446-5000.

F. Permanently Disconnected Water Services

Existing water services that will no longer be used must be disconnected.

1. Disconnect by Water Department

| <u>Size</u> | <u>Fee</u> |
|------------------|------------|
| 3/4" to 2" | \$1,046 |

Water services to be killed at the same time the new service is installed (in same trenches and within 30" of existing

No Charge for killing the existing..... \$0

2. Disconnect by Contractor - An engineering permit is required

Water services may be disconnected by a contractor or owner-builder but must be inspected by the Water Department.

Kill Service Inspection

3/4" to 2" \$245

G. Water Meter Credit

The following is the amount credited toward the cost of a new water meter when removing existing water meters due to upgrading:

| <u>Existing Water Meter</u> | <u>Credit</u> |
|-----------------------------|---------------|
| 5/8" | \$35 |
| 3/4" | \$59 |
| 1 x 3/4" | \$40 |
| 1" | \$59 |
| 1½" | \$149 |
| 2" | \$191 |

H. Cross Connection Test Fee

A cross connection test is required when a recycled water meter is to be installed.

Original Test and Retest \$468

III. WATER SERVICE INSTALLED BY CONTRACTOR OR OWNER BUILDER

Although services may be installed by contractors or owner-builders, only the Water Department may tap into a public water main. All wet taps require an engineering permit. Size on size taps are not permitted.

| <u>Wet Tap Size</u> | <u>Fee</u> |
|---------------------|------------|
| 1"-2" | \$254 |
| 4" to 12" | \$318 |

IV. SEWER LATERAL INSTALLED BY METROPOLITAN WASTEWATER DEPARTMENT (MWWD)

Sewer laterals may be installed by MWWD, except for easement, token and encroachment connections. It is standard for sewer laterals to be installed at a depth of between 2-5 feet at the property line. New construction where an existing sewer main fronts the property in the public right-of-way will require special estimates and approvals and will be subject to the availability of City crews. Special estimates are required for installations not listed. Special estimates are required for all installations when the street average daily traffic is 5,000 or greater. The following is a list of the most common installations and their cost.

A. Sewer Lateral Size

| | |
|---------------------------|---------|
| 4" street connection..... | \$1,670 |
| 6" street connection..... | \$2,735 |
| 4" alley connection | \$1,210 |
| 6" alley connection | \$1,960 |

B. Sewer Laterals Over 40' in Length

The following is a cost per linear foot that is charged for any portion of a sewer lateral installed by the MWWD that exceeds 40' in length

| | |
|--------------------|----------|
| 4" | \$36/ft. |
| 6" | \$60/ft. |
| Over 11 feet | Add 30% |

C. 5' Depth at the Property Line Overrun Fee

The following is a cost for sewer laterals installed by MWWD that exceeds 5' at the property line.

Sewer Lateral Depth at Property Line

| | |
|--------------------|----------|
| 5-8 feet | Add 30% |
| 9-11 feet | Add 60% |
| Over 11 feet | Add 100% |

D. Sewer Laterals Exceeding 11-foot Depth at the Main Require Special Estimate by MWWD

The following is a cost for sewer laterals installed by MWWD that exceeds 11' at the sewer main.

E. Sewer Lateral Property Connection Inspection

Existing sewer laterals that have never been used must be inspected by MWWD at the property connection point.

| <u>Property Connection Size</u> | <u>Fee</u> |
|---------------------------------|------------|
| 4", 6" or 8" | \$15 |

V. SEWER LATERAL INSTALLED BY CONTRACTOR OR OWNER-BUILDER

Sewer laterals may be installed by contractor or owner-builders. An inspection is required by the MWWD and a fee is charged for this service.

The following is a list of the most common installations and their cost.

Sewer Lateral Inspection Type Fee

| | |
|---|------|
| 4"-8" Easement, Token or Encroachment | \$25 |
| Sewer laterals installed by contractor or owner-builders require an Engineering Permit. | |

VI. PLAN REVIEW FEES

| | |
|--|-------|
| 1-2.9 Equivalent Dwelling Units (EDUs) {per meter} | \$166 |
| 3-5.9 EDUs (per meter) | \$333 |
| 6+ EDUs (per meter)..... | \$500 |
| No meter change and up to 1 EDU (per meter) ... | \$88 |
| with meter change and up to 2.9 EDUs (per meter)..... | \$166 |
| Cross Connection Controls (per installation) | \$44 |
| Wet tap or Fire tap (each) | \$50 |

VII. REIMBURSEMENT FEES

In certain areas developers have agreed to install public water and/or sewer facilities for future use. An arrangement is made between the City and the Developer to collect the costs of these improvements from benefitting builders. Reimbursement fees are due at the time the water meter and/or sewer connection fees are paid and/or when water and sewer capacity fees are due. To determine if a particular lot is subject to these reimbursement fees and fee amounts, please visit the Development Services Center or phone (619) 533-5142.

VIII. SCHEDULING WATER AND/OR SEWER INSTALLATION

After verification that all fees have been paid, water and/or sewer installations may be scheduled. Payment of the invoice will not automatically schedule installation. If these installations are a requirement to obtain a building permit, the building permit may not have a final inspection until all water and sewer installations are complete. To schedule water or sewer installations, see below.

For meter set only 2-2" and smaller & remove existing meter upon install of new meter, call (619) 527-7424.

For all other water: 3" meters and larger, wet taps, kill services, services & meters, main connections, call (619) 527-3944.

For sewer inspection, sewer connections and sewer laterals:

East of 805, call (858) 654-4153
West of 805, call (858) 654-4152

IX. COUNTY WATER AUTHORITY (CWA)

The San Diego County Water Authority is a separate agency from the City of San Diego which supplies water to the region. CWA charges a CWA Water System capacity fee and a Water Treatment Capacity fee when a new water meter is installed. These fees are based on the size of the water meter to be installed. If a water meter is required as a result of building plans, the fee will be collected at the time of building permit issuance. A fee

schedule is available at the Development Services Center, third floor. For more information about fee amounts or requirements, call the County Water Authority at (858) 522-6600 or the Development Services Center at (619) 446-5000. A \$10 handling fee is charged for each sold meter.

Note: CWA capacity fee does not apply to recycled water meters.

X. PURCHASE OF IRRIGATION METERS

Generally, the purchase of new irrigation meters requires payment of a water capacity charge. (See I for Capacity charge)

Each irrigation meter has a corresponding EDU. (See table at I-E). Determine the number of EDU's to calculate the water capacity charge due.

XI. INFORMATION TO PROVIDE FOR THE PURCHASE OF IRRIGATION METERS

To obtain an irrigation meter, please provide the following information:

1. Complete Permit Application (DS-3032)

To obtain a Plumbing Permit for the installation of a backflow preventer, the application must contain the address assigned to the property and the complete legal description. If an address has not been assigned to the property, provide a plot plan so that one can be assigned.

2. Complete Irrigation Meter Checklist (DS-5852)

3. For fees on irrigation meters and services, see II A-D,

4. If you wish to install the water service yourself, an Engineering permit will be required for trenching in the public right-of-way.

For more information on how to obtain a permit to install a water service, see Information Bulletin 166 "How To Obtain a Permit for Water, Sewer or Fire Service". Installing the water service yourself requires the purchase of a wet tap.