# IRVINE RANCH WATER DISTRICT SCHEDULE OF RATES AND CHARGES



Effective August 1, 2023

# **Table of Contents**

| SECTION | l 1: WATER SYSTEM  | 4  |
|---------|--|----|
| Mont    | HLY WATER SERVICE CHARGE   | 2  |
|         | E CHARGES — PRIVATE FIRE PROTECTION SERVICE                              |    |
|         | vice-line charge   |    |
|         | eline Size   |    |
|         | nthly Rate   |    |
|         | rline Size   |    |
|         | nthly Rate   |    |
| 2.      | Fire hydrant charge  |    |
| 3.      | Fire flow testing  |    |
|         | iodity Charges   |    |
|         | IODITY CHARGES: POTABLE WATER SYSTEM                                     |    |
| 1.      | Residential detached dwelling units                                      |    |
| 2.      | Residential condo attached/detached dwelling units                       |    |
| 3.      | Apartments   |    |
| 4.      | Commercial, industrial, public authority and non-residential mixed usage |    |
| 5.      | Landscape/Non-agricultural irrigation                                    |    |
| 6.      | Agricultural irrigation  |    |
|         | IODITY CHARGES: UNTREATED WATER  |    |
| 1.      | Untreated and Santiago Aqueduct Commission (SAC) water                   |    |
| 2.      | Landscape irrigation   |    |
| Сомм    | IODITY CHARGES: RECYCLED WATER SYSTEM                                    |    |
| 1.      | Landscape irrigation   |    |
| 2.      | Landscape irrigation recycled loan customers                             |    |
| 3.      | Agricultural irrigation  |    |
| 4.      | Commercial and industrial  |    |
| 5.      | Commercial and industrial loan customers                                 |    |
| BUDGE   | TS AND VARIANCES   |    |
| 1.      | Base budgets for commodity charges                                       | 9  |
| 2.      | Budget variances   | 9  |
| 3.      | Grounds for variance   |    |
| 4.      | Limitations  | 10 |
| 5.      | Effect of increased budgets  | 10 |
| PUMPI   | NG SURCHARGES  | 11 |
| 1.      | Potable water pumping surcharges   | 12 |
| 2.      | Recycled water pumping surcharges  | 12 |
| TEMPO   | PRARY WATER SERVICE CONNECTION   | 12 |
| 1.      | Monthly service charge   | 12 |
| 2.      | Commodity charge   | 12 |
| 3.      | Meter deposit  | 12 |
| 4.      | Materials for repairing damaged construction meters                      | 12 |
| 5.      | High-lines for redevelopment   | 12 |
| New A   | ACCOUNT FEES AND SECURITY DEPOSITS FOR WATER SERVICE                     | 13 |
| 1.      | Service establishment fee  | 13 |
| 2.      | Residential service deposit  | 13 |
| 3.      | Non-residential service deposit  | 13 |
| OTHER   | WATER SYSTEM CHARGES   | 14 |
| 1.      | Delinquency charges  | 14 |
| 2.      | Non-sufficient funds checks  | 14 |
| 3.      | Service restoration charges  | 14 |
| 4.      | Tampering  | 14 |
| 5.      | Non-compliance charges for illegal connections                           | 14 |
| WATER   | R SHORTAGE CONTINGENCY PLAN (WSCP) RATES:                                | 15 |

#### FY 2023-24

| Mont      | THLY SEWER SERVICE CHARGE   | 16 |
|-----------|---|----|
| 1.        | Residential   | _  |
| 2.        | Non-Residential (Commercial, Industrial, and Institutional)                                       | 16 |
| OTHER     | R SEWER SYSTEM CHARGES  | 17 |
| 1.        | Alternative service charges   | 17 |
| 2.        | Charges for noncompliance with permit conditions  | 17 |
| 3.        | Fats, oils, and grease (FOG) control programs fees  | 18 |
| 4.        | Special purpose discharger service charges  | 19 |
| 5.        | Discharge limits  | 19 |
| SECTION   | N 3: DEVELOPER SERVICES   | 20 |
| WATE      | r Connection Fees   |    |
| 1.        | Residential Density – DU/AC   |    |
| 2.        | Commercial, Industrial, and Public Authority  |    |
| 3.        | Parks and Religious Organizations   | 20 |
| 4.        | K-12 Schools (Public and Private)   | 20 |
| OTHER     | R Water Connection Charges  |    |
| 1.        | High Volume User Connection Fee – Non-Residential   |    |
| 2.        | Methodology for Calculating Redevelopment Water Connection Fees                                   | 21 |
| 3.        | Meter Size and Cost   |    |
| 4.        | Quote Request for Meter/Service Modifications by District – Residential Only                      |    |
| 5.        | Domestic Water, Recycled Water, and Natural Treatment System (NTS) Plan Check and Inspection Fees |    |
| 6.        | Public/Private Utilities and Agencies - Plan Check and Inspection Fees                            |    |
| <i>7.</i> | Interim Water Service Charge – New Development  | 25 |
| SEWER     | R CONNECTION FEES   |    |
| 1.        | Residential Density – DU/AC   | 26 |
| 2.        | Commercial, Industrial, and Public Authority  | 26 |
| 3.        | Parks and Religious Organizations   | 26 |
| 4.        | K-12 Schools (Public and Private)   | 26 |
| OTHER     | R SEWER CONNECTION CHARGES  | 27 |
| 1.        | Sewer Lateral Installations by District   |    |
| 2.        | Irvine Business Complex (IBC) – Non-Residential   |    |
| 3.        | High Volume User Connection Fee – Non-Residential   |    |
| 5.        | Sanitary Sewer Plan Check and Inspection Fees   | 28 |
| EVLIDIT   | B. HISTORY OF DEVISIONS TO SCHEDI II F OF DATES AND CHARGES                                       | 20 |

## **Section 1: Water System**

#### **Monthly Water Service Charge**

Residential, Commercial, Industrial, Public Authority, Landscape, and Temporary Usage Customers1 **Meter Size** Flow Range in GPM<sup>2</sup> Meter Rates<sup>3</sup> 5/8" by 3/4" Disc 1/2-20 \$11.85 3/4" Disc 3/4-30 \$17.80 1" Disc 3-50 \$29.65 1 1/2" Disc 2-120 \$71.10 2" Disc 2 1/2-160 \$94.80 2" Turbo 1-250 \$148.15 3" Turbo 2 1/2-650 \$385.15 4" Turbo 2-1250 \$740.65 6" Turbo 2 1/2-2500 \$1,481.25 8" Turbo 4-3500 \$2,073.75 10" Turbo 5-7000 \$4,147.50 6" Magnetic Meter 1600-2800 \$1,659.00 8" Magnetic Meter 2000-5000 \$2,947.10 6" Propeller 90-900 \$533.25 8" Propeller 100-1200 \$711.00 10" Propeller 1600-2000 \$948.00 12" or 14" Propeller 2000-3500 \$1,303.50 16", 18", or 20" Propeller 3500-5500 \$2,251.50 4" Omni F2\* 3/4-1250 \$740.65 6" Omni F2\* 1 1/2-2000 \$1,185.00 8" Omni F2\* 2 1/2-3500 \$2,073.75 1 1/2" Single Jet 2-100 \$59.25 2" Single Jet 2 1/2-160 \$94.80 6" Single Jet 125-1000 \$592.50

<sup>\*</sup>Fireline meters only

<sup>&</sup>lt;sup>1</sup> Service charges are included in the commodity rate for agricultural usage customers.

<sup>&</sup>lt;sup>2</sup>GPM is Gallons per Minute.

<sup>&</sup>lt;sup>3</sup> Potable residential and landscape customers that have 12 calendar months of billing history and stay within the low volume tier for 9 of those 12 months of the prior calendar year will receive a \$2.00 credit per month on their water service charge.

## **Service Charges - Private Fire Protection Service**

# Service-line charge

| Fireline Size | Monthly Rate | Fireline Size | Monthly Rate |
|---------------|--------------|---------------|--------------|
| 1"            | \$7.45       | 8"            | \$111.65     |
| 2"            | \$9.75       | 10"           | \$195.15     |
| 3"            | \$14.95      | 11"           | \$248.75     |
| 4"            | \$23.90      | 12"           | \$310.90     |
| 6"            | \$56.10      |               |              |

## 2. Fire hydrant charge

The monthly charge for private fire hydrant service is \$34.00 per hydrant. This charge includes water used for fire extinguishing purposes.

## 3. Fire flow testing

The District will charge \$300.00 to administer any fire flow tests.

#### **Commodity Charges**

Irvine Ranch Water District (IRWD) establishes a water budget for each customer. The rates billed are based on use as a percentage of budget. Water budgets are based on an assumed number of residents (and units, in the case of apartments), landscape square footage and actual daily weather and evapotranspiration (ET) data for each of three microclimates within the District. Customers may apply for budget variances for larger than normal landscaped areas, more people living in the home or special medical needs. Rates are based on usage per hundred cubic feet (ccf). The budget process is described in detail in Budgets and Variances on page 10 and residential customers can apply for a variance at <a href="https://www.irwd.com/services/request-a-water-variance">https://www.irwd.com/services/request-a-water-variance</a>.

#### **Commodity Charges: Potable Water System**

#### 1. Residential detached dwelling units

| Tier        | Rate/ccf | Percent of Budget |
|-------------|----------|-------------------|
| Low Volume  | \$1.75   | 0-40              |
| Base        | \$2.52   | 41-100            |
| Inefficient | \$6.25   | 101-140           |
| Wasteful    | \$15.49  | 141+              |

#### 2. Residential condo attached/detached dwelling units

| Tier        | Rate/ccf | Percent of Budget |
|-------------|----------|-------------------|
| Low Volume  | \$1.75   | 0-40              |
| Base        | \$2.52   | 41-100            |
| Inefficient | \$6.25   | 101-140           |
| Wasteful    | \$15.49  | 141+              |

#### 3. Apartments

| Tier        | Rate/ccf | Percent of Budget |
|-------------|----------|-------------------|
| Low Volume  | \$1.75   | 0-40              |
| Base        | \$2.52   | 41-100            |
| Inefficient | \$6.25   | 101-140           |
| Wasteful    | \$15.49  | 141+              |

## 4. Commercial, industrial, public authority and non-residential mixed usage

| Tier     | Rate/ccf | Percent of Budget |
|----------|----------|-------------------|
| Base     | \$2.52   | 0-100             |
| Wasteful | \$15.49  | 101+              |

## 5. Landscape/Non-agricultural irrigation

| Tier        | Rate/ccf | Percent of Budget |
|-------------|----------|-------------------|
| Low Volume  | \$1.75   | 0-40              |
| Base        | \$2.52   | 41-100            |
| Inefficient | \$6.25   | 101-140           |
| Wasteful    | \$15.49  | 141+              |

## 6. Agricultural irrigation

Potable water supplied under this section shall be used only for the growing or raising, in conformity with recognized practices of husbandry, for the purposes of commerce, trade, or industry, of agricultural, or floricultural products, and produced (1) for human consumption or for the market, or (2) for the feeding of fowl or livestock produced for human consumption or for the market, such products to be grown or raised on parcels of land having an area of not less than five acres utilized exclusively for that purpose.

| Туре         | Rate/ccf | Per Acre Foot |
|--------------|----------|---------------|
| Agricultural | \$3.48   | \$1,515.89    |

## **Commodity Charges: Untreated Water**

## 1. Untreated and Santiago Aqueduct Commission (SAC) water

| Туре             | Rate/ccf | Per Acre Foot |
|------------------|----------|---------------|
| Agricultural     | \$2.29   | \$997.52      |
| Non-Agricultural | \$2.11   | \$919.12      |

#### 2. Landscape irrigation

| Tier        | Rate/ccf | Percent of Budget |
|-------------|----------|-------------------|
| Low Volume  | \$1.39   | 0-40              |
| Base        | \$2.36   | 41-100            |
| Inefficient | \$5.25   | 101-140           |
| Wasteful    | \$9.20   | 141+              |

## **Commodity Charges: Recycled Water System**

## 1. Landscape irrigation

| Tier        | Rate/ccf | Percent of Budget |
|-------------|----------|-------------------|
| Low Volume  | \$1.39   | 0-40              |
| Base        | \$2.36   | 41-100            |
| Inefficient | \$5.25   | 101-140           |
| Wasteful    | \$9.20   | 141+              |

## 2. Landscape irrigation recycled loan customers

| Tier        | Rate/ccf | Percent of Budget |
|-------------|----------|-------------------|
| Low Volume  | \$1.75   | 0-40              |
| Base        | \$2.52   | 41-100            |
| Inefficient | \$6.25   | 101-140           |
| Wasteful    | \$15.49  | 141+              |

## 3. Agricultural irrigation

| Туре     | Rate/ccf | Per Acre Foot |
|----------|----------|---------------|
| Recycled | \$2.09   | \$910.40      |

## 4. Commercial and industrial

| Tier     | Rate/ccf | Percent of Budget |
|----------|----------|-------------------|
| Base     | \$1.39   | 0-100             |
| Wasteful | \$9.20   | 101+              |

#### 5. Commercial and industrial loan customers

| Tier     | Rate/ccf | Percent of Budget |
|----------|----------|-------------------|
| Base     | \$2.52   | 0-100             |
| Wasteful | \$15.49  | 101+              |

#### **Budgets and Variances**

#### 1. Base budgets for commodity charges

Monthly budget includes a fixed component for indoor usage and a variable component based on evapotranspiration (ET) rate for landscape irrigation.

| Account Type                                   | Base<br>Budget<br>Number of<br>Residents | Landscape Area<br>(LA)                   | Base Budget<br>Indoor  | Base Budget<br>Outdoor<br>ET x LA x PF         | Total Budget  |
|--|--|--|--|--|---|
| Residential<br>Detached                        | 4  | 1300 sq. ft<br>(0.03 acres)              | # Residents x 50 gpd<br>(IU)   | ET x LA x 0.75                                 | (Indoor x # days in<br>bill service period) +<br>Outdoor        |
| Residential<br>Condo<br>Attached/<br>Detached* | 3  | 435 sq. ft<br>(0.01 acres)               | # Residents x 50 gpd (IU)  | ET x LA x 0.75                                 | (Indoor x # days in<br>bill service period) +<br>Outdoor        |
| Apartments*                                    | 2  | N/A                                      | # Residents x 50 gpd (IU)  |  | Indoor x # days in bill service period                          |
| Potable<br>Irrigation                          |  | Site specific based on irrigated acreage | N/A  | ET x LA x 0.75                                 | Outdoor based on bill service period                            |
| Recycled<br>Irrigation                         |  | Site specific based on irrigated acreage | N/A  | ET x LA x 0.87                                 | Outdoor based on bill service period                            |
| Commercial,<br>Industrial,<br>Institutional    |  |  | Site specific, based on productivity, employees, water use efficiency practices etc. | Site specific,<br>based on<br>irrigation needs | Site specific,<br>adjusted for # days<br>in bill service period |

<sup>\*</sup>For master-metered apartments and condominiums, the base budget is multiplied by the number of dwelling units.

**CCF** = 100 cubic feet. 1 CCF = 1 billing unit = 748 gallons

**ET** = reference evapotranspiration – from IRWD weather stations located in coastal, central or foothill zones for cool season turf

**GPD** = gallons per day

IU = Internal Use - assumes 50 GPD per person

**LA** = irrigated landscape acres

**PF** = plant factor. Adjusts ET based on plant needs relative to cool season turf and irrigation system efficiency requirements. The plant factor for potable irrigation is 0.75. For recycled water, the plant factor is 0.87.

#### 2. Budget variances

Variances are available for larger than normal landscaped areas, more people living in the home or special medical needs. Applications for variances may be obtained from the District website <a href="https://www.irwd.com/services/request-a-water-variance">https://www.irwd.com/services/request-a-water-variance</a> or from Customer Service at (949) 453-5300. See IRWD Rules and Regulations, Section 12.6 for variance procedures.

#### 3. Grounds for variance

Applicants must provide proof acceptable to the District to support any variance request.

#### a. Number of people residing in a residential dwelling unit

Each additional person increases the budget by 1.6 ccf/month which is IU x 0.8.

#### b. Landscape

Increased budgets shall be given for residential lot size beyond the standard base budget lot size. Applicants must provide acceptable documentation to the District of the actual irrigated landscape area served.

#### c. Medical needs

- Approval is contingent upon medical documentation.
- Increased budget will be determined on a case by case basis and based on the type of medical need.

#### d. Licensed care facilities (in a residential dwelling unit)

- A current license from appropriate regulatory agency will be required.
- A licensed 24-hour care facility will be provided budget increases based on the IU x 0.8 for each additional resident.
- A licensed day care facility (not 24-hour) will be provided budget increases based on the IU x 0.5 for each additional person.
- Additional budget for medical reasons will be determined on a case by case basis.

#### e. Fire control zones

 Adjustments to budgets will be determined by the District based upon relevant factors such as area, slope, planting material, etc.

#### f. Commercial/industrial/public authority

Adjustments to the base budget will be determined on a case by case basis. Relevant factors will
include expansion of productive capacity, existing conservation practices that can be shown to
have reduced water usage, severe economic hardship, etc.

#### g. New account establishment variance

- Landscape accounts billed at the base rate for the first six months and, beginning in the seventh month, the budget will be based on irrigated acres.
- Commercial and industrial accounts billed at the base rate on usage for the first six months and, beginning in the seventh month, the monthly budget will be based on unique business and site demands as determined by the District.

#### 4. Limitations

- a. An approved variance will become effective on the date the request for variance is approved by the District but must be submitted within thirty (30) days of receipt of the bill.
- b. Approvals are valid for a period specified by the District (one year or less) and must be resubmitted on or before the expiration date to remain in effect.

#### 5. Effect of increased budgets

#### a. Residential

Approved variances will extend each tier of the residential structure by a percentage.

#### b. Non-residential

Approved variances will extend each tier of the non-residential structure by a given percentage (or other method) determined on a case by case basis.

## **Pumping Surcharges**

A pumping surcharge will be added to the variable water usage charge for customers in locations that cause the Distric to incur additional pumping costs

to supply their water. The surcharge is based upon prevailing energy costs and varies depending upon the cost to pump water to the area served.

#### 1. Potable water pumping surcharges

| Area Name | Surcharge/ccf |  |
|-----------|---------------|--|
| Area 1    | \$0.38        |  |
| Area 2    | \$0.67        |  |
| Area 3    | \$0.90        |  |
| Area 4    | \$1.72        |  |

#### 2. Recycled water pumping surcharges

| Area Name | Surcharge/ccf |  |
|-----------|---------------|--|
| Area 1    | \$0.23        |  |
| Area 2    | \$0.37        |  |
| Area 3    | \$0.53        |  |

#### **Temporary Water Service Connection**

#### 1. Monthly service charge

See Chart on page 4.

#### 2. Commodity charge

Wherever feasible, recycled water shall be used for temporary construction uses. The Commodity Charge shall be as follows:

Potable \$3.08/ccf Recycled \$1.71/ccf

#### 3. Meter deposit

A deposit equal to the replacement cost of the construction meter shall be collected at the time of service application. The deposit will be applied to the closing bill and any remaining amount refunded to the customer. Lost meters will result in forfeiture of deposit.

| Size                | Cost        |   |
|---------------------|-------------|---|
| 1", 1-1/2", 2" Disc | \$ 1,000.00 | _ |
| 3" Turbo T2 & H2    | 1,900.00    |   |
| 4" Turbo            | 2,600.00    |   |
| 6" Turbo            | 4,680.00    |   |
| 8" Turbo            | 7,930.00    |   |
| 10" Turbo           | 11,750.00   |   |

#### 4. Materials for repairing damaged construction meters

| ltem                                  | Cost                                     |
|---------------------------------------|--|
| Meter                                 | Cost by size is shown in section 3 above |
| Swivel Hose Coupling-Female           | \$ 240.00                                |
| Register With AMR & Pulse Wire        | 275.00                                   |
| Swivel Adapter                        | 158.00                                   |
| Fire Hose Adapter 3" MIP x 2-1/2" MFH | 42.00                                    |
| Lock                                  | 15.00                                    |
| H2 Hydrant Meter Handle               | 22.00                                    |
| Fire Hydrant Meter Lock - LRG         | 122.00                                   |
| Rotor and Shaft Assembly (3")         | 721.00                                   |
| Barrel Lock                           | 30.00                                    |
| Male Fitting                          | 95.00                                    |
| Hydrant Collar                        | 100.00                                   |
| Rotor Cap                             | 27.00                                    |
| Collar (with barrel lock)             | 106.00                                   |
| Labor & Overhead                      | 120.00                                   |

#### 5. High-lines for redevelopment

A high-line is a temporary service connection installed by the District to an existing customer during system upgrades or repairs to the District's system. Whenever feasible, high-lines will be metered and the customers will be billed at their regular rate. The District will determine whether a high-line should be metered.

If a high-line is unmetered, the customer will be charged using a reasonable average daily consumption based on prior consumption or based on other reasonable calculations in the absence of historical data.

## **New Account Fees and Security Deposits for Water Service**

This section is applicable to all requests for new or transferred service.

#### 1. Service establishment fee

A fee of \$25.00 shall be collected to establish a new account for water and sewer service, or to transfer an existing account to a new location.

#### 2. Residential service deposit

For residential customers, a deposit of \$50.00 may be required until a one year payment history is established.

#### 3. Non-residential service deposit

For non-residential customers, a deposit of \$100.00 is required until a one year payment history is established.

#### **Other Water System Charges**

#### 1. Delinquency charges

All bills and charges for water, sewer and recycled water service shall be due and payable upon presentation and shall become delinquent twenty-five (25) calendar days thereafter. If payment is not made within twenty-five (25) calendar days after presentation, a late charge will be levied upon the unpaid balance as follows:

For residential and non-residential accounts with an unpaid balance of \$10 or more, a one-time charge of 10% of the unpaid balance plus 1.5% interest will be assessed, and each month thereafter the unpaid balance will be subject to an interest charge of 1.5%.

#### 2. Non-sufficient funds checks

A \$20.00 service fee will be charged for each check returned from the bank for non-sufficient funds.

#### 3. Service restoration charges

When service is discontinued because of delinquency in payment of a water, sewer, or recycled water bill, the service shall not be restored until all delinquent charges, late charges and interest charges, and a trip charge as specified below, have been paid.

#### a. Trip charge during normal working hours

The trip charge applicable for work requested to be performed during normal working hours of the District will be \$75.00. Certain exceptions may apply.

#### b. Trip charge after normal working hours

The trip charge applicable for work requested to be performed after normal working hours of the District will be \$200.00. Certain exceptions may apply.

#### 4. Tampering

If any person tampers with a District meter or District side angle stop and damages it, the customer shall pay the District for the cost of repairs, including but not limited to: parts, labor, and equipment. In addition, the customer will be liable for any charges imposed under the District's Rules and Regulations.

#### 5. Non-compliance charges for illegal connections

The District may impose charges in accordance with Section 14 of the District's Rules and Regulations.

## Water Shortage Contingency Plan (WSCP) Rates:

The IRWD Board of Directors adopted an updated Water Shortage Contingency Plan (WSCP) in June 2021. The WSCP includes a "toolbox" of potential strategies for responding to each level of water shortage. The Board approved maximum water shortage water budget adjustments associated with levels of shortage at the October 26, 2021 Board meeting. Using WSCP as a guide and following Proposition 218's requirements, rates were developed for each shortage level. These will be referred to as "WSCP rates" and have only been developed for the potable system commodity rates. They have no impact on the monthly fixed service water or sewer charges or on the recycled system.

The rates at each level are as follows.

| Tiers       | WSCP Levels Commodity Rates                    |             |         |         |         |         |  |  |
|-------------|--|-------------|---------|---------|---------|---------|--|--|
|             | 1  | 1 2 3 4 5 6 |         |         |         |         |  |  |
|             | Up to 10% 11-20% 21-30% 31-40% 41-50% Over 51% |             |         |         |         |         |  |  |
| Low Volume  | \$1.76   | \$1.76      | \$1.77  | \$1.78  | \$1.79  | \$1.82  |  |  |
| Base        | \$2.59   | \$2.69      | \$2.79  | \$2.95  | \$3.24  | \$3.64  |  |  |
| Inefficient | \$6.41   | \$6.68      | \$6.81  | \$6.92  | \$7.50  | \$8.49  |  |  |
| Wasteful    | \$16.28  | \$17.07     | \$17.98 | \$19.09 | \$21.25 | \$24.30 |  |  |

If the Board of Directors elect to implement any of these WSCP rates, the commodity rates are expected to provide cost of service equity for the budgeted Board-approved operating variable costs and additional costs incurred as a direct result of a water shortage declaration at the associated stage level. Implementation of WSCP rates would require additional Board action.

## **Monthly Sewer Service Charge**

#### 1. Residential

| <u>NTH</u> |
|------------|
|            |
|            |
|            |

- (1) Monthly sewage service charge based upon the average of the actual lowest three months' water usage during the prior calendar year. Charges are based on a 30 day billing period.
- (2) Customers with less than a full calendar year of history are charged the 90% rate.
- (3) No credit will be granted for vacancies resulting from the normal turnover of occupants in an existing multiple dwelling unit. The price structure contained herein includes considerations of average vacancy rates.
- (4) A newly constructed multiple dwelling unit may be billed at the non-residential metered rate, with appropriate allowance for landscape irrigation, until the structure is released for occupancy.

#### SEWAGE SERVICE CHARGE PER MONTH

**(b)** Collection Service Charge (assumes 10.0 ccf) \$ 10.95 per unit **(c)** Treatment Service Charge (assumes 10.0 ccf) \$ 19.70 per unit

#### 2. Non-Residential (Commercial, Industrial, and Institutional)

Quantity charges are based on the assumption that 90% of non-residential water consumption returns to the sewer. Because of landscape irrigation or consumptive usage, some non-residential users may discharge substantially less of their metered water into the sewer system. Those users may, upon request to the District, be permitted to have the amount of water being discharged into the sewer determined by means acceptable to the District. Upon request by the user and at the sole discretion of the District, an alternate service charge may be applied.

To qualify for the sewage service charge only, a customer usage history cannot be greater than 120 ccf in a full calendar year based on actual meter readings. Usage exceeding 10.0 ccf per month will pay a quantity charge. During construction, prior to occupancy, these rates are applicable.

SEWAGE SERVICE /QUANTITY/COMMODITY CHARGE PER MONTH

Sewage service charge \$33.24

Quantity charge beyond 10.0 ccf \$3.00 /ccf

#### Other Sewer System Charges

This section shall be applicable to non-residential customers who discharge extra-strength sewage into the sewage collection system, or discharge or have the potential to discharge constituents subject to federal or state standards and local discharge limitations.

#### 1. Alternative service charges

At the sole discretion of the District, users may request the application of an alternative service charge for use. The alternative service charge shall be based on measured quantity and quality of water being discharged to the sewer from the user's facility by a means acceptable to the District. The alternative service charge for use shall be computed by the following formula:

Charge for use = VRv + BRb + SRs

Where V = Total volume of flow in hundred cubic feet.

B = Total discharge of biochemical oxygen demand (BOD) in pounds.

S = Total discharge of suspended solids (SS) in pounds

Rv = \$2.077 per hundred cubic feet

Rb = \$0.495 per pound of BOD

Rs = \$ 0.431 per pound of SS

#### 2. Charges for noncompliance with permit conditions

a. Minor violation

Condition where the limitation is less than the violation and the violation is less than the technical review criterion.

Fee per violation - \$350

b. Significant noncompliance or significant violation

Condition where the violation is greater than the technical review criterion or qualifies under the definition of significant noncompliance.

Fee per violation - \$550

Batch dump or slug load

Fee per violation - \$550

d. Probation orders

Enforcement Compliance Schedule Agreements and subsequent two year probation, and Regulatory Compliance Schedule Agreements.

Fee per violation - \$550

e. Appeals to the Board of Directors

Appeal fee - \$500

#### 3. Fats, oils, and grease (FOG) control programs fees

All terms and requirements for the Fats, Oils, and Grease (FOG) Control Program can be found in Section 7.13 of the District's Rules and Regulations for Water, Sewer, Recycled Water, and Natural Treatment System Service.

a. FOG wastewater discharge permit fees (pursuant to Rules and Regs 7.13.6(4) Food service establishments (FSE), and those FSE that are issued a conditional waiver (CW) by the District, shall pay the following FOG wastewater discharge permit fees which do not exceed the amount determined in Table 2-29 of the 2018 Fats, Oils, & Grease Fees Study:

FSE Monthly Permit Fee: \$16.40 per month CW Monthly Permit Fee: \$7.25 per month

- b. These charges shall be incorporated in the monthly sewage service charges.
- c. Special services/fees
  - 1) FOG plan check fees

The following FOG plan check fees must be paid at the time FOG plans are submitted.

#### Food Service Establishments (FSE) and Conditional Waivers (CW)

Initial Plan Check \$575.00

Permit Issuance and Initial Inspection 275.00

Total = \$850.00

#### Limited Food Prep (LFP)

Initial Plan Check \$575.00

For FSE, CW or LFP, all initial plan checks include the initial plan check and up to one revision. If more than one revision is required, the FSE, CW or LFP will be required to pay additional plan check fees in the amount of \$235.00 This subsequent plan check fee includes up to two (2) more revisions.

#### Compliance follow-up inspection fee

If during an inspection the FSE is deemed to be out of compliance with the FOG Control Program and a compliance follow-up inspection is required, the FSE shall be required to pay \$315.00 for the compliance follow-up inspection.

#### 3) Enforcement fees

If an FSE is deemed to be out of compliance and a Notice of Violation is issued by the District to the FSE, the FSE will be charged an enforcement fee in the amount of \$1,150.00 per incident.

#### Special study fee

This fee is for the District to review special studies at the request of the FSE, such as a performance study of bio-additives to a grease interceptor. The special study fee in the amount of \$1000.00 will be required at the time of request by the FSE to the District.

#### 5) FOG-related private lateral sewage discharge response fee

If District staff responds to a private lateral sewage discharge (PLSD) that after investigation by District staff is found to be FOG-related, the following fees shall be charged to the FSE, CW or LFP:

#### PLSD Response Fees During Working Hours

First Response Hour - \$3,225.00

Each Additional Response Hour - 2,700.00 per hour

#### PLSD Response Fees After Working Hours

First Response Hour - \$4,200.00

Each Additional Response Hour - 3,675.00 per hour

#### 4. Special purpose discharger service charges

Special purpose discharge service fees apply to customers who have been required by the District to obtain a special purpose discharge permit issued jointly by the District and Orange County Sanitation District (OCSD). Sewage service charges will be based on reported and verified monthly flow to sewer.

Flow Service Charge: up to \$1,676.09 per Million Gallons

#### 5. Discharge limits

Discharge limits are included in Exhibit C of the Rules and Regulations.

## **Section 3: Developer Services**

#### **Water Connection Fees**

#### 1. Residential Density - DU/AC<sup>1</sup>

Connection Fees per Dwelling Unit (DU)/Acre (AC)

| -                    | 0-5.8                    | <u>5.9-10.8</u>          | 10.9-25.8                | 25.9+                            |
|----------------------|--------------------------|--------------------------|--------------------------|----------------------------------|
| Improvement District | DUs/AC(1)                | DUs/AC(1)                | DUs/AC(1)                | DUs/AC(1)                        |
| <u>111*</u>          | \$5,430 <del>4,177</del> | \$4,788 <del>3,683</del> | \$4,059 <del>3,122</del> | \$3,427 <del>2,636</del>         |
| <u>112</u>           | \$2,310 <del>1,945</del> | \$2,310 <del>1,945</del> | \$2,310 <u>1,945</u>     | \$2,310 <del>1,945</del>         |
| 112a (tax exempt)    | \$3,930 <del>3,275</del> | \$3,930 <del>3,275</del> | \$3,930 <del>3,275</del> | \$3,930 <del>3,275</del>         |
| <u>113</u>           | \$1,322 <del>1,297</del> | \$1,322 <del>1,297</del> | \$1,322 <del>1,297</del> | \$1,322 <del>1,297</del>         |
| <u>125</u>           | \$2,958 <del>2,980</del> | \$2,958 <del>2,980</del> | \$2,958 <u>2,980</u>     | \$2,958 <u>2,980</u>             |
| <u>153</u>           | \$1,292 <del>1,143</del> | \$1,292 <del>1,143</del> | \$1,292 <del>1,143</del> | <b>\$</b> 1,292 <del>1,143</del> |
| 153 PA 30            | \$4,956 <del>4,386</del> | \$4,956 <del>4,386</del> | \$4,956 <del>4,386</del> | \$4,956 <u>4,386</u>             |
| <u>185</u>           | \$1,600 <del>1,867</del> | \$1,600 <del>1,867</del> | \$1,600 <u>1,867</u>     | <b>\$</b> 1,600 <del>1,867</del> |
| <u>188</u>           | \$1,906 <del>1,687</del> | \$1,906 <del>1,687</del> | \$1,906 <u>1,687</u>     | <b>\$</b> 1,906 <del>1,687</del> |
| *All others          |                          |                          |                          |                                  |

#### 2. Commercial, Industrial, and Public Authority

Connection Fees per AC

| Income and District  | 0                                 | Landon et al et                   | Destable Assistantia              |
|----------------------|-----------------------------------|-----------------------------------|-----------------------------------|
| Improvement District | <u>Commercial</u>                 | <u>Industrial</u>                 | Public Authority                  |
| <u>111*</u>          | \$30,129 <del>23,176</del>        | \$45,889 <u>35,299</u>            | \$30,129 <del>23,176</del>        |
| <u>112</u>           | \$13,735 <u>11,565</u>            | \$13,735 <u>11,565</u>            | \$13,735 <del>11,565</del>        |
| 112a (tax exempt)    | \$25,536 <del>21,280</del>        | \$25,536 <del>21,280</del>        | \$25,536 <del>21,280</del>        |
| <u>113</u>           | \$28,501 <del>24,492</del>        | <u>\$0</u>                        | \$28,501 <del>24,492</del>        |
| <u>125</u>           | <b>\$14,66814,779</b>             | \$20,822 <u>20,980</u>            | <b>\$14,66814,779</b>             |
| <u>153</u>           | \$8,635 <del>7,642</del>          | <b>\$12,25610,846</b>             | \$8,635 <del>7,642</del>          |
| PA 30                | \$24,591 <del>21,762</del>        | \$34,908 <u>30,892</u>            | \$24,591 <del>21,762</del>        |
| <u>185</u>           | <b>\$</b> 7,474 <del>8,72</del> 4 | <b>\$</b> 7,474 <del>8,72</del> 4 | <b>\$</b> 7,474 <del>8,72</del> 4 |
| <u>188</u>           | <b>\$7,529<del>6,663</del></b>    | <u>\$7,529<del>6,663</del></u>    | \$7,529 <del>6,663</del>          |
| *All others          |                                   |                                   |                                   |

#### 3. Parks and Churches Religious Organizations

 $\underline{\text{Connection Fees per Fixture Unit}}^{\underline{2}}$ 

| Improvement District | Indoor Water Use          | Outdoor Water Use          |
|----------------------|---------------------------|----------------------------|
| <u>111*</u>          | \$94.3 <del>572.5</del> 8 | \$332.06 <del>255.43</del> |
| <u>125</u>           | <u>\$63.8649.12</u>       | \$223.81 <del>172.16</del> |
| <u>153</u>           | \$28.74 <del>25.43</del>  | \$100.72 <del>89.13</del>  |
| PA 30                | \$81.79 <del>72.3</del> 8 | \$286.66 <del>253.68</del> |
| <u>185</u>           | \$66.90 <del>50.19</del>  | \$234.95 <del>176.26</del> |
| <u>188</u>           | \$37.62 <del>33.29</del>  | \$132.35 <del>117.12</del> |
| *All others          |                           |                            |

#### 4. K-12 Schools (Public and Private)

Connection Fees per 100 Students (Based on Max Daily Attendance)

| Improvement District | Indoor Primary<br>or Intermediate | Indoor Secondary          | Outdoor Primary,<br>Intermediate, or Secondary |
|----------------------|-----------------------------------|---------------------------|--|
| 111*                 | \$7,437 <del>5,721</del>          | \$9,971 <del>7,670</del>  | \$308246                                       |
| 125                  | \$5,022 <del>3,863</del>          | \$6,743 <del>5,187</del>  | \$217 <del>173</del>                           |
| <u>153</u>           | \$2,260 <del>2,000</del>          | \$3,033 <del>2,68</del> 4 | <u>\$9089</u>                                  |
| PA 30                | \$6,432 <del>5,692</del>          | \$8,637 <del>7,643</del>  | <u>\$259254</u>                                |
| <u>185</u>           | <u>\$5,0443,784</u>               | <u>\$7,0775,309</u>       | <u>\$220171</u>                                |
|                      |                                   |                           |  |

<sup>&</sup>lt;sup>1</sup> AC = Gross acreage excluding private parks.

<sup>&</sup>lt;sup>2</sup> Calculated per Uniform Plumbing Code

188 \$3,4423,046 **\$**4,6064<del>,076</del> \$144132

\*All others

## Section 3: Developer Services Other - Water Connection Charges

#### 1. High volume user - Non-Residential

This section shall apply to all commercial, industrial, and public authority applicants in addition to standard connection fees in all improvement districts.

Connection Fee Formula

Additional High Volume Water User Connection Fee =

[Est. GPD use - (no. acres x use factor\*)] x \$1,267,324/cfs

646,320 gal/day/cfs

\*Non-Residential Water Use

Land Use Category **Factor** 

(Gal/Acre x /Day)

Water Use Factors

Commercial 2,000.00 Industrial 4.000.00

<del>UCI</del> **Special Contract** 

**Definitions** Commercial: Commercial development includes but is not

limited to the following uses: Hotels, retail, and offices.

Industrial: Industrial development includes but is not limited to the following uses: Manufacturing, research and

development, and distribution. **GPD: Gallons per Day** 

cfs: Cubic feet per second

#### 1. High Volume User Connection Fee - Non-Residential

This section shall apply to all commercial, industrial, and public authority applicants in addition to standard connection fees in all Improvement Districts.

 $[ADD_{dw} - (AC \times NRWUF)] \times \frac{\$1,432,076\frac{1,267,324}{646,320 GPD}}$ High Volume Water User Connection Fee

Non-Residential Water Use Factor (NRWUF): Land Use Category NRWUF (GPD/ Acre)

> Commercial/Public Authority 2.000 Industrial 4,000

**Special Contract** UCI

Definitions: ADDdw Average Daily Water Demand (Estimated Daily Water Usage) in Gallons per Day

AC Gross Acreage

Commercial Development including but not limited to hotels, retail, colleges, and offices.

Development including but not limited to manufacturing, research and Industrial

development, and distribution.

Public Authority Development including but not limited to government agencies and K-12 Schools.

#### 2. Methodology for Calculating Redevelopment Water Connection Fees

Redevelopment connection fees will be calculated using the following methodology, effective January 1, 2014:

1) Calculate new development connection fees based on new development land use type (and estimated water usage for high volume users, if applicable) utilizing current rates and charges; and

- 2) Calculate existing development connection fee credit based on existing land use type (and existing water usage for high volume users, if applicable) utilizing current rates and charges; and
- 3) The redevelopment connection fee is the difference between the new development connection fee and the connection fee credit. No refunds will be given if the credit is greater than the connection fee.

#### Methodology for calculating redevelopment connection fees

Redevelopment connection fees will be calculated using the following methodology, effective January 1, 2014:

Calculate water and sewer connection fee based on redevelopment plans utilizing current rates and charges;

Provide a credit based on the existing project (to be redeveloped) by calculating a connection fee using current rates and charges; and

The redevelopment connection fee calculation is the difference between the new development connection fee and the connection fee credit. No refunds will be given if the credit is greater than connection fee.

#### 3. Meter Size and Cost

| METER SIZE AND COST OF THE METER                              |                      |                  |                                   |  |
|---|----------------------|------------------|-----------------------------------|--|
|   | Meter Size           | Min/Max GPM      | Cost of Meter                     |  |
| <u>Fireline Meter</u>   | 5/8" x 3/4" Disc     | <u>1/2 – 20</u>  | <u>\$150<del>10</del></u>         |  |
|   | Full 3/4" Disc       | <u>3/4 − 30</u>  | <u>\$170</u>                      |  |
|   | <u>1" Disc</u>       | <u>1 – 50</u>    | <u>\$26040</u>                    |  |
|   | <u>1 – 1/2" Disc</u> | <u>2 – 100</u>   | <u>\$580</u>                      |  |
| Base on Demand Commercial/Residential/ Landscaping Irrigation | 2" Disc              | <u>2.5 – 160</u> | <u>\$750</u>                      |  |
|   | <u>2" Turbo</u>      | <u>1.5 – 250</u> | <del>\$2,680</del> <u>\$1,480</u> |  |
|   | <u>3" Turbo</u>      | <u>2.5 – 650</u> | <u>\$1,610</u>                    |  |
|   | <u>4" Turbo</u>      | <u>3 – 1,250</u> | <u>\$3,060</u>                    |  |
|   | <u>6" Turbo</u>      | <u>4 – 2,500</u> | <u>\$5,700</u>                    |  |
|   | <u>8" Turbo</u>      | <u>5 – 3,500</u> | Verify cost & availability        |  |
|   | 10" Turbo            | <u>6 – 5,500</u> | Verify cost & availability        |  |

## 4. Quote Request for Meter/Service Modifications by District - Residential Only

Customers may request the District to provide a quote for the following services:

- 1) Install, relocate, and abandon domestic and recycled water meters/service line up to 2-inch in size for residential projects only;
- 2) Replace (downsize or upsize) domestic and recycled water meters/service line up to 2-inch in size for residential projects only.

To request an action listed above, the customer must submit a Quote Request for Service or Meter Modifications which can be obtained by contacting Development Services via email at plancheck@IRWD.com. District staff will prepare a cost estimate to include the individual meter as shown in Subsection 3, additional parts required for project and labor required for installation. A connection fee will apply for any previously undeveloped parcel. When payment is received, a work order will be issued to District staff to begin coordination and installation. Easements will be required for any facilities located outside of the public right of way.

## **Additional Requirements:**

a. It is the customer's responsibility to ensure that any upsizing or downsizing of the meter will not have adverse effects to the customer's system as it relates to water pressure, fire protection or ability to successfully serve the demand of the home or business. The District may require OCFA approval of any modifications and/or a signed Request & Authorization to Change Meter Size form.

- b. Any private-side (downstream of the water meter) modifications or repairs are the sole responsibility of the customer.
- c. If for any reason the customer chooses to change back to the original size meter, all installation costs would once again apply.
- d. District Meter Quotes are valid for 30 days.

The District reserves the right to decline a customer's request for meter/service modifications for any reason. In the event the District declines to perform modifications, the requester is required to follow the formal plan approval process by submitting design plans to Development Services. The District will not provide quotes for non-residential customers. For further information, see Development Services Procedural Guidelines document which can be found at https://www.irwd.com/doing-business/engineering.

## 2. Service installations by District

Customers may request the District to install, relocate, or abandon domestic water and recycled water service lines up to 2-inch in size. To request an action listed above, the customer must submit a Quote Request for Service or Meter Modifications which can be obtained by contacting Development Services. District staff will prepare a cost estimate for the requester. When payment is received, a work order will be issued to District staff to begin coordination and installation. Easements will be required for any facilities located outside of the public right of way. A connection fee will apply for any previously undeveloped parcel. Meter installation costs are shown in subsection 3.

The District reserves the right to decline a customer's request for service installations by District for any reason. In the event the District declines to perform service installations, the requester will need to submit design plans for review and approval through Development Services. For further information, see Development Services Procedural Guidelines and General Design Requirements document which can be found at www.irwd.com.

#### 3. Meter installations by District

Customers may request the District to install or replace (downsize or upsize) domestic water or recycled water meters. To request an action listed above, the customer must submit a Quote Request for Service or Meter Modifications which can be obtained by contacting the District's Development Services. The District may require OCFA approval documents prior to the installation of certain meter sizes. District staff will prepare a cost estimate for the requestor. When payment is received, a work order will be issued to District staff to begin coordination and installation.

#### a. Meter Costs

| <b>Meter size</b> | Cost                 | Meter size          | Cost                  |
|-------------------|----------------------|---------------------|-----------------------|
| <del>5/8"</del>   | <del>\$ 110.00</del> | 2" Disc             | <del>\$ 75</del> 0.00 |
| <del>3/4"</del>   | <del>170.00</del>    | <del>2" Turbo</del> | <del>2,680.00</del>   |
| <del>1"</del>     | <del>-240.00</del>   |                     |                       |
| <del>1 1/2"</del> | <del>580.00</del>    |                     |                       |

- b. The customer shall pay for the cost of additional parts and labor needed for the installation or replacement. For example, the cost to convert from 5/8" or 3/4" to a 1" meter is \$2,000. This price is in addition to the cost for a 1" meter.
- c. The customer will be responsible for any plumbing modifications downstream of the water meter.
- d. Meter cost includes strainer.

#### 4. Upsizing and downsizing meter request requirements

- a. It is the customer's responsibility to ensure that any upsizing or downsizing of the meter will not have any adverse effects to the customer's system as it relates to water pressure, fire protection or ability to successfully serve the demand of the home or business. The District may require OCFA approval of any modifications and/or a signed Request & Authorization to Change Meter Size form.
- b. Any private-side (downstream of the water meter) modifications or repairs are the sole responsibility of the customer.
- c. If for any reason the customer chooses to change back to the original size meter, all installation costs would once again apply.

A quote request for service or meter modifications can be obtained at the District's Development Services counter.

## 5. Domestic Wwater, Rrecycled Wwater, and Natural Treatment System (NTS) Pplan Ceheck and linspection Ffees

Residential or Natural Treatment Systems plans require a non-refundable deposit of 5% of the estimated cost. Non-residential plans require a nonrefundable \$100 deposit. The deposit shall be submitted when submitting for first plan check. Any remaining fees shall be paid prior to final approval of the plans.

Plan Check and Inspection (PC&I) fees for domestic water and recycled water systems shall be calculated as 10% of the bondable cost for the off-site/public improvements of the project or a fixed fee as described below. PC&I fees for Natural Treatment System shall be calculated as 5% of the bondable cost or a minimum of \$30,000.00.

Plan check and inspection fees for water systems shall be calculated as 10% of the bondable cost for the offsite, public, potable or recycled water system or a fixed fee as described below. Plan check and inspection fees for Natural Treatment System (NTS) shall be calculated as 5% of the bondable cost or a minimum of \$30,000.00. Residential or Natural Treatment Systems plans require a non-refundable deposit of 5% of the estimated cost. Non-residential plans require a nonrefundable \$100 deposit. The deposit shall be submitted when submitting for first plan check. Any remaining fees shall be paid prior to final approval of the plans.

Installation of a 1" or 2 " Service -\$41,000.00 Removal of a 1" or 2" Service <del>\$3</del>4,000.00 Installation of Fire DCBA or Ffire Havdrants <del>--\$51</del>,000.00 Installation of Rrecycled Wwater Haydrants -or temporary construction connect ions -<mark>\$54</mark>.000.00 Temporary Ceonstruction Ceonnections

\$\_5,000.00

Inspection Overtime Rates are as follows:

Weekdays Any Day of

the Week

\$300<del>230300</del>.00/Hour 64PAM-9PM 9PM-6AM \$345460460.00/Hour

The overtime inspection rate is \$200.00/hr during the hours of 6 am and 9 pm and \$300.00/hr between 9 pm and 6 am.

#### 6. Public/Private Utilities and Agencies - Plan Check and Inspection Fees

Plan check and inspection fees are determined by the following:

- Public utility projects will be determined on a case-by-case basis. Please contact Development Services Department or email plancheck@irwd.com for more information.
- Private utility projects will be determined on a case-by-case basis. Projects with significant impacts to IRWD facilities will incur fees based on total reviewer hours and anticipated inspection time. Minimum \$2,500 per plan.

#### 6.7. Interim Wwater Sservice Ceharge - Nnew Ddevelopment

Builders and developers will be charged \$43.15 per connection for water service directly related to the vertical construction process of homes. The charge applies only in a new tract and/or development for the period of time after in-tract pipelines, service mains and sewer pipelines have been connected to the District's water system. Once connections to the District pipelines are made and housing phases are released for occupancy, water used through the occupants metered house connection will be billed to the developer or resident as appropriate.

Connection methods and determination of the appropriate uses of unmetered water is at the sole discretion of the District. The only allowable unmetered use is for the testing of new construction residential plumbing. Water used for lot soft-scape, exterior of the home stucco/ plaster, drywall, interior stonework, interior finishing work and clean-up, connections to sales/construction trailers, flat work, hardscaping, retaining and other walls, lot or pad soaking, streetscape, water trucks/ buffaloes must be metered with a temporary construction meter. Any connection practice that could pose a risk to public health resulting from a backflow condition is prohibited. Connection methods and appropriate use of water is at the sole discretion of the District. Examples of permitted uses may include construction of living structures, lot soft-scape, exterior of the home stucco/ plaster, drywall, interior stonework, interior finishing work and clean-up. Examples of unpermitted uses may include, but are not limited to, connections to sales/construction trailers, flat work, hardscaping, retaining and other walls, lot or pad soaking, streetscape, water trucks/ buffaloes or any connection practice that could pose a risk to public health resulting from a backflow condition. Unpermitted connections require a temporary construction meter. Failure to properly connect using a meter to the District's Distribution System will subject the builder/developer to non-compliance charges.

Unmetered water service is not permitted for custom lots. Developers for custom lots will be required to apply for a domestic water construction meter prior to starting construction.

#### **Sewer Connection Fees**

## 1. Residential Density - DU/AC<sup>1</sup>

| onne | <u>ection Fees per Dwelling Unit (DU</u> | <u>J)</u>                 |                                |                          |                                |
|------|--|---------------------------|--------------------------------|--------------------------|--------------------------------|
|      | Improvement District                     | 0-5.8 DUs/acre            | 5.9-10.8 DUs/acre              | 10.9-25.8 DUs/acre       | 25.9+ DUs/acre                 |
|      | <u>1-(222) *</u>                         | \$9,641 <u>7,416</u>      | \$8,580 <u>6,600</u>           | <u>\$7,0635,433</u>      | \$5,572 <u>4,286</u>           |
|      | <u>212</u>                               | \$5,401 <u>4,481</u>      | \$5,401 <u>4,481</u>           | <u>\$5,4014,481</u>      | <u>\$5,401<del>4,481</del></u> |
|      | 212a (tax exempt)                        | \$10,255 <u>8,546</u>     | <u>\$10,2558,546</u>           | \$10,255 <u>8,546</u>    | \$10,255 <u>8,546</u>          |
|      | <u>213</u>                               | \$9,095 <del>7,922</del>  | \$9,095 <del>7,922</del>       | \$9,095 <del>7,922</del> | \$9,095 <del>7,922</del>       |
|      | <u>240</u>                               | \$5,320 <u>4,092</u>      | \$5,320 <del>4,092</del>       | \$5,320 <u>4,092</u>     | <u>\$5,3204,092</u>            |
|      | <u>225</u>                               | \$5,100 <u>3,218</u>      | \$5,100 <u>3,218</u>           | <u>\$5,1003,218</u>      | <u>\$5,1003,218</u>            |
|      | <u>253</u>                               | \$2,262 <del>2,002</del>  | <u>\$2,262<del>2,002</del></u> | \$2,262 <u>2,002</u>     | \$2,262 <u>2,002</u>           |
|      | 253 PA 30                                | \$5,172 <u>4,577</u>      | <u>\$5,1724,577</u>            | \$5,172 <u>4,577</u>     | \$5,172 <u>4,577</u>           |
|      | <u>256</u>                               | \$7,372 <del>6,52</del> 4 | <u>\$7,3726,524</u>            | <u>\$7,3726,524</u>      | <u>\$7,3726,524</u>            |
|      | <u>285</u>                               | \$5,332 <del>3,333</del>  | <u>\$5,332<del>3,333</del></u> | <u>\$5,3323,333</u>      | \$5,332 <u>3,333</u>           |
|      | <u>288</u>                               | \$3,271 <del>2,895</del>  | \$3,271 <del>2,895</del>       | \$3,271 <u>2,895</u>     | \$3,271 <del>2,895</del>       |
|      | OPA1 (Ridgeline)                         | \$7,556 <del>6,687</del>  | <u>\$7,5566,687</u>            | <u>\$7,5566,687</u>      | <u>\$7,5566,687</u>            |
|      | *All others                              |                           |                                |                          |                                |
|      |  |                           |                                |                          |                                |

#### 2. Commercial, Industrial, and Public Authority

Connection Fees Per AC12

| Improvement District | Commercial                 | <u>Industrial</u>          | <b>Public Authority</b>    |
|----------------------|----------------------------|----------------------------|----------------------------|
| <del>1</del> (222) * | \$54,035 <u>41,565</u>     | \$94,272 <del>72,517</del> | <u>\$54,03541,565</u>      |
| <u>212</u>           | \$33,422 <del>27,728</del> | \$33,422 <del>27,728</del> | \$33,422 <del>27,728</del> |
| 212a (tax exempt)    | \$61,225 <del>51,021</del> | \$61,225 <u>51,021</u>     | \$61,225 <del>51,021</del> |
| <u>213</u>           | \$45,812 <u>34,953</u>     | <u>\$0</u>                 | \$45,812 <del>34,953</del> |
| <u>240</u>           | \$24,291 <u>18,685</u>     | <u>\$0</u>                 | \$24,291 <del>18,685</del> |
| <u>225</u>           | \$20,452 <u>15,732</u>     | \$24,194 <u>18,611</u>     | \$20,452 <del>15,732</del> |
| <u>253</u>           | <u>\$10,6847,756</u>       | \$17,730 <u>12,870</u>     | \$10,684 <u>7,756</u>      |
| 253 PA 30            | \$23,061 <del>20,408</del> | \$38,266 <u>33,864</u>     | \$23,061 <del>20,408</del> |
| <u>285</u>           | <u>\$10,6566,661</u>       | \$10,656 <u>6,661</u>      | \$10,656 <del>6,661</del>  |
| 288                  | \$12,909 <del>11,424</del> | \$12,909 <u>11,424</u>     | <u>\$12,90911,424</u>      |
| *All others          |                            |                            |                            |

## 3. Parks and Churches Religious Organizations

Connection Fees Per Fixture Unit<sup>4</sup>

| Improvement District | All Projects               |
|----------------------|----------------------------|
| <u>1-(222) *</u>     | \$597.82 <u>459.86</u>     |
| <u>240</u>           | \$361.40 <del>278.00</del> |
| 225                  | \$320.55 <del>246.58</del> |
| <u>253</u>           | \$137.36 <u>121.56</u>     |
| 253 PA 30            | \$361.44 <del>319.86</del> |
| 288                  | \$85.67 <u>75.81</u>       |
| *All others          |                            |

#### 4. K-12 Schools (Public and Private)

Connection Fees per 100 Students Based on Max Daily Attendance

| Primary or                 |  |
|----------------------------|--|
| <u>Intermediate</u>        | Secondary  |
| \$28,328 <del>21,791</del> | \$37,775 <u>29,058</u>   |
| \$17,081 <u>13,139</u>     | \$22,777 <u>17,521</u>   |
| \$15,061 <u>11,585</u>     | \$20,081 <u>15,447</u>   |
| \$6,453 <del>5,711</del>   | <u>\$8,605<del>7,615</del></u>   |
| \$16,982 <u>15,028</u>     | <u>\$22,64320,038</u>  |
|                            | Intermediate<br>\$28,32821,791<br>\$17,08113,139<br>\$15,06111,585<br>\$6,4535,711 |

<sup>&</sup>lt;sup>1</sup> AC = Gross acreage excluding private parks <sup>4-2</sup> Calculated per Uniform Plumbing Code

Effective 8/1/2023 H-26

-

\*All others

\$4,123<del>3,649</del>

\$5,4954,863

#### Other Sewer Connection Charges

#### 1. Sewer Liateral linstallations by District

The District does not install sewer laterals. Please email plancheck@irwd.com for questions on submittal requirements.

2. Irvine Business Complex (IBC) - Naon-Rresidential

|         | Commercial/Industrial |
|---------|-----------------------|
| <u></u> |                       |
|         |                       |

Connection Fees Per 1,000 Square Feet

Low Demand

Average Demand

High Demand

\$1,9971,767 \$4,7344,189 \$323286

- Low Demand connections are the following categories of users: Nurseries, Warehouses, Parking Structures, RV Storage, Churches Religious Organizations, Truck Terminals, RV Parks, Lumber/Construction Yards, and other discharge whose flow is similar in volume to these listed categories.
- Average Demand connections other than listed in Low or High Demand categories.
- High Demand connections are the following categories of users: Restaurants, Supermarkets, Car Washes, Coin Laundries, Amusement Parks, Shopping Centers with Restaurants, Food Processing Facilities, Textile Manufacturers, and other discharges whose flow is similar in volume to these listed categories.

#### 3. High Vvolume Uuser Connection Fee - Non-Residential

This section shall apply to commercial, industrial, and public authority applicants in addition to standard connection fees in all improvement districts.

Connection Fee Formula Additional High Volume Sewer User Connection Fee =

\* Sewer GPD = 90% of

[Est. GPD use \* - (no. acres x use factor\*\*)] x \$18.97/Gal. of Sewer Flow

water GPD

\*\*Non-Residential

Land Use Category

Average Flows

Sewage Flow Generators (Use

Factors)

1,300.00 **Commercial Industrial** 2,600.00

<del>UCI</del> **Special Contract** 

Commercial: Commercial development includes but is not limited to the **Definitions** 

following uses: Hotels, retail, and offices.

Industrial: Industrial development includes but is not limited to the following

uses: Manufacturing, research and development, and distribution.

**GPD:** Gallons per Day

This section shall apply to all commercial, industrial, and public authority applicants in addition to standard sewer connection fees in all Improvement Districts.

Sewer High Volume User

Connection Fee = [ADDss - (Acreage x NFSUF)] x \$21.44/Gal. of Sewer Flow

Non-Residential Sewer

<u>Use Factor (NRSUF):</u> <u>Land Use Category</u> <u>NRSUF (GPD/ Acre)</u>

Commercial/Public Authority1,300Industrial2,600

UCI Special Contract

**Definitions:** 

Commercial Development including but not limited to hotels, retail, colleges, and offices

Development including but not limited to manufacturing, research and development, and

Industrial distribution.

ADD<sub>dw</sub> Average Daily Water Demand (Estimated Daily Water Usage) in Gallons per Day

ADD<sub>ss</sub> Average Daily Sewer Demand = 90% of ADD<sub>dw</sub> in Gallons per Day

#### 4. Methodology for Cealculating Rredevelopment Sewer Ceonnection Ffees

Redevelopment connection fees will be calculated using the following methodology, effective January 1, 2014:

- Calculate new development connection fees based on new development land use type-water (and estimated sewer demand for high volume users, if applicable) connection fee based on redevelopment plans-utilizing current rates and charges;
- 2) Calculate existing development connection fee credit based on existing landuse type (and existing sewer demand for high volume users, if applicable) utilizing current rates and charges; and
- 2) Provide a credit based on the existing project (to be redeveloped) by calculating a connection fee using current rates and charges; and
- 3) The redevelopment connection fee calculation is the difference between the new development connection fee and the connection fee credit. No refunds will be given if the credit is greater than connection fee.

#### 5. Sanitary Ssewer Pplan Ceheck and linspection Ffees

The plan check and inspection fee for public sewer systems will be calculated as 10% of the bondable cost for the off-site public sewer system. Residential plans require a non-refundable deposit of 5% of the estimated cost. Non-residential plans require a non-refundable \$100 deposit. The deposit shall be submitted when submitting for first plan check. Any remaining fees shall be paid prior to final approval of the plans. The plan check and inspection fee for public sewer systems will be calculated as 10% of the bondable cost for the off-site public sewer system. The overtime inspection rate is \$200.00/hr during the hours of 6 am and 9 pm and \$300.00/hr between 9 pm and 6 am.

Inspection Overtime Rates are as follows:

<u>Weekdays</u> <u>Weekends</u>

 4PM-9PM
 \$230.00/Hour
 6AM-9PM
 \$230.00/Hour

 9PM-6AM
 \$345.00/Hour
 9PM-6AM
 \$345.00/Hour

#### District Cclosed circuit Ttelevision inspection Inspection charges Charges

#### a. Initial TV linspection Ffee

A fee of \$0.85 per linear foot as measured from the center line of manholes will be charged for all 6-inch and larger sewer lines to be inspected by a closed circuit television camera. The District will furnish the special camera equipment and manpower to fulfill this inspection requirement. This fee is to be paid along with the other connection, meter, and inspection fees prior to the District signing developer's tract utility plans.

#### b. Reinspection

Fees will be assessed for reinspection by District TV Crew after corrective work is completed. Those portions of the pipeline system that have been corrected must be re-televised.

- 1) District fees for re-televising corrective work will be a flat set-up fee of two hundred fifty dollars (\$250.00) plus \$0.85 per linear foot of sewer line reinspected measured centerline to centerline of manholes.
- 2) Payment for re-televising estimated inspection fees must be received by the Development and Inspection Services prior to scheduling the reinspection. Re-televising will not be done until the fees are paid.

#### c. Cancellation of District's TV linspection

If it is determined by either the Contractor or Developer that the job site will not be ready or accessible for the television inspection on the scheduled date, as notified, the Contractor shall notify the District Inspection Division of the necessary cancellation at least 24 hours in advance of the scheduled inspection to avoid being charged a cancellation fee.

- 1) If the District's television crew arrives at the job site and the work is not ready or accessible, the Contractor and owner will be billed for the cancellation fee of two hundred fifty dollars (\$250.00), payable to the District prior to the date of the rescheduled television inspection.
- 2) A rescheduled inspection is to be made through the District's project inspection division.

#### d. Optional Deleveloper TV linspection

If the Contractor or Owner desires to have a portion of, or the entire job, TV inspected for convenience, they will be charged a fee of one hundred fifty dollars (\$150.00) plus \$0.85 per linear foot of sewer line inspected measured centerline to centerline of manholes.

## **Exhibit B: History of Revisions to Schedule of Rates and Charges**

| DATE<br>ADOPTED | RESOLUTION          | REVISION                    |   | EFFECTIVE<br>DATE |
|-----------------|---------------------|-----------------------------|---|-------------------|
| 05-23-77        | 1977-49             | Rescind 1973-48 & 1977-42   |   |                   |
| 08-29-77        | 1977-71             | Change in Connection Charge |   | 09-01-77          |
|                 |                     | -                           |   |                   |
| 02-27-78        | 1978-31             | Rescind 1977-71             | Discontinue Water &   |                   |
| 07.40.70        | 4070 405            | D 14070 04                  | Sewer Service   | 03-01-78          |
| 07-10-78        | 1978-135            | Rescind 1978-31             | Increase  | 07-10-78          |
| 08-28-78        | 1978-154<br>1979-02 | Rescind 1978-135            | Increase Connection Fees  | 08-28-78          |
| 01-08-79        | 1979-02             | Rescind 1978-154            | Increase Water Commodity Charges                                    | 01-08-79          |
| 06-25-79        | 1979-25             | Rescind 1979-02             | Increase Water & Sewer  | 01 00 70          |
| 00 _0 . 0       |                     |                             | Charges   | 07-01-79          |
| 07-30-79        | 1979-41             | Rescind 1979-25             | Increase Connection Fees  | 07-30-79          |
| 06-23-80        | 1980-28             | Rescind 1979-41             | Increase  | 07-01-80          |
| 08-25-80        | 1980-49             | Rescind 1980-28             | Increase Connection Fees  | 08-25-80          |
| 12-22-80        | 1980-77             | Rescind 1980-49             | Increase Wastewater   |                   |
|                 |                     |                             | System Charges  | 01-01-81          |
| 06-15-81        | 1981-103            | Rescind 1980-77             | Increase  | 07-13-81          |
| 07-13-81        | 1981-132            | Rescind 1981-103            | Increase Connection Fees  | 07-13-81          |
| 06-28-82        | 1982-48             | Rescind 1981-132            | Increase Connection Fees  |                   |
|                 |                     |                             | & Water & Sewer Rates   | 07-01-82          |
| 09-27-82        | 1982-61             | Rescind 1982-48             | Delinquency Charges   | 10-01-82          |
| 11-22-82        | 1982-67             | Rescind 1981-61             | High-rise Connection Fees   | 12-01-82          |
| 06-27-83        | 1983-116            | Rescind 1982-67             | Increase  | 07-01-83          |
| 11-21-83        | 1983-137            | Rescind 1983-116            | Increase Dom. Water Rates   | 04.04.04          |
| 40.40.00        | 4000 400            | Daniel 4000 404             | & Imply. Mod. Sewer Rates   | 01-01-84          |
| 12-12-83        | 1983-132            | Rescind 1983-131            | High-rise Connection  | 04 04 04          |
| 04 22 04        | 1004.10             | Rescind 1983-132            | Fees (Sewer)  | 01-01-84          |
| 04-23-84        | 1984-13             | Rescind 1965-152            | Untreated & Recycled Water For Ag Use Commodity                     |                   |
|                 |                     |                             | Charges Increase  | 06-01-84          |
| 06-25-84        | 1984-22             | Rescind 1984-13             | Decrease Water & Sewer  | 00-01-04          |
| 00 23 04        | 1304 22             | Resella 1504 15             | Charges, Increase   |                   |
|                 |                     |                             | Connection Fees   | 07-01-84          |
| 09-10-84        | 1984-43             | Rescind 1984-22             | Change Delinquency Charge   | 10-01-84          |
| 01-28-85        | 1985-2              | Rescind 1984-43             | Lower Sewer Rates   | 02-01-85          |
| 02-25-85        | 1985-7              | Rescind 1985-2              | High Volume Connection Fee  | 02-25-85          |
| 03-25-85        | 1985-31             | Rescind 1985-7              | Reduce Connection Fees  | 03-25-85          |
|                 |                     |                             | I.D. 103 & 3(203)   |                   |
| 06-24-85        | 1985-37             | Rescind 1985-31             | Decrease Water & Sewer Chgs.<br>Change Recycled Landscape<br>Charge | 07-01-85          |
| 12-16-85        | 1985-115            | Rescind 1985-37             | Decrease Sewer Charges  | 01-01-86          |
| 06-23-86        | 1986-28             | Rescind 1985-115            | Decrease Sewer Charges  | 07-01-86          |
| 03-23-87        | 1987-11             | Rescind 1986-28             | High Volume Connection Fees   | 04-01-87          |
|                 |                     |                             |   | Continued         |

| DATE<br>ADOPTED      | RESOLUTION | REVISION         |  | EFFECTIVE<br>DATE    |
|----------------------|------------|------------------|--|----------------------|
| 00 00 07             | 4007.07    | D : 1400744      | 5 W N  | 07.04.07             |
| 06-22-87             | 1987-27    | Rescind 1987-11  | Increase R-W; Nonpotable Ag                                | 07-01-87             |
| 08-10-87             | 1987-44    | Rescind 1987-27  | Reduce Connection Fees I.D.'s                              |                      |
|                      |            |                  | 103,3(203), 102(120)121 &                                  | 07.40.07             |
| 00 20 07             | 1007 10    | Deceired 1007 44 | 106(160)161  | 07-10-87             |
| 09-28-87             | 1987-49    | Rescind 1987-44  | Industrial Waste Program                                   | 10-01-87<br>02-01-88 |
| 01-25-88             | 1988-18    | Rescind 1987-49  | Add Portola Hills Sewer Serf.  Add Water Pumping Surcharge | 02-01-88             |
| 06-27-88             | 1988-61    | Rescind 1988-18  | Reduce Monthly Sewer Charge                                | 07-01-88             |
| 08-22-88             | 1988-66    | Rescind 1988-61  | Adjust Connection Fees                                     | 08-23-88             |
| 06-26-89             | 1989-38    | Rescind 1988-66  | Reduce Monthly Sewer Charge                                | 07-01-89             |
|                      |            |                  | Reduce Recycled Landscape                                  |                      |
|                      |            |                  | Increase Untreated and                                     |                      |
|                      |            |                  | Recycled Ag Rates  |                      |
| 08-28-89             | 1989-58    | Rescind 1989-38  | Adjust Connection Fees                                     | 08-28-89             |
| 06-26-90             | 1990-20    | Rescind 1989-58  | Reduce Monthly Sewer Charge                                | 07-01-90             |
|                      |            |                  | Reduce Untreated and                                       |                      |
|                      |            |                  | Recycled Ag Rates  |                      |
| 07-23-90             | 1990-24    | Rescind 1990-20  | Adjust Connection Fees                                     | 07-23-90             |
| 01-28-91             | 1991-05    | Rescind 1990-24  | Eliminate High Rise and                                    |                      |
|                      |            |                  | Adjust Connection Fees                                     |                      |
|                      |            |                  | Add Excessive Use Surcharge                                | 02-01-91             |
| 04-22-91             | 1991-09    | Rescind 1991-05  | Ascending Block Rate Structure                             |                      |
|                      |            |                  | and Request for Variance                                   | 06-01-91             |
| 05-28-91             | 1991-13    | Rescind 1991-9   | Commodity Rates for Landscape                              |                      |
|                      |            |                  | Customers  | 06-01-91             |
| 06-10-91             | 1991-19    | Rescind 1991-13  | Commodity Rates for Ag.,                                   |                      |
|                      |            |                  | Untreated Landscape,                                       |                      |
|                      |            |                  | Portola Hills Sewer Rates                                  |                      |
|                      |            |                  | and Coastal Recycled Rates                                 | 07-01-91             |
| 07-12-91             | 1991-37    | Rescind 1991-19  | Adjust Connection Fees                                     | 07-12-91             |
| 10-28-81             | 1991-46    | Rescind 1991-37  | Increase Ag Water Rate                                     | 10-28-91             |
| 04-30-92             | 1992-12    | Rescind 1991-46  | Modify Ascending Block                                     |                      |
| 00 00 00             | 1000.00    | D : 14004 40     | Rate Structure   | 04-30-92             |
| 06-22-92             | 1992-22    | Rescind 1991-13  | Modify Ascending Block                                     | 07.00.00             |
| 00 00 00             | 1000 10    | D                | Rate Structure   | 07-02-92             |
| 09-28-92             | 1992-40    | Rescind 1992-22  | Adjust Connection Fees                                     | 09-28-92             |
| 01-25-93             | 1993-3     | Rescind 1992-40  | Landscape Irrigation Rates                                 | 02-01-93             |
| 03-04-93             | 1993-8     | Rescind 1993-3   | Modify Ascending Block                                     | 04.04.00             |
| 00 00 00             | 4000.00    | Descried 4002 0  | Rate Structure   | 04-01-93             |
| 06-28-93             | 1993-22    | Rescind 1993-8   | Increase Water Rate and                                    | 07.04.00             |
| 07 20 02             | 1002.26    | Pagaind 1002 22  | Reduce Monthly Sewer Charge                                | 07-01-93             |
| 07-28-93<br>09-13-93 | 1993-26    | Rescind 1993-22  | Decrease Water Rates                                       | 08-01-93<br>09-14-93 |
| 09-13-93             | 1993-29    | Rescind 1993-26  | Adjust Connection Fees                                     | US-14-93             |

Continued

| DATE<br>ADOPTED | RESOLUTION |                 | REVISION   | EFFECTIVE<br>DATE |
|-----------------|------------|-----------------|--|-------------------|
| 06-13-94        | 1994-10    | Rescind 1993-29 | Increase Water Rate  | 07-01-94          |
| 08-08-94        | 1994-18    | Rescind 1993-10 | Adjust Connection Fees                                     | 08-08-94          |
| 08-14-95        | 1995-20    | Rescind 1994-18 | Adjust Connection Fees                                     | 08-14-95          |
| 08-28-95        | 1995-24    | Rescind 1995-20 | Adjust Pumping Surcharges                                  | 10-01-95          |
| 09-25-95        | 1995-27    | Rescind 1995-20 | Adjust Connection Fees and                                 | 09-25-95          |
| 09-25-95        | 1995-27    | Rescind 1995-24 | Adjust Pumping Surcharges                                  | 11-01-95          |
| 10-23-95        | 1995-31    | Rescind 1995-27 | Adjust Pumping Surcharges                                  | 11-01-95          |
| 11-27-95        | 1995-35    | Rescind 1995-31 | Add Monthly Sewer Service Charge -                         |                   |
|                 |            |                 | Newport Coast  | 12-01-95          |
| 01-08-96        | 1996-3     | Rescind 1995-35 | Adjust Connection Fees to I.D. 240                         | 01-08-96          |
| 06-10-96        | 1996-19    | Rescind 1996-3  | Adjust Pumping Surcharges                                  |                   |
|                 |            |                 | Increase Nonpotable Water Charges and                      |                   |
|                 |            |                 | Modify Ascending Block Rate Allocations                    | 07-01-96          |
| 08-12-96        | 1996-27    | Rescind 1996-19 | Adjust Connection Fees                                     | 08-12-96          |
| 08-27-96        | 1996-28    | Rescind 1996-27 | Adjust Connection Fees to I.D.'s 140 & 240                 | 08-27-96          |
| 09-23-96        | 1996-32    | Rescind 1996-28 | Adjust Water and Sewer Fixed Charges                       | 09-23-96          |
| 10-14-96        | 1996-33    | Rescind 1996-32 | Adjust Sewer Service Charges for Non-                      | 10-14-96          |
|                 |            |                 | Residential & Portola Hills                                |                   |
| 06-30-97        | 1997-17    | Rescind 1996-33 | Modify Rates and Charges and Connection                    | 06-30-97          |
|                 |            |                 | Fees   |                   |
| 10-01-97        | 1997-29    | Rescind 1997-17 | Modify Ascending Block Rate Structure<br>Terminology       | 10-01-97          |
| 06-08-98        | 1998-21    | Rescind 1997-29 | Miscellaneous Adjustments to Schedule of Rates and Charges | 07-01-98          |
| 08-24-98        | 1998-33    | Rescind 1998-21 | Adjust Connection Fees                                     | 08-24-98          |
| 06-28-99        | 1999-25    | Rescind 1998-33 | Adjustments to Schedule of Rates and                       | 07-01-99          |
|                 |            |                 | Charges  |                   |
| 06-26-00        | 2000-18    | Rescind 1999-25 | Adjustments to Schedule of Rates and                       | 07-01-00          |
|                 |            |                 | Charges  |                   |
| 07-24-00        | 2000-24    | Rescind 2000-18 | Adjustments to Schedule of Rates and Charges               | 07-25-00          |
| 06-25-01        | 2001-24    | Rescind 2000-24 | Adjustments to Schedule of Rates and                       | 07-01-01          |
|                 |            |                 | Charges  |                   |
| 06-24-02        | 2002-22    | Rescind 2001-24 | Adjustments to Schedule of Rates and                       | 07-01-02          |
|                 |            |                 | Charges  |                   |
| 12-09-02        | 2002-47    | Rescind 2002-22 | Adjustments to Schedule of Rates and                       | 12-09-02          |
|                 |            |                 | Charges  |                   |
| 03-10-03        | 2003-7     | Rescind 2002-47 | Adjustments to Schedule of Rates and                       | 03-10-03          |
|                 |            |                 | Charges  |                   |
| 06-23-03        | 2003-20    | Rescind 2003-7  | Adjustments to Schedule of Rates and                       | 07-01-03          |
|                 |            |                 | Charges  |                   |
| 09-08-03        | 2003-35    | Rescind 2003-20 | Adjustments to Schedule of Rates and                       | 09-08-03          |
|                 |            |                 | Charges  |                   |
| 06-28-04        | 2004-25    | Rescind 2003-35 | Adjustments to Schedule of Rates and                       | 07-01-04          |
|                 |            |                 | Charges  |                   |
| 07-12-04        | 2004-32    | Rescind 2004-25 | Adjustments to Schedule of Rates and                       | 07-12-04          |
| 10.44.54        | 0004 74    | D 1 1000165     | Charges  | 10.11.01          |
| 10-11-04        | 2004-51    | Rescind 2004-32 | Adjustments to Schedule of Rates and                       | 10-11-04          |
| 00 07 05        | 2005.00    | Deceind 0004 54 | Charges  | 07.04.05          |
| 06-27-05        | 2005-20    | Rescind 2004-51 | Adjustments to Schedule of Rates and Charges               | 07-01-05          |
|                 |            |                 |  |                   |

| DATE<br>ADOPTED      | RESOLUTION         | I                          | REVISION  | EFFECTIVE<br>DATE    |
|----------------------|--------------------|----------------------------|---|----------------------|
| 09-26-05             | 2005-31            | Rescind 2005-20            | Adjustments to Schedule of Rates and Charges  | 10-10-05             |
| 10-10-05             | 2005-35            | Rescind 2005-31            | Adjustments to Schedule of Rates and Charges  | 10-10-05             |
| 06-26-06             | 2006-20            | Rescind 2005-35            | Adjustments to Schedule of Rates and Charges  | 06-27-06             |
| 07-24-06             | 2006-27            | Rescind 2006-20            | Changes to Water & Sewer Connection Fees  | 07-24-06             |
| 06-25-07             | 2007-16            | Partially Modifies 2006-27 | Adjustments to Schedule of Rates and Charges  | 06-26-07             |
| 07-16-07             | 2007-21            | Partially Modifies 2006-27 | Changes to Water & Sewer Connection Fees  | 07-17-07             |
| 06-23-08             | 2008-36            | Rescind 2007-21            | Adjustments to Schedule of Rates and Charges  | 07-01-08             |
| 07-28-08             | 2008-45            | Partially Modifies 2008-36 | Changes to Water & Sewer Connection Fees  | 07-29-08             |
| 06-22-09             | 2009-20            |                            | Adjustments to Schedule of Rates and Charges  | 06-23-09             |
| 07/27/09             | 2009-24            | Partially Modifies 2009-20 | Changes to Water & Sewer Connection Fees  | 07/28/09             |
| 06/28/10             | 2010-19            |                            | Adjustments to Schedule of Rates and Charges  | 07/01/10             |
| 07/26/10             | 2010-22            | Partially Modifies 2010-19 | Changes to Water & Sewer Connection Fees  | 07/27/10             |
| 02/28/11             | 2011-3             | Partially Modifies 2010-22 | Changes to Sewer Connection Fees  | 03/01/11             |
| 06/27/11             | 2011-25            | Rescind 2010-19            | Adjustments to Schedule of Rates and Charges  | 07/01/11             |
| 07/25/11             | 2011-33            | Rescind 2011-25            | Changes to Water & Sewer Connection Fees  | 07/26/11             |
| 06/25/12             | 2012-26            | Rescind 2011-25            | Adjustments to Schedule of Rates and Charges  | 07/01/12             |
| 10/08/12             | 2012-41            | Partially Modifies 2012-26 | Changes to Water & Sewer Connection Fees  | 10/09/12             |
| 12/10/12<br>06/24/13 | 2012-57<br>2013-21 | Rescind 2012-26            | Adjust Connection Fees to IDs 112 & 212<br>Adjustments to Schedule of Rates and                             | 12/11/12<br>07/01/13 |
| 12/16/13             | 2013-60            | Partially Modifies 2013-21 | Charges Changes to Water & Sewer Connection   | 01/01/14             |
| 06/23/14             | 2014-32            | 2013-21                    | Fees Adjustments to Schedule of Rates and Charges   | 07/01/14             |
| 07/14/14             | 2014-33            | Partially Modifies 2014-32 | Changes to Water & Sewer Connection<br>Fees   | 07/15/14             |
| 11/10/14             | 2014-50            | 201102                     | Changes to the Rules and Regulations for Water, Sewer, Recycled Water, and Natural Treatment System Service | 11/11/14             |
| 06/22/15             | 2015-17            | Rescind 2014-50            | Adjustments to Schedule of Rates And Charges  | 07/01/15             |
| 07/27/15             | 2015-19            | Partially Modifies         | Changes to Water & Sewer Connection<br>Fees   | 07/28/15             |
| 06/27/16             | 2016-10            |                            | Adjustments to Schedule of Rates and Charges  | 07/01/16             |
| 07/25/2016           | 2016-21            | Partially Modifies         | Changes to Water & Sewer Connection Fees  | 07/26/2016           |

FY 2023-24

| DATE       | 550011171  | <b>0</b>                   | 75.40004                                     | EFFECTIVE  |
|------------|------------|----------------------------|--|------------|
| ADOPTED    | RESOLUTION | ON                         | REVISION                                     | DATE       |
| 06/26/2017 | 2017-17    |                            | Adjustments to Schedule of Rates and Charges | 07/01/2017 |
| 07/24/2017 | 2017-19    | Partially Modifies 2017-17 | Changes to Water & Sewer Connection Fees     | 09/01/2017 |
| 06/25/2018 | 2018-16    | Rescind 2017-17            | Adjustments to Schedule of Rates and Charges | 07/01/2018 |
| 07/23/2018 | 2018-21    | Partially Modifies 2018-16 | Changes to Water & Sewer Connection Fees     | 08/01/2018 |
| 06/24/2019 | 2019-17    | Rescind 2018-16            | Adjustments to Schedule of Rates and Charges | 07/01/2019 |
| 07/08/2019 | 2019-21    | Partially Modifies 2019-17 | Changes to Water & Sewer Connection Fees     | 08/01/2019 |
| 06/24/2019 | 2020-      | Rescind 2019-21            | Adjustments to Schedule of Rates and Charges | 07/01/2020 |
| 07/08/2019 | 2020-      | Partially Modifies 2019-21 | Changes to Water & Sewer Connection Fees     | 08/01/2020 |
| 07/13/2020 | 2020-14    | Partially Modifies 2019-21 | Changes to Water & Sewer Connection Fees     | 08/01/2020 |
| 07/13/2021 | 2021-15    | Partially Modifies 2019-21 | Changes to Water & Sewer Connection Fees     | 08/01/2021 |
| 01/24/2022 | 2022-2     | Rescind 2021-15            | Adjustments to Schedule of Rates and Charges | 02/01/2022 |
| 07/13/2021 | 2021-15    | (2 Years Approved)         | <u> </u>                                     | 08/01/2022 |
| 6/24/2023  | 2023-9     | Rescind 2022-2             | Adjustments to Schedule of Rates and         | 07/01/2023 |
|            |            |                            | Charges                                      |            |