

# USER RATES FOR POTABLE WATER Resolution No. 2023-131

(Rates below include a SDCWA volumetric rate increase, effective January 1, 2024)

CUSTOMER CLASS		COST PER 1,000 GALLONS
Single Family Res	sidential	
Tier 1	0 to 7k gal *	\$8.74
Tier 2	7 to 14k gal *	\$10.10
Tier 3	>14 k gal *	\$10.73
Residential/Agric	cultural Use	
Tier 1	0 to 7k gal *	\$8.74
Tier 2	>7 k gal *	\$10.26
Multi-Family Residential		
Tier 1	0 to 5k gal *	\$8.71
Tier 2	>5 k gal *	\$10.12
Commercial, Indi	ustrial & School	\$9.82
Irrigation and Landscape Maintenance District (LMD)		\$10.19
SD Zoo Safari Park		\$9.82
Special Unfiltered		\$8.60
Agricultural Use (PSAWR) Tier 1		\$6.48
Agricultural Use (PSAWR) Tier 2		\$6.33

<sup>\*</sup> Based on a 30-day period of water use.

#### Water Rate Structure

The City of Escondido (City) periodically evaluates its water, wastewater, and recycled water rates to ensure that its revenues are sufficient to honor its commitment to long-term planning and appropriate infrastructure investment. This evaluation considers many factors that impact the cost of providing water service to the community. Among these factors are: the cost of imported water; requirements to maintain sufficient revenue to cover the City's water debt service costs; the cost of operations, including employee and materials costs; the cost of future projects to maintain service reliability; and the cost of planned infrastructure maintenance and replacement.

- Critical costs and projects for the City's Water System include:
  - Increasing the volume of imported water purchased from wholesale suppliers (more gallons imported due to fluctuating local supply);
  - o future water line replacement and water treatment plant rehabilitation projects;
  - o construction of a new dam at Lake Wohlford to replace the existing dam;
  - o construction of a treated water connection to the Rincon del Diablo Municipal Water District system, enabling Escondido to diversify its water supply sources;

These activities and investments are designed to increase service reliability, meet and exceed public health standards and goals, address new regulations, and further improve financial health.



# WATER SERVICE CHARGE Resolution No. 2023-131

METER SIZE	CITY OF ESCONDIDO WATER SERVICE Effective January 1,	Effective August 1,	SAN DIEGO COUNTY WATER AUTHORITY INFRASTRUCTURE ACCESS Effective January 1,	*TOTAL WATER SERVICE CHARGE
F /9" and 2 /4"	2024	2023	2024	\$53.85
5/8" and 3/4"	\$47.64	\$1.80	\$4.41	\$79.98
_	\$70.03	\$2.89	\$7.06	-
1 1/2"	\$126.64	\$5.41	\$13.23	\$145.28
2"	\$230.50	\$9.39	\$22.93	\$262.82
3"	\$523.12	\$17.33	\$42.34	\$582.78
4"	\$892.26	\$29.60	\$72.32	\$994.18
6"	\$1,917.87	\$54.14	\$132.30	\$2,104.31
8"	\$3,348.39	\$93.85	\$229.32	\$3,671.56
3/4" x 3"	\$491.87	\$18.59	\$72.32	\$582.78
1" x 4"	\$854.65	\$29.29	\$110.25	\$994.19
1 1/2" x 6"	\$1,825.66	\$58.59	\$220.06	\$2,104.31
3/4" x 3" x 6"	\$1,812.27	\$71.98	\$220.06	\$2,104.31
1" x 4" x 8"	\$3,203.15	\$114.72	\$353.68	\$3,671.56
2" x 6"	\$1,819.78	\$64.47	\$220.06	\$2,104.31
2" x 8"	\$3,228.38	\$89.50	\$353.68	\$3,671.56
Detector Check	\$47.44	N/A	N/A	

<sup>\*</sup> City of Escondido Water Service Charge, Metropolitan Water District (MWD) Readiness to Serve Charge, and San Diego County Water Authority (SDCWA) Infrastructure Access Charge are combined and listed as a single Water Service Charge on your water bill.

#### City of Escondido (City) - Water Service Charge

The City of Escondido Water Service Charge includes fixed water service costs such as maintenance of storage facilities, pipeline repair, meter reading, billing, and monitoring of water quality. It also includes fixed service charges from the San Diego County Water Authority that are passed through from the City to its customers, including charges for Metropolitan Water District Capacity, Supply Reliability, Customer Service, and Storage.

#### Metropolitan Water District (MWD) - Readiness to Serve Charge

The Metropolitan Water District imports water from two sources, the Colorado River and Northern California. MWD then sells this water to its member agencies, including the San Diego County Water Authority. The Readiness to Serve Charge from MWD, effective August 1, 2023, is passed through from the City of Escondido to its customers.

#### San Diego County Water Authority (SDCWA) – Infrastructure Access Charge

Historically, the City of Escondido has purchased about 75% of its water from the San Diego County Water Authority, with the balance supplied by local water. The Infrastructure Access Charge from SDCWA, effective January 1, 2024, is passed through from the City of Escondido to its customers.



#### **WATER CONNECTION FEES**

# ALL USES EXCLUDING SPECIAL RESIDENTIAL CONNECTIONS LISTED BELOW (based on water meter size)

WATER METER	CONNECTION FEE  (Effective: July 1, 2009)	SDCWA SYSTEM CAPACITY CHARGE (Effective: January 1, 2024)	WATER METER INSTALLATION FEE
5/8" and 3/4"	\$4,690	\$5,700	
1"	\$7,930	\$9,120	
1.5"	\$15,640	\$17,100	(See Water Meter
2"	\$25,340	\$29,640	Installation Fees,
3"	\$46,780	\$54,720	page 4)
4"	\$78,940	\$93,480	
6"	\$157,890	\$171,000	
8"	\$252,620	\$296,400	

#### **SPECIAL RESIDENTIAL CONNECTIONS**

ТҮРЕ	FEE	EFFECTIVE DATE
Attached Dwelling Units (per dwelling unit) includes single-family dwellings, townhouses, condominiums, apartments, triplexes, duplexes	*\$3,510	July 1, 2009
Mobile Home (in mobile home park)	*\$3,510	July 1, 2009
Senior Housing Project	*\$2,340	July 1, 2009
Single Family Detached (Equivalent Dwelling Unit base fee) (1 water connection right = 1 EDU)	\$4,690	July 1, 2009

<sup>\*</sup> Based upon a common meter installation. If a separate meter is proposed for each dwelling unit, tenant, or business, connection fee is determined by the meter size.



### **WATER METER INSTALLATION FEES**

Meters and meter boxes for new connections may be purchased only upon the issuance of a building permit, except for agricultural uses.

METER SIZE / SERVICE	METER AND METER BOX OR METER DROP-IN	FULL SET INSTALLATION	EFFECTIVE DATE
3/4"	\$415	\$4,000	July 1, 2020
1"	\$500	\$4,550	July 1, 2020
1 1/2"	\$1,115	\$5,250	July 1, 2020
2"	\$1,500	\$6,000	July 1, 2020
3"	\$3,500		July 1, 2020
4"	\$4,800		July 1, 2020
6"	\$7,900		July 1, 2020
New Service Turn On	\$55		July 1, 2020
New Service Turn On / After Hours	\$180		July 1, 2020
Meter Calibration Test	\$125		July 1, 2020
Water Detector Check	\$63.51		March 1, 2020
New Line Bacti Retest	\$200		July 1, 2020
New Line Bacti Retest - Additional Sample	\$26		August 1, 2010
Temporary Meter Set and Removal	\$125		July 1, 2020

#### **MISCELLANEOUS WATER FEES**

SERVICE	FEE	EFFECTIVE DATE
Past Due Letter Notification for Nonpayment	\$1.50	March 1, 2015
Late Penalty / All Fees Not Paid within 19 Days of Billing	10 % of balance due	December 1, 1994
Door Hanger Notification of Shut-off for Nonpayment	\$35.00	July 1, 2020
Shut-off / Turn-on Fee if paid prior to 2:00 pm	\$45.00	July 1, 2020
Shut-off / Turn-on Fee if paid after 2:00 pm	\$75.00	July 1, 2020
Cut Lock / Lock Only	\$175	August 1, 2010
Cut Tabs – Angle Water Meter Stops:		
• 5/8" x 3/4"	\$450	July 1, 2020
• 1"	\$475	July 1, 2020
• 11/2"	\$825	July 1, 2020
• 2"	\$875	July 1, 2020
Door Hanger Notification of Shut-off for Backflow Noncompliance	\$35.00	July 1, 2020
Shut-off / Turn-on Fee for Backflow Noncompliance	\$75.00	July 1, 2020



# WASTEWATER RATES Resolution No. 2023-131 Effective January 1, 2024

#### **Residential Wastewater Rates**

Residential wastewater charges include a fixed charge, and a flow (wastewater generated) charge based on the customer's monthly water consumption average during the winter. Annually, flow volume is established for customers by determining the average monthly winter water use for each residence, from December through March. The customer's winter average figure is then multiplied by the flow volume charge on each month's bill. A new winter water use average is established for each residence the following year. The wastewater flow charge is capped at 10,000 gallons per month.

CUSTOMER CLASS	UNIT	FIXED CHARGE	FLOW VOLUME COST PER 1,000 GALLONS
Single Family Residential	Per unit/mo.	\$6.73	\$8.95
Multi-Family Dwelling	Per dwelling unit/mo.	\$6.73	\$8.95
Mobile Home	Per mobile home/mo.	\$6.73	\$8.95

#### **Commercial Wastewater Rates**

Commercial and industrial wastewater charges include a fixed charge, and a variable flow (wastewater generated) charge based upon the customer's monthly water consumption. The parameters used to set the Low, Medium, and High categories are based on historical data and commercial user strength characteristics. Low strength is considered normal strength of discharge, and High strength has a high strength discharge. Medium strength is the middle point of the two.

CUSTOMER CLASS	UNIT	CATEGORY	FIXED CHARGE	FLOW VOLUME COST PER 1,000 GALLONS
Car Wash Hotel / Motel without Dining Repair Shop / Service Station Laundromat Hospital All Other Commercial	Per unit/mo.	Low	\$6.73	\$7.55
Hotel / Motel with Dining Commercial Laundry Industrial	Per acct./mo. Per acct./mo. Per acct./mo.	Medium	\$6.73	\$13.24
Grocery Store with Meat Dept. Restaurant	Per acct./mo. Per acct./mo.	High	\$6.73	\$18.92
Discharges to Brine Line	Per acct./mo.			\$0.85



#### **School / Church Wastewater Rates**

CUSTOMER CLASS	UNIT	COST PER UNIT
High School	Per student/yr.	\$26.28
Elementary / Middle School	Per student/yr.	\$13.20
Church	Per 100 seats/mo.	\$35.00

#### **Strength Based / Calculated Wastewater Rates**

CUSTOMER CLASS BASED	UNIT	COST PER UNIT
High Strength Use	Per 1,000 gallons / mo.	\$22.47
BOD – Biochemical Oxygen Demand	Per pound / mo.	\$1.16
TSS – Total Suspended Solids	Per pound / mo.	\$1.16

#### Wastewater Rate Structure

The City periodically evaluates its water, wastewater, and recycled water rates to ensure that its revenues are sufficient to honor its commitment to long-term planning and appropriate infrastructure investment. This evaluation considers many factors that impact the cost of providing wastewater service to the community. Among these factors are: requirements to maintain sufficient revenue to cover the City's wastewater debt service costs; the cost of operations, including employee and materials costs; the cost of future projects to maintain service reliability; and the cost of planned infrastructure maintenance and replacement.

- Critical projects and costs for the City's Wastewater System include:
  - o sewer lift station replacement and repairs;
  - sludge digester cleaning and rehabilitation;
  - construction of recycled water pump station improvements and recycled water distribution expansion projects, including several miles of additional distribution mains;
  - continuing the repair and replacement program for at-risk wastewater collection pipelines; replacing pipelines to address capacity issues identified in the Wastewater Master Plan; and replacing aging laboratory and plant equipment;

These activities and investments are designed to increase service reliability, meet and exceed public health standards and goals, address new regulations, and further improve financial health.



### **WASTEWATER CONNECTION FEES**

USES	CHARGE	EFFECTIVE DATE
Detached Single-Family Dwelling (per unit)	\$7,500	July 1, 2009
<b>Attached Dwelling Units</b> (per dwelling unit) includes single-family dwellings, townhouses, condominiums, apartments, triplexes, duplexes		
Units with 3 or more bedrooms	\$7,500	July 1, 2009
Units with less than 3 bedrooms	\$5,625	July 1, 2009
Mobile Home (in mobile home park)	\$5,625	July 1, 2009
Senior Housing Project	\$3,750	July 1, 2009
Hotel (per room)	\$2,250	March 3, 2007
Motel (per room)	\$2,925	March 3, 2007
Convalescent Home (per bed)	\$938	March 3, 2007
Assisted Care Facility (per bed)	\$1,875	March 3, 2007
R.V. Park (per space)	\$1,875	March 3, 2007
Commercial, Industrial (per EDU) (minimum 1 "Equivalent Dwelling Unit")	\$7,500	July 1, 2009

## **WASTEWATER PERMITS**

USES	CHARGE	EFFECTIVE DATE
Grease Control - Food Service Establishments	\$160 per year	September 1, 2009
Control - Automotive Service Establishments	\$160 per year	September 1, 2009



## USER RATES FOR RECYCLED WATER Resolution No. 2023-131 Effective January 1, 2024

RECYCLED WATER	COST PER 1,000 GALLONS
Commodity Rate	\$4.61

#### RECYCLED WATER SERVICE CHARGE

The monthly service charge for recycled water is the same as the City of Escondido's potable water service charge for corresponding meter sizes (see page 2, "City of Escondido Water Service").

METER SIZE	MONTHLY CHARGE
1"	\$67.60
1 1/2"	\$121.79
2"	\$221.30
3"	\$502.08
4"	\$855.98
6"	\$1,840.49

# INTERIM POTABLE WATER RATE (IPWR) Agricultural Recycled Water Agreements Effective August 1, 2023

The IPWR was authorized by the City Council (Resolution No. 2017-41) to provide an interim potable water rate to Escondido's agricultural customers until the City's Recycled Water and Potable Reuse Program and its associated infrastructure are completed. To qualify for the IPWR, agricultural customers must meet certain criteria before entering into an agreement with the City certifying their intent to use advanced-treated recycled water when it is made available. The agreement stipulates that an increase to the IPWR will occur annually, effective March 1.

RECYCLED WATER	COST PER 1,000 GALLONS
Agricultural Rate	\$2.84