# PROPOSED WATER & SEWER UTILITIES, AND SOLID WASTE RATES FISCAL YEAR 2020-2021

#### **WATER RATES**

## (General Customers—Residential & Non-Residential)

The following proposed water rate adjustments shown in Table 1 are proposed to take effect for bills issued to Santa Clara residential and business customers on or after July 1, 2020. The adjustments are needed to fund the increasing cost of wholesale water purchases, continue current service levels, fund the maintenance, repair and replacement of aging infrastructure, and to fund needed reserves. For the average residential customer using 12 units of water per month, this new rate will result in a maximum increase of \$4.20 in the monthly bill.

TABLE 1— WATER RATES			
Per HCF	Current Rate: \$6.22	Proposed Rate: \$6.57	
Water Meter Size	Current Minimum Monthly Charge	Proposed Minimum  Monthly Charge	
5/8 x 3/4 inch	\$18.59	\$19.28	
1 inch	\$28.95	\$30.03	
1 1/2 inch	\$54.83	\$56.92	
2 inch	\$85.89	\$89.19	
3 inch	\$168.72	\$175.24	
4 inch	\$261.90	\$272.04	
6 inch	\$520.73	\$540.95	
8 inch	\$831.34	\$863.64	
10 inch	\$1,245.47	\$1,293.89	
12 inch	\$1,750.20	\$1,818.26	

## **SEWER RATES**

The following proposed sewer rate adjustments shown in Table 2 are proposed to take effect for bills issued to Santa Clara residential and business customers on or after July 1, 2020. Operations and Capital costs at the San Jose-Santa Clara Regional Wastewater Facility, of which Santa Clara is a co-owner, are the biggest drivers for these adjustments. Residential customers are charged a flat rate and will see their monthly sewer charge increase a maximum of \$0.92 per month. The proposed increases in commercial and industrial sewer rates are dependent on the business type and are based on the amount of wastewater discharged.

wastewater discharged.			
TABLE 2- SEWER RATES			
Residential Sewer Rates Per Month	Current Rate	Proposed Rate	
Single Family	\$44.07	\$44.99	
Multi-Family	\$44.07	\$44.99	
Non-Residential Type (per HCF)	Current Rate	Proposed Rate	
Food & Kindred Products	\$12.91	\$14.59	
Paper	\$11.05	\$11.16	
Industrial Chemical	\$9.15	\$9.70	
Metal Plating	\$3.98	\$3.49	
Machinery Manufacturers	\$7.59	\$7.59	
Electrical & Electronic Equipment	\$4.94	\$5.21	
Auto Dealers & Service Stations	\$5.97	\$6.20	
Restaurants	\$13.27	\$15.24	
Motels & Hotels	\$6.54	\$7.19	
Laundries	\$5.56	\$5.93	
Industrial Water Treatment	\$3.62	\$3.66	
Repair Shops & Car Washes	\$5.10	\$4.76	
Amusement Parks	\$5.92	\$5.96	
Hospitals & Convalescent Homes	\$6.17	\$6.70	
Schools & Colleges	\$5.77	\$5.75	
Churches	\$5.27	\$5.16	
Other Non-residential	\$5.32	\$5.45	
Minimum Charge	\$44.07	\$44.99	
TABLE 3- MAJOR COMMERCIAL	& INDUSTRIAL SEV	WER USERS	
Operating & Maintenance	Current	Proposed	
Cost Recovery	Rate	Rate	
Volume (per MG)	\$2,373.21	\$2,694.02	
BOD (per 1,000 lbs)	\$370.42	\$429.85	
SS (per 1,000 lbs)	\$520.88	\$584.10	
NH3 (per 1,000 lbs)	\$4,438.06	\$4,951.39	
Annual Capital Cost Recovery	Current Rate	Proposed Rate	
Volume (per MG)	\$1,138,880	\$1,199,534	
BOD (per 1,000 lbs)	\$94,070	\$122,304	
SS (per 1,000 lbs)	\$53,421	\$55,163	
NH3 (per 1,000 lbs)	\$349,107	\$415,131	

#### **RECYCLED WATER RATES**

Table 4 shows current and proposed rates for each of the existing customer classes. FY20-21 is the first year that all recycled water customers will be in the same class. The rate for general customers is proposed to increase by a maximum of \$.09. These adjustments are proposed to take effect for bills issued to Santa Clara residential and business customers on or after July 1, 2020. The adjustments are needed to pay for increased production costs for recycled water.

TABLE 4 - RECYCLED WATER RATES				
Recycled Water Use Type	<b>Current Rate/HCF</b>	Proposed Rate/ HCF		
Irrigation	\$3.74	\$3.83		
Industrial	\$3.58	\$3.83		
Irrigation - Former Well User	\$3.35	\$3.83		
Industrial - Former Well User	\$3.08	\$3.83		

# **OTHER WATER UTILITY RATES**

TABLE 5 - CROSS CONNECTION RATES				
Size	Current Monthly Charge	Proposed Monthly Charge		
1 inch	\$7.81	\$8.14		
2 inch	\$12.50	\$13.02		
3 inch	\$25.00	\$26.06		
4 inch	\$39.06	\$40.71		
6 inch	\$78.13	\$81.43		
8 inch	\$125.00	\$130.28		
10 inch	\$187.50	\$204.16		

TABLE 6 – FIRE SERVICE RATES				
Size	Current Monthly Charge	Proposed Monthly Charge		
2 inch	\$2.59	\$2.69		
4 inch	\$14.67	\$15.25		
6 inch	\$43.14	\$44.84		
8 inch	\$91.89	\$95.51		
10 inch	\$165.22	\$171.73		
12 inch	\$267.03	\$277.55		

#### **SOLID WASTE RATES**

## (Residential, Commercial and Institutional Customers Only)

The proposed rates shown in Table 7 generate revenues to cover solid waste programs, which include garbage collection, processing and disposal, yard trimmings collection and processing, recyclables collection and processing, the Annual Cleanup Campaign, household hazardous waste services, street sweeping, and other solid waste program overhead and functions. The proposed rates also fund landfill post-closure maintenance and monitoring and financial system software Capital Improvement Projects. These rate increases do not apply to customers in areas zoned for industrial use.

apply to customers in areas zoned for industrial use.			
TABLE 7—SOLID WASTE RATES			
Monthly Residential Rates: Total Monthly Rate is sum of Garbage Subscription (A1-4) plus Yard Trimmings (B), Annual Cleanup Campaign (C), Recycling (D), and Household Hazardous Waste Charges (E).	Current Rate	Proposed Rate	
A1. Super Saver (20-gal.) Garbage Cart Charge	\$7.43	\$12.50	
A2. Small (32-gal.) Garbage Cart Charge	\$14.98	\$20.80	
A3. Medium (64-gal.) Garbage Cart Charge	\$29.49	\$38.60	
A4. Large (96-gal.) Garbage Cart Charge	\$44.00	\$56.50	
B. Yard Trimmings Per Unit Charge (not charged to townhomes)	\$11.24	\$11.80	
C. Annual Cleanup Campaign Charge	\$5.67	\$5.90	
D. Recycling Per Unit Per Once Weekly Pickup Charge (Also applied to Each Extra Weekly Pickup)	\$4.40	\$5.30	
E. Household Hazardous Waste Charge	\$0.30	\$0.30	
F. Extra Garbage Bag Tags	\$4.50	\$5.70	
Monthly Commercial/Institutional/ Multi-Family Rates		ncrease Rates	
Larger (per cubic yard) Front-Load Garbage, Recycling*, or Organic Bins	23	3.1%	
Mission Trail Waste Systems Special Charges**	6.	.0%	
Recology Per Pickup and Special Charges***	20	).5%	

- \*96-gallons of recycling service included in base of garbage rates, additional service at extra charge.
- \*\*All other charges including but not limited to push/pull, driver-time, lock installation, extra pickups and Saturday Service.
- \*\*\*All other charges including but not limited to push/pull and other services for residential recycling.