

# INFORMATIONAL MEMORANDUM

To: Transportation and Infrastructure Services Committee From: Hari Ponnekanti, Public Works Director/City Engineer

By: Brittany Robinson, Public Works Analyst

CC: Mayor Ekberg

Date: December 10, 2021

Subject: <u>Sewer Utility Fund - Amendment to Resolution 2016</u>

#### **ISSUE**

Adopt the proposed amendment to reflect the King County sewer rate increase in 2022 in accordance with the Public Works Fee Schedule Resolution 2016.

#### **BACKGROUND**

On December 14, 2021, Resolution 2016 was adopted by the City to provide a new Public Works Fee schedule for Sewer, Water, and Surface Water utilities. Each year the City analyzes the rate model for the three utility enterprise funds to ensure revenues keep pace with expenses, to update the traffic model, and to analyze the transportation network to ensure continued compliance with the Growth Management Act and the City's adopted Comprehensive Plan.

#### **DISCUSSION**

King County Ordinance No. 19294 adopted a 4% rate increase in the King County sewage disposal fees for 2022. The Resolution 2016 only reflects the rate increase in 2021 and needs to be updated with the 2022 rate increase. King County sewer rates increased from \$45.33 to \$47.37 per residential customer equivalent per month in 2021 and will increased from \$47.37 to \$49.27 per residential customer equivalent per month in 2022. The proposed amendment reflects this increase.

Tukwila's sewer base rate will not have an increase in 2021 or 2022, in accordance with the rate model that analyzes the City's operational and capital needs. The City's sewer rate will remain \$30.00 per residential connection and \$55.36 for up to 750 cubic feet or fraction thereof for commercial/industrial customers.

#### RECOMMENDATION

Council is being asked to adopt the proposed amendment in accordance with the Public Works Fee Schedule Resolution 2016 and consider this item on the Consent Agenda at the December 13, 2021, Special Council Meeting.

Attachments: Amendment to Resolution 2016

Resolution 2016

King County Ordinance 19294

#### DRAFT

A RESOLUTION OF THE CITY COUNCIL OF THE CITY OF TUKWILA, WASHINGTON, AMENDING RESOLUTION NO. 2016 TO UPDATE THE KING COUNTY SEWAGE TREATMENT RATES FOR 2022 IN THE PUBLIC WORKS FEE SCHEDULE.

**WHEREAS**, each year the City analyzes the rate model for the three utility enterprise funds, which are water, sewer and surface water, to ensure revenues keep pace with expenses, to update the traffic model, and to analyze the transportation network to ensure continued compliance with the Growth Management Act and the City's adopted Comprehensive Plan; and

WHEREAS, the City is authorized to impose fees to recoup the costs of services rendered; and

**WHEREAS,** Resolution No. 2016 was adopted on December 14, 2020, to set rates in the Public Works Fee Schedule for 2021 and 2022, and the annual King County Sewage Treatment Rates for 2022 were not available at that time:

# NOW, THEREFORE, THE CITY COUNCIL OF THE CITY OF TUKWILA, WASHINGTON, HEREBY RESOLVES AS FOLLOWS:

Resolution No. 2016 is hereby amended to update the King County Sewage Treatment Rates for 2022 in the Public Works Fee Schedule, which shall take effect as of January 1, 2022:

### **SEWAGE TREATMENT RATES**

As of 2021–2022, the City Sewage Treatment Charges as required by the Agreement for Sewage Disposal between the King County Metropolitan Services and the City of Tukwila are set at a flat rate of \$47.37\_\$49.27 per single family dwelling.

For multiple family and commercial/industrial accounts, there is a minimum charge of \$47.37 \$49.27 per meter for up to 750 cubic feet of consumption plus \$47.37 \$49.27 per each additional 750 cubic feet or fraction thereof. (Consumption x = 6.316 6.5693) (47.37 49.27 / 7.5)

PASSED BY THE CITY COUNCIL OF T Special Meeting thereof this	THE CITY OF TUKWILA, WASHINGTON, at a, 2021.
ATTEST/AUTHENTICATED:	
Christy O'Flaherty, MMC, City Clerk	Kate Kruller, Council President
APPROVED AS TO FORM BY:	Filed with the City Clerk:  Passed by the City Council:  Resolution Number:
Office of the City Attorney	



# City of Tukwila

# Washington

Resolution No. 2016

A RESOLUTION OF THE CITY COUNCIL OF THE CITY OF TUKWILA, WASHINGTON, ADOPTING A NEW PUBLIC WORKS FEE SCHEDULE; AND REPEALING RESOLUTION NO. 2011.

WHEREAS, each year the City analyzes the rate model for the three utility enterprise funds, which are water, sewer and surface water, to ensure revenues keep pace with expenses, to update the traffic model, and to analyze the transportation network to ensure continued compliance with the Growth Management Act and the City's adopted Comprehensive Plan; and

**WHEREAS**, the City is authorized to impose fees to recoup the costs of services rendered; and

WHEREAS, per an Interagency Agreement, the City will have the King County Treasury Operations provide services for managing the City's surface water management database, include the City's surface water charges on ratepayers' King County property tax bill, and provide customer service related to those surface water charges; and

WHEREAS, Resolution No. 2011 was adopted on December 7, 2020, and an error was discovered in the stated calculation factor in the Sewage Treatment Rates section;

NOW, THEREFORE, THE CITY COUNCIL OF THE CITY OF TUKWILA, WASHINGTON, HEREBY RESOLVES AS FOLLOWS:

**Section 1.** Public Works fees will be charged according to the following schedule, which shall supersede any previously adopted Public Works Fee Schedule and take effect as of January 1, 2021:

#### **PUBLIC WORKS FEE SCHEDULE**

WATER RATES	FEE	
Water Meter Installation		
.75 inch	\$ 600.00	
1 inch	\$ 1,100.00	
1.5 inch	\$ 2,400.00	
2 inch	\$ 2,800.00	
3 inch	\$ 4,400.00	
4 inch	\$ 7,800.00	
6 inch	\$12,500.00	

ſ	Water Meter Deduct	\$25.00
1		¥20.00

WATER RATES (CONT.)		FEE	
Water Base Charge (Monthly)	In addition to the monthly water base charge, each 100 cubic feet of water used will be charged as shown in "Water Rates (Monthly)."		
	<u>2021</u>	<u>2022</u>	
Single Family (one dwelling unit)	\$ 19.00	\$ 20.00	
Multi-Family (more than one dwelling unit, each dwelling is charged the base charge)	\$ 19.00	\$ 20.00	
Commercial/Industrial Customers:	<u>2021</u>	<u>2022</u>	
3/4 inch Service	\$ 50.00	\$ 52.00	
1 inch Service	\$ 62.00	\$ 65.00	
1-1/2 inch Service	\$ 90.00	\$ 94.00	
2 inch Service	\$117.00	\$123.00	
3 inch Service	\$168.00	\$176.00	
4 inch Service	\$224.00	\$235.00	
6 inch Service	\$338.00	\$355.00	
8 inch Service	\$450.00	\$472.00	
10 inch Service	\$562.00	\$590.00	
12 inch Service	\$674.00	\$708.00	
Water Rates (Monthly)		e monthly water base charge listed cubic feet of water will be charged at s:	
	2021	<u>2022</u>	
Single Family Residence (Oct-May)	\$2.86	\$3.00	
Single Family Residence (Jun-Sept)	\$3.98	\$4.18	
Multi-Family (Oct-May)	\$3.46	\$3.62	
Multi-Family (Jun-Sept)	\$4.78	\$5.02	
Commercial/Industrial (Oct-May)	\$5.20	\$5.44	
Commercial/Industrial (Jun-Sept)	\$3.20 \$7.04	\$7.38	
Fire Protection Service Charges (Monthly)	·	on size of service.	
The Protection convice charges (Monthly)	T Of Month Bacca	011 0120 01 001 1.00.	
	<u>2021</u>	<u>2022</u>	
2 inch Service	\$ 10.00	\$ 10.50	
3 inch Service	\$ 22.00	\$ 23.00	
4 inch Service	\$ 39.00	\$ 41.00	
6 inch Service	\$ 88.00	\$ 92.00	
8 inch Service	\$132.00	\$138.00	
10 inch Service	\$220.00	\$230.00	
12 inch Service	\$287.00	\$300.00	

WATER SERVICES	FEE
Water Turn On	\$ 50.00
After-Hour Water Turn On – additional fee for	
customer requested after-hours water turn on	\$ 100.00
Unauthorized Water Usage – after shut-off for	\$ 100.00
non-payment	
Special Meter Read – customer requested	\$ 30.00
meter read outside normal read schedule	
Shut-off notice	\$ 30.00
Change in owner, tenant, and/or third party	\$ 20.00
paying agent	
Emergency Conservation Sanction	\$ 100.00
WATER SERVICES	FEE
Temporary Water Meter Deposit	
.75" and 1" water meter	\$ 300.00
2.5" water meter	\$1,500.00
Temporary Water Meter Rental per minimum	
60 days expiration	
.75" and 1" water meter	\$ 75.00
2.5" water meter	\$ 150.00
WATER INTEREST CHARGE	RATE
On all water accounts 30 days in arrears from the date of delinquency until paid	8% per annum computed on a monthly basis

SEWER RATES	FEES
Residential Sewer Service (single dwelling unit)	Flat rate of \$30.00 per month [TMC 14.16.030 (1)]
Residential Sewer Service (multiple dwelling unit, permanent type)	Flat rate of \$30.00 per month for each dwelling unit [TMC 14.16.030 (2)].
Commercial and Industrial Sewage Service	Flat rate of \$55.36 per month and, in addition, any usage over 750 cubic feet of water per month shall be at the rate of \$55.36 per 750 cubic feet [TMC 14.16.030 (4)].
	Flat rate of \$55.36 per month and, in addition, any usage over 750 cubic feet of water per month shall be at the rate of \$55.36 per 750 cubic feet [TMC 14.16.030 (4)].
SEWER INTEREST CHARGE	RATE
On all sewer accounts 30 days in arrears from the date of delinquency until paid	8% per annum computed on a monthly basis

#### **SEWAGE TREATMENT RATES**

As of 2021, the City Sewage Treatment Charges as required by the Agreement for Sewage Disposal between the King County Metropolitan Services and the City of Tukwila are set at a flat rate of \$47.37 per single family dwelling.

For multiple family and commercial/industrial accounts, there is a minimum charge of  $\frac{$47.37}{}$  per meter for up to 750 cubic feet of consumption plus  $\frac{$47.37}{}$  per each additional 750 cubic feet or fraction thereof. (Consumption x 6.316)  $\frac{$47.37}{}$  7.5)

SURFACE WATER RATES	FEE PER YEAR	
Surface Water Utility Rates Per Year	Service Charge Per Acre	
<u>Category</u> :		
	<u>2021</u> <u>2022</u>	
1. Natural	\$ 234.12 \$ 245.82	
2. 0 - 20% Developed Surface	\$ 509.14 \$ 534.60	
3. 21 - 50% Developed Surface	\$ 933.18 \$ 979.84	
4. 51 - 70% Developed Surface	\$1,392.48 \$1,462.10	
5. 71 - 85% Developed Surface	\$1,677.52 \$1,761.40	
6. 86 - 100% Developed Surface	\$1,956.86 \$2,054.70	
7. Single-Family Residential Parcels	\$ 194.00 \$ 204.00	
(flat rate per residential parcel)		
SURFACE WATER INTEREST CHARGE	RATE	
On all surface water accounts 30 days in arrears from the date of delinquency until paid	8% per annum computed on a monthly basis	

TRANSPORTATION CONCURRENCY TEST FEE SCHEDULE Fees for Residential and Lodging Use					
UNIT ALL TYPES OF ROOMS <sup>2</sup> HOTEL/MOTE RESIDENTIAL <sup>1</sup>					
Between 1and 3	\$400	40 and under	\$3,000		
Between 4 and 5	\$500	Between 41 and 60	\$4,800		
Between 6 and 10	\$900	Between 61 and 80	\$6,800		
Between 11 and 15	\$1,500	Between 81 and 100	\$8,500		
Between 16 and 20	\$2,100	Between 101 and 120	\$10,500		
Between 21 and 25	\$2,600	Between 121 and 150	\$12,800		
Between 26 and 30	\$3,200	Between 151 and 180	\$24,800		
Between 31 and 40	\$4,000	Between 181 and 220	\$30,000		
Between 41 and 60	\$5,700	Between 220 and 260	\$36,000		
Greater than 60	\$6,800	Between 261 and 300	\$46,000		
		Greater than 300	\$49,800		

<sup>&</sup>lt;sup>1</sup> All residential uses defined by the ITE Trip Generation Manual Land Use Codes 200-299, including single family, multi-family, mobile home parks, and shared housing

<sup>&</sup>lt;sup>2</sup> All lodging uses defined by the ITE Trip Generation Manual Land Use Codes 300-399, including all hotels and motels.

Fees for Non-Residential Use					
GROSS FLOOR AREA	INDUSTRIAL <sup>3</sup>	OFFICE⁴	RETAIL⁵	EATERY <sup>6</sup>	INSTITUTIONAL & PORT <sup>7</sup>
Less than 5,000	\$ 800	\$ 800	\$ 4,500	\$ 3,500	\$ 300
Between 5,001 and 10,000	\$ 1,500	\$ 2,200	\$10,000	\$10,500	\$ 800
Between 10,001 and 20,000	\$ 2,500	\$ 4,300	\$16,700	\$20,900	\$ 1,600
Between 20,001 and 30,000	\$ 3,500	\$ 6,900	\$24,400	\$21,000	\$ 2,600
Between 30,001 and 40,000	\$ 8,300	\$ 9,500	\$31,300	\$21,000	\$ 3,600
Between 40,001 and 50,000	\$ 7,000	\$12,000	\$37,700	\$21,000	\$ 4,700
Between 50,001 and 70,000	\$ 9,500	\$15,800	\$46,600	\$21,000	\$ 6,200
Between 70,001 and 90,000	\$12,500	\$20,800	\$57,600	\$21,000	\$ 8,200
Between 90,001 and 150,000	\$19,000	\$32,900	\$77,800	\$21,000	\$13,400
Between 150,001 and 200,000	\$27,500	\$43,600	\$85,000	\$21,000	\$18,000
Greater than 200,000	\$31,500	\$49,500	\$95,000	\$21,000	\$20,500

## All other uses are charged a \$250 per PM peak hour trip.

- All industrial/agricultural uses defined by the ITE Trip Generation Manual Land Use Codes 100-199, including light and heavy industrial, manufacturing, and warehousing
- <sup>4</sup> All office, medical, and service-related uses defined by the ITE Trip Generation Manual Land Use Codes 600-699, 700-799, and 900-999, including general office, medical facilities, and banks
- <sup>5</sup> All retail and recreation uses defined by the ITE Trip Generation Manual Land Use Codes 400-499, 800-830 and 837-899, including retail sales, rental sales, athletic clubs, and theaters
- All food service uses defined by the ITE Trip Generation Manual Land Use Codes 930-940, excluding accessory (stand-alone) drive-through espresso stands (or similar) under 250 sq. ft., which are assessed \$400
- All institutional and transportation uses defined by the ITE Trip Generation Manual Land Use Codes 000-099 and 500-599, including schools, places of worship, day care, terminals, and transit

POLE ATTACHMENT FEES	FEE PER YEAR
Pole Attachment (per pole) Natural  Pole revisions to allow for attachments	\$100.00 per year Actual costs (engineering, labor, inspections, etc.)
City Dark Fiber Rental	\$1.00 per foot per year \$200.00 per strand per mile per year Actual costs (engineering, labor, inspections, etc.)

# Section 2. Repealer. Resolution No. 2011 is hereby repealed.

	THE CITY OF TUKWILA, WASHINGTON, at day of, 2020.
ATTEST/AUTHENTICATED:	
Christy O'Flaherty, MMC, City Clerk	De'Sean Quinn, Council President
APPROVED AS TO FORM BY:	Filed with the City Clerk:IZ-ら-2の
Signed vis Samiless Dorresson	Passed by the City Council: 12-14-20 Resolution Number: 2016

Office of the City Attorney



# KING COUNTY

1200 King County Courthouse 516 Third Avenue Seattle, WA 98104

# Signature Report

# Ordinance 19294

	Proposed No. 2021-0187.1 Sponsors Kohl-Welles
1	AN ORDINANCE relating to rates and charges for sewage
2	treatment and disposal; and amending Ordinance 12353,
3	Section 2, as amended, and K.C.C. 4A.670.100, Ordinance
4	18745, Section 2, and Ordinance 11398, Section 1, as
5	amended, and K.C.C. 28.84.055.
6	BE IT ORDAINED BY THE COUNCIL OF KING COUNTY:
7	SECTION 1. Ordinance 12353, Section 2, as amended, and K.C.C. 4A.670.100
8	are hereby amended to read as follows:
9	A. Having determined the monetary requirements for the disposal of sewage, the
10	council hereby adopts a ((2021)) 2022 sewer rate of ((forty-seven)) forty-nine dollars and
11	((thirty-seven)) twenty-seven cents per residential customer equivalent per month. Once a
12	sewer rate ordinance becomes effective, the clerk of the council is directed to deliver a
13	copy of that ordinance to each agency having an agreement for sewage disposal with King
14	County.
15	B. The King County council approves the application of Statement No. 62 of the
16	Governmental Accounting Standards Board (GASB-62) as it pertains to regulatory assets
17	and liabilities to treat pollution remediation obligations and RainWise Program
18	expenditures and strategic planning costs as regulatory assets, recovered ratably over the
1,9	life of the underlying financing, and to establish a rate stabilization reserve for the

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20	purpose of leveling rates between years.		
21	C. As required for GASB-62 application, amounts are to be placed in the rate		
22	stabilization reserve from operating revenues and removed from the calculation of debt		
23	service coverage. The reserve balance shall be an amount at least sufficient to maintain a		
24	level sewer rate between 2021 and 2022, and shall be used solely for the purposes of:		
25	maintaining the level sewer rate in ((2021)) 2022; and if additional reserve balance is		
26	available, moderating future rate increases beyond ((2021)) 2022. The estimated amount		
27	of the reserve, as shown in the financial forecast, Attachment A to ((Ordinance 19106))		
28	this ordinance, shall be revised in accordance with the 2021-2022 Biennial Budget		
29	Ordinance and financial plan. If the reserve needs to be reduced to meet debt service		
30	coverage requirements for ((2020)) 2021, the county executive shall notify the council of		
31	the change by providing an updated financial plan.		
32	SECTION 2. Ordinance 18745, Section 2, as amended, is hereby amended to		
33	read as follows:		
34	Monetary requirements for the disposal of sewage as defined by contract with the		
35	component sewer agencies for the fiscal year beginning January 1, ((2021)) 2022, and		
36	ending December 31, ((2021)) 2022. The council hereby determines the monetary		
37	requirements for the disposal of sewage as follows:		
38	Administration, operating, maintenance repair and replacement (net of other		
39	income): ((\$57,502,034)) \$64,625,987.		
40	Establishment and maintenance of necessary working capital reserves:		
41	(( <del>\$93,206,863</del> )) <u>\$73,964,094</u> .		

Requirements of revenue bond resolutions (not included in above items and net of

- 43 interest income): ((\$\frac{\$288,244,280}{})) \frac{\$295,026,970}{}.
- 44 TOTAL: ((\$438,953,178)) \$433,617,051.
- 45 SECTION 3. Ordinance 11398, Section 1, as amended, and K.C.C. 28.84.055 are
- 46 hereby amended as follows:
- A. The amount of the metropolitan sewage facility capacity charge adopted by
- 48 K.C.C. 28.84.050.O. that is charged monthly for fifteen years per residential customer or
- 49 residential customer equivalent shall be:
- 1. Seven dollars for sewer connections occurring between and including January
- 51 1, 1994, and December 31, 1997;
- 52 2. Ten dollars and fifty cents for sewer connections occurring between and
- including January 1, 1998, and December 31, 2001;
- 3. Seventeen dollars and twenty cents for sewer connections occurring between
- and including January 1, 2002, and December 31, 2002;
- 4. Seventeen dollars and sixty cents for sewer connections occurring between
- and including January 1, 2003, and December 31, 2003;
- 5. Eighteen dollars for sewer connections occurring between and including
- 59 January 1, 2004, and December 31, 2004;
- 6. Thirty-four dollars and five cents for sewer connections occurring between
- and including January 1, 2005, and December 31, 2006;
- 62 7. Forty-two dollars for sewer connections occurring between and including
- 63 January 1, 2007, and December 31, 2007;
- 8. Forty-six dollars and twenty-five cents for sewer connections occurring
- between and including January 1, 2008, and December 31, 2008;

66	9. Forty-seven dollars and sixty-four cents for sewer connections occurring		
67	between and including January 1, 2009, and December 31, 2009;		
68	10. Forty-nine dollars and seven cents for sewer connections occurring between		
69	and including January 1, 2010, and December 31, 2010;		
70	11. Fifty dollars and forty-five cents for sewer connections occurring between		
71	and including January 1, 2011, and December 31, 2011;		
72	12. Fifty-one dollars and ninety-five cents for sewer connections occurring		
73	between and including January 1, 2012, and December 31, 2012;		
74	13. Fifty-three dollars and fifty cents for sewer connections occurring between		
75	and including January 1, 2013, and December 31, 2013;		
76	14. Fifty-five dollars and thirty-five cents for sewer connections occurring		
77	between and including January 1, 2014, and December 31, 2014;		
78	15. Fifty-seven dollars for sewer connections occurring between and including		
79	January 1, 2015, and December 31, 2015;		
80	16. Fifty-eight dollars and seventy cents for sewer connections occurring		
81	between and including January 1, 2016, and December 31, 2016;		
82	17. Sixty dollars and eighty cents for sewer connections occurring between and		
83	including January 1, 2017, and December 31, 2017;		
84	18. Sixty-two dollars and sixty cents for sewer connections occurring between		
85	and including January 1, 2018, and December 31, 2018;		
86	19. Sixty-four dollars and fifty cents for sewer connections occurring between		
87	and including January 1, 2019, and December 31, 2019;		
88	20. Sixty-six dollars and thirty-five cents for sewer connections occurring		

# Ordinance 19294

89	between and including January 1, 2020, and December 31, 2020; ((and))		
90	21. Sixty-eight dollars and thirty-four cents for sewer connections occurring		
91	between and including January 1, 2021, and December 31, 2021; and		
92	22. Seventy dollars and thirty-nine cents for sewer connections occurring		
93	between and including January 1, 2022, and December 31, 2022.		
94	B.1. In accordance with adopted policy FP-15.3.d. in the Regional Wastewater		
95	Services Plan, K.C.C. 28.86.160.C., it is the council's intent to base the capacity charge		
96	upon the costs, customer growth and related financial assumptions used in the Regional		
97	Wastewater Services Plan.		
98	2. In accordance with adopted policy FP- 6 in the Regional Wastewater Services		
99	Plan, K.C.C. 28.86.160.C., the council hereby approves the cash balance and reserves as		
100	contained in the attached financial plan for ((2021)) 2022, which is Attachment A to		
101	((Ordinance 19106)) this ordinance.		
102	3. In accordance with adopted policy FP-15.3.c., King County shall pursue		
103_	changes in state legislation to enable the county to require payment of the capacity charge		

Ordinance 19294	
in a single payment, whi	le preserving the option for new ratepayers to finance the
capacity charge.	
	ntroduced on 5/4/2021 and passed by the Metropolitan King 2021, by the following vote:
Ms. La	- Ms. Balducci, Mr. Dembowski, Mr. Dunn, Ms. Kohl-Welles ambert, Mr. McDermott, Mr. Upthegrove, Mr. von Reichbauer r. Zahilay
	20
	KING COUNTY COUNCIL KING COUNTY, WASHINGTON
4	Caudia Balducci
ATTEST:	Claudia Balducci, Chair
Melani Pedroja.	
Melani Pedroza, Clerk of the	Council
	,
APPROVED this day	of
	DocuSigned by:
	Day Courtet

Attachments: A. Wastewater Treatment Division Financial Plan

Dow Constantine, County Executive