

LAKEHAVEN WATER AND SEWER DISTRICT
King County, Washington

Resolution No. 2018-1308

A **RESOLUTION** of the Board of Commissioners of the Lakehaven Water and Sewer District, King County, Washington, adopting water, sewer and street lights rates and superseding all prior rate resolutions and rate resolution amendments.

WHEREAS, pursuant to RCW 57.08.005, 57.08.060 and 57.08.081, the Board of Commissioners is empowered to establish periodic rates for the furnishing of water, sanitary sewer and street light services, and

WHEREAS, in order to ensure that the District will be able to meet the financial requirements for providing reliable water, sewer and street lighting services to its customers, the Board regularly reviews and considers such periodic rates, and

WHEREAS, the District has retained the Financial Consulting Solutions Group to review and update the District's rate model and hydrant charges, and to produce a detailed technical memoranda summarizing their findings, and

WHEREAS, believing that a modification to a category of water rates is appropriate and that the rates established herein are fair and equitable and will enable the District to meet its financial requirements,

NOW THEREFORE, BE IT RESOLVED as follows:

1. Water Rates - The following rates shall be billed on a bi-monthly basis for water furnished by the District.
 - A. Single Family Residences
 - (i) For billings transmitted during 2018 the base monthly charge determined by meter size, shall be as follows:

| | Inside Federal Way | Inside Edgewood | Outside Federal Way |
|--------|-----------------------|--------------------|------------------------|
| 5/8" | \$ 13.15 | \$ 13.65 | \$ 12.79 |
| 3/4" | \$ 18.02 | \$ 18.71 | \$ 17.53 |
| 1" | \$ 27.76 | \$ 28.83 | \$ 27.00 |
| 1 1/2" | \$ 52.11 | \$ 54.11 | \$ 50.69 |
| 2" | \$ 81.33 | \$ 84.46 | \$ 79.12 |

plus additional charges per hundred cubic feet (ccf) of water consumed:

| | Inside Federal Way | Inside Edgewood | Outside Federal Way |
|--------------|-----------------------|--------------------|------------------------|
| First 16 ccf | \$ 1.59 per ccf | \$ 1.65 per ccf | \$ 1.55 per ccf |
| 17-30 ccf | \$ 3.01 per ccf | \$ 3.13 per ccf | \$ 2.93 per ccf |
| 31+ ccf | \$ 4.45 per ccf | \$ 4.62 per ccf | \$ 4.32 per ccf |

- (ii) For billings transmitted during 2019 the base monthly charge determined by meter size, shall be as follows:

| | Inside Federal Way | Inside Edgewood | Outside Federal Way |
|--------|-----------------------|--------------------|------------------------|
| 5/8" | \$ 13.38 | \$ 13.89 | \$ 13.01 |
| 3/4" | \$ 18.34 | \$ 19.04 | \$ 17.84 |
| 1" | \$ 28.24 | \$ 29.33 | \$ 27.48 |
| 1 1/2" | \$ 53.02 | \$ 55.06 | \$ 51.58 |
| 2" | \$ 82.75 | \$ 85.93 | \$ 80.51 |

plus additional charges per hundred cubic feet (ccf) of water consumed:

| | Inside Federal Way | Inside Edgewood | Outside Federal Way |
|--------------|-----------------------|--------------------|------------------------|
| First 16 ccf | \$ 1.62 per ccf | \$ 1.68 per ccf | \$ 1.57 per ccf |
| 17-30 ccf | \$ 3.06 per ccf | \$ 3.18 per ccf | \$ 2.98 per ccf |
| 31+ ccf | \$ 4.52 per ccf | \$ 4.70 per ccf | \$ 4.40 per ccf |

- (iii) For billings transmitted during 2020 the base monthly charge determined by meter size, shall be as follows:

| | Inside Federal Way | Inside Edgewood | Outside Federal Way |
|--------|-----------------------|--------------------|------------------------|
| 5/8" | \$ 13.61 | \$ 14.13 | \$ 13.24 |
| 3/4" | \$ 18.66 | \$ 19.37 | \$ 18.15 |
| 1" | \$ 28.74 | \$ 29.84 | \$ 27.96 |
| 1 1/2" | \$ 53.95 | \$ 56.02 | \$ 52.48 |
| 2" | \$ 84.20 | \$ 87.44 | \$ 81.91 |

plus additional charges per hundred cubic feet (ccf) of water consumed:

| | Inside Federal Way | Inside Edgewood | Outside Federal Way |
|--------------|-----------------------|--------------------|------------------------|
| First 16 ccf | \$ 1.65 per ccf | \$ 1.71 per ccf | \$ 1.60 per ccf |
| 17-30 ccf | \$ 3.12 per ccf | \$ 3.24 per ccf | \$ 3.03 per ccf |
| 31+ ccf | \$ 4.60 per ccf | \$ 4.78 per ccf | \$ 4.48 per ccf |

- (iv) For billings transmitted during 2021 the base monthly charge determined by meter size, shall be as follows:

| | Inside Federal Way | Inside Edgewood | Outside Federal Way |
|--------|-----------------------|--------------------|------------------------|
| 5/8" | \$ 13.85 | \$ 14.38 | \$ 13.47 |
| 3/4" | \$ 18.98 | \$ 19.71 | \$ 18.47 |
| 1" | \$ 29.24 | \$ 30.37 | \$ 28.45 |
| 1 1/2" | \$ 54.89 | \$ 57.00 | \$ 53.40 |
| 2" | \$ 85.67 | \$ 88.97 | \$ 83.35 |

plus additional charges per hundred cubic feet (ccf) of water consumed:

| | Inside Federal Way | Inside Edgewood | Outside Federal Way |
|--------------|-----------------------|--------------------|------------------------|
| First 16 ccf | \$ 1.67 per ccf | \$ 1.74 per ccf | \$ 1.63 per ccf |
| 17-30 ccf | \$ 3.17 per ccf | \$ 3.30 per ccf | \$ 3.09 per ccf |
| 31+ ccf | \$ 4.68 per ccf | \$ 4.86 per ccf | \$ 4.56 per ccf |

- (v) For billings transmitted during 2022 the base monthly charge determined by meter size, shall be as follows:

| | Inside Federal Way | Inside Edgewood | Outside Federal Way |
|--------|-----------------------|--------------------|------------------------|
| 5/8" | \$ 14.09 | \$ 14.63 | \$ 13.71 |
| 3/4" | \$ 19.32 | \$ 20.06 | \$ 18.79 |
| 1" | \$ 29.75 | \$ 30.90 | \$ 28.94 |
| 1 1/2" | \$ 55.85 | \$ 58.00 | \$ 54.33 |
| 2" | \$ 87.17 | \$ 90.53 | \$ 84.81 |

plus additional charges per hundred cubic feet (ccf) of water consumed:

| | Inside Federal Way | Inside Edgewood | Outside Federal Way |
|--------------|-----------------------|--------------------|------------------------|
| First 16 ccf | \$ 1.70 per ccf | \$ 1.77 per ccf | \$ 1.66 per ccf |
| 17-30 ccf | \$ 3.23 per ccf | \$ 3.35 per ccf | \$ 3.14 per ccf |
| 31+ ccf | \$ 4.76 per ccf | \$ 4.95 per ccf | \$ 4.64 per ccf |

B. Multiple Residential Unit Structures

- (i) For billings transmitted during 2018 the base monthly charge shall be \$7.37 per unit plus \$1.68 per 100 cubic feet(ccf) of water consumed for customers located inside the City of Federal Way, \$7.66 per unit plus \$1.75 per 100 cubic feet(ccf) of water consumed for customers located inside the City of Edgewood, and \$7.17 per unit plus \$1.64 per 100 cubic feet of water consumed for all other customers.
- (ii) For billings transmitted during 2019 the base monthly charge shall be \$7.50 per unit plus \$1.71 per 100 cubic feet(ccf) of water consumed for customers

located inside the City of Federal Way, \$7.79 per unit plus \$1.78 per 100 cubic feet(ccf) of water consumed for customers located inside the City of Edgewood, and \$7.30 per unit plus \$1.67 per 100 cubic feet of water consumed for all other customers.

- (iii) For billings transmitted during 2020 the base monthly charge shall be \$7.63 per unit plus \$1.74 per 100 cubic feet(ccf) of water consumed for customers located inside the City of Federal Way, \$7.93 per unit plus \$1.81 per 100 cubic feet(ccf) of water consumed for customers located inside the City of Edgewood, and \$7.43 per unit plus \$1.70 per 100 cubic feet of water consumed for all other customers.
- (iv) For billings transmitted during 2021 the base monthly charge shall be \$7.77 per unit plus \$1.77 per 100 cubic feet(ccf) of water consumed for customers located inside the City of Federal Way, \$8.07 per unit plus \$1.84 per 100 cubic feet(ccf) of water consumed for customers located inside the City of Edgewood, and \$7.56 per unit plus \$1.73 per 100 cubic feet of water consumed for all other customers.
- (v) For billings transmitted during 2022 the base monthly charge shall be \$7.90 per unit plus \$1.80 per 100 cubic feet(ccf) of water consumed for customers located inside the City of Federal Way, \$8.21 per unit plus \$1.87 per 100 cubic feet(ccf) of water consumed for customers located inside the City of Edgewood, and \$7.69 per unit plus \$1.76 per 100 cubic feet of water consumed for all other customers.

C. Non-Residential

- (i) For billings transmitted during 2018 the base monthly charge determined by meter size, shall be as follows:

| | Inside Federal Way | Inside Edgewood | Outside Federal Way |
|--------|-----------------------|--------------------|------------------------|
| 5/8" | \$ 13.15 | \$ 13.65 | \$ 12.79 |
| 3/4" | \$ 18.02 | \$ 18.71 | \$ 17.53 |
| 1" | \$ 27.76 | \$ 28.83 | \$ 27.00 |
| 1 1/2" | \$ 52.11 | \$ 54.11 | \$ 50.69 |
| 2" | \$ 81.33 | \$ 84.46 | \$ 79.12 |
| 3" | \$149.51 | \$155.26 | \$145.45 |
| 4" | \$246.91 | \$256.41 | \$240.21 |
| 6" | \$490.43 | \$509.29 | \$477.12 |

plus additional charges per hundred cubic feet (ccf) of water consumed:

| | Inside Federal Way | Inside Edgewood | Outside Federal Way |
|--------|-----------------------|--------------------|------------------------|
| Winter | \$ 2.08 | \$ 2.16 | \$ 2.02 |

| | | | |
|--------|---------|---------|---------|
| Summer | \$ 2.96 | \$ 3.07 | \$ 2.88 |
|--------|---------|---------|---------|

- (ii) For billings transmitted during 2019 the base monthly charge determined by meter size, shall be as follows:

| | Inside Federal Way | Inside Edgewood | Outside Federal Way |
|--------|-----------------------|--------------------|------------------------|
| 5/8" | \$ 13.38 | \$ 13.89 | \$ 13.01 |
| 3/4" | \$ 18.34 | \$ 19.04 | \$ 17.84 |
| 1" | \$ 28.24 | \$ 29.33 | \$ 27.48 |
| 1 1/2" | \$ 53.02 | \$ 55.06 | \$ 51.58 |
| 2" | \$ 82.75 | \$ 85.93 | \$ 80.51 |
| 3" | \$152.13 | \$157.98 | \$148.00 |
| 4" | \$251.24 | \$260.90 | \$244.42 |
| 6" | \$499.01 | \$518.20 | \$485.47 |

plus additional charges per hundred cubic feet (ccf) of water consumed:

| | Inside Federal Way | Inside Edgewood | Outside Federal Way |
|--------|-----------------------|--------------------|------------------------|
| Winter | \$ 2.12 | \$ 2.20 | \$ 2.06 |
| Summer | \$ 3.01 | \$ 3.13 | \$ 2.93 |

- (iii) For billings transmitted during 2020 the base monthly charge determined by meter size, shall be as follows:

| | Inside Federal Way | Inside Edgewood | Outside Federal Way |
|--------|-----------------------|--------------------|------------------------|
| 5/8" | \$ 13.61 | \$ 14.13 | \$ 13.24 |
| 3/4" | \$ 18.66 | \$ 19.37 | \$ 18.15 |
| 1" | \$ 28.74 | \$ 29.84 | \$ 27.96 |
| 1 1/2" | \$ 53.95 | \$ 56.02 | \$ 52.48 |
| 2" | \$ 84.20 | \$ 87.44 | \$ 81.91 |
| 3" | \$154.79 | \$160.74 | \$150.59 |
| 4" | \$255.63 | \$265.46 | \$248.69 |
| 6" | \$507.74 | \$527.27 | \$493.96 |

plus additional charges per hundred cubic feet (ccf) of water consumed:

| | Inside Federal Way | Inside Edgewood | Outside Federal Way |
|--------|-----------------------|--------------------|------------------------|
| Winter | \$ 2.15 | \$ 2.24 | \$ 2.10 |
| Summer | \$ 3.06 | \$ 3.18 | \$ 2.96 |

- (iv) For billings transmitted during 2021, the base monthly charge determined by meter size, shall be as follows:

| | Inside Federal Way | Inside Edgewood | Outside Federal Way |
|--------|-----------------------|--------------------|------------------------|
| 5/8" | \$ 13.85 | \$ 14.38 | \$ 13.47 |
| 3/4" | \$ 18.98 | \$ 19.71 | \$ 18.47 |
| 1" | \$ 29.24 | \$ 30.37 | \$ 28.45 |
| 1 1/2" | \$ 54.89 | \$ 57.00 | \$ 53.40 |
| 2" | \$ 85.87 | \$ 88.97 | \$ 83.35 |
| 3" | \$157.50 | \$163.56 | \$153.22 |
| 4" | \$260.11 | \$270.11 | \$253.04 |
| 6" | \$516.63 | \$536.50 | \$502.61 |

plus additional charges per hundred cubic feet (ccf) of water consumed:

| | Inside Federal Way | Inside Edgewood | Outside Federal Way |
|--------|-----------------------|--------------------|------------------------|
| Winter | \$ 2.19 | \$ 2.28 | \$ 2.13 |
| Summer | \$ 3.12 | \$ 3.24 | \$ 3.03 |

- (v) For billings transmitted during 2022 the base monthly charge determined by meter size, shall be as follows:

| | Inside Federal Way | Inside Edgewood | Outside Federal Way |
|--------|-----------------------|--------------------|------------------------|
| 5/8" | \$ 14.09 | \$ 14.63 | \$ 13.71 |
| 3/4" | \$ 19.32 | \$ 20.06 | \$ 18.79 |
| 1" | \$ 29.75 | \$ 30.90 | \$ 28.94 |
| 1 1/2" | \$ 55.85 | \$ 58.00 | \$ 54.33 |
| 2" | \$ 87.17 | \$ 90.53 | \$ 84.81 |
| 3" | \$160.25 | \$166.42 | \$155.90 |
| 4" | \$264.66 | \$274.84 | \$257.47 |
| 6" | \$525.67 | \$545.89 | \$511.40 |

plus additional charges per hundred cubic feet (ccf) of water consumed:

| | Inside Federal Way | Inside Edgewood | Outside Federal Way |
|--------|-----------------------|--------------------|------------------------|
| Winter | \$ 2.23 | \$ 2.32 | \$ 2.17 |
| Summer | \$ 3.17 | \$ 3.29 | \$ 3.09 |

D. Fire Protection

- (i) For billings transmitted during 2018 the base monthly charge determined by meter size, shall be as follows:

| | Inside Federal Way | Inside Edgewood | Outside Federal Way |
|------|-----------------------|--------------------|------------------------|
| 5/8" | \$ 6.82 | \$ 7.08 | \$ 6.63 |

| | | | |
|--------|----------|----------|----------|
| 3/4" | \$ 8.22 | \$ 8.54 | \$ 8.00 |
| 1" | \$ 10.99 | \$ 11.42 | \$ 10.69 |
| 1 1/2" | \$ 17.93 | \$ 18.62 | \$ 17.44 |
| 2" | \$ 26.25 | \$ 27.26 | \$ 25.54 |
| 3" | \$ 45.68 | \$ 47.44 | \$ 44.44 |
| 4" | \$ 73.45 | \$ 76.28 | \$ 71.46 |
| 6" | \$142.85 | \$148.34 | \$138.97 |

plus additional charges per hundred cubic feet (ccf) of water consumed:

| | Inside Federal Way | Inside Edgewood | Outside Federal Way |
|--------|-----------------------|--------------------|------------------------|
| Winter | \$ 2.08 | \$ 2.16 | \$ 2.02 |
| Summer | \$ 2.96 | \$ 3.07 | \$ 2.88 |

- (ii) For billings transmitted during 2019 the base monthly charge determined by meter size, shall be as follows:

| | Inside Federal Way | Inside Edgewood | Outside Federal Way |
|--------|-----------------------|--------------------|------------------------|
| 5/8" | \$ 6.94 | \$ 7.21 | \$ 6.75 |
| 3/4" | \$ 8.36 | \$ 8.69 | \$ 8.14 |
| 1" | \$ 11.18 | \$ 11.61 | \$ 10.88 |
| 1 1/2" | \$ 18.24 | \$ 18.94 | \$ 17.75 |
| 2" | \$ 26.71 | \$ 27.74 | \$ 25.99 |
| 3" | \$ 46.48 | \$ 48.27 | \$ 45.22 |
| 4" | \$ 74.74 | \$ 77.61 | \$ 72.71 |
| 6" | \$145.35 | \$150.94 | \$141.40 |

plus additional charges per hundred cubic feet (ccf) of water consumed:

| | Inside Federal Way | Inside Edgewood | Outside Federal Way |
|--------|-----------------------|--------------------|------------------------|
| Winter | \$ 2.12 | \$ 2.20 | \$ 2.06 |
| Summer | \$ 3.01 | \$ 3.13 | \$ 2.93 |

- (iii) For billings transmitted during 2020 the base monthly charge determined by meter size, shall be as follows:

| | Inside Federal Way | Inside Edgewood | Outside Federal Way |
|--------|-----------------------|--------------------|------------------------|
| 5/8" | \$ 7.06 | \$ 7.33 | \$ 6.87 |
| 3/4" | \$ 8.51 | \$ 8.84 | \$ 8.28 |
| 1" | \$ 11.38 | \$ 11.82 | \$ 11.07 |
| 1 1/2" | \$ 18.56 | \$ 19.27 | \$ 18.06 |
| 2" | \$ 27.18 | \$ 28.22 | \$ 26.44 |
| 3" | \$ 47.30 | \$ 49.12 | \$ 46.01 |

| | | | |
|----|----------|----------|----------|
| 4" | \$ 76.05 | \$ 78.97 | \$ 73.98 |
| 6" | \$147.89 | \$153.58 | \$143.88 |

plus additional charges per hundred cubic feet (ccf) of water consumed:

| | Inside Federal Way | Inside Edgewood | Outside Federal Way |
|--------|-----------------------|--------------------|------------------------|
| Winter | \$ 2.15 | \$ 2.24 | \$ 2.10 |
| Summer | \$ 3.06 | \$ 3.18 | \$ 2.98 |

- (iv) For billings transmitted during 2021, the base monthly charge determined by meter size, shall be as follows:

| | Inside Federal Way | Inside Edgewood | Outside Federal Way |
|--------|-----------------------|--------------------|------------------------|
| 5/8" | \$ 7.18 | \$ 7.46 | \$ 6.99 |
| 3/4" | \$ 8.66 | \$ 8.99 | \$ 8.42 |
| 1" | \$ 11.58 | \$ 12.02 | \$ 11.27 |
| 1 1/2" | \$ 18.88 | \$ 19.61 | \$ 18.37 |
| 2" | \$ 27.65 | \$ 28.72 | \$ 26.90 |
| 3" | \$ 48.13 | \$ 49.98 | \$ 46.82 |
| 4" | \$ 77.38 | \$ 80.35 | \$ 75.28 |
| 6" | \$150.48 | \$156.27 | \$146.39 |

plus additional charges per hundred cubic feet (ccf) of water consumed:

| | Inside Federal Way | Inside Edgewood | Outside Federal Way |
|--------|-----------------------|--------------------|------------------------|
| Winter | \$ 2.19 | \$ 2.28 | \$ 2.13 |
| Summer | \$ 3.12 | \$ 3.24 | \$ 3.03 |

- (v) For billings transmitted during 2022 the base monthly charge determined by meter size, shall be as follows:

| | Inside Federal Way | Inside Edgewood | Outside Federal Way |
|--------|-----------------------|--------------------|------------------------|
| 5/8" | \$ 7.31 | \$ 7.59 | \$ 7.11 |
| 3/4" | \$ 8.81 | \$ 9.15 | \$ 8.57 |
| 1" | \$ 11.78 | \$ 12.24 | \$ 11.46 |
| 1 1/2" | \$ 19.21 | \$ 19.95 | \$ 18.69 |
| 2" | \$ 28.14 | \$ 29.22 | \$ 27.37 |
| 3" | \$ 48.97 | \$ 50.85 | \$ 47.64 |
| 4" | \$ 78.73 | \$ 81.76 | \$ 76.59 |
| 6" | \$153.11 | \$159.00 | \$148.96 |

plus additional charges per hundred cubic feet (ccf) of water consumed:

| | Inside Federal Way | Inside Edgewood | Outside Federal Way |
|--------|-----------------------|--------------------|------------------------|
| Winter | \$ 2.23 | \$ 2.32 | \$ 2.17 |
| Summer | \$ 3.17 | \$ 3.29 | \$ 3.09 |

E. Definitions - the following definitions shall apply to the establishment of water rates.

- (i) Summer Usage: Water usage billed from August through November (4 months).
- (ii) Winter Usage: All water usage other than Summer Usage as defined herein (8 months).
- (iii) Multiple Residential Unit Structures: Structure containing two or more separate units of residential living space served by a single water meter.

F. Public Fire Protection Charge: The annual charge for public fire protection within the District's Water System Service Area shall be \$196.50 per fire hydrant per year commencing 2018. In 2019, the annual charge per hydrant shall be \$201.41. In 2020, the annual charge per hydrant shall be \$206.45. In 2021, the annual charge per hydrant shall be \$211.61. In 2022, the annual charge per hydrant shall be \$216.90.

G. Commencement of Charges - Monthly charges for water service shall commence pursuant to Resolution No. 2017-1300 or any amendment thereto.

2. Sewer rates - The following monthly rates shall be billed on a bi-monthly basis for sewer service furnished by the District.

A. For billings transmitted during 2018 the base monthly charge and additional charges per hundred cubic feet (ccf) of effluent discharged shall be:

| | Inside Federal Way | Inside Edgewood | Other |
|---------------------------|-----------------------|--------------------|----------|
| Monthly Base Charge | \$ 14.22 | \$ 13.95 | \$ 13.10 |
| Single Family Residential | \$ 2.98 | \$ 2.92 | \$ 2.74 |
| Multi-Family Residential | \$ 2.98 | \$ 2.92 | \$ 2.74 |
| CDC #1 | \$ 2.98 | \$ 2.92 | \$ 2.74 |
| CDC #2 | \$ 4.64 | \$ 4.55 | \$ 4.27 |
| CDC #3 | \$ 6.30 | \$ 6.18 | \$ 5.81 |
| CDC #4 | \$ 7.95 | \$ 7.80 | \$ 7.33 |
| CDC #5 | \$ 9.62 | \$ 9.43 | \$ 8.86 |

Additional charge for sewage flows treated by other agencies (per ccf)

| | | | |
|-----------------------------|---------|---------|---------|
| Pierce County Sewer Utility | \$ 1.88 | \$ 1.85 | \$ 1.74 |
| King County Metro | \$ 2.24 | \$ 2.20 | \$ 2.06 |

Add \$.65/lb. for B.O.D.and Suspended Solids in excess of 1,000mg/l

- B. For billings transmitted during 2019 the base monthly charge and additional charges per hundred cubic feet (ccf) of effluent discharged shall be:

| | Inside Federal Way | Inside Edgewood | Other |
|---------------------------|-----------------------|--------------------|----------|
| Monthly Base Charge | \$ 14.61 | \$ 14.34 | \$ 13.46 |
| Single Family Residential | \$ 3.06 | \$ 3.00 | \$ 2.82 |
| Multi-Family Residential | \$ 3.06 | \$ 3.00 | \$ 2.82 |
| CDC #1 | \$ 3.06 | \$ 3.00 | \$ 2.82 |
| CDC #2 | \$ 4.77 | \$ 4.68 | \$ 4.39 |
| CDC #3 | \$ 6.48 | \$ 6.35 | \$ 5.97 |
| CDC #4 | \$ 8.17 | \$ 8.02 | \$ 7.53 |
| CDC #5 | \$ 9.88 | \$ 9.69 | \$ 9.10 |

Additional charge for sewage flows treated by other agencies (per ccf)

| | | | |
|-----------------------------|---------|---------|---------|
| Pierce County Sewer Utility | \$ 1.94 | \$ 1.90 | \$ 1.78 |
| King County Metro | \$ 2.30 | \$ 2.26 | \$ 2.12 |

Add \$.67/lb. for B.O.D.and Suspended Solids in excess of 1,000mg/l

- C. For billings transmitted during 2020 the base monthly charge and additional charges per hundred cubic feet (ccf) of effluent discharged shall be:

| | Inside Federal Way | Inside Edgewood | Other |
|---------------------------|-----------------------|--------------------|----------|
| Monthly Base Charge | \$ 15.02 | \$ 14.73 | \$ 13.83 |
| Single Family Residential | \$ 3.14 | \$ 3.08 | \$ 2.90 |
| Multi-Family Residential | \$ 3.14 | \$ 3.08 | \$ 2.90 |
| CDC #1 | \$ 3.14 | \$ 3.08 | \$ 2.90 |
| CDC #2 | \$ 4.90 | \$ 4.81 | \$ 4.51 |
| CDC #3 | \$ 6.65 | \$ 6.53 | \$ 6.13 |
| CDC #4 | \$ 8.40 | \$ 8.24 | \$ 7.73 |
| CDC #5 | \$ 10.15 | \$ 9.96 | \$ 9.35 |

Additional charge for sewage flows treated by other agencies (per ccf)

| | | | |
|-----------------------------|---------|---------|---------|
| Pierce County Sewer Utility | \$ 1.99 | \$ 1.95 | \$ 1.83 |
| King County Metro | \$ 2.36 | \$ 2.32 | \$ 2.18 |

Add \$.68/lb. for B.O.D.and Suspended Solids in excess of 1,000mg/l

- D. For billings transmitted during 2021 the base monthly charge and additional charges per hundred cubic feet (ccf) of effluent discharged shall be:

| | Inside Federal Way | Inside Edgewood | Other |
|---------------------------|-----------------------|--------------------|----------|
| Monthly Base Charge | \$ 15.43 | \$ 15.14 | \$ 14.21 |
| Single Family Residential | \$ 3.23 | \$ 3.17 | \$ 2.98 |
| Multi-Family Residential | \$ 3.23 | \$ 3.17 | \$ 2.98 |
| CDC #1 | \$ 3.23 | \$ 3.17 | \$ 2.98 |
| CDC #2 | \$ 5.03 | \$ 4.94 | \$ 4.64 |
| CDC #3 | \$ 6.84 | \$ 6.71 | \$ 6.30 |
| CDC #4 | \$ 8.63 | \$ 8.46 | \$ 7.95 |
| CDC #5 | \$10.43 | \$10.23 | \$ 9.61 |

Additional charge for sewage flows treated by other agencies (per ccf)

| | | | |
|-----------------------------|---------|---------|---------|
| Pierce County Sewer Utility | \$ 2.04 | \$ 2.01 | \$ 1.88 |
| King County Metro | \$ 2.43 | \$ 2.38 | \$ 2.24 |

Add \$.69/lb. for B.O.D.and Suspended Solids in excess of 1,000mg/l

- E. For billings transmitted during 2022 the base monthly charge and additional charges per hundred cubic feet (ccf) of effluent discharged shall be:

| | Inside Federal Way | Inside Edgewood | Other |
|---------------------------|-----------------------|--------------------|----------|
| Monthly Base Charge | \$ 15.85 | \$ 15.55 | \$ 14.60 |
| Single Family Residential | \$ 3.32 | \$ 3.26 | \$ 3.06 |
| Multi-Family Residential | \$ 3.32 | \$ 3.26 | \$ 3.06 |
| CDC #1 | \$ 3.32 | \$ 3.26 | \$ 3.06 |
| CDC #2 | \$ 5.17 | \$ 5.07 | \$ 4.76 |
| CDC #3 | \$ 7.03 | \$ 6.89 | \$ 6.47 |
| CDC #4 | \$ 8.87 | \$ 8.70 | \$ 8.17 |
| CDC #5 | \$10.72 | \$10.51 | \$ 9.87 |

Additional charge for sewage flows treated by other agencies (per ccf)

| | | | |
|-----------------------------|---------|---------|---------|
| Pierce County Sewer Utility | \$ 2.10 | \$ 2.06 | \$ 1.93 |
| King County Metro | \$ 2.50 | \$ 2.45 | \$ 2.30 |

Add \$.71/lb. for B.O.D.and Suspended Solids in excess of 1,000mg/l

- F. The volume portion of the service charge for single-family and individually metered

multi-family residential accounts is based upon water consumption reflected in water rate bills issued by the District, or other purveyor, in January, February, March, and April. The average of water consumption during this period shall be designated as the "wet-month average" and be recalculated each year. New single-family residential customers shall be assigned a wet-month average of 500 cubic feet of water consumption per month (1,000 per two-month cycle). New individually metered multi-family residential customers shall be assigned a wet-month average of 400 cubic feet of water consumption per month (800 per two-month cycle). This amount shall continue until the next wet-month averaging period is complete and the actual consumption can be determined. New customers shall be entitled to provide verifiable water consumption records from their last prior residence for consideration in establishing the initial wet-month average. In order to be considered, such information shall be submitted to the District within thirty (30) days of the first sewer bill.

- G. Commencement of Charges –Billing of water rates shall commence on the earlier of the installation date of the water meter to serve the property or the date eighteen (18) months following payment of the Water System Capital Facilities Charge. Billing of sewer rates shall commence on the earlier of the issuance date of the sewer service connection permit for the property or the date eighteen (18) months following payment of the Sewer System Capital Facilities Charge.
3. Street Light Rates - In order that the District shall recover the \$12.00 per month cost of street lights, all properties within a standard street lighting system established by the Lakehaven Utility District shall pay a monthly charge for such service of \$2.00 per month. In circumstances where the street lights serve more, or less, than six lots, then the amount of the monthly charge shall be adjusted such that the District receives an equivalent \$12.00 cost from the properties served thereby. Properties included within a street light system shall continue to be subject to the monthly charge herein until such time as the property shall be determined to be "non-buildable" by the District. In addition to providing proof of the designation of a parcel as "non-buildable" by the land use authority with jurisdiction over the parcel, property owners may submit as such proof the certification from a licensed soils engineer or licensed septic tank design professional that the parcel will not be suitable for service by a septic system.
 4. Duplicate Billing - Where a property owner requests that a copy of the water, sewer and/or street light billing be sent to any address other than the account address, a 0.50 dollars charge shall be added to the bill for each such duplicate billing sent.
 5. Capital Facilities Charge Capacity Rental - Beginning with billings transmitted after December 31, 2013, the District shall collect capacity rent from property owners using more capacity in the water and/or sewer facilities of general benefit than was acquired for the property served. The rent shall be billed as a rate under authority of applicable law and shall, for each bi-monthly period, equal one percent (1%) of the current Capital Facilities Charge ("CFC") for each Equivalent Residential Unit ("ERU"), or portion thereof, of capacity used in the water and/or sewer systems in excess of the amount established by the District as the level of CFC credit owned at the property (measured in ERU's). The amount

of the CFC and volume of service associated with an ERU of capacity shall be as set forth in the current fees and charges resolution. Each property served by the water and/or sewer systems shall be allocated a CFC credit based upon the level of CFC capacity acquired for the property. Any excess capacity used in the water and/or sewer systems for which capacity rent shall be collected will be allocated in increments of hundredths (.01) of an ERU. The credit level shall be increased by a factor of twenty (20) percent for each ERU credit allocated in the system (e.g. 6 actual credits equals 7.2 credits for rent calculation purposes). In addition, no rent shall be collected for the first full ERU of excess capacity used after the credit adjustment (e.g. a property with a credit of 2 ERU's would begin paying rent for capacity used in excess of 3.4 ERU's). The amount of excess capacity used shall be further based upon the average of use for the prior twelve (12) month period as determined by the volume of water used at the property. Water determined by the District to have been leaked shall not be included in the calculation of water or sewer system capacity rent. For purposes of determining sewer capacity used, the consumption of water through irrigation meters will not be included in the calculation of sewer system use.

Where multiple water and/or sewer connections exist on a single non-single family residential parcel, capacity rent shall be based on any excess service capacity used for the entire parcel. The capacity rent owing for the period shall be allocated to the service connections based on the service connection's pro rata share of the total consumption at the parcel. Where two or more non-single family residential parcels with a common boundary are held under common ownership, as shall be determined at the discretion of the District, the District will aggregate the credits from all such parcels and levy any capacity rental on the basis of the credits and consumption associated with all such parcels. The capacity rental charge to each service connection on such parcel shall be based on the service connection's pro rata share of the total consumption of the parcel for the period. To avoid the stranding of credits in parcels within a common commercial or multi-family development that are allocated credits (typically where the CFC was paid as an area charge) and are not served by water and/or sewer facilities, the capacity credits for parcels within commercial or multi-family residential developments that do not use water and/or sewer service will be allocated to the other connections within the development in proportion to their pro rata share of the total consumption of capacity within the development.

6. This Resolution shall supersede all prior rate resolutions and rate resolution amendments for billings transmitted after June 20, 2018 and shall become effective on the date of adoption below. There shall be an excise tax of 7.75% added to any Capital Facilities Charge Capacity Rental charges due for water and sewer service inside of the City of Federal Way. There shall be an excise tax of 6% added to any Capital Facilities Charge Capacity Rental charges due for water and sewer service inside of the City of Edgewood. The Board reserves its authority to amend this resolution and the rates established herein at any time it deems such amendment to be in the best interests of the District.

ADOPTED by the Board of Commissioners of Lakehaven Water and Sewer District, King County, Washington, at an open public meeting thereof held this twenty-fourth day of May, 2018.

ATTEST:

U. McClain ✓ _____ _____
President and Commissioner Yea Nay Abstain

Donald L. Miller ✓ _____ _____
Vice President and Commissioner Yea Nay Abstain

Peter Busby ✓ _____ _____
Secretary and Commissioner Yea Nay Abstain

Howard O. Egan ✓ _____ _____
Commissioner Yea Nay Abstain

Donald E. Nowicki _____ ✓ _____
Commissioner Yea Nay Abstain

Approved as to form: W. J. Pritchard
General Counsel