

1 An ordinance pertaining to water rates; finding, determining and declaring that an  
2 increase in certain water rates is necessary for certain purposes; defining certain terms; repealing  
3 Ordinance 68694, parts of which are presently codified as Sections 23.04.220, 23.06.130,  
4 23.16.020, 23.16.025, 23.16.040, 23.18.070, 23.20.020, 23.20.030, and 23.20.040, Revised  
5 Code, City of St. Louis 1994, Anno. (“*Revised Code*”), all having as their subject water rates  
6 and charges; enacting in lieu thereof nine new sections relating to the same subject; with an  
7 emergency provision.

8 **NOW THEREFORE, BE IT ORDAINED BY THE CITY OF ST. LOUIS AS**  
9 **FOLLOWS:**

10 **Section One. Findings and Determinations.** It is hereby found, determined and  
11 declared by the Board of Aldermen of the City of St. Louis that increases in certain water rates as  
12 hereinafter provided are absolutely necessary to provide revenues sufficient (a) for the  
13 maintenance and operation of the City's waterworks and water facilities (b) to pay the running  
14 expenses of the Water Division, (c) to pay when due the principal of and interest on all  
15 outstanding St. Louis Water Revenue Parity Bonds, as required by Article XIII Section 11 of the  
16 St. Louis City Charter, (d) to fund an operating reserve fund and (e) to satisfy the requirements  
17 of the Indenture of Trust dated as of April 1, 1994, by and between the City and UMB Bank, as  
18 amended and supplemented.

19 **Section Two. Repeals.** The following ordinance provisions are hereby repealed  
20 effective on July 1, 2017, or on the effective date of this ordinance, whichever is later:  
21 Ordinance 68694, parts of which are presently codified as Sections 23.04.220, 23.06.130,

1 23.16.020, 23.16.025, 23.16.040, 23.18.070, 23.20.020, 23.20.030, and 23.20.040, Revised Code  
2 and Section Three of Ordinance 63136, as codified in 23.20.015, Revised Code.

3 **Section Three. Definitions.** As used herein, the following terms have the  
4 following meanings:

5 A. "Implementation Date" shall mean July 1, 2017, or the effective date of this  
6 ordinance, whichever is later.

7 B. "First Year" shall mean the time period beginning on the Implementation  
8 Date.

9 C. "Second Year" shall mean the time period beginning on July 1, 2018.

10 D. "Third Year" shall mean the time period beginning on July 1, 2019.

11 **Section Four. Effective Date of Rates and Changes.** The rates and charges imposed  
12 by Sections Five to Twelve, inclusive, of this ordinance shall be effective on the Implementation  
13 Date.

14 **Section Five. Flat Rates.**

15 The following water rates are hereby imposed:

16 A. Flat Rate for Domestic Use.

17 1. For the use of water for domestic family residence, flat or apartment purposes,  
18 for periods of three months in advance:

19 **FIRST YEAR**

20 Room charge, each..... \$ 4.02

21 Water closet, each.....\$15.75

22 Baths, each..... \$ 13.21

1 Shower, separate from bath, each..... \$ 13.21

2 **SECOND YEAR**

3 Room charge, each..... \$ 4.30

4 Water closet, each.....\$16.85

5 Baths, each..... \$14.14

6 Shower, separate from bath, each..... \$14.14

7 **THIRD YEAR**

8 Room charge, each..... \$ 4.61

9 Water closet, each.....\$18.03

10 Baths, each..... \$15.13

11 Shower, separate from bath, each..... \$15.13

12 2. Sprinkling charge of \$.27 per front foot shall be assessed each three month  
13 billing period for lawn sprinkling and other outside uses beginning with the  
14 Implementation Date of this ordinance. This charge shall be \$0.29 per foot in the Second  
15 Year, and \$0.31 per foot in the Third Year.

16 B. Temporary Use of Flat Rate. In those cases where users are not eligible for  
17 flat rates as enumerated in Section 23.16.060, Revised Code, and where existing water  
18 service is unmetered as of the effective date of this ordinance, it shall be the duty of the  
19 Water Commissioner, as soon as possible, to cause the installation or setting of the required  
20 meter. In the interim, bills shall be rendered to these customers on the basis of the  
21 appropriate flat rates imposed by this ordinance.

22 C. Swimming Pool Charge.

1           1. A flat water rate shall be applied where a swimming pool, pond or other pool  
2 is found on the premises having a capacity of more than one hundred (100) cubic feet and  
3 less than two thousand (2,000) cubic feet which are not metered under Section 23.16.060,  
4 Revised Code. Said flat rate shall be payable for periods of three (3) months in advance  
5 as follows:

6           **FIRST YEAR**

7           Swimming pool, pond or other pool having a capacity of more than 100 but less  
8 than 501 cubic feet--\$24.77

9           Swimming pool, pond or other pool having a capacity of 501 but less than 1,001  
10 cubic feet--\$34.67

11          Swimming pool, pond or other pool having a capacity of 1,001 but less than 1,501  
12 cubic feet--\$44.60

13          Swimming pool, pond or other pool having a capacity of 1,501 but less than 2,000  
14 cubic feet--\$54.5

15          **SECOND YEAR**

16          Swimming pool, pond or other pool having a capacity of more than 100 but less  
17 than 501 cubic feet--\$26.50

18          Swimming pool, pond or other pool having a capacity of 501 but less than 1,001  
19 cubic feet--\$37.09

20          Swimming pool, pond or other pool having a capacity of 1,001 but less than 1,501  
21 cubic feet--\$47.72

1 Swimming pool, pond or other pool having a capacity of 1,501 but less than 2,000  
2 cubic feet--\$58.31

3 **THIRD YEAR**

4 Swimming pool, pond or other pool having a capacity of more than 100 but less  
5 than 501 cubic feet--\$28.36

6 Swimming pool, pond or other pool having a capacity of 501 but less than 1,001  
7 cubic feet--\$39.69

8 Swimming pool, pond or other pool having a capacity of 1,001 but less than 1,501  
9 cubic feet--\$51.06

10 Swimming pool, pond or other pool having a capacity of 1,501 but less than 2,000  
11 cubic feet--\$62.39

12 2. After paying the flat rates imposed under the foregoing Subsection 5(c)(1) or  
13 under Section 5(c)1 of Ordinance 68694, or both, for a minimum of one (1) year, the user  
14 making said payments shall have the option to pay at meter rates as provided by Chapter 23.18,  
15 Revised Code. Such options shall be exercised in writing on forms supplied by the Water  
16 Commissioner. The user shall provide for the meter by having a meter box and set up installed  
17 on the service in accordance with Section 23.04.210, Revised Code, at the user's own expense.

18 **Section Six. Metered Rates.**

19 A. Water furnished to all metered connections shall be assessed for use per three-  
20 month billing period, or less, at rates equal to the combined sum of a readiness-to-serve  
21 charge and a quantity charge.

1           B. The readiness-to-serve charge shall be determined by the size of the meter and  
2 shall be as follows:

3           **FIRST YEAR**

4	Meter	
5	5/8" .....	\$ 25.51
6	3/4" .....	29.72
7	1" .....	37.68
8	1½" .....	54.50
9	2" .....	79.20
10	3" .....	153.56
11	4" .....	272.37
12	6" .....	520.01
13	8" .....	792.37
14	10" .....	1,089.53

15           **SECOND YEAR**

16	Meter	
17	5/8" .....	\$ 27.29
18	3/4" .....	31.81
19	1" .....	40.32
20	1½" .....	58.31
21	2" .....	84.75

1	3".....	164.30
2	4".....	291.43
3	6".....	556.41
4	8".....	847.83
5	10".....	1,165.79

**THIRD YEAR**

7	Meter	
8	5/8".....	\$ 29.21
9	3/4".....	34.03
10	1".....	43.15
11	1½".....	62.39
12	2".....	90.68
13	3".....	175.81
14	4".....	311.83
15	6".....	595.36
16	8".....	907.18
17	10".....	1,247.4

18 C. Should water be furnished through two (2) or more separate meters, the  
19 readiness-to-serve charge shall be the combined total of the readiness-to-serve charge for  
20 each meter. Should water be furnished through a single meter containing two (2) or more  
21 metering elements, the readiness-to-serve charge shall be that for a single meter the size  
22 of the largest metering element.

1 D. The quantity charge shall be at the following rates:

2 **FIRST YEAR**

3 For first 25,000 cubic feet per billing, per 100 cubic feet, \$1.89.

4 For next 1,975,000 cubic feet per billing, per 100 cubic feet, \$1.48.

5 Over 2,000,000 cubic feet per billing, per 100 cubic feet, \$1.11.

6 **SECOND YEAR**

7 For first 25,000 cubic feet per billing, per 100 cubic feet, \$2.03.

8 For next 1,975,000 cubic feet per billing, per 100 cubic feet, \$1.58.

9 Over 2,000,000 cubic feet per billing, per 100 cubic feet, \$1.19.

10 **THIRD YEAR**

11 For first 25,000 cubic feet per billing, per 100 cubic feet, \$2.16.

12 For next 1,975,000 cubic feet per billing, per 100 cubic feet, \$1.69.

13 Over 2,000,000 cubic feet per billing, per 100 cubic feet, \$1.27.

14 E. Should water be furnished through two (2) or more meters or through a single  
15 meter with two (2) or more metering elements, the quantity charge shall be based on the  
16 combined total of all water used as indicated by all registers.

17 **Section Seven. Special Rates in Hospitals or Charitable Institutions.**

18 A. The quantity charge for the use of water by any hospital or charitable  
19 institution in the City which shall make written application to the Water Commissioner,  
20 signed by its president, secretary or managing officer, asking for a special charity rate,  
21 and stating that free service is furnished to not less than ten (10) percent of its patients,  
22 members or inmates, and giving special details of the management as are necessary to

1 show the philanthropic nature of the institution shall, if approved by the Water  
2 Commissioner, be assessed for the water used in the institution at a special rate of \$1.00  
3 per 100 cubic feet the First Year, \$1.06 per 100 cubic feet the Second Year, and \$1.14 per  
4 100 cubic feet the Third Year.

5 B. In addition to the quantity charge, there shall be assessed each billing period a  
6 readiness-to-serve charge for each meter in accordance with the schedule set forth in  
7 Section Six of this ordinance.

8 **Section Eight. School Rates.**

9 A. The quantity charge for the use of water by any public, parochial, inter-  
10 parochial schools, public libraries, and art museum of the Art Museum subdistrict of the  
11 Metropolitan Zoological Park and Museum District of the City of St. Louis and the  
12 County of St. Louis, shall be assessed for the water used in the institution at a special rate  
13 of \$1.11 per 100 cubic feet the First Year, \$1.19 per 100 cubic feet the Second Year, and  
14 \$1.27 per 100 cubic feet the Third Year.

15 B. In addition to the quantity charge, there shall be assessed each billing period a  
16 readiness-to-serve charge for each meter in accordance with the schedule set forth in  
17 Section Six of this ordinance.

18 **Section Nine. Zoological Parks.**

19 A. The quantity charge for the use of water by zoological parks of the Zoological  
20 subdistrict of the Metropolitan Zoological Park and Museum District of the City of St.  
21 Louis and the County of St. Louis shall be assessed for the water used in the institution at

1 a special rate of \$1.00 per 100 cubic feet the First Year, \$1.06 per 100 cubic feet the  
2 Second Year, and \$1.14 per 100 cubic feet the Third Year.

3 B. In addition to the quantity charge, there shall be assessed each billing period a  
4 readiness-to-serve charge for each meter in accordance with the schedule set forth in  
5 Section Six of this ordinance.

6 **Section Ten. Water turn-on Service Charge.** A service charge of \$30.00 shall be  
7 collected in advance for turning on water to new flat rate and meter accounts.

8 **Section Eleven. Shutoff for Delinquency.** The Collector of Revenue shall furnish  
9 the Water Commissioner a written list each day of all water bills paid the previous day. The  
10 Water Commissioner shall shut off the water from all premises for the nonpayment of delinquent  
11 bills. Water shall not again be furnished thereto until all outstanding obligations for water  
12 supplied to such premises shall have been paid in full and a charge of \$30.00 has been paid in  
13 advance for turning on such water.

14 **Section Twelve. Fire Protection Connections.**

15 A. All new and existing installations for private sprinkler type protection shall be  
16 provided with a suitable control valve just inside the building or property line.  
17 Connections serving automatic sprinkler equipment must be equipped with an approved  
18 type of water flow alarm service of any of local and central station alarms, local alarms  
19 and watchman with watch service, or approved outdoor local alarms where there is no  
20 watchman on the premises. Water through these connections shall be used to extinguish  
21 fires only and the use of water for any other purpose is expressly prohibited. No meter  
22 shall be required on connections used to supply private fire protection systems with

1           sprinkler equipment only. Where new and existing connections for private fire protection  
2           supply standpipe and hose rack systems or private fire hydrants are or have been  
3           installed, a detector check valve with bypass meter and vault shall be installed at the  
4           expense of the applicant and if it is found that water is being used for purposes other than  
5           the extinguishment of fires or testing, the Water Commissioner shall install a fire service  
6           meter and vault at the expense of the owner or occupant. Prior to installation the Water  
7           Commissioner shall require a deposit for the estimated cost of all fire service meter and  
8           vault installations within ten (10) days of notification or the water shall be shut off from  
9           the water main and the Insurance Services Office of Missouri and the Fire Marshal  
10          notified of this action. A service charge of One Hundred Sixty-Eight dollars (\$168.00)  
11          per year, shall be assessed against each connection made with the mains of the Water  
12          Division for all new and existing private fire protection connections used to supply  
13          sprinkler equipment only and against all new and existing private fire protection  
14          connections regulated by detector check valves with bypass meters. Should water in  
15          excess of that required for the emergency extinguishment of fires be used through any  
16          private fire protection system regulated by a detector check valve with bypass meter then  
17          such water use shall be assessed a quantity charge, but not the readiness-to-serve charge,  
18          at the rates set forth in Section Six of this ordinance. Private fire protection connections  
19          regulated by fire service meters shall be assessed the regular meter rates as set forth in  
20          Section Six of this ordinance. For any private fire protection connection regulated either  
21          by a detector check valve with bypass meter or by a fire meter an adjustment will be  
22          made for water used for the emergency extinguishment of fire where such use is claimed

1 and certified to the Water Commissioner by the occupant or owner. In cases where these  
2 bills are not paid within thirty (30) days, the Water Commissioner shall cause the  
3 connection to be shut off and notify the Insurance Services Office of Missouri and the  
4 Fire Marshal of this action.

5 B. Sprinkler protection shall be considered a piping system with nationally  
6 recognized testing laboratory approved sprinkler heads attached. Stand-pipe and hose  
7 racks systems shall be considered any arrangements of piping whereby hoses for fighting  
8 fires can be attached to the pipes and used either by the occupant or owner or the Fire  
9 Department. A fire hydrant shall be considered any water connection with an outlet at  
10 least two and one-half (2 1/2) inches inside diameter and provided with the same size  
11 threads used by the St. Louis Fire Department. Two (2) inch or smaller fire protection  
12 connections shall be used only when approved by the Fire Marshal and by the Water  
13 Commissioner and no water for purposes other than fire extinguishment shall be taken  
14 from such connections.

15 C. Limited service sprinklers attached to domestic service lines shall conform to  
16 the following minimum requirements. One (1) sprinkler head per fire area when supplied  
17 from a one (1) inch domestic service. Two (2) sprinkler heads per fire area when supplied  
18 from a one-and-one-half (1 1/2) inch domestic service. Four (4) sprinkler heads per fire  
19 area when supplied from a two (2) inch domestic service. A fire area shall be a confined  
20 area which may contain hazardous substances. Limited service sprinklers in any one (1)  
21 building shall be limited to a maximum of twenty (20) sprinklers. No sprinkler supply  
22 lines shall be attached to the domestic service before the domestic water meter.

1           **Section Thirteen.   Emergency.** This being an ordinance necessary for the  
2 preservation of the public peace, health and safety, it is hereby declared to be an emergency  
3 ordinance under Article IV, Sections 19 and 20 of the Charter of the City of St. Louis, and it  
4 shall take effect and be in full force immediately upon its passage and approval by the Mayor or  
5 its adoption over his veto.

Water Rate Structure from 1980 to present

Ord# 63136

	39%	17%	7%	7%	22%	13%	
	4-1-80	10-1-85	10-1-86	10-1-87	10-1-88	7-1-94	7-1-95
<b>METER RATE STRUCTURE</b>							
meter r-t-s charge							
5/8" meter	5.15	7.16	8.38	8.97	9.60	11.71	13.23
3/4"	6.00	8.34	9.76	10.44	11.17	13.63	15.40
1"	7.60	10.56	12.36	13.23	14.16	17.28	19.53
1.5"	11.00	15.29	17.89	19.14	20.48	24.99	28.24
2"	16.00	22.24	26.02	27.84	29.79	36.34	41.06
3"	31.00	43.09	50.42	53.95	57.73	70.43	79.59
4"	55.00	76.45	89.45	95.71	102.41	124.94	141.18
6"	105.00	145.95	170.76	182.71	195.50	238.51	269.52
8"	160.00	222.40	260.21	278.42	297.91	363.45	410.70
10"	220.00	305.80	357.79	382.84	409.64	499.76	564.73
1st 250 ccf	0.38	0.53	0.62	0.66	0.71	0.87	0.98
next 19,750 ccf	0.30	0.42	0.49	0.52	0.56	0.68	0.77
over 20,000 ccf	0.22	0.31	0.36	0.39	0.42	0.51	0.58
charity rate	0.20	0.28	0.33	0.35	0.37	0.45	0.51
school rate	0.22	0.31	0.36	0.39	0.42	0.51	0.58
zoo	0.20	0.28	0.33	0.35	0.37	0.45	0.51
<b>FLAT RATE STRUCTURE</b>							
room	0.80	1.14	1.33	1.42	1.52	1.85	2.09
water closet	3.10	4.42	5.17	5.53	5.92	7.22	8.16
bath/shower	2.60	3.71	4.34	4.64	4.97	6.06	6.85
laundry washer	0.80						
garbage disposal	0.45						
sprinkling charge per front foot	0.053	0.076	0.089	0.095	0.102	0.124	0.140
pool 100-500 cf	5.00	6.95	8.13	8.70	9.31	11.36	12.84
pool 501-1,000 cf	7.00	9.73	11.38	12.18	13.03	15.90	17.97
pool 1,001-1,500 cf	9.00	12.51	14.64	15.66	16.76	20.45	23.11
pool 1,501-2,000 cf	11.00	15.29	17.89	19.14	20.48	24.99	28.24

*updated by pvb on 9-15-16*

7%	Ord# 66076		Ord# 67919		Ord#68694	Proposed	Proposed	Proposed
	9%	4.5%	19%	11%	12%	7%	7%	7%
7-1-96	12-1-03	7-1-04	4-1-08	7-1-09	7-1-10	7/1/2017	7/1/2018	7/1/2019
14.16	15.43	16.12	19.18	21.29	23.84	25.51	27.30	29.21
16.48	17.96	18.77	22.34	24.80	27.78	29.72	31.80	34.03
20.90	22.78	23.81	28.33	31.45	35.22	37.69	40.33	43.15
30.22	32.94	34.42	40.96	45.47	50.93	54.50	58.32	62.40
43.93	47.88	50.03	59.54	66.09	74.02	79.20	84.74	90.67
85.16	92.82	97.00	115.43	128.13	143.51	153.56	164.31	175.81
151.06	164.66	172.07	204.76	227.28	254.55	272.37	291.44	311.84
288.39	314.35	328.50	390.92	433.92	485.99	520.01	556.41	595.36
439.45	479.00	500.56	595.67	661.19	740.53	792.37	847.84	907.19
604.26	658.64	688.28	819.05	909.15	1,018.25	1,089.53	1,165.80	1,247.41
1.05	1.14	1.19	1.42	1.58	1.77	1.89	2.02	2.16
0.82	0.89	0.93	1.11	1.23	1.38	1.48	1.58	1.69
0.62	0.68	0.71	0.84	0.93	1.04	1.11	1.19	1.27
0.55	0.60	0.63	0.75	0.83	0.93	1.00	1.07	1.14
0.62	0.68	0.71	0.84	0.93	1.04	1.11	1.19	1.27
0.55	0.60	0.63	0.75	0.83	0.93	1.00	1.07	1.14
2.24	2.44	2.55	3.03	3.36	3.76	4.02	4.30	4.60
8.73	9.52	9.95	11.84	13.14	14.72	15.75	16.85	18.03
7.33	7.99	8.35	9.94	11.03	12.35	13.21	14.13	15.12
0.150	0.164	0.171	0.200	0.220	0.25	0.27	0.29	0.31
13.74	14.98	15.65	18.62	20.67	23.15	24.77	26.50	28.36
19.23	20.96	21.90	26.06	28.93	32.40	34.67	37.10	39.70
24.73	26.96	28.17	33.52	37.21	41.68	44.60	47.72	51.06
30.22	32.94	34.42	40.96	45.47	50.93	54.50	58.32	62.40