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### **ORDINANCE NO. 19074**

introduced by City Manager Norton N. Bonaparte, Jr., amending City of Topeka Code § 146-11 through § 146-15, § 146-142, and § 146-341 concerning the rates of the water, water pollution control, and stormwater utility of the City of Topeka, Kansas, and

BE IT ORDAINED BY THE COUNCIL OF THE CITY OF TOPEKA, KANSAS:

specifically repealing said original sections and § 146-16.

That section 146-11, Water rates, of The Code of the City of Section 1. Topeka, Kansas, is hereby amended to read as follows:

### Retail wWater rates.

AN ORDINANCE

The following are hereby established as the monthly retail water rates and charges, effective on the dates specified which the consumer shall pay for water furnished them by the water division of the City of Topeka.

#### (1) Inside city:

	<del>Jan. 1, 2004</del>	<del>Jan. 1, 2005</del>	<del>Jan. 1, 2006</del>	<del>Jan. 1, 2007</del>		
	May 1, 2008	Jan. 1, 2009	Jan. 1, 2010	Jan. 1, 2011		
First 1,500 gallor	<u>ns</u>					
Minimum bill	<u>\$15.00</u>	<u>\$15.00</u>	<u>\$15.00</u>	<u>\$15.00</u>		
	(per 1,000 gallons over minimum)					
Single-family	<del>\$2.48</del>	<del>\$2.74</del>	<del>\$3.00</del>	<del>\$3.18</del>		
	<u>\$3.28</u>	<u>\$3.38</u>	<u>\$3.48</u>	<u>\$3.58</u>		
Multifamily	<del>2.03</del>	<del>2.23</del>	<del>2.44</del>	<del>2.59</del>		
	<u>2.67</u>	<u>2.75</u>	<u>2.83</u>	<u>2.91</u>		
Commercial	<del>1.86</del>	<del>2.04</del>	<del>2.22</del>	<del>2.35</del>		
	<u>2.42</u>	<u>2.49</u>	<u>2.56</u>	<u>2.64</u>		
Industrial	<del>1.60</del>	<del>1.75</del>	<del>1.90</del>	2.00		
	2.06	<u>2.12</u>	<u>2.18</u>	<u>2.25</u>		
First 1,500 gallor	<del></del>					
Minimum bill	<del>7.97</del>	8.29	8.59	8.82		

#### (2) Outside city:

	Jan. 1, 2004	<del>Jan. 1, 2005</del>	<del>Jan. 1, 2006</del>	Jan. 1, 2007		
	May 1, 2008	Jan. 1, 2009	Jan. 1, 2010	Jan. 1, 2011		
First 1, 500 gallo	<u>ns</u>					
Minimum bill	<u>\$26.25</u>	<u>\$26.25</u>	<u>\$26.25</u>	<u>\$26.25</u>		
	(per 1,000 gallons <u>over minimum</u> )					
Single-family	\$4.33	\$4.80	<del>\$5.26</del>	<del>\$5.57</del>		
	<u>\$5.74</u>	<u>\$5.91</u>	<u>\$6.09</u>	<u>\$6.27</u>		
Multifamily	<del>3.55</del>	3.90	<del>4.27</del>	4.53		
	<u>4.67</u>	<u>4.81</u>	<u>4.95</u>	<u>5.10</u>		
Commercial	<del>3.26</del>	<del>3.57</del>	3.89	4.11		
	4.23	4.36	<u>4.49</u>	4.62		
Industrial	<del>2.80</del>	3.06	3.33	<del>3.50</del>		
	<u>3.61</u>	3.72	3.83	3.94		
First 3,000 gallor	<del>IS</del>	_				
Minimum bill	19.11	19.33	<del>20.35</del>	<del>21.12</del>		

Section 2. That section 146-12, Surcharge rates, of The Code of the City of Topeka, Kansas, is hereby amended to read as follows:

## Surcharge Wholesale water rates.

The following are hereby established as the monthly <u>wholesale</u> water rates <u>and</u> charges, effective on the dates specified which the <u>rural water districts</u> <u>wholesale</u> <u>customers</u> shall pay for water furnished them by the water division of the City of Topeka:

# (1) Generally Rural water districts:

	<del>Jan. 1, 2004</del>	Sept. 1, 2004	<del>Jan. 1, 2005</del>	<del>Jan. 1, 2006</del>	<del>Jan. 1, 2007</del>
	May 1, 2008	Jan. 1, 2009	Jan. 1, 2010	Jan. 1, 2011	
a. Jackson Co. No.1	<del>\$7,843.00</del>	<del>\$7,843.00</del>	\$8,339.00	<del>\$8,816.00</del>	<del>\$9,206.00</del>
First <del>367,300 cubic</del>	\$9,508.00	\$9,783.00	\$10,058.00	\$10,387.00	
feet 2,748,000					
gallons-Minimum					
charge per month					
Over 367,300 cubic	<del>2.13</del>	2.13	<del>2.27</del>	2.40	<del>2.51</del>
feet Per 100 cubic	3.46	<u>3.56</u>	3.66	3.78	
feet-2,748,000					
gallons per month					

L 01 0514/5	0.444.00	10.500.00	0.000.00	10.000.00	140,400,00
b. Shawnee CRWD	<del>2,141.00</del>	<del>8,520.00</del>	9,080.00	9,600.00	<del>10,400.00</del>
No. 1	<u>10,352.00</u>	<u>10,652.00</u>	<u>10,951.00</u>	<u>11,310.00</u>	
First 400,000 cubic					
feet2,992,000					
gallons -Minimum					
charge per month					
Over 400,000 cubic	<del>1.38</del>	<del>2.13</del>	<del>2.27</del>	2.40	<del>2.51</del>
feet Per 100 cubic	3.46	<u>3.56</u>	3.66	3.78	
feet2,992,000					
gallons per month					
c. Shawnee	6,518.00	6,518.00	6,930.00	7,326.00	7,650.00
Co.CRWD No. 3	6,297.00	6,479.00	<u>6,661.00</u>	6,880.00	.,000.00
(formerly RWD No.	0,207.00	0,170.00	0,001.00	0,000.00	
6)					
First <del>305,200 cubic</del>					
feet-1,820,000					
gallons-Minimum					
charge per month	0.40	0.40	0.07	0.40	0.54
Over <del>305,200 cubic</del>	<del>2.13</del>	<del>2.13</del>	<del>2.27</del>	<del>2.40</del>	<del>2.51</del>
feet Per 100 cubic	<u>3.46</u>	<u>3.56</u>	<u>3.66</u>	<u>3.78</u>	
feet1,820,000					
gallons per month					
d. Shawnee CRWD	2,692.00	<u>2,770.00</u>	<u>2,847.00</u>	<u>2,941.00</u>	
No. 3 (formerly RWD					
No. 7)					
First 778, 000					
gallons-Minimum					
charge per month					
Over 778,000	3.46	3.56	3.66	3.78	
gallons per month					
de. Shawnee Co.	2,843.00	2,843.00	3,023.00	3,195.00	3,337.00
CRWD No. 4	3,443.00	3,542.00	3,642.00	3,761.00	,
First <del>133,000 cubic</del>					
feet995,000 gallons-					
Minimum charge per					
month					
Over <del>133,000 cubic</del>	2.13	2.13	2.27	2.40	<del>2.51</del>
feet Per 100 cubic	3.46	3.56	3.66	3.78	2.01
	<u>5.70</u>	3.30	5.00	5.70	
feet995,000 gallons per month					
e. Shawnee Co. No.	E 107.00	F 107 00	E E2E 00	E 941 00	6 100 00
	<del>5,197.00</del>	<del>5,197.00</del>	5,525.00	5,841.00	<del>6,100.00</del>
6 First 042 200 subje					
First 243,300 cubic					
feet Minimum charge					
per month		1			
Over 243,300 cubic	<del>2.13</del>	<del>2.13</del>	<del>2.27</del>	<del>2.40</del>	<del>2.51</del>
feet Per 100 cubic					
feet per month					

f. Shawnee Co. No.	<del>2,224.00</del>	<del>2,224.00</del>	2,365.00	2,500.00	<del>2,610.00</del>
First 104,000 cubic					
feet Minimum charge					
per month					
Over 104,000 cubic	2.13	2.13	2.27	2.40	2.51
feet Per 100 cubic	2.10	2.10	2.21	2.10	2.01
feet per month					
gf. Shawnee Co. No.	15,415.00	<del>15,415.00</del>	16,389.00	17,326.00	18,094.00
8	18,691.00	19,231.00	<u>19,771.00</u>	20,420.00	10,001.00
First <del>722,100 cubic</del>	10,001.00	10,201.00	10,771.00	20, 120.00	
feet-5,402,000					
gallons-Minimum					
charge per month					
Over <del>722,100 cubic</del>	2.13	<del>2.13</del>	<del>2.27</del>	<del>2.40</del>	2.51
feet Per 100 cubic	3.46	3.56	3.66	3.78	
feet5,402,000					
gallons per month					
hg. Douglas Co. No.	1,783.00	1,783.00	1,895.00	2,003.00	2,092.00
3	2,156.00	2,218.00	2,280.00	2,355.00	·
First 83,300 cubic					
foot623 000 gallone					
feet623,000 gallons-					
Minimum charge per					
Minimum charge per	2.13	<del>2.13</del>	2.27	2.40	<del>2.51</del>
Minimum charge per month	2.13 3.46	2.13 3.56	<del>2.27</del> <u>3.66</u>	2.40 3.78	<del>2.51</del>
Minimum charge per month  Over 83,300 cubic					2.51

# (2) Other. Other contractual rates shall be as follows:

Metro. Topeka	<del>637.50</del>	<del>637.50</del>	<del>637.50</del>	<del>637.50</del>	<del>637.50</del>
Airport Authority	\$25.00	\$25.00	<u>\$25.00</u>	\$25.00	
First <del>152,300</del>					
cubic feet Capital					
1,139,000					
gallons-Service					
charge per month					
Minimum charge	3,892.00	3,892.00	4,098.00	4,295.00	4,457.00
per month	3,966.00	4,080.00	4,194.00	4,330.00	·
including capital					
service charge					
Over <del>152,300</del>	2.13	2.13	2.27	2.40	<del>2.51</del>
cubic feet Per	3.46	3.56	3.66	<u>3.78</u>	
100 cubic					
feet1,139,000					
gallons per					
month					

Section 3. That section 146-13, Fire hydrant charges, of The Code of the City

of Topeka, Kansas, is hereby amended to read as follows:

# Fire hydrant protection rates.

(a) Monthly fire protection rates for fire lines or fire connections, effective on the dates specified, shall be as follows:

### Size of connection

### (1) Inside city:

Size of	<del>Jan. 1, 2004</del>	<del>Jan. 1, 2005</del>	<del>Jan. 1, 2006</del>	<del>Jan. 1, 2007</del>
Connection	May 1, 2008	Jan. 1, 2009	Jan. 1, 2010	Jan. 1, 2011
(Inches)				
4" or less	<del>\$7.95</del>	<del>\$8.27</del>	<del>\$8.27</del>	<del>\$8.27</del>
	\$8.52	\$8.78	\$9.04	<u>\$9.31</u>
6"	<del>23.06</del>	<del>23.98</del>	23.98	<del>23.98</del>
	24.70	<u>25.44</u>	<u>26.20</u>	<u>26.99</u>
8"	49.04	<del>51.00</del>	<del>51.00</del>	<del>51.00</del>
	<u>52.53</u>	<u>54.11</u>	<u>55.73</u>	<u>57.40</u>
10"	88.08	<del>91.60</del>	91.60	<del>91.60</del>
	<u>94.35</u>	<u>97.18</u>	<u>100.10</u>	<u>103.10</u>
12"	143.29	149.02	149.02	149.02
	<u>153.49</u>	<u>158.09</u>	162.83	<u>167.71</u>

# (2) Outside city:

Size of Connection (Inches)	<del>Jan. 1, 2004</del> <u>May 1, 2008</u>	<del>Jan. 1, 2005</del> <u>Jan. 1, 2009</u>	Jan. 1, 2006 Jan. 1, 2010	<del>Jan. 1, 2007</del> <u>Jan. 1, 2011</u>
4" or less	\$13.93	<del>\$14.49</del>	\$14.49	\$14.49
	\$14.92	\$15.37	\$15.83	\$16.30
6"	40.49	42.11	<del>42.11</del>	<del>42.11</del>
	43.37	44.67	<u>46.01</u>	<u>47.39</u>
8"	<del>86.77</del>	90.24	90.24	90.24
	<u>92.95</u>	95.74	98.61	101.57
10"	<del>155.12</del>	<del>161.32</del>	<del>161.32</del>	<del>161.32</del>
	<u>166.16</u>	<u>171.14</u>	<u>176.27</u>	<u>181.56</u>
12"	<del>251.09</del>	<del>261.13</del>	<del>261.13</del>	<del>261.13</del>
	<u>268.96</u>	<u>277.03</u>	<u>285.34</u>	<u>293.90</u>

(b) There shall be a charge fee paid each month to the City of Topeka water division by outside city customers for the maintenance of fire hydrants; such fee charged made per month per customer, effective on the dates specified, as follows:

	<del>Jan. 1, 2004</del> May 1, 2008	<del>Jan. 1, 2005</del> Jan. 1, 2009	<del>Jan. 1, 2006</del> <u>Jan. 1, 2010</u>	<del>Jan. 1, 2007</del> <u>Jan. 1, 2011</u>		
Outside city fire hydrants						
Maintenance	<del>\$4.21</del>	\$4.38	<del>\$4.38</del>	<del>\$4.38</del>		
<del>charge</del> fee	<u>\$4.51</u>	<u>\$4.65</u>	<u>\$4.79</u>	<u>\$4.93</u>		

<u>Section 4</u>. That section 146-14, Monthly charges established, of The Code of the City of Topeka, Kansas, is hereby amended to read as follows:

### Monthly charges established.

The following are established as the monthly sewer rates and charges to be paid to the city for discharging wastewater into the sanitary sewer system for bills rendered on or after the effective date of this Ordinance.

- (1) Residential and multifamily residences. The rate shall be based on a calculated average water volume determined in accordance with City of Topeka Code sections 46-137 and 146-142 for water used in the months of December, January and February. The average water volume determined by this method shall be referred to as the three month winter average. The three month winter average water volume shall be recalculated each year following the three month winter period and shall be in effect for the following 12 month period. For a customer who has not established an average, the charge shall be the average of the residential three month winter average for the applicable meter reading route.
- (2) Commercial and industrial. The volume shall be based on the lesser of water volumes determined in accordance with City of Topeka Code § 146-137 or actual metered sewer discharges. Credit shall be given for those metered flows which do not enter the sewer collection system. Those customers who discharge wastewater with a biological oxygen demand in excess of 300 milligrams per liter and/or suspended solids in excess of 300 milligrams per liter will be assessed the excess strength charge in

- accordance with the schedule of rates and charges in subsection (3).
  - (3) Schedule of rates and charges.

# a. Inside city:

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	<del>Jan. 1, 2004</del>	<del>Jan. 1, 2005</del>	<del>Jan. 1, 2006</del>	<del>Jan. 1, 2007</del>		
	<u>May 1, 2008</u>	<u>Jan. 1, 2009</u>	<u>Jan. 1, 2010</u>	<u>Jan. 1, 2011</u>		
(per 1,000 gallons)						
Domestic strength wastewater:						
Volume Charge - over 1,500 gallons	\$2.66	\$2.87	\$3.08	\$3.30		
	\$3.43	\$3.57	\$3.71	\$3.86		
First 1,500 gallons	\$9.16	\$9.87	\$10.55	\$11.31		
Minimum bill:	\$14.85	\$14.85	\$14.85	\$14.85		
Excess Strength Charges:						
Biochemical Oxygen Demand per mg/l per 1,000 gallons	0.001803	0.001755	0.001781	0.001847		
	0.001921	0.001998	0.002078	0.002161		
Suspended Solids per mg/l per 1,000 gallons	0.001140	0.001115	0.001130	0.001172		
	0.001219	0.001268	0.001318	0.001371		

# b. Outside city:

	<del>Jan. 1, 2004</del>	<del>Jan. 1, 2005</del>	<del>Jan. 1, 2006</del>	<del>Jan. 1, 2007</del>		
	May 1, 2008	<u>Jan. 1, 2009</u>	<u>Jan. 1, 2010</u>	<u>Jan. 1, 2011</u>		
(per 1,000 gallons)						
Domestic strength wastewater:						
Volume Charge - over 3,000 1,500	<del>\$4.66</del>	<del>\$5.03</del>	<del>\$5.40</del>	<del>\$5.78</del>		
gallons	<u>\$6.00</u>	<u>\$6.25</u>	<u>\$6.50</u>	<u>\$6.75</u>		
First 3,0001,500 gallons	<del>\$20.91</del>	<del>\$22.53</del>	<del>\$24.11</del>	<del>\$25.84</del>		
Minimum bill:	<u>\$26.00</u>	<u>\$26.00</u>	<u>\$26.00</u>	<u>\$26.00</u>		
Excess Strength Charges:						
Biochemical Oxygen Demand per	0.002334	0.002258	0.002233	0.002230		
mg/l per 1,000 gallons	0.003362	0.003497	0.003637	0.003782		
Suspended Solids per mg/l per 1,000	0.001458	0.001416	0.001401	0.001401		
gallons	0.002133	0.002219	0.002307	0.002399		

(4) Adjustment of bills. The monthly rate and charge on a bill may be

adjusted administratively by the water pollution control division to the actual or estimated volume or strength provided a significant change from normal conditions of discharge of waste or strength during the billing period can be demonstrated. In no event shall an adjusted monthly charge be less than the minimum rate as established in this section.

(5) Implementation. Rates and charges shall become effective with bills rendered on or after the effective dates shown in the schedule of rates and charges. The initial three month winter average water volume shall be determined as described in subsection (1) of this section for bills rendered after the effective date of this section.

Section 5. That section 146-15, ERU, rate, of The Code of the City of Topeka, Kansas, is hereby amended to read as follows:

### ERU, rate.

- (a) There is hereby established for purposes of calculating the stormwater drainage fee the equivalent residential unit (ERU). The ERU is hereby established to be 2,018 feet of impervious area.
- (b) The ERU rate to be charged for stormwater drainage fees for each ERU is hereby established as follows:

ERU rates per month:	<del>Jan. 1, 2004</del>	<del>Jan. 1, 2005</del>	<del>Jan. 1, 2006</del>	<del>Jan. 1, 2007</del>
	<u>May 1, 2008</u>	<u>Jan. 1, 2009</u>	<u>Jan. 1, 2010</u>	<u>Jan. 1, 2011</u>
Single-family residence:				
Less than 1,500 sq. ft.	\$2.03	\$2.15	<del>\$2.27</del>	\$2.34
	\$2.75	\$2.75	<u>\$2.75</u>	\$2.75
1,501 to 3,500 sq. ft.	3.13	3.32	3.51	3.62
	4.25	4.25	4.25	4.25
Over 3,500 sq. ft.	4.89	5.18	5.49	5.65
	6.65	6.65	6.65	6.65

All other residential	3.13	3.32	3.51	3.62
	4.25	\$4.25	4.25	4.25
All nonresidential	3.13	<del>3.32</del>	3.51	<del>3.62</del>
	4.25	4.25	4.25	4.25

- (c) The following enumerated factors and review process are hereby adopted by the city to evaluate any reductions of stormwater utility fees charged to properties which are located within a duly created drainage district:
  - (1) Quantify the functional activities and frequency for the activities that are being performed within a drainage district's boundary within the city's service area by the city.
  - (2) Quantify the functional activities and frequency for the activities that are being performed within a drainage district's boundary within the city's service area by the drainage district.
  - (3) If an identical function is being performed by the drainage district and is not replicated by the city within the drainage district's service area, quantify the specific unit of service, including but not limited to, length, cross-section area, surface area, number of structures, rehabilitation activities and the frequency for this performance.
  - (4) Compare the same function and frequency with the costs appropriate for the city staff to perform an identical activity utilizing the city's budget for that specific function.
  - (5) Utilizing the city's cost for a function and the specific units accomplished in the drainage district's boundary, extend the unit cost times the units accomplished to obtain the total annual cost for all identical functions.

120	(6) Utilizing the total costs for all functions provided by the drainage
121	district based upon city unit costs, divide this total cost by the ERUs within the
122	drainage district (divided by twelve (12) to obtain monthly) and obtain a "drainage
123	district ERU equivalent cost."
124	(7) For all parcels within the specific drainage district boundary and
125	within the city limits, subject the "drainage district ERU equivalent cost" from the
126	city's stormwater ERU rate (monthly).
127	(d) The public works department is directed to annually review, utilizing the
128	factors and process referenced herein and determine monetary savings, if any, to the
129	city for stormwater services provided by duly created drainage districts. The public
130	works department shall report its determination of savings to the stormwater utility, if
131	any, to the council of the city by June 15th of each year. Rate reductions for properties
132	within duly created drainage districts shall be adopted by separate ordinance and be
133	based upon savings to the stormwater utility.
134	(e) Utilizing the enumerated factors and review process adopted herein, the
135	stormwater rate reduction for the following duly created drainage districts is as follows:
136	Shunganunga Drainage District 0
137	Kaw River Drainage District 0
138	North Topeka Drainage District (per ERU, per month) \$0.83
139	Section 6. That section 146-16, Utility rate reduction program for qualified low-
140	income elderly customers, of The Code of the City of Topeka, Kansas, is hereby
141	repealed.

Utility rate reduction program for qualified low-income elderly customers.

143	The City of Topeka public works department shall establish and administer a
144	program to allow reduced water and wastewater charges to qualified low-income elderly
145	customers. The reduction in charges shall not exceed 33 percent of the minimum and
146	volume charges. The public works director or his or her designee shall review the
147	program annually. The following are general requirements for water and wastewater
148	customers to qualify for the low-income elderly rate reduction program:
149	(1) Minimum age of 65 years on January 1 of the applicable year.
150	(2) Household income shall be below the annual established maximum.

- (3) Applicants must provide proof of age and income annually.
- (4) Discounts will be allowed for one single-family residence per qualified applicant.
- (5) Applicants shall not have any delinquent, past due or unpaid water, stormwater, or wastewater charges.
- (6) The public works director or his or her designee shall approve all water and wastewater reductions.
- Section 7. That section 146-142, Computation of water bill, of The Code of the City of Topeka, Kansas, is hereby amended to read as follows:

### Computation of water combined utility bill.

Computation of water and sewer bills shall be based on volume expressed as units of 1,000 US gallons. Provided, however, computation of water bills for rural water districts shall be based on volume expressed as units of 100 cubic feet.

Section 8. That section 146-341, Connection fees and monthly rates/charges established, of The Code of the City of Topeka, Kansas, is hereby amended to read as

follows:

Connection fees and monthly rates/charges established.

- (a) Rates and charges for customers inside/outside the city operating under the terms of this division for sewer maintenance, sewage transportation, and sewage treatment shall be as now or hereafter established by ordinance of the city and such rates shall be sufficient to pay costs and expenses of the following three (3) general classifications:
  - (1) Sewage disposal and treatment; and
  - (2) Sewage transportation; and
  - (3) Sewer operation and maintenance.

All such rates shall be reviewed at least every five (5) years or more frequently at the discretion of the city, except rates for sewage disposal and treatment which rates shall be reviewed, altered, or amended as other rates within the city limits.

- (b) At the discretion of the city manager or city council, the connection fees listed in this section may be waived for economic development projects which, due to their unusual nature or magnitude, offer extraordinary benefits to the community. The city manager may waive up to twenty-five percent (25%) of the fees. City council approval shall be required for approval for any waiver in excess of twenty-five percent (25%).
- (c) The public works director shall determine the system connection fee for each consumer making application for a new service connection. The system connection fee shall be paid prior to connection as part of the application process. Such system connection fees shall be based on the system's value, total capacity, and

associated water meter size. Applications for sewer connections for which there is no associated water service application shall have a sewer connection fee which is calculated on the basis of projected flows from other sources approximating the water service size. System connection fees are in addition to other rates, charges, deposits, or fees established by law. The system connection fees for all classifications and meter sizes shall be paid prior to connection. These fees shall include all materials and labor by city personnel.

The system connection fees for meters larger than eight (8) inches shall be determined by the public works director based on projected flows.

- (d) The following are established as the monthly sewer rates and charges to be paid to the city for discharging wastewater into the sanitary sewer system for bills rendered on or after January 1, 2004:
  - (1) Residential and multifamily residences. The rate shall be based on a calculated average water volume determined in accordance with Topeka City Code §§ 146-137 and 146-142 for water used in the months of December, January, and February. The average water volume determined by this method shall be referred to as the three (3) month winter average. The three (3) month winter average water volume shall be recalculated each year following the three (3) month winter period and shall be in effect for the following twelve (12) month period. For a customer who has not established an average, the charge shall be the average of the residential three (3) month winter average for the applicable meter reading route.
    - (2) Commercial and industrial. The volume shall be based on the

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lesser of water volumes determined in accordance with Topeka City Code section 146-137 or actual metered sewer discharges. Credit shall be given for those metered flows which do not enter the sewer collection system. Those customers who discharge wastewater with a biological oxygen demand in excess of three hundred (300) milligrams per liter and/or suspended solids in excess of three hundred (300) milligrams per liter will be assessed the excess strength charge in accordance with the schedule of rates and charges in this subsection.

### (3) Schedule of rates and charges.

<u> </u>	1	1	1	
	<del>Jan. 1, 2004</del>	<del>Jan. 1, 2005</del>	<del>Jan. 1, 2006</del>	<del>Jan. 1, 2007</del>
	May 1, 2008	Jan. 1, 2009	Jan. 1, 2010	Jan. 1, 2011
a. Inside city (per 1,000 gallons)				
Domestic strength wastewater:				
First 1,500 gallons (minimum)	<del>\$9.16</del>	<del>\$9.87</del>	<del>\$10.55</del>	<del>\$11.31</del>
	<u>\$14.85</u>	<u>\$14.85</u>	<u>\$14.85</u>	<u>\$14.85</u>
Over 1,500 gallons, per Mgal	<del>2.66</del> <u>3.43</u>	<del>2.87</del> <u>3.57</u>	3.08- <u>3.71</u>	<del>3.30</del> <u>3.86</u>
Excess strength charges (a):				
BOD, per mg/l per Mgal	0.001803	0.001755	0.001781	0.001847
	0.001921	0.001998	0.002078	0.002161
Suspended solids, per mg/l per	0.001140	0.001115	0.001130	0.001172
Mgal	0.001219	0.001268	0.001318	0.001371
b. Outside city:				
Domestic strength wastewater:				
First 3,000 <u>1,500</u> gallons	20.91	<del>22.53</del>	24.11	<del>25.84</del>
(minimum)	<u>\$26.00</u>	<u>\$26.00</u>	<u>\$26.00</u>	<u>\$26.00</u>
Over <del>3,000</del> 1,500 gallons, per	4.66	5.03	<del>5.40</del>	<del>5.78</del>
Mgal	6.00	<u>6.25</u>	<u>6.50</u>	<u>6.75</u>
Excess strength charges (a):				
BOD, per mg/l per Mgal	0.002334	0.002258	0.002233	0.002230
	0.003362	0.003497	0.003637	0.003782
Suspended solids, per mg/l per	0	θ	θ	0.001401
Mgal	0.002133	0.002219	0.002307	0.002399

	(4) Adjustment of bills. The monthly rate and charge on a bill may be
	adjusted administratively by the water pollution control division to the actual or
	estimated volume or strength provided a significant change from normal
	conditions of discharge of waste or strength during the billing period can be
	demonstrated. In no event shall an adjusted monthly charge be less than the
	minimum rate as established in this section.
	(5) Implementation. Rates and charges shall become effective with
	bills rendered on or after the effective dates shown in the schedule of rates and
	charges.
	Section 9. That original § 146-11 through § 146-15, §146-142, and § 146-341
of the	e Code of the City of Topeka, Kansas, are hereby specifically repealed.
	Section 10. This ordinance shall take effect and be in force from and after its
pass	age, approval and publication in the official City newspaper.
	PASSED AND APPROVED by the City Council April 15, 2008.
	CITY OF TOPEKA, KANSAS
	William W. Bunten, Mayor
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Bren	da Younger, City Clerk