# King County

Proposed No. 2013-0217.1

## KING COUNTY

1200 King County Courthouse 516 Third Avenue Seattle, WA 98104

## Signature Report

## June 10, 2013

#### Ordinance 17606

Sponsors McDermott and Phillips

1	AN ORDINANCE determining the monetary requirements
2	for the disposal of sewage for the fiscal year beginning
3	January 1, 2014, and ending December 31, 2014, setting
4	the sewer rate for the fiscal year beginning January 1, 2014,
5	and ending December 31, 2014, and approving the amount
6	of the sewage treatment capacity charge for 2014, in
7	accordance with RCW 35.58.570; and amending Ordinance
8	12353, Section 2, as amended, and K.C.C. 4A.670.100, and
9	Ordinance 11398, Section 1, as amended, and K.C.C.
10	28.84.055.
11	BE IT ORDAINED BY THE COUNCIL OF KING COUNTY:
12	SECTION 1. Ordinance 12353, Section 2, as amended, and K.C.C. 4A.670.100
13	are each hereby amended to read as follows:
14	A. Having determined the monetary requirements for the disposal of sewage, the
15	council hereby adopts a ((2013)) 2014 sewer rate of thirty-nine dollars and seventy-nine
16	cents per residential customer equivalent per month. Once a sewer rate ordinance
17	becomes effective, the clerk of the council is directed to deliver a copy of that ordinance
18	to each agency having an agreement for sewage disposal with King County.

19	B. The King County council approves the application of Statement of Financial
20	Accounting Standards No. 71 (FAS 71) to treat pollution remediation obligations and
21	RainWise Program expenditures as regulatory assets, and establish a rate stabilization
22	reserve for the purpose of leveling rates between years.
23	C. As required for FAS 71 application, amounts are to be placed in the rate
24	stabilization reserve from operating revenues and removed from the calculation of debt
25	service coverage. The reserve balance shall be an amount at least sufficient to maintain a
26	level sewer rate between 2013 and 2014, and shall be used solely for the purposes of:
27	maintaining the level sewer rate in 2014; and if additional reserve balance is available,
28	moderating future rate increases beyond 2014. The estimated amount of the reserve, as
29	shown in the financial forecast, Attachment A to ((Ordinance 17343)) this ordinance,
30	shall be revised in accordance with the $((2013))$ 2014 adopted budget and financial plan.
31	If the reserve needs to be reduced to meet debt service coverage requirements for ((2012)
32	)2013, the county executive shall notify the council of the change by providing an
33	updated financial forecast.
34	D. The executive shall provide monthly cost reports to the council on Brightwater
35	as outlined in K.C.C. 28.86.165.
36	SECTION 2. Monetary requirements for the disposal of sewage as defined by
37	contract with the component sewer agencies for the fiscal year beginning January 1,
38	2014, and ending December 31, 2014. The council hereby determines the monetary
39	requirements for the disposal of sewage as follows:
40	Administration, operating, maintenance repair and replace (net of other income):
41	\$64,930,132.

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42	Establishment and maintenance of necessary working capital reserves:
43	(\$21,812,667).
44	Requirements of revenue bond resolutions (not included in above items and net of
45	interest income): \$296,912,277.
46	TOTAL: \$340,029,742.
47	SECTION 3. Ordinance 11398, Section 1, as amended, and K.C.C. 28.84.055 are
48	each hereby amended as follows:
49	A. The amount of the metropolitan sewage facility capacity charge adopted by
50	K.C.C. 28.84.050.O. that is charged monthly for fifteen years per residential customer or
51	residential customer equivalent shall be:
52	1. Seven dollars for sewer connections occurring between and including January
53	1, 1994, and December 31, 1997;
54	2. Ten dollars and fifty cents for sewer connections occurring between and
55	including January 1, 1998, and December 31, 2001;
56	3. Seventeen dollars and twenty cents for sewer connections occurring between
57	and including January 1, 2002, and December 31, 2002;
58	4. Seventeen dollars and sixty cents for sewer connections occurring between
59	and including January 1, 2003, and December 31, 2003;
60	5. Eighteen dollars for sewer connections occurring between and including
61	January 1, 2004, and December 31, 2004;

and including January 1, 2005, and December 31, 2006;

6. Thirty-four dollars and five cents for sewer connections occurring between

64	7. Forty-two dollars for sewer connections occurring between and including
65	January 1, 2007, and December 31, 2007;
66	8. Forty-six dollars and twenty-five cents for sewer connections occurring
67	between and including January 1, 2008, and December 31, 2008;
68	9. Forty-seven dollars and sixty-four cents for sewer connections occurring
69	between and including January 1, 2009, and December 31, 2009;
70	10. Forty-nine dollars and seven cents for sewer connections occurring between
71	and including January 1, 2010, and December 31, 2010;
72	11. Fifty dollars and forty-five cents for sewer connections occurring between
73	and including January 1, 2011, and December 31, 2011;
74	12. Fifty-one dollars and ninety-five cents for sewer connections occurring
75	between and including January 1, 2012, and December 31, 2012; ((and))
76	13. Fifty-three dollars and fifty cents for sewer connections occurring between
<b>7</b> 7	and including January 1, 2013, and December 31, 2013; and
78	14. Fifty-five dollars and thirty-five cents for sewer connections occurring
79	between and including January 1, 2014, and December 31, 2014.
80	B.1. In accordance with adopted policy FP-15.3.d. in the Regional Wastewater
81	Services Plan, K.C.C. 28.86.160.C., it is the council's intent to base the capacity charge
82	upon the costs, customer growth and related financial assumptions used in the Regional
83	Wastewater Services Plan.
84	2. In accordance with adopted policy FP- 6 in the Regional Wastewater Services
85	Plan, K.C.C. 28.86.160.C, the council hereby approves the cash balance and reserves as

contained in the attached financial plan for ((2013)) 2014.

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3. In accordance with adopted policy FP- 15.3.c., King County shall pursue changes in state legislation to enable the county to require payment of the capacity charge in a single payment, while preserving the option for new ratepayers to finance the capacity charge.

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Ordinance 17606 was introduced on 5/6/2013 and passed by the Metropolitan King County Council on 6/10/2013, by the following vote:

Yes: 7 - Mr. Phillips, Mr. Gossett, Ms. Patterson, Ms. Lambert, Mr.

Dunn, Mr. McDermott and Mr. Dembowski

No: 0

Excused: 2 - Mr. von Reichbauer and Ms. Hague

KING COUNTY COUNCIL KING COUNTY, WASHINGTON

Larry Gossett, Chair

ATTEST:

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Anne Noris, Clerk of the Council

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Dow Constantine, County Executive

	2012	2013	2014	2015	2016	2017	2018	2019
	Unaudited	Forecast	Forecast	Forecast	Forecast	Forecast	Forecast	Forecast
RESIDENTIAL CUSTOMER EQUIVALENTS (RCEs)	708.89	710.52	712.68	715.29	718.37	721.47	724.57	727.69
MONTHLY RATE	\$36.10	\$39.79	\$39.79	\$41.95	\$42.73	\$44.51	\$45.16	\$45.90
% Increase		10.2%	0.0%	5.4%	1.8%	4.2%	1.5%	1.69
BEGINNING OPERATING FUND	86,900	74,063	58,500	36,832	23,544	13,737	14,287	14,858
OPERATING REVENUE:								
Customer Charges	307,167	339,261	340,279	360,099	368,323	385,334	392,626	400,821
Investment income	1,757	1,734	1,295	1,344	2,063	4,702	7,460	10,038
Capacity Charge	50,957	46,652	50,569	55,563	61,378	67,501	73,691	79,197
Rate Stabilization *	13,900	16,250	22,165	13,850	10,335			
Other Income	11,003	9,492	10,968	11,187	11,411	11,639	11,988	12,348
TOTAL OPERATING REVENUES	384,784	413,389	425,276	442,042	453,511	469,175	485,765	502,403
OPERATING EXPENSE	(114,630)	(121,504)	(126,467)	(132,090)	(137,373)	(142,868)	(148,583)	(155,642
DERT SERVICE REAL HOEMENT DARITY DEST	(405 202)	(210 092)	(220,000)	(226.360)	(222 701)	(241 049)	(248,913)	(256,901
DEBT SERVICE REQUIREMENT PARITY DEBT	(195,392)	(219,083)	(220,998)	(226,369)	(233,701)	(241,048)		
SUBORDINATE DEBT SERVICE	(14,166)	(16,941)	(18,855)	(21,329)	(22,739)	(25,478)	(28,357)	(31,292
DEBT SERVICE COVERAGE RATIO PARITY DEBT **	1.38	1.33	1.35	1.37	1.35	1.35	1.35	1.35
DEBT SERVICE COVERAGE RATIO TOTAL PAYMENTS	1.29	1.15	1.15	1.15	1.15	1.15	1.15	1.15
INTER-FUND LOAN REPAYMENTS	(20,135)	(20,336)	(301)	(301)	(301)	(301)	(301)	(301
LIQUIDITY RESERVE CONTRIBUTION	(1,064)	(687)	(496)	(562)	(528)	(549)	(571)	(706
TRANSFERS TO CAPITAL	(39,397)	(34,838)	(58,159)	(61,392)	(58,868)	(58,931)	(59,039)	(57,562
				40.005				
RATE STABILIZATION RESERVE *	62,600	46,350	24,185	10,335	40 707	44.007	44.050	45.504
OPERATING LIQUIDITY RESERVE BALANCE	11,463	12,150	12,647	13,209	13,737	14,287	14,858	15,564 15,564
OPERATING FUND ENDING BALANCE	74,063	58,500	36,832	23,544	13,737	14,287	14,858	10,004
CONSTRUCTION FUND								
BEGINNING FUND BALANCE	91,648	102,493	43,504	5,020	5,000	5,000	5,000	5,000
REVENUES:								
Parity Bonds	80,000	50,000	30,000	106,135	108,097	118,194	120,502	121,315
Variable Debt Bonds	100,000	0	22,157	6,512	6,382	7,280	7,009	6,472
Grants & Loans	15,992	42,123	3,284	0				
Other	500	500	500	6,500	500	500	500	500
Transfers From Operating Fund	39,397	34,838	58,159	61,392	58,868	58,931	59,039	57,562
TOTAL REVENUES	235,889	127,461	114,100	180,539	173,848	184,905	187,050	185,850
CAPITAL EXPENDITURES	(192,367)	(183,425)	(148,737)	(169,526)	(175,418)	(174,892)	(176,590)	(175,323
DEBT ISSUANCE COSTS	(748)	(1,000)	(711)	(2,155)	(2,194)	(2,400)	(2,445)	(2,459)
BOND RESERVE TRANSACTIONS	(20,480)	(2,998)	(1,822)	(6,612)	3,770	(7,609)	(8,009)	(8,063
DEBT SERVICE, CAPITALIZED INTEREST RESERVE	(7,366)	0	(11)	(-,-,-)	0.75 to 1.50 t	/	1-1	
ADJUSTMENTS	(4,084)	973	(1,313)	(2,266)	(5)	(4)	(5)	(5)
ENDING FUND BALANCE	102,493	43,504	5,020	5,000	5,000	5,000	5,000	5,000
CONSTRUCTION FUND RESERVES								
Bond & Loan Reserves	180,831	183,757	186,892	195,770	192,005	199,618	207,632	215,700
Policy Reserves	15,000	15,000	15,000	15,000	15,000	15,000	15,000	15,000
TOTAL FUND RESERVES	195,831	198,757	201,892	210,770	207,005	214,618	222,632	230,700
CONSTRUCTION FUND DATAMAS	000.00		- MHS 525	045 770	240 000	240.240	227 222	00E 704
CONSTRUCTION FUND BALANCE	298,324	242,261	208,913	215,770	212,006	219,619	227,633	235,701

<sup>\*</sup> This revenue is accounted for as a regulatory asset to be deferred to future years in accordance with FAS-71.

<sup>\*\*</sup> This includes a Regulatory Asset for a \$54.1 million estimate of Environmental Remediation Liability in accordance with FAS-71 which will be amortized over a 30-year average bond term.