

KING COUNTY

1200 King County Courthouse 516 Third Avenue Seattle, WA 98104

Signature Report

June 12, 2012

Ordinance 17343

	Proposed No. 2012-0144.3 Sponsors McDermott									
1	AN ORDINANCE determining the monetary requirements									
2	for the disposal of sewage for the fiscal year beginning									
3	January 1, 2013, and ending December 31, 2013, setting									
4	the sewer rate for the fiscal year beginning January 1, 2013,									
5	and ending December 31, 2013, and approving the amount									
6	of the sewage treatment capacity charge for 2013, in									
7	accordance with RCW 35.58.570; and amending Ordinance									
8	12353, Section 2, as amended, and K.C.C. 4A, 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 are									
13	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 ((2012)) 2013 sewer rate of ((thirty-six dollars and ten)) thirty-									
16	nine dollars and seventy-nine cents per residential customer equivalent per month. Once									
17	a sewer rate ordinance becomes effective, the clerk of the council is directed to deliver a									
18	copy of that ordinance to each agency having an agreement for sewage disposal with									
19	King County.									

20	B. The King County council approves the application of Statement of Financial
21	Accounting Standards No. 71 (FAS 71) to treat pollution remediation obligations as
22	regulatory assets, and establish a rate stabilization reserve for the purpose of leveling
23	rates between years.
24	C. As required for FAS 71 application, amounts are to be placed in the rate
25	stabilization reserve from operating revenues and removed from the calculation of debt
26	service coverage. The reserve balance shall be an amount at least sufficient to maintain a
27	level sewer rate between ((2011 and 2012)) 2013 and 2014, and shall be used solely for
28	the purposes of: maintaining the level sewer rate in ((2012)) 2014; and if additional
29	reserve balance is available, moderating future rate increases beyond ((2012)) 2014. The
30	estimated amount of the reserve, as shown in the financial forecast, Attachment A to
31	((Ordinance 17102)) this ordinance, shall be revised in accordance with the ((2012)) 2013
32	adopted budget and financial plan. If the reserve needs to be reduced to meet debt
33	service coverage requirements for $((2011))$ 2012, the county executive shall notify the
34	council of the change by providing an updated financial forecast.
35	D. The executive shall provide monthly cost reports to the council on Brightwater
36	as outlined in K.C.C. 28.86.165.
37	SECTION 2. Monetary requirements for the disposal of sewage as defined by
38	contract with the component sewer agencies for the fiscal year beginning January 1,
39	2013, and ending December 31, 2013. The council hereby determines the monetary
40	requirements for the disposal of sewage as follows:
41	Administration, operating, maintenance repair and replace (net of other income):
42	\$65,697,551.

- Establishment and maintenance of necessary working capital reserves: 43 \$22,378,007. 44 Requirements of revenue bond resolutions (not included in above items and net of 45 interest income): \$294,445,033. 46 TOTAL: \$337,764,577. 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 59 4. Seventeen dollars and sixty cents for sewer connections occurring between and including January 1, 2003, and December 31, 2003; 60 5. Eighteen dollars for sewer connections occurring between and including 61
 - and including January 1, 2005, and December 31, 2006;

January 1, 2004, and December 31, 2004;

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

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

87 changes in state legislation to enable the county to require payment of the capacity charge

- 88 in a single payment, while preserving the option for new ratepayers to finance the
- 89 capacity charge.

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Ordinance 17343 was introduced on 5/14/2012 and passed as amended by the Metropolitan King County Council on 6/11/2012, by the following vote:

Yes: 8 - Mr. Phillips, Mr. von Reichbauer, Mr. Gossett, Ms. Hague, Ms. Patterson, Ms. Lambert, Mr. Ferguson and Mr. McDermott

No: 0

Excused: 1 - Mr. Dunn

KING COUNTY COUNCIL KING COUNTY, WASHINGTON

Larry Gossett, Chair

ATTEST:

Anne Noris, Clerk of the Council

APPROVED this (Tday of JWE, 2012)

Dow Constantine, County Executive

Attachments: A. Financial Plan for 2013 Amended Proposed Sewer Rate, Revised June 11, 2012

	2011 Unaudited	2012 Forecast	2013 Forecast	2014 Forecast	2015 Forecast	2016 Forecast	2017 Forecast	2018 Forecast
RESIDENTIAL CUSTOMER EQUIVALENTS (RCEs)	707.28	707.28	707.28	709.05	712,59	716.15	721.53	726.94
MONTHLY RATE	\$36.10	\$36.10	\$39.79	\$39.79	\$44,26	\$44.26	\$44.77	\$45.09
% increase		0.0%	10.2%	0.0%	11.2%	0.0%	1.1%	0.7%
BEGINNING OPERATING FUND	61,368	86,886	72,262	50,153	21,486	16,774	13,701	14,249
OPERATING REVENUE:								
Customer Charges	306,407	306,393	337,711	338,555	378,504	380,396	387,650	393,339
Investment Income	1,720	1,060	996	1,015	1,131	4,988	8,562	11,541
Capacity Charge	48,693	43,774	46,338	49,351	54,038	59,638	65,907	72,448
Rate Stabilization *	(25,500)	15,900	22,600	29,100	5,300	3,600	0500 - 0400	
Other Income	7,927	9,188	9,492	10,968	11,187	11,411	11,639	11,988
TOTAL OPERATING REVENUES	339,247	376,314	417,137	428,989	450,160	460,034	473,759	489,315
OPERATING EXPENSE	(103,862)	(116,620)	(121,528)	(125,857)	(131,742)	(137,012)	(142,492)	(148,192)
DERT SERVICE REQUIREMENT RARITY DERT	(407.547)	(407.255)	(000 F2.4)	(007 E0E)	(004 604)	(040 540)	(048.350)	(256,455)
DEBT SERVICE REQUIREMENT PARITY DEBT	(167,517)	(197,355)	(222,534)	(227,535)	(234,684)	(240,519)	(248,352)	
SUBORDINATE DEBT SERVICE	(12,684)	(15,699)	(16,611)	(16,728)	(23,942)	(25,554)	(29,626)	(33,913)
DEBT SERVICE COVERAGE RATIO PARITY DEBT **	1.41	1.32	1,33	1.33	1.36	1.34	1.33	1.33
DEBT SERVICE COVERAGE RATIO TOTAL PAYMENTS	1.31	1.15	1.15	1.15	1.15	1.15	1.15	1.15
INTER-FUND LOAN REPAYMENTS	(20,300)	(20,090)	(20,030)			_	_	_
LIQUIDITY RESERVE CONTRIBUTION	(18)	(1,276)	(491)	(433)	(589)	(527)	(548)	(570)
TRANSFERS TO CAPITAL	(34,866)	(25,274)	(35,944)	(58,436)	(59,203)	(56,423)	(52,741)	(50,186)
				**************************************		33 to 2000 € 100 to 2000 € 1	2 Control (4.0)	
RATE STABILIZATION RESERVE *	76,500	60,600	38,000	8,900	3,600			now and news
OPERATING LIQUIDITY RESERVE BALANCE	10,386	11,662	12,153	12,586	13,174	13,701	14,249	14,819
OPERATING FUND ENDING BALANCE	86,886	72,262	50,153	21,486	16,774	13,701	14,249	14,819
CONSTRUCTION FUND								
BEGINNING FUND BALANCE	5,000	95,579	5,461	5,381	5,000	5,000	5,000	5,000
REVENUES:								
Parity Bonds	245,000	80,000	55,000	81,699	115,816	104,912	122,995	127,541
Variable Debt Bonds	78,380	15,000	65,000	10,000	10,000	14,558	9,082	9,172
Grants & Loans	8,233	16,085	14,510	784	12			
Other	2	500	500	500	500	500	500	500
Transfers From Operating Fund	34,866	25,274	35,944	58,436	59,203	56,423	52,741	50,186
TOTAL REVENUES	366,482	136,859	170,954	151,419	185,519	176,393	185,317	187,398
CAPITAL EXPENDITURES	(273,262)	(203,644)	(166,181)	(144,856)	(174,645)	(175,418)	(174,692)	(176,590)
DEBT ISSUANCE COSTS	(1,874)	(554)	(1,425)	(1,684)	(2,366)	(2,171)	(2,505)	(2,597)
BOND RESERVE TRANSACTIONS	11,547	(20,795)	(3,428)	(5,260)	(7,456)	2,246	(7,918)	(8,211)
DEBT SERVICE, CAPITALIZED INTEREST RESERVE	(28,795)	(7,366)	(0,1.20)	(-1)	1.1.2	_,	V 1/	\$000-000
ADJUSTMENTS	16,481	5,381	-	-	(1,051)	(1,051)		
ENDING FUND BALANCE	95,579	5,461	5,381	5,000	5,000	5,000	5,000	5,000
CONSTRUCTION FUND RESERVES								
Bond & Loan Reserves	160,424	181,218	184,646	189,906	198,412	197,217	205,136	213,346
Policy Reserves	15,000	15,000	15,000	2	15,000		15,000	15,000
TOTAL FUND RESERVES	175,424	196,218	199,646	15,000 204,906	213,412	15,000 212,217	220,136	228,346
CONSTRUCTION FUND DAY ANGE	074 000		Non-New Cartonies					000 040
CONSTRUCTION FUND BALANCE	271,002	201,679	205,027	209,906	218,413	217,217	225,136	233,348

^{*} This revenue is accounted for as a regulatory asset to be deferred to future years in accordance with FAS-71.

^{**} This includes a Regulatory Asset for a \$53.9 million estimate of Environmental Remediation Liability in accordance with FAS-71 which will be amortized over a 30-year average bond term.