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Proposed No.: KCFC2016-03

AMENDMENT TO PROPOSED RESOLUTION KCFC2016-03, VERSION 1 1

- 2 Insert Attachment A. 2017 Economic and Revenue Forecast
- 3 EFFECT: Attaches the 2017 forecast to the resolution

Draft forecast submitted for Forecast Council approval July 21, 2016

July 2016 King County Economic and Revenue Forecast Office of Economic and Financial Analysis July 21, 2016

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July 2016 Countywide Assessed Value Forecast Office of Economic and Financial Analysis

Tax Year	Value	Annual Growth	% Change from March 2016 Forecast	\$ Change from March 2016 Forecast
2006	\$270,571,089,672	117	0.00%	\$0
2007	\$298,755,199,059	10.42%	0.00%	\$0
2008	\$340,995,439,590	14.14%	0.00%	\$0
2009	\$386,889,727,940	13.46%	0.00%	\$0
2010	\$341,971,517,510	-11.61%	0.00%	\$0
2011	\$330,414,998,630	-3.38%	0.00%	\$0
2012	\$319,460,937,270	-3.32%	0.00%	\$0
2013	\$314,746,206,667	-1.48%	0.00%	\$0
2014	\$340,643,616,342	8.23%	0.00%	\$0
2015	\$388,118,855,592	13.94%	0.00%	\$0
2016	\$426,335,605,836	9.85%	0.00%	(\$1)
2017	\$462,661,914,781	8.52%	0.24%	\$1,120,016,548
2018	\$490,029,242,098	5.92%	1.11%	\$5,371,830,346
2019	\$512,531,708,352	4.59%	1.51%	\$7,609,414,947
2020	\$537,256,158,373	4.82%	1.30%	\$6,883,656,933
2021	\$565,289,037,743	5.22%	0.88%	\$4,949,735,155
2022	\$596,964,205,705	5.60%	0.71%	\$4,195,356,050
2023	\$629,813,427,408	5.50%	1.06%	\$6,604,976,760
2024	\$664,002,054,239	5.43%	1.43%	\$9,385,895,883
2025	\$699,981,986,731	5.42%	1.82%	\$12,537,010,095
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^{1.} Values are the "Grand Recapitulation" amounts as listed by King County Dept. of Assessments and include both taxable and non-taxable value.

July 2016 Unincorporated Assessed Value Forecast Office of Economic and Financial Analysis

	Tax Year	Value	Annual Growth	% Change from March 2016 Forecast	\$ Change from March 2016 Forecast	
	2006	\$41,286,880,590		0.00%	\$0	
	2007	\$45,145,645,420	9.35%	0.00%	\$0	
	2008	\$50,369,419,770	11.57%	0.00%	\$0	
	2009	\$52,536,624,390	4.30%	0.00%	\$0	
	2010	\$43,743,564,380	-16.74%	0.00%	\$0	
	2011	\$39,449,376,050	-9.82%	0.00%	\$0	
	2012	\$32,758,485,327	-16.96%	0.00%	\$0	
	2013	\$30,016,733,778	-8.37%	0.00%	\$0	
	2014	\$31,876,016,756	6.19%	0.00%	\$0	
	2015	\$36,080,918,262	13.19%	0.00%	\$0	
	2016	\$36,633,108,444	1.53%	0.00%	\$0	
1	2017	\$38,860,762,484	6.08%	0.42%	\$163,368,028	
	2018	\$41,180,504,230	5.97%	1.08%	\$438,132,301	
	2019	\$42,733,801,905	3.77%	1.25%	\$526,337,777	
	2020	\$44,538,285,721	4.22%	1.23%	\$541,898,534	
	2021	\$40,493,239,808	-9.08%	0.94%	\$377,973,866	
	2022	\$42,557,680,476	5.10%	0.85%	\$358,465,988	
	2023	\$44,691,637,227	5.01%	1.31%	\$577,032,617	
	2024	\$46,943,413,459	5.04%	1.79%	\$823,801,477	
	2025	\$49,364,344,711	5.16%	2.38%	\$1,149,877,520	
		A. Contract of the contract of				

- 1. Includes taxable value only.
- 2. Unincorporated assessed values are affected by annexations (see appendix).
- 3. 2016 value incorporates the Jan. 2016 annexation of Klahanie to the City of Samammish.

July 2016 Countywide New Construction Forecast Office of Economic and Financial Analysis

Tax Year	Value	Annual Growth	% Change from March 2016 Forecast	\$ Change from March 2016 Forecast
2006	\$4,964,300,000	-	0.00%	\$0
2007	\$5,950,400,000	19.86%	0.00%	\$0
2008	\$6,663,100,000	11.98%	0.00%	\$0
2009	\$8,005,200,000	20.14%	0.00%	\$0
2010	\$5,205,200,000	-34.98%	0.00%	\$0
2011	\$2,457,642,885	-52.78%	0.00%	\$0
2012	\$1,925,434,669	-21.66%	0.00%	\$0
2013	\$1,983,503,613	3.02%	0.00%	\$0
2014	\$3,406,198,290	71.73%	0.00%	\$0
2015	\$4,994,659,235	46.63%	0.00%	\$0
2016	\$6,111,997,054	22.37%	0.00%	\$0
2017	\$6,739,428,083	10.27%	-2.21%	(\$152,302,478)
2018	\$6,922,398,945	2.71%	-3.40%	(\$243,392,446)
2019	\$7,082,943,248	2.32%	-2.09%	(\$151,541,085)
2020	\$7,058,552,410	-0.34%	-2.84%	(\$205,951,515)
2021	\$7,063,711,756	0.07%	-4.83%	(\$358,527,840)
2022	\$7,326,718,441	3.72%	-7.88%	(\$626,476,172)
2023	\$7,567,326,536	3.28%	-8.52%	(\$704,707,473)
2024	\$7,906,967,874	4.49%	-7.99%	(\$686,617,570)
2025	\$8,227,667,175	4.06%	-8.00%	(\$715,579,322)

^{1.} Values are local area new construction only. Change in state assessed utility value not included.

July 2016 Unincorporated New Construction Forecast Office of Economic and Financial Analysis

Tax Year	Value	Annual Growth	% Change from March 2016 Forecast	\$ Change from March 2016 Forecast
2006	\$898,303,083	-0.01	0.00%	\$0
2007	\$1,051,911,167	17.10%	0.00%	\$0
2008	\$938,271,172	-10.80%	0.00%	\$0
2009	\$821,583,000	-12.44%	0.00%	\$0
2010	\$304,665,097	-62.92%	0.00%	\$0
2011	\$267,511,475	-12.19%	0.00%	\$0
2012	\$180,324,673	-32.59%	0.00%	\$0
2013	\$198,251,903	9.94%	0.00%	\$0
2014	\$299,208,000	50.92%	0.00%	\$0
2015	\$251,120,765	-16.07%	0.00%	\$0
2016	\$311,033,282	23.86%	0.00%	\$0
2017	\$334,464,417	7.53%	0.39%	\$1,286,950
2018	\$343,544,897	2.71%	-0.83%	(\$2,881,911)
2019	\$350,343,215	1.98%	0.50%	\$1,758,786
2020	\$349,136,772	-0.34%	-0.26%	(\$894,113)
2021	\$304,206,941	-12.87%	-2.30%	(\$7,173,675)
2022	\$315,533,629	3.72%	-5.43%	(\$18,121,814)
2023	\$325,895,696	3.28%	-6.09%	(\$21,135,819)
2024	\$386,957,664	18.74%	7.33%	\$26,436,301
2025	\$402,652,309	4.06%	7.32%	\$27,461,833

^{1.} Unincorporated new construction values are affected by annexations (see appendix).

^{2.} Change in state assessed utility value not included.

July 2016 King County Sales and Use Taxbase Forecast Office of Economic and Financial Analysis

Tax Year	Value	Annual Growth	% Change from March 2016 Forecast	\$ Change from March 2016 Forecast	
2006	\$45,401,665,730	-	0.00%	\$0	
2007	\$49,268,622,240	8.52%	0.00%	\$0	
2008	\$47,440,908,710	-3.71%	0.00%	\$0	
2009	\$40,783,082,660	-14.03%	0.00%	\$0	
2010	\$40,506,885,020	-0.68%	0.00%	\$0	
2011	\$42,349,096,619	4.55%	0.00%	\$0	
2012	\$45,178,847,087	6.68%	0.00%	\$0	
2013	\$48,553,937,856	7.47%	0.00%	\$0	
2014	\$52,335,343,480	7.79%	0.00%	\$0	
2015	\$57,615,757,460	10.09%	-0.06%	(\$34,242,540)	
2016	\$62,689,400,359	8.81%	2.07%	\$1,273,645,166	
2017	\$65,902,052,535	5.12%	3.24%	\$2,065,392,284	
2018	\$67,985,951,194	3.16%	3.11%	\$2,048,806,967	
2019	\$70,350,875,824	3.48%	2.67%	\$1,826,964,155	
2020	\$72,378,927,440	2.88%	1.58%	\$1,127,118,368	
2021	\$75,182,066,376	3.87%	1.60%	\$1,187,338,364	
2022	\$78,713,843,922	4.70%	2.51%	\$1,926,188,790	
2023	\$82,051,384,420	4.24%	2.74%	\$2,191,144,671	
2024	\$85,353,901,097	4.02%	2.83%	\$2,345,388,652	
2025	\$88,696,843,586	3.92%	2.86%	\$2,465,425,779	
Notes:					

^{1.} Actual values are taxable sales for King County as reported by the Washington DOR.

July 2016 Local and Option Sales Tax Forecast Office of Economic and Financial Analysis

			*	
Tax Year	Value	Annual Growth	% Change from March 2016 Forecast	\$ Change from March 2016 Forecast
2006	\$83,477,704	J (1)	0.00%	\$0
2007	\$91,912,631	10.10%	0.00%	\$0
2008	\$87,672,896	-4.61%	0.00%	\$0
2009	\$76,142,480	-13.15%	0.00%	\$0
2010	\$76,040,263	-0.13%	0.00%	\$0
2011	\$81,032,753	6.57%	0.00%	\$0
2012	\$83,194,189	2.67%	0.00%	\$0
2013	\$89,323,495	7.37%	0.00%	\$0
2014	\$96,310,935	7.82%	0.00%	\$0
2015	\$104,719,894	8.73%	0.00%	(\$1,242)
2016	\$114,452,510	9.29%	4.30%	\$4,713,705
2017	\$120,212,978	5.03%	5.41%	\$6,168,765
2018	\$124,274,487	3.38%	5.51%	\$6,495,215
2019	\$128,574,384	3.46%	5.06%	\$6,194,366
2020	\$127,365,785	-0.94%	3.84%	\$4,712,420
2021	\$132,282,104	3.86%	3.87%	\$4,926,205
2022	\$138,472,907	4.68%	4.79%	\$6,328,627
2023	\$144,330,311	4.23%	5.03%	\$6,917,755
2024	\$150,117,956	4.01%	5.12%	\$7,307,216
2025	\$155,972,557	3.90%	5.15%	\$7,635,534
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- 1. Distribution is 1% of taxable sales in unincorporated KC and 0.15% of taxable sales in incorporated cities per WA DOR.
- 2. 2011 value includes approximately \$2M in one-time sales tax amnesty proceeds.
- 3. Forecasts for 2016 and beyond are affected by annexations (see appendix).

July 2016 Metro Transit Sales Tax Forecast Office of Economic and Financial Analysis

Tax Year	Value	Annual Growth	% Change from March 2016 Forecast	\$ Change from March 2016 Forecast
2006	\$367,263,689	-	0.00%	\$0
2007	\$442,042,300	20.36%	0.00%	\$0
2008	\$432,934,213	-2.06%	0.00%	\$0
2009	\$376,904,266	-12.94%	0.00%	\$0
2010	\$375,199,114	-0.45%	0.00%	\$0
2011	\$399,483,215	6.47%	0.00%	\$0
2012	\$412,549,492	3.27%	0.00%	\$0
2013	\$442,835,695	7.34%	0.00%	\$0
2014	\$479,433,577	8.26%	0.00%	\$0
2015	\$526,663,508	9.85%	0.00%	\$1,310
2016	\$575,186,245	9.21%	2.05%	\$11,561,650
2017	\$604,328,946	5.07%	3.20%	\$18,757,341
2018	\$623,213,855	3.12%	3.08%	\$18,606,744
2019	\$644,653,324	3.44%	2.64%	\$16,590,724
2020	\$663,031,757	2.85%	1.57%	\$10,230,517
2021	\$688,454,869	3.83%	1.59%	\$10,777,938
2022	\$720,500,517	4.65%	2.49%	\$17,492,886
2023	\$750,781,419	4.20%	2.72%	\$19,900,985
2024	\$780,744,531	3.99%	2.81%	\$21,302,911
2025	\$811,075,549	3.88%	2.84%	\$22,393,957

^{1.} Distribution is 0.9% of countywide taxable sales less sales at lodging establishments with 60 or more rooms, which are capped at 0.6% per WA DOR.

^{2. 2011} value includes approximately \$10M in one-time sales tax amnesty proceeds.

July 2016 Mental Health Sales Tax Forecast Office of Economic and Financial Analysis

Tax Year	Value	Annual Growth	% Change from March 2016 Forecast	\$ Change from March 2016 Forecast
2006	-	-	- 2	-
2007		-	-	-
2008	\$35,564,904	-	-	
2009	\$41,773,812	17.46%	0.00%	\$0
2010	\$40,717,980	-2.53%	0.00%	\$0
2011	\$43,099,478	5.85%	0.00%	\$0
2012	\$45,000,360	4.41%	0.00%	\$0
2013	\$48,298,263	7.33%	0.00%	\$0
2014	\$52,288,413	8.26%	0.00%	\$1,989
2015	\$57,487,652	9.94%	0.00%	\$93
2016	\$62,759,980	9.17%	2.22%	\$1,360,727
2017	Expires			-
2018	-	P	- 9 -	
2019	- 1	-	-	-
2020	-	-		
2021	-	~ =		- ·
2022	-	100 100		-
2023	-	-	-	-
2024	-	-	a , -	-
2025		-	-	-

- 1. Distribution is 0.1% of countywide taxable sales less sales at lodging establishments with 60 or more rooms, which do not pay MIDD sales tax per WA DOR.
- 2. 2011 value includes approximately \$1.1M in one-time sales tax amnesty proceeds.

July 2016 Criminal Justice Sales Tax Forecast Office of Economic and Financial Analysis

Tax Year	Value	Annual Growth	% Change from March 2016 Forecast	\$ Change from March 2016 Forecast
2006	\$12,988,932	-	0.00%	\$0
2007	\$14,229,175	9.55%	0.00%	\$0
2008	\$12,973,186	-8.83%	0.00%	\$0
2009	\$11,086,865	-14.54%	0.00%	\$0
2010	\$10,916,264	-1.54%	0.00%	\$0
2011	\$10,722,121	-1.78%	0.00%	\$0
2012	\$10,262,902	-4.28%	0.00%	\$0
2013	\$10,758,499	4.83%	0.00%	\$0
2014	\$11,528,620	7.16%	0.00%	\$0
2015	\$12,564,407	8.98%	0.05%	\$5,746
2016	\$13,275,617	5.66%	1.90%	\$247,088
2017	\$13,808,070	4.01%	2.75%	\$369,166
2018	\$14,234,620	3.09%	2.62%	\$363,770
2019	\$14,721,256	3.42%	2.19%	\$315,417
2020	\$13,866,228	-5.81%	1.22%	\$166,729
2021	\$13,827,919	-0.28%	1.20%	\$164,162
2022	\$14,468,938	4.64%	2.09%	\$296,626
2023	\$15,074,635	4.19%	2.33%	\$342,680
2024	\$15,673,976	3.98%	2.41%	\$368,539
2025	\$16,280,685	3.87%	2.44%	\$388,124

- 1. Distribution is 0.1% of countywide sales allocated 10% to counties and 90% by population to cities/counties per WA DOR.
- 2. 2011 value includes \$0.3M in one-time sales tax amnesty proceeds.
- 3. Forecasts for 2016 and beyond are affected by annexations (see appendix).

July 2016 Hotel Sales Tax Forecast Office of Economic and Financial Analysis

Tax Year	Value	Annual Growth	% Change from March 2016 Forecast	\$ Change from March 2016 Forecast
2006	\$18,233,040		0.00%	\$0
2007	\$20,493,338	12.40%	0.00%	\$0
2008	\$20,701,685	1.02%	0.00%	\$0
2009	\$16,892,478	-18.40%	0.00%	\$0
2010	\$18,044,615	6.82%	0.00%	\$0
2011	\$19,914,695	10.36%	0.00%	\$0
2012	\$21,267,812	6.79%	0.00%	\$0
2013	\$20,243,998	-4.81%	0.00%	\$0
2014	\$23,237,104	14.79%	0.00%	\$0
2015	\$26,115,934	12.39%	0.32%	\$84,261
2016	\$28,347,032	8.54%	1.36%	\$379,507
2017	\$29,707,503	4.80%	1.67%	\$488,322
2018	\$30,406,561	2.35%	0.61%	\$184,476
2019	\$31,541,307	3.73%	0.42%	\$132,828
2020	\$32,628,277	3.45%	1.93%	\$616,436
2021	\$33,786,595	3.55%	1.86%	\$616,578
2022	\$34,655,041	2.57%	0.76%	\$262,873
2023	\$35,955,123	3.75%	0.75%	\$266,134
2024	\$37,288,174	3.71%	0.73%	\$271,621
2025	\$38,632,644	3.61%	0.79%	\$301,984
Notes.				Ψ001,00 1

- 1. Distribution is 2% of taxable sales on accomodations within King County.
- 2. King County stopped receiving hotel taxes within the City of Bellevue starting in 2013.
- 3. From 2016-2020 revenues received will be deposited in the State's stadium and exhibition center account per RCW 67.28.180.

July 2016 Rental Car Sales Tax Forecast Office of Economic and Financial Analysis

Tax Year	Value	Annual	% Change from March 2016	March 2016
		81 v - 1	Forecast	Forecast
2006	\$2,735,846	14 1-	0.00%	\$0
2007	\$2,835,416	3.64%	0.00%	\$0
2008	\$2,835,443	0.00%	0.00%	\$0
2009	\$2,651,750	-6.48%	0.00%	\$0
2010	\$2,737,771	3.24%	0.00%	\$0
2011	\$2,811,097	2.68%	0.00%	\$0
2012	\$2,857,443	1.65%	0.00%	\$0
2013	\$3,112,670	8.93%	0.00%	\$0
2014	\$3,494,072	12.25%	0.00%	\$0
2015	\$3,734,599	6.88%	0.53%	\$19,641
2016	\$3,887,864	4.10%	0.20%	\$7,570
2017	\$3,926,713	1.00%	1.07%	\$41,641
2018	\$3,930,753	0.10%	0.59%	\$22,943
2019	\$3,966,717	0.91%	0.51%	\$20,197
2020	\$4,006,905	1.01%	0.79%	\$31,474
2021	\$4,055,582	1.21%	0.69%	\$27,840
2022	\$4,115,093	1.47%	0.69%	\$28,013
2023	\$4,180,702	1.59%	0.68%	\$28,136
2024	\$4,249,137	1.64%	0.68%	\$28,552
2025	\$4,318,467	1.63%	0.71%	\$30,447
Notes:				T = -1

^{1.} Distribution is 1% of taxable sales on rental cars within King County.

July 2016 Real Estate Excise Tax (REET 1) Forecast Office of Economic and Financial Analysis

Tax Year	Value	Annual Growth	% Change from March 2016 Forecast	\$ Change from March 2016 Forecast
2006	\$11,710,069	10 n n -	0.00%	\$0
2007	\$9,202,858	-21.41%	0.00%	\$0
2008	\$4,912,082	-46.62%	0.00%	\$0
2009	\$3,809,800	-22.44%	0.00%	\$0
2010	\$3,647,888	-4.25%	0.00%	\$0
2011	\$3,293,751	-9.71%	0.00%	\$0
2012	\$4,047,145	22.87%	0.00%	\$0
2013	\$5,650,866	39.63%	0.00%	\$0
2014	\$5,460,692	-3.37%	0.00%	\$0
2015	\$7,300,583	33.69%	0.00%	\$0
2016	\$6,506,722	-10.87%	10.72%	\$629,879
2017	\$6,587,879	1.25%	10.08%	\$603,135
2018	\$6,712,199	1.89%	9.46%	\$580,059
2019	\$6,916,081	3.04%	7.68%	\$493,222
2020	\$6,201,115	-10.34%	6.32%	\$368,487
2021	\$6,041,170	-2.58%	-1.73%	(\$106,626)
2022	\$6,287,458	4.08%	-2.64%	(\$170,713)
2023	\$6,754,267	7.42%	-0.34%	(\$23,356)
2024	\$6,990,064	3.49%	-1.68%	(\$119,380)
2025	\$7,236,857	3.53%	-3.10%	(\$231,479)

- 1. Distribution is 0.25% of taxable real estate sales in unincorporated King County.
- 2. King County also collects REET 2 (another identical 0.25%, not shown here).
- 3. Forecasts for 2016 and beyond are affected by annexations (see appendix).

July 2016 Investment Pool Nominal Rate of Return Forecast Office of Economic and Financial Analysis

Tax Year	Value	Annual Growth	% Change from March 2016 Forecast	
2006	4.68%	-	0.00%	
2007	5.08%	0.40%	0.00%	
2008	3.30%	-1.79%	0.00%	
2009	1.76%	-1.54%	0.00%	
2010	0.96%	-0.79%	0.00%	
2011	0.62%	-0.34%	0.00%	
2012	0.56%	-0.06%	0.00%	
2013	0.51%	-0.05%	0.00%	
2014	0.51%	0.00%	0.00%	
2015	0.60%	0.09%	0.00%	
2016	0.75%	0.15%	0.05%	
2017	0.80%	0.05%	0.00%	
2018	0.85%	0.05%	-0.25%	
2019	1.20%	0.35%	-0.32%	
2020	1.58%	0.38%	-0.49%	
2021	1.94%	0.36%	-0.56%	
2022	2.29%	0.35%	-0.54%	
2023	2.61%	0.32%	-0.48%	
2024	2.86%	0.25%	-0.43%	
2025	3.05%	0.19%	-0.39%	

^{1.} Values are nominal annual returns for the King County investment pool.

July 2016 Investment Pool Real Rate of Return Forecast Office of Economic and Financial Analysis

Tax Year	Value	Annual Growth	% Change from March 2016 Forecast
2006	0.95%		0.00%
2007	1.16%	0.21%	0.00%
2008	-0.87%	-2.03%	0.00%
2009	1.17%	2.04%	0.00%
2010	0.66%	-0.50%	0.00%
2011	-2.00%	-2.67%	0.00%
2012	-1.93%	0.08%	0.00%
2013	-0.70%	1.23%	0.00%
2014	-1.31%	-0.62%	0.00%
2015	-0.75%	0.56%	0.00%
2016	-1.64%	-0.89%	-0.49%
2017	-1.73%	-0.09%	-0.23%
2018	-1.65%	0.08%	-0.25%
2019	-1.27%	0.38%	-0.31%
2020	-0.92%	0.35%	-0.32%
2021	-0.57%	0.36%	-0.36%
2022	-0.32%	0.24%	-0.44%
2023	-0.01%	0.31%	-0.42%
2024	0.22%	0.23%	-0.39%
2025	0.41%	0.19%	-0.37%

Values are real annual returns for the King County investment pool using STB CPI-U to adjust nominal values.

July 2016 National CPI-U Forecast Office of Economic and Financial Analysis

Tax Year	Value	Annual Growth	% Change from March 2016 Forecast
2006	3.23%	-	0.00%
2007	2.85%	-0.38%	0.00%
2008	3.84%	0.99%	0.00%
2009	-0.36%	-4.20%	0.00%
2010	1.64%	2.00%	0.00%
2011	3.16%	1.52%	0.00%
2012	2.07%	-1.09%	0.00%
2013	1.46%	-0.60%	0.00%
2014	1.62%	0.16%	0.00%
2015	0.12%	-1.50%	0.00%
2016	1.68%	1.56%	0.32%
2017	2.87%	1.19%	0.58%
2018	2.45%	-0.42%	-0.18%
2019	2.65%	0.21%	-0.02%
2020	2.65%	0.00%	-0.14%
2021	2.62%	-0.03%	-0.21%
2022	2.56%	-0.06%	-0.23%
2023	2.56%	0.00%	-0.16%
2024	2.61%	0.05%	-0.10%
2025	2.58%	-0.04%	-0.04%

^{1.} Series CUUR0000SAO. Values are annual growth.

July 2016 National CPI-W Forecast Office of Economic and Financial Analysis

Tax Year	Value	Annual Growth	% Change from March 2016 Forecast
2006	3.19%	-	0.00%
2007	2.88%	-0.32%	0.00%
2008	4.09%	1.21%	0.00%
2009	-0.67%	-4.76%	0.00%
2010	2.07%	2.74%	0.00%
2011	3.56%	1.49%	0.00%
2012	2.10%	-1.46%	0.00%
2013	1.37%	-0.73%	0.00%
2014	1.50%	0.14%	0.00%
2015	-0.41%	-1.92%	0.00%
2016	1.53%	1.94%	0.42%
2017	2.73%	1.21%	0.41%
2018	2.37%	-0.37%	-0.16%
2019	2.59%	0.22%	-0.01%
2020	2.62%	0.03%	-0.10%
2021	2.61%	-0.01%	-0.14%
2022	2.58%	-0.03%	-0.14%
2023	2.58%	0.00%	-0.08%
2024	2.61%	0.03%	-0.05%
2025	2.58%	-0.03%	-0.01%
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Notes:

1. Series CWUR0000SAO. Values are annual growth.

July 2016 Seattle Annual CPI-U Forecast Office of Economic and Financial Analysis

Tax Year	Value	Annual Growth	% Change from March 2016 Forecast
2006	3.70%	-	0.00%
2007	3.88%	0.18%	0.00%
2008	4.20%	0.32%	0.00%
2009	0.58%	-3.62%	0.00%
2010	0.29%	-0.29%	0.00%
2011	2.68%	2.38%	0.00%
2012	2.53%	-0.14%	0.00%
2013	1.22%	-1.32%	0.00%
2014	1.84%	0.63%	0.00%
2015	1.36%	-0.48%	0.00%
2016	2.62%	1.26%	0.51%
2017	2.69%	0.06%	0.28%
2018	2.71%	0.03%	0.01%
2019	2.68%	-0.03%	-0.04%
2020	2.73%	0.05%	-0.28%
2021	2.72%	-0.01%	-0.33%
2022	2.89%	0.17%	-0.14%
2023	2.88%	-0.01%	-0.10%
2024	2.90%	0.02%	-0.06%
2025	2.89%	-0.01%	-0.02%

^{1.} Series CUURA423SAO. Values are annual growth.

July 2016 June-June Seattle CPI-W Forecast Office of Economic and Financial Analysis

Tax Year	Value	Annual Growth	% Change from March 2016 Forecast
2006	4.62%	-	0.00%
2007	3.31%	-1.31%	0.00%
2008	6.19%	2.88%	0.00%
2009	-0.71%	-6.90%	0.00%
2010	-0.06%	0.65%	0.00%
2011	3.70%	3.76%	0.00%
2012	2.67%	-1.03%	0.00%
2013	1.16%	-1.51%	0.00%
2014	2.23%	1.07%	0.00%
2015	1.08%	-1.15%	-0.03%
2016	1.99%	0.91%	1.32%
2017	2.83%	0.84%	0.29%
2018	2.52%	-0.32%	-0.10%
2019	2.61%	0.09%	0.00%
2020	2.41%	-0.20%	-0.69%
2021	2.37%	-0.05%	-0.71%
2022	2.87%	0.50%	-0.13%
2023	2.83%	-0.04%	-0.08%
2024	2.82%	-0.01%	-0.04%
2025	2.76%	-0.06%	-0.01%

^{1.} Series CWURA423SAO. Values are year over year change from June of prior year to June of current year.

July 2016 Outyear COLA Comparison Forecast Office of Economic and Financial Analysis

Year	New COLA
2013	3.09%
2014	1.67%
2015	1.48%
2016	1.05%
2017	1.72%
2018	2.42%
2019	2.53%

- The COLA values are calculated as 95% of the Seattle CPI-W where the CPI-W value is the average of the six most recent July-June tax year values less the average of the six prior July-June values.
- 2. There are multiple COLA agreements and this forecast only applies to those units on the "new COLA" formula.

July 2016 Pharmaceuticals PPI Forecast Office of Economic and Financial Analysis

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Tax Year	Value	Annual Growth	% Change from March 2016 Forecast
2006	11.02%	-	0.00%
2007	4.58%	-6.45%	0.00%
2008	6.87%	2.29%	0.00%
2009	6.74%	-0.13%	0.00%
2010	-0.06%	-6.80%	0.00%
2011	-5.02%	-4.96%	0.00%
2012	3.24%	8.26%	0.00%
2013	4.89%	1.65%	0.00%
2014	2.86%	-2.03%	0.00%
2015	-4.17%	-7.03%	0.00%
2016	-2.71%	1.46%	0.85%
2017	2.21%	4.92%	0.96%
2018	3.30%	1.08%	0.09%
2019	3.71%	0.42%	0.00%
2020	4.46%	0.75%	-0.80%
2021	5.15%	0.69%	-0.50%
2022	5.58%	0.43%	-0.74%
2023	6.05%	0.47%	-0.70%
2024	6.35%	0.29%	-0.57%
2025	6.57%	0.22%	-0.39%
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^{1.} Series PCU446110446110. Values are annual growth.

July 2016 Transportation CPI Forecast Office of Economic and Financial Analysis

Tax Year	Value	Annual Growth	% Change from March 2016 Forecast
2006	4.00%	- 8	0.00%
2007	2.11%	-1.88%	0.00%
2008	5.88%	3.77%	0.00%
2009	-8.33%	-14.22%	0.00%
2010	7.89%	16.22%	0.00%
2011	9.81%	1.92%	0.00%
2012	2.34%	-7.47%	0.00%
2013	0.02%	-2.32%	0.00%
2014	-0.66%	-0.68%	0.00%
2015	-7.81%	-7.15%	0.00%
2016	-0.39%	7.42%	1.35%
2017	4.46%	4.85%	-0.04%
2018	3.84%	-0.62%	-0.84%
2019	3.70%	-0.14%	-0.97%
2020	3.99%	0.29%	-0.09%
2021	3.85%	-0.15%	0.32%
2022	3.03%	-0.82%	0.05%
2023	2.84%	-0.19%	-0.03%
2024	2.91%	0.06%	0.00%
2025	2.41%	-0.50%	0.13%

^{1.} Series CUUR0000SAT. Values are annual growth.

July 2016 Retail Gas Forecast Office of Economic and Financial Analysis

Quarter	Value	YOY Change	% Change from March 2016 Forecast	\$ Change from March 2016 Forecast
Q1 2015	\$2.56	-26.11%	0.00%	\$0.00
Q2 2015	\$2.99	-23.32%	0.00%	\$0.00
Q3 2015	\$3.01	-22.97%	0.00%	\$0.00
Q4 2015	\$2.49	-20.99%	0.00%	\$0.00
Q1 2016	\$2.25	-11.89%	-1.66%	(\$0.04)
Q2 2016	\$2.48	-16.95%	2.70%	\$0.07
Q3 2016	\$2.81	-6.63%	13.10%	\$0.33
Q4 2016	\$2.68	7.72%	6.47%	\$0.16
Q1 2017	\$2.81	24.56%	12.18%	\$0.30
Q2 2017	\$3.16	27.21%	12.24%	\$0.34
Q3 2017	\$2.98	5.99%	5.24%	\$0.15
Q4 2017	\$2.67	-0.42%	5.88%	\$0.15
Q1 2018	\$2.70	-3.96%	-0.30%	(\$0.01)
Q2 2018	\$2.88	-8.99%	-6.40%	(\$0.20)
Q3 2018	\$2.81	-5.67%	-9.20%	(\$0.28)
Q4 2018	\$2.58	-3.30%	-11.02%	(\$0.32)
Q1 2019	\$2.78	3.16%	-9.92%	(\$0.31)
Q2 2019	\$3.18	10.49%	-8.97%	(\$0.31)
Q3 2019	\$3.15	12.09%	-9.72%	(\$0.34)
Q4 2019	\$2.90	12.49%	-11.17%	(\$0.36)

^{1.} Values are for Seattle, WA, regular grades, regular formulations as quoted by the Energy Information Administration (EIA) in \$/gallon.

July 2016 Diesel & Gasoline Dollar per Gallon Forecasts Office of Economic and Financial Analysis

Year	Diesel	Annual Change	Gasoline	Annual Change
2006	-	-	-	-
2007	-		- "*	-
2008	-	_	- 3	-
2009	-	,		. = -
2010		7 -	_	-
2011	* = .	-	i i	-
2012		-	-	
2013	, 8.		3 19 00 to	-
2014		-	1.05 -	-
2015	-	-	F (* -	
2016	\$1.67	-	\$1.80	-
2017	\$1.87	11.98%	\$1.97	9.44%
2018	\$2.03	8.56%	\$2.16	9.64%
2019	\$2.18	7.39%	\$2.29	6.02%
2020	-	- 5	- OKAL	-
2021		- 2	- 205	10 bear -
2022	-	-	-	-
2023	-	-	-	- H
2024	-	L. ·	-	= ₹.8
2025	- · ·	-	-	-

- Forecast diesel values are average annual Tacoma rack price for King County's ultra-low sulfur diesel purchases per Linwood, LLC.
- 2. Forecast gasoline values are WA state fuel prices for UNL Regular 9.0 RVP excluding delivery charges and taxes per Linwood, LLC.

July 2016 Recorded Documents Forecast Office of Economic and Financial Analysis

Quarter	Value	YOY Change	% Change from March 2016 Forecast	# Change from March 2016 Forecast
Q1 2015	119,982	31.59%	0.00%	0
Q2 2015	135,053	22.00%	0.00%	0
Q3 2015	139,970	19.83%	0.00%	0
Q4 2015	118,344	0.28%	0.00%	0
Q1 2016	103,896	-13.41%	-7.32%	(8,211)
Q2 2016	127,135	-5.86%	-1.64%	(2,114)
Q3 2016	119,193	-14.84%	-10.00%	(13,249)
Q4 2016	116,929	-1.20%	-8.39%	(10,710)
Q1-2017	114,664	10.36%	-7.40%	(9,157)
Q2 2017	129,853	2.14%	-7.33%	(10,266)
Q3 2017	128,424	7.74%	-7.44%	(10,325)
Q4 2017	123,527	5.64%	-7.53%	(10,055)
Q1 2018	119,153	3.92%	-7.31%	(9,402)
Q2 2018	136,001	4.73%	-6.39%	(9,286)
Q3 2018	135,396	5.43%	-5.63%	(8,083)
Q4 2018	131,033	6.08%	-4.88%	(6,719)
Q1 2019	126,007	5.75%	-5.51%	(7,353)
Q2 2019	143,305	5.37%	-4.51%	(6,774)
Q3 2019	141,721	4.67%	-4.25%	(6,298)
Q4 2019	135,631	3.51%	-4.05%	(5,718)

^{1.} Values listed are the sum of official public records, recorded maps and marriage records.

July 2016 Gambling Tax Forecast Office of Economic and Financial Analysis

	4			
Tax Year	Value	Annual Growth	% Change from March 2016 Forecast	\$ Change from March 2016 Forecast
2006	\$3,598,898	-	0.00%	\$0
2007	\$4,429,990	23.09%	0.00%	\$0
2008	\$3,791,148	-14.42%	0.00%	\$0
2009	\$3,096,005	-18.34%	0.00%	\$0
2010	\$3,123,193	0.88%	0.00%	\$0
2011	\$2,405,747	-22.97%	0.00%	\$0
2012	\$1,826,238	-24.09%	0.00%	\$0
2013	\$2,102,642	15.14%	0.00%	\$0
2014	\$2,521,820	19.94%	0.00%	\$0
2015	\$2,437,669	-3.34%	0.00%	\$0
2016	\$2,576,494	5.69%	1.37%	\$34,803
2017	\$2,482,133	-3.66%	-0.25%	(\$6,105)
2018	\$2,444,899	-1.50%	-0.77%	(\$18,946)
2019	\$2,455,813	0.45%	0.33%	\$8,099
2020	\$146,548	-94.03%	1.63%	\$2,353
2021	\$146,904	0.24%	2.31%	\$3,322
2022	\$148,319	0.96%	3.76%	\$5,373
2023	\$148,306	-0.01%	3.50%	\$5,019
2024	\$148,458	0.10%	3.66%	\$5,248
2025	\$148,872	0.28%	4.26%	\$6,079
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^{1.} Values are tax receipts reported for all taxable gambling activities.

^{2.} Forecasts for 2016 and beyond are affected by annexations (see appendix).

July 2016 E-911 Tax Forecast Office of Economic and Financial Analysis

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Quarter	Value	YOY Change	% Change from March 2016 Forecast	\$ Change from March 2016 Forecast
Q1 2015	\$5,740,835	-18.77%	0.00%	(\$182)
Q2 2015.	\$5,713,071	1.35%	0.00%	(\$141)
Q3 2015	\$5,800,356	0.51%	-0.31%	(\$17,777)
Q4 2015	\$5,810,268	-2.05%	0.94%	\$54,176
Q1 2016	\$5,841,575	1.75%	0.60%	\$34,924
Q2 2016	\$5,818,266	1.84%	0.83%	\$47,860
Q3 2016	\$5,769,064	-0.54%	0.49%	\$28,055
Q4 2016	\$5,731,236	-1.36%	0.36%	\$20,839
Q1.2017	\$5,800,986	-0.69%	0.44%	\$25,605
Q2 2017	\$5,779,817	-0.66%	0.66%	\$37,912
Q3 2017	\$5,761,122	-0.14%	0.91%	\$52,139
Q4 2017	\$5,747,276	0.28%	1.25%	\$70,744
Q1 2018	\$5,833,885	0.57%	1.15%	\$66,044
Q2 2018	\$5,793,145	0.23%	1.15%	\$65,644
Q3 2018	\$5,752,652	-0.15%	1.15%	\$65,599
Q4 2018	\$5,712,156	-0.61%	1.16%	\$65,692
Q1 2019	\$5,842,167	0.14%	1.02%	\$58,958
Q2 2019	\$5,786,246	-0.12%	1.06%	\$60,839
Q3 2019	\$5,730,194	-0.39%	1.11%	\$62,662
Q4 2019	\$5,674,019	-0.67%	1.15%	\$64,480

- 1. Values are tax revenues for cellular (regular and prepaid), landline and VOIP accounts.
- 2. Forecast utilizes actual values through April 2016.
- 3. Actual values are quarterly on an accrual basis as listed in EBS, Fund 000001110. Forecast includes the 1% DOR administrative fee.

Penalties and Interest on Delinquent Property Taxes Office of Economic and Financial Analysis

Quarter	Value	YOY Change	% Change from March 2016 Forecast	\$ Change from March 2016 Forecast
Q1 2015	\$5,362,506	6.97%	0.00%	\$0
Q2 2015	\$7,440,366	-7.73%	0.00%	\$0
Q3 2015	\$2,564,824	-8.46%	0.00%	\$0
Q4 2015	\$4,668,091	-6.74%	0.00%	\$0
Q1 2016	\$4,755,260	-11.32%	-8.78%	(\$457,458)
Q2 2016	\$6,752,855	-9.24%	-1.99%	(\$137,207)
Q3 2016	\$2,647,904	3.24%	-4.29%	(\$118,684)
Q4 2016	\$4,105,266	-12.06%	-4.84%	(\$208,820)
Q1 2017	\$4,264,902	-10.31%	-15.92%	(\$807,526)
Q2 2017	\$6,158,436	-8.80%	-9.87%	(\$674,291)
Q3 2017	\$2,668,243	0.77%	-7.11%	(\$204,154)
Q4 2017	\$4,650,189	13.27%	-8.49%	(\$431,397)
Q1 2018	\$4,644,490	8.90%	-8.92%	(\$454,625)
Q2 2018	\$6,283,917	2.04%	-8.40%	(\$576,029)
Q3 2018	\$2,647,904	-0.76%	-8.07%	(\$232,545)
Q4 2018	\$4,629,410	-0.45%	-9.16%	(\$467,076)
Q1 2019	\$4,629,536	-0.32%	-9.37%	(\$478,827)
Q2 2019	\$6,280,946	-0.05%	-9.04%	(\$624,177)
Q3 2019	\$2,652,836	0.19%	-8.58%	(\$248,846)
Q4 2019	\$4,640,855	0.25%	-9.44%	(\$483,661)
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^{1.} Actual values are quarterly as listed in EBS, Fund 00000010, Acct. 31911.

July 2016 Current Expense Property Tax Forecast Office of Economic and Financial Analysis

Tax Year	Value	Annual Growth	% Change from March 2016 Forecast	\$ Change from March 2016 Forecast
2006	-	100-	-	-
2007		-		-
2008		-		-
2009	\$268,539,194	-	0.00%	\$0
2010	\$274,290,793	2.14%	0.00%	\$0
2011	\$278,152,152	1.41%	0.00%	\$0
2012	\$284,318,327	2.22%	0.00%	\$0
2013	\$313,137,887	10.14%	0.00%	\$0
2014	\$320,290,885	2.28%	0.00%	\$0
2015	\$327,660,659	2.30%	0.00%	\$0
2016	\$336,385,866	2.66%	0.00%	\$0
2017	\$344,934,774	2.54%	-0.13%	(\$435,464)
2018	\$353,611,003	2.52%	-0.18%	(\$633,954)
2019	\$362,314,319	2.46%	-0.22%	(\$813,665)
2020	\$370,986,485	2.39%	-0.28%	(\$1,059,027)
2021	\$379,638,463	2.33%	-0.37%	(\$1,403,729)
2022	\$388,426,290	2.31%	-0.49%	(\$1,909,258)
2023	\$397,306,928	2.29%	-0.61%	(\$2,449,492)
2024	\$406,342,680	2.27%	-0.73%	(\$2,995,584)
2025	\$415,518,726	2.26%	-0.85%	(\$3,579,568)

- 1. Values are total levy amounts and have not been adjusted for undercollections.
- 2. Limited bond debt service included in CX Levy in 2013 and thereafter.
- 3. Levy amounts do not reflect forecasted new construction impacts from the TDR/TIF ILA between the City of Seattle and King County.

July 2016 Dev. Disabilities & Mental Health Property Tax Forecast Office of Economic and Financial Analysis

Tax Year	Value	Annual Growth	% Change from March 2016 Forecast	\$ Change from March 2016 Forecast
2006	\$4,987,894		0.00%	\$0
2007	\$5,148,117	3.21%	0.00%	\$0
2008	\$5,328,411	3.50%	0.00%	\$0
2009	\$5,509,017	3.39%	0.00%	\$0
2010	\$5,640,234	2.38%	0.00%	\$0
2011	\$5,737,359	1.72%	0.00%	\$0
2012	\$5,838,960	1.77%	0.00%	\$0
2013	\$5,944,036	1.80%	0.00%	\$0
2014	\$6,068,166	2.09%	0.00%	\$0
2015	\$6,196,773	2.12%	0.00%	\$0
2016	\$6,366,874	2.74%	0.00%	\$0
2017	\$6,531,581	2.59%	-0.13%	(\$8,281)
2018	\$6,695,042	2.50%	-0.18%	(\$12,189)
2019	\$6,859,178	2.45%	-0.23%	(\$15,673)
2020	\$7,022,638	2.38%	-0.29%	(\$20,296)
2021	\$7,185,592	2.32%	-0.37%	(\$26,755)
2022	\$7,350,979	2.30%	-0.49%	(\$36,299)
2023	\$7,518,072	2.27%	-0.62%	(\$46,609)
2024	\$7,688,042	2.26%	-0.74%	(\$57,044)
2025	\$7,860,593	2.24%	-0.86%	(\$68,209)
Notes:	•			

^{1.} Values are total levy amounts and have not been adjusted for undercollections.

July 2016 Veterans Aid Property Tax Forecast Office of Economic and Financial Analysis

Tax Year	Value	Annual Growth	% Change from March 2016 Forecast	\$ Change from March 2016 Forecast
2006	\$2,244,552	709.	0.00%	\$0
2007	\$2,316,652	3.21%	0.00%	\$0
2008	\$2,397,784	3.50%	0.00%	\$0
2009	\$2,479,057	3.39%	0.00%	\$0
2010	\$2,538,104	2.38%	0.00%	\$0
2011	\$2,556,438	0.72%	0.00%	\$0
2012	\$2,601,709	1.77%	0.00%	\$0
2013	\$2,648,529	1.80%	0.00%	\$0
2014	\$2,703,839	2.09%	0.00%	\$0
2015	\$2,761,143	2.12%	0.00%	\$0
2016	\$2,836,936	2.74%	0.00%	\$0
2017	\$2,910,326	2.59%	-0.13%	(\$3,689)
2018	\$2,983,160	2.50%	-0.18%	(\$5,432)
2019	\$3,056,295	2.45%	-0.23%	(\$6,984)
2020	\$3,129,130	2.38%	-0.29%	(\$9,043)
2021	\$3,201,738	2.32%	-0.37%	(\$11,922)
2022	\$3,275,431	2.30%	-0.49%	(\$16,174)
2023	\$3,349,884	2.27%	-0.62%	(\$20,768)
2024	\$3,425,619	2.26%	-0.74%	(\$25,417)
2025	\$3,502,504	2.24%	-0.86%	(\$30,392)
Notes:		2		

1. Values are total levy amounts and have not been adjusted for undercollections.

July 2016 Inter County River Improvement Property Tax Forecast Office of Economic and Financial Analysis

Tax Year	Value	Annual Growth	% Change from March 2016 Forecast	\$ Change from March 2016 Forecast
2006	\$50,000	0.00%	0.00%	\$0
2007	\$50,000	0.00%	0.00%	\$0
2008	\$50,000	0.00%	0.00%	\$0
2009	\$50,000	0.00%	0.00%	\$0
2010	\$50,000	0.00%	0.00%	\$0
2011	\$50,000	0.00%	0.00%	\$0
2012	\$50,000	0.00%	0.00%	\$0
2013	\$50,000	0.00%	0.00%	\$0
2014	\$50,000	0.00%	0.00%	\$0
2015	\$49,873	-0.25%	0.00%	\$0
2016	\$50,000	0.25%	0.00%	\$0
2017	\$50,000	0.00%	0.00%	\$0
2018	\$50,000	0.00%	0.00%	\$0
2019	\$50,000	0.00%	0.00%	\$0
2020	\$50,000	0.00%	0.00%	\$0
2021	\$50,000	0.00%	0.00%	\$0
2022	\$50,000	0.00%	0.00%	\$0
2023	\$50,000	0.00%	0.00%	\$0
2024	\$50,000	0.00%	0.00%	\$0
2025	\$50,000	0.00%	0.00%	\$0
Notos:	3			

^{1.} Values are total levy amounts and have not been adjusted for undercollections.

July 2016 AFIS Lid Lift Forecast Office of Economic and Financial Analysis

 Tax Year	Value	Annual Growth	% Change from March 2016 Forecast	\$ Change from March 2016 Forecast
2006		00 -		-
2007	\$16,877,743	-	0.00%	\$0
2008	\$17,468,824	3.50%	0.00%	\$0
2009	\$17,234,054	-1.34%	0.00%	\$0
2010	\$15,555,595	-9.74%	0.00%	\$0
2011	\$11,592,601	-25.48%	0.00%	\$0
2012	\$11,212,493	-3.28%	0.00%	\$0
2013	\$18,528,341	65.25%	0.00%	\$0
2014	\$18,945,323	2.25%	0.00%	\$0
2015	\$19,590,000	3.40%	0.00%	\$0
2016	\$20,234,950	3.29%	0.00%	\$0
2017	\$20,916,693	3.37%	0.48%	\$100,391
2018	\$21,823,645	4.34%	0.71%	\$153,095
2019	<u>.</u>	0 -	<i>.</i>	ne i''' =
2020		20, -	19 4	Maria -
2021		99 -		19.035 -
2022		V -	-	•
2023	, T		-	¥
2024	-	-		
2025	-	-	·-	

^{1.} Values are total levy amounts and have not been adjusted for undercollections.

^{2.} AFIS is a six-year lid lift in effect from 2013-2018.

July 2016 Parks Lid Lift Forecast Office of Economic and Financial Analysis

Tax Year	Value	Annual Growth	% Change from March 2016 Forecast	\$ Change from March 2016 Forecast
2006	\$12,216,871	-	0.00%	\$0
2007	\$12,609,307	3.21%	0.00%	\$0
2008	\$33,946,016	169.21%	0.00%	\$0
2009	\$36,596,350	7.81%	0.00%	\$0
2010	\$37,102,038	1.38%	0.00%	\$0
2011	\$38,260,504	3.12%	0.00%	\$0
2012	\$40,076,386	4.75%	0.00%	\$0
2013	\$41,283,924	3.01%	0.00%	\$0
2014	\$63,633,008	54.14%	0.00%	\$0
2015	\$65,762,804	3.35%	0.00%	\$0
2016	\$67,925,490	3.29%	0.00%	\$0
2017	\$70,213,971	3.37%	0.68%	\$472,354
2018	\$73,258,531	4.34%	0.90%	\$654,801
2019	\$76,166,569	3.97%	0.76%	\$571,658
2020	I	10-	-	PO L L
2021		7.6 -	- 62	2N2 81 -
2022	-		-	-
2023	-	-		-
2024	-		4 · · · · ·	-
2025	-	-	- P	

- 1. Values are total levy amounts and have not been adjusted for undercollections.
- 2. Values for 2008-2013 include the Parks Operating & Expansion lid lifts (expired in 2013).
- 3. The values for 2014-2019 are for the Parks lid lift approved by voters in 2013.

July 2016 Children and Family Justice Center Lid Lift Forecast Office of Economic and Financial Analysis

			2	
Tax Year	Value	Annual Growth	% Change from March 2016 Forecast	\$ Change from March 2016 Forecast
2006	-	20 -	_	-
2007	-	-	_	-
2008	2 "	-	_	-
2009	7 -	- E	_	, j-
2010		-	1	-
2011	"= ·	-	-	-
2012		-	573	- N N
2013	\$21,908,512	-	0.00%	\$0
2014	\$22,366,030	2.09%	0.00%	\$0
2015	\$23,080,793	3.20%	0.00%	\$0
2016	\$23,821,948	3.21%	0.00%	\$0
2017	\$24,427,851	2.54%	-0.13%	(\$30,978)
2018	\$25,039,155	2.50%	-0.18%	(\$45,626)
2019	\$25,653,043	2.45%	-0.23%	(\$58,634)
2020	\$26,264,407	2.38%	-0.29%	(\$75,894)
2021	\$26,873,879	2.32%	-0.37%	(\$100,046)
2022	-	-	-	-
2023	-	-	-	-
2024	-	-	-	-
2025	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	-	-	

^{1.} Values are total levy amounts and have not been adjusted for undercollections.

^{2.} The C&FJC lid lift is a nine-year lid lift in effect from 2013-2021.

July 2016 Veterans and Human Services Lid Lift Forecast Office of Economic and Financial Analysis

Tax Year	Value	Annual Growth	% Change from March 2016 Forecast	\$ Change from March 2016 Forecast
2006	\$13,448,844	- `	0.00%	\$0
2007	\$13,880,852	3.21%	0.00%	\$0
2008	\$14,366,946	3.50%	0.00%	\$0
2009	\$14,853,888	3.39%	0.00%	\$0
2010	\$15,207,674	2.38%	0.00%	\$0
2011	\$15,469,686	1.72%	0.00%	\$0
2012	\$15,882,255	2.67%	0.00%	\$0
2013	\$16,409,992	3.32%	0.00%	\$0
2014	\$16,774,932	2.22%	0.00%	\$0
2015	\$17,350,514	3.43%	0.00%	\$0
2016	\$17,918,894	3.28%	0.00%	\$0
2017	\$18,522,563	3.37%	0.68%	\$124,611
2018	\$19,325,751	4.34%	new	new
2019	\$20,092,916	3.97%	new	new
2020	\$20,895,722	4.00%	new	new
2021	\$21,675,414	3.73%	new	new
2022	\$22,470,250	3.67%	new	new
2023	\$23,401,160	4.14%	new	new
2024	-	-	-	-
2025	-	-	, ' , -	

- 1. Values are total levy amounts and have not been adjusted for undercollections.
- 2. The V&HS lid lift is a six-year lid lift in effect from 2012-2017. 2018-2023 values are provided for information only and assume a continuation of the existing levy parameters.

July 2016 PSERN Forecast Office of Economic and Financial Analysis

Tax Year	Value	Annual Growth	% Change from March 2016 Forecast	\$ Change from March 2016 Forecast
2006	-	700-		-
2007	¥ .	-	-	-
2008	F .	-		-
2009	="		· ·	-
2010	-	-	-	-
2011	-	-	- 1 <u>-</u>	
2012	_ *	-	184 -	· <u>-</u>
2013		-	28.032	
2014	_	-	6 152.8° =	. 1 -
2015	, -	-	E4	E
2016	\$29,727,603	-	0.00%	\$0
2017	\$30,496,639	2.59%	-0.13%	(\$38,661)
2018	\$31,259,868	2.50%	-0.18%	(\$56,880)
2019	\$32,026,271	2.45%	-0.23%	(\$73,090)
2020	\$32,789,458	2.38%	-0.29%	(\$94,736)
2021	\$33,550,287	2.32%	-0.37%	(\$124,931)
2022	\$34,322,463	2.30%	-0.49%	(\$169,563)
2023	\$35,102,625	2.27%	-0.62%	(\$217,739)
2024	\$35,896,204	2.26%	-0.74%	(\$266,510)
2025	-	= .	-	

- 1. Values are total levy amounts and have not been adjusted for undercollections.
- 2. "PSERN" is an acronym for the Puget Sound Emergency Radio Network.
- 3. The PSERN levy is in effect from 2016-2024.

July 2016 Best Start For Kids Forecast Office of Economic and Financial Analysis

	Tax Year	Value	Annual Growth	% Change from March 2016 Forecast	\$ Change from March 2016 Forecast
-	2006	-	15 JU -	-	in the second
	2007	a = =	1 1 2	-	-
	2008	<u>_</u> **	-	-	5 · · · · · · · · · · · · · · · · · · ·
	2009	_	-	· ·	-
	2010	. = *		-	
	2011	* 1 2	-	-	-
	2012		-	100 -	- ,
	2013	-	-	210.00	· I=
	2014	-	** ** =	1 AC -	
	2015	-	-	2 -	-
98	2016	\$59,455,206			-
	2017	\$62,069,665	4.40%	-0.31%	(\$190,039)
	2018	\$64,864,410	4.50%	-0.36%	(\$233,836)
	2019	\$67,751,949	4.45%	-0.40%	(\$275,104)
	2020	\$70,721,600	4.38%	-0.46%	(\$329,151)
	2021	\$73,777,071	4.32%	-0.54%	(\$403,791)
	2022	7 =	-	-	-
	2023	-	- ,	-	-
	2024	-		- 1	- ,
	2025	-	-	-	-

- 1. Values are total levy amounts and have not been adjusted for undercollections.
- 2. The BSFK levy is in effect from 2016 thru 2021.

July 2016 Emergency Medical Services (EMS) Property Tax Forecast Office of Economic and Financial Analysis

Tax Year	Value	Annual Growth	% Change from March 2016 Forecast	\$ Change from March 2016 Forecast
2006	\$59,125,468	-	0.00%	\$0
2007	\$61,271,823	3.63%	0.00%	\$0
2008	\$101,838,056	66.21%	0.00%	\$0
2009	\$105,583,802	3.68%	0.00%	\$0
2010	\$102,097,238	-3.30%	0.00%	\$0
2011	\$98,589,189	-3.44%	0.00%	\$0
2012	\$95,268,834	-3.37%	0.00%	\$0
2013	\$93,870,870	-1.47%	0.00%	\$0
2014	\$113,541,015	20.95%	0.00%	\$0
2015	\$116,769,207	2.84%	0.00%	\$0
2016	\$119,879,727	2.66%	0.00%	\$0
2017	\$122,999,922	2.60%	-0.13%	(\$155,264)
2018	\$126,091,673	2.51%	-0.18%	(\$226,413)
2019	\$129,193,483	2.46%	-0.22%	(\$290,697)
2020			- 203	1251 -
2021			-	- 4
2022	±*.	. H .		-
2023		-	·	
2024	- 1		-	
2025	-	-	-	-

- 1. Values are total levy amounts and have not been adjusted for undercollections.
- 2. The previous existing EMS levy expired in 2013.
- 3. The EMS levy is a six-year levy in effect from 2014-2019.

July 2016 Conservation Futures Property Tax Forecast Office of Economic and Financial Analysis

Tax Year	Value	Annual Growth	% Change from March 2016 Forecast	\$ Change from March 2016 Forecast
2006	\$14,759,876	-	0.00%	\$0
2007	\$15,259,661	3.39%	0.00%	\$0
2008	\$15,755,647	3.25%	0.00%	\$0
2009	\$16,360,030	3.84%	0.00%	\$0
2010	\$16,738,720	2.31%	0.00%	\$0
2011	\$17,061,273	1.93%	0.00%	\$0
2012	\$17,416,782	2.08%	0.00%	\$0
2013	\$17,566,647	0.86%	0.00%	\$0
2014	\$17,955,638	2.21%	0.00%	\$0
2015	\$18,389,600	2.42%	0.00%	\$0
2016	\$18,877,155	2.65%	0.00%	\$0
2017	\$19,367,371	2.60%	-0.13%	(\$25,741)
2018	\$19,854,269	2.51%	-0.19%	(\$37,014)
2019	\$20,342,403	2.46%	-0.23%	(\$47,536)
2020	\$20,830,913	2.40%	-0.29%	(\$59,607)
2021	\$21,316,214	2.33%	-0.37%	(\$79,292)
2022	\$21,809,224	2.31%	-0.49%	(\$106,435)
2023	\$22,306,940	2.28%	-0.62%	(\$138,393)
2024	\$22,815,301	2.28%	-0.73%	(\$168,044)
2025	\$23,328,499	2.25%	-0.86%	(\$202,992)
Notes:		2		

July 2016 Unincorporated Area/Roads Property Tax Levy Forecast Office of Economic and Financial Analysis

Tax Year	Value	Annual Growth	% Change from March 2016 Forecast	\$ Change from March 2016 Forecast
2007	\$78,812,633	-	0.00%	\$0
2008	\$81,135,147	2.95%	0.00%	\$0
2009	\$83,470,224	2.88%	0.00%	\$0
2010	\$84,675,096	1.44%	0.00%	\$0
2011	\$86,104,033	1.69%	0.00%	\$0
2012	\$73,706,592	-14.40%	0.00%	\$0
2013	\$67,537,651	-8.37%	0.00%	\$0
2014	\$71,721,038	6.19%	0.00%	\$0
2015	\$81,182,066	13.19%	0.00%	\$0
2016	\$82,424,494	1.53%	0.00%	\$0
2017	\$87,436,716	6.08%	0.42%	\$367,578
2018	\$89,328,479	2.16%	0.41%	\$363,518
2019	\$90,990,649	1.86%	0.41%	\$367,054
2020	\$92,653,886	1.83%	0.39%	\$362,163
2021	\$91,109,790	-1.67%	0.94%	\$850,441
2022	\$94,317,919	3.52%	0.34%	\$323,614
2023	\$95,996,986	1.78%	0.29%	\$277,336
2024	\$97,802,272	1.88%	0.34%	\$330,408
2025	\$99,634,056	1.87%	0.38%	\$381,202
NI - C		1.50	E R	

- 1. Values are total levy amounts and have not been adjusted for undercollections.
- 2. The UAL/Roads levy values are affected by annexations (see appendix).
- 3. Forecast values are total levy amounts and do not reflect reduced collections within each year due to annexations except for the 2016 value which includes the impact of the Klahanie annexation to the City of Sammamish.

July 2016 UAL/Roads Property Tax Annexation Addendum Office of Economic and Financial Analysis

Tax Year	UAL/Roads Levy Rate	Annexation Area	Annexation Area Assessed Value	UAL/Roads Levy Annexation Reduction
2009		100	ý	
2010	e		2	9
2011	*			
2012		10	, Y	2.5
2013	(4)		e e	
2014	e e			8
2015	8		2.30	
2016	\$2.25	Klahanie	\$1,867,574,551	\$4,202,043
2017	\$2.25			2
2018	\$2.17	NH Sliver + Triangle	\$142,612,668	\$309,354
2019	\$2.13			
2020	\$2.08	-North Highline Y -Renton West Hill -East Fed. Way	\$5,759,902,453	\$11,982,440
2021	\$2.25	8.8	0	15,485
2022	\$2.22	₹ b		
2023	\$2.15			
2024	\$2.08	5 (10) ₀₀ 1		
2025	\$2.02	" WATE		

July 2016 Flood District Property Tax Forecast Office of Economic and Financial Analysis

Tax Year	Value	Annual Growth	% Change from March 2016 Forecast	\$ Change from March 2016 Forecast
2006	N=	1-	-	-
2007	-		-	_
2008		-	-	-
2009		_	16	_
2010		-	-	_
2011	\$36,070,313	_	0.00%	\$0
2012	\$36,896,149	2.29%	0.00%	\$0
2013	\$41,346,031	12.06%	0.00%	\$0
2014	\$52,104,009	26.02%	0.00%	\$0
2015	\$53,571,768	2.82%	0.00%	\$0
2016	\$55,124,711	2.90%	0.00%	\$0
2017	\$56,549,072	2.58%	-0.13%	(\$71,552)
2018	\$57,964,280	2.50%	-0.18%	(\$105,394)
2019	\$59,385,334	2.45%	-0.23%	(\$135,554)
2020	\$60,800,540	2.38%	-0.29%	(\$175,573)
2021	\$62,211,359	2.32%	-0.37%	(\$231,493)
2022	\$63,643,248	2.30%	-0.49%	(\$314,113)
2023	\$65,089,899	2.27%	-0.62%	(\$403,376)
2024	\$66,561,466	2.26%	-0.74%	(\$493,713)
2025	\$68,055,378	2.24%	-0.86%	(\$590,372)
Notes:			2	(1//

July 2016 Marine Levy Property Tax Forecast (Base) Office of Economic and Financial Analysis

Tax Year	Value	Annual Growth	% Change from March 2016 Forecast	\$ Change from March 2016 Forecast
2006	-	-		
2007		-		1-
2008	- 2	-	Ε	-
2009	<u> </u>	-		<u> </u>
2010		-	-	-
2011	\$1,183,252		0.00%	\$0
2012	\$1,183,252	0.00%	0.00%	\$0
2013	\$1,183,252	0.00%	0.00%	\$0
2014	\$1,183,252	0.00%	0.00%	\$0
2015	\$1,183,252	0.00%	0.00%	\$0
2016	\$1,183,252	0.00%	0.00%	\$0
2017	\$1,183,252	0.00%	0.00%	\$0
2018	\$1,183,252	0.00%	0.00%	\$0
2019	\$1,183,252	0.00%	0.00%	\$0
2020	\$1,183,252	0.00%	0.00%	\$0
2021	\$1,183,252	0.00%	0.00%	\$0
2022	\$1,183,252	0.00%	0.00%	\$0
2023	\$1,183,252	0.00%	0.00%	\$0
2024	\$1,183,252	0.00%	0.00%	\$0
2025	\$1,183,252	0.00%	0.00%	\$0
Notes:				

July 2016 Marine Levy Property Tax Forecast (Alternative) Office of Economic and Financial Analysis

Tax Year	Value	Annual Growth	% Change from March 2016 Forecast	\$ Change from March 2016 Forecast
2006	-	-	-	-
2007	-	-	J. =	-
2008	-	-	-	. =
2009	* . E	-	-	•
2010	-	-	-	# "
2011	\$1,183,252	-	new	new
2012	\$1,183,252	0.00%	new	new
2013	\$1,183,252	0.00%	new	new
2014	\$1,183,252	0.00%	new	new
2015	\$1,183,252	0.00%	new	new
2016	\$1,183,252	0.00%	new	new
2017	\$5,758,614	386.68%	new	new
2018	\$5,902,730	2.50%	new	new
2019	\$6,047,442	2.45%	new	new
2020	\$6,191,558	2.38%	new	new
2021	\$6,335,228	2.32%	new	new
2022	\$6,481,043	2.30%	new	new
2023	\$6,628,361	2.27%	new	new
2024	\$6,778,217	2.26%	new	new
2025	\$6,930,348	2.24%	new	new
N.I. of				

- 1. Values reflect proposed 2017 levy rate of \$.0125.
- 2. Forecast is provided for information and to ensure forecast compliance if new levy rate is approved. Approval of the forecast does not imply approval of the rate proposal.

July 2016 Transit Property Tax Forecast Office of Economic and Financial Analysis

Tax Year	Value	Annual Growth	% Change from March 2016 Forecast	\$ Change from March 2016 Forecast
2006	-	-	-	-
2007		-	y (<u>=</u>)	-
2008		-	-	-
2009	· ·	-	_	-
2010	\$22,122,922		0.00%	\$0
2011	\$22,623,470	2.26%	0.00%	\$0
2012	\$23,823,382	5.30%	0.00%	\$0
2013	\$23,473,405	-1.47%	0.00%	\$0
2014	\$25,426,082	8.32%	0.00%	\$0
2015	\$26,253,065	3.25%	0.00%	\$0
2016	\$26,951,390	2.66%	0.00%	\$0
2017	\$27,652,968	2.60%	-0.13%	(\$34,917)
2018	\$28,348,124	2.51%	-0.18%	(\$50,883)
2019	\$29,045,512	2.46%	-0.22%	(\$65,319)
2020	\$29,740,370	2.39%	-0.28%	(\$84,978)
2021	\$30,433,564	2.33%	-0.37%	(\$112,582)
2022	\$31,137,592	2.31%	-0.49%	(\$153,093)
2023	\$31,849,041	2.28%	-0.61%	(\$196,428)
2024	\$32,572,901	2.27%	-0.73%	(\$240,237)
2025	\$33,307,978	2.26%	-0.85%	(\$287,088)
Notes:				

July 2016 UTGO Bond Property Tax Forecast Office of Economic and Financial Analysis

Tax Year	Value	Annual Growth	% Change from March 2016 Forecast	\$ Change from March 2016 Forecast
2006	\$46,680,000		0.00%	\$0
2007	\$44,200,000	-5.31%	0.00%	\$0
2008	\$40,000,000	-9.50%	0.00%	\$0
2009	\$39,300,000	-1.75%	0.00%	\$0
2010	\$25,050,000	-36.26%	0.00%	\$0
2011	\$23,500,000	-6.19%	0.00%	\$0
2012	\$22,460,000	-4.43%	0.00%	\$0
2013	\$21,040,000	-6.32%	0.00%	\$0
2014	\$19,630,000	-6.70%	0.00%	\$0
2015	\$11,620,000	-40.80%	0.00%	\$0
2016	\$16,820,000	44.75%	0.00%	\$0
2017	\$16,880,000	0.36%	0.00%	\$0
2018	\$17,300,000	2.49%	0.00%	\$0
2019	\$16,370,000	-5.38%	0.00%	\$0
2020	\$15,230,000	-6.96%	0.00%	\$0
2021	\$13,950,000	-8.40%	0.00%	\$0
2022	\$14,270,000	2.29%	0.00%	\$0
2023	\$14,610,000	2.38%	0.00%	\$0
2024	~3			· · · · · · · · · · · · · · · · · · ·
2025		***	-	-

^{1.} Values are total levy amounts and have been adjusted for undercollections.

Annexation Assumptions:

Area	Date Annexed	2016 Population Est.
Klahanie	01/01/16	11,397
NH Sliver and Triangle	01/01/18	177
North Highline Y (remainder)	01/01/20	18,960
Renton West Hill	01/01/20	16,854
East Federal Way	01/01/20	22,437

Property tax adjustments:

The Uninc Area Assessed Value, Uninc New Construction and UAL/Roads Levy Forecasts have been adjusted for the annexations listed above. (Pages 3, 5, 41)

Sales tax adjustments:

The Local Option and Criminal Justice Sales Tax Forecasts have been adjusted for the annexations listed above. (Pages 7 & 10) In addition, all sales tax forecasts have been adjusted for delinquent payments, include mitigation payments in outyears and deduct the 1% DOR admin fee. These forecasts are presented on accrual basis. (Pages 7 thru 10)

REET Adjustments:

REET data presents 0.25% of King County's 0.50% real estate tax. (Page 13) The REET Forecast has been adjusted for the annexations listed above.

Investment Pool Real Rate of Return:

The Investment Pool Real Rate of Return Forecast is deflated by the Seattle CPI-U mean forecast. Series CUURA423SAO.