### Approved by the Forecast Council on March 12, 2018 (KCFC 2018-01)

# March 2018 King County Economic and Revenue Forecast Office of Economic and Financial Analysis March 12, 2018

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### March 2018 Countywide Assessed Value Forecast Office of Economic and Financial Analysis

Tax Year	Value	Annual Growth	% Change from August 2017 Forecast	\$ Change from August 2017 Forecast
2008	\$340,995,439,590	-	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%	\$0
2017	\$471,456,288,020	10.58%	0.00%	\$0
2018	\$534,662,434,753	13.41%	1.69%	\$8,881,372,269
2019	\$591,603,078,768	10.65%	3.76%	\$21,411,511,055
2020	\$630,466,319,605	6.57%	5.63%	\$33,595,330,188
2021	\$668,542,389,690	6.04%	7.55%	\$46,931,540,710
2022	\$701,673,551,589	4.96%	7.71%	\$50,217,269,551
2023	\$733,057,889,944	4.47%	7.19%	\$49,159,044,958
2024	\$763,330,209,206	4.13%	6.80%	\$48,621,711,617
2025	\$800,531,956,089	4.87%	7.06%	\$52,780,434,057
2026	\$833,069,570,576	4.06%	6.62%	\$51,750,451,584
2027	\$865,814,013,340	3.93%	new	new

#### Notes:

1. Values are the "Grand Recapitulation" amounts as listed by King County Dept. of Assessments and include both taxable and non-taxable value.

# March 2018 Unincorporated Assessed Value Forecast Office of Economic and Financial Analysis

Tax Year	Value	Annual Growth	% Change from August 2017 Forecast	\$ Change from August 2017 Forecast
2008	\$50,369,419,770	-	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
2017	\$39,044,967,515	6.58%	0.00%	\$0
2018	\$43,501,122,097	11.41%	0.88%	\$379,325,224
2019	\$46,775,952,663	7.53%	0.33%	\$153,772,407
2020	\$49,703,754,594	6.26%	6.64%	\$3,096,867,974
2021	\$50,303,679,950	1.21%	15.89%	\$6,896,796,363
2022	\$52,499,162,903	4.36%	16.38%	\$7,390,487,096
2023	\$49,252,747,923	-6.18%	4.84%	\$2,276,000,433
2024	\$50,939,575,779	3.42%	4.63%	\$2,256,386,291
2025	\$53,200,613,033	4.44%	5.35%	\$2,702,653,362
2026	\$54,991,231,126	3.37%	5.18%	\$2,705,929,932
2027	\$56,714,249,225	3.13%	new	new

<sup>1.</sup> Includes taxable value only.

<sup>2.</sup> Unincorporated assessed values are affected by annexations (see appendix).

# March 2018 Countywide New Construction Forecast Office of Economic and Financial Analysis

Tax Year	Value	Annual Growth	% Change from August 2017 Forecast	\$ Change from August 2017 Forecast
2008	\$6,663,100,000	-	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	\$8,438,451,607	38.06%	0.00%	\$0
2018	\$9,789,738,887	16.01%	22.91%	\$1,825,032,811
2019	\$9,637,747,092	-1.55%	26.04%	\$1,991,227,626
2020	\$9,122,404,317	-5.35%	27.28%	\$1,955,426,379
2021	\$8,113,288,164	-11.06%	15.46%	\$1,086,382,211
2022	\$8,203,534,770	1.11%	15.76%	\$1,117,044,077
2023	\$8,447,882,016	2.98%	17.30%	\$1,246,045,004
2024	\$9,024,224,326	6.82%	21.47%	\$1,595,212,060
2025	\$9,571,937,571	6.07%	24.72%	\$1,897,122,275
2026	\$9,918,734,964	3.62%	24.96%	\$1,981,373,058
2027	\$10,068,537,672	1.51%	new	new

#### Notes:

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

### March 2018 Unincorporated New Construction Forecast Office of Economic and Financial Analysis

Tax Year	Value	Annual Growth	% Change from August 2017 Forecast	\$ Change from August 2017 Forecast
2008	\$938,271,172	-	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	\$333,644,251	7.27%	0.00%	\$0
2018	\$368,351,577	10.40%	6.34%	\$21,947,240
2019	\$362,632,689	-1.55%	9.04%	\$30,067,058
2020	\$343,242,251	-5.35%	15.25%	\$45,406,046
2021	\$291,803,910	-14.99%	10.41%	\$27,516,143
2022	\$295,049,735	1.11%	10.70%	\$28,520,937
2023	\$274,337,417	-7.02%	1.28%	\$3,470,348
2024	\$293,043,165	6.82%	4.88%	\$13,631,846
2025	\$310,844,655	6.07%	7.69%	\$22,188,480
2026	\$322,102,052	3.62%	7.90%	\$23,571,281
2027	\$326,966,761	1.51%	new	new

- 1. Unincorporated new construction values are affected by annexations (see appendix).
- 2. Change in state assessed utility value not included.

### March 2018 King County Sales and Use Taxbase Forecast Office of Economic and Financial Analysis

Tax Year	Value	Annual Growth	% Change from August 2017 Forecast	\$ Change from August 2017 Forecast
2008	\$47,440,908,710	-	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%	0.00%	\$0
2016	\$62,234,630,017	8.02%	0.00%	\$0
2017	\$65,600,000,000	5.41%	0.75%	\$489,558,637
2018	\$68,990,339,837	5.17%	0.30%	\$207,543,597
2019	\$70,842,548,772	2.68%	-1.43%	(\$1,024,287,850)
2020	\$72,372,608,770	2.16%	-2.63%	(\$1,952,225,610)
2021	\$75,298,097,229	4.04%	-2.37%	(\$1,827,809,667)
2022	\$77,955,869,070	3.53%	-2.91%	(\$2,339,481,456)
2023	\$80,775,050,007	3.62%	-3.06%	(\$2,550,722,282)
2024	\$84,004,746,741	4.00%	-2.66%	(\$2,295,570,295)
2025	\$87,315,525,607	3.94%	-2.09%	(\$1,864,236,489)
2026	\$90,036,836,125	3.12%	-2.20%	(\$2,022,349,651)
2027	\$92,975,133,720	3.26%	new	new

- 1. Actual values are taxable sales for King County as reported by the Washington DOR.
- 2. 2017 value is estimated. Actual value will be available Spring 2018.

### March 2018 Local and Option Sales Tax Forecast Office of Economic and Financial Analysis

Tax Year	Value	Annual Growth	% Change from August 2017 Forecast	\$ Change from August 2017 Forecast
2009	\$76,142,480	-	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%	\$0
2016	\$112,704,886	7.63%	0.00%	\$0
2017	\$118,595,005	5.23%	1.88%	\$2,192,919
2018	\$126,383,728	6.57%	0.70%	\$880,625
2019	\$130,857,235	3.54%	-1.15%	(\$1,520,749)
2020	\$134,242,332	2.59%	0.15%	\$207,142
2021	\$136,874,748	1.96%	0.89%	\$1,210,660
2022	\$141,936,488	3.70%	0.35%	\$491,301
2023	\$143,823,778	1.33%	-2.09%	(\$3,069,978)
2024	\$149,572,979	4.00%	-1.68%	(\$2,558,765)
2025	\$155,446,549	3.93%	-1.12%	(\$1,758,367)
2026	\$160,207,961	3.06%	-1.23%	(\$1,987,234)
2027	\$165,436,250	3.26%	new	new

- 1. Distribution is 1% of taxable sales in unincorporated KC and 0.15% of taxable sales in incorporated cities per WA DOR.
- 2. Revenue forecasts include remote sales revenue as forecast by WA DOR.
- 3. Forecasts for 2018 and beyond are affected by annexations (see appendix).
- 4. 2017 value is estimated. Actual value will be available Spring 2018.

### March 2018 Metro Transit Sales Tax Forecast Office of Economic and Financial Analysis

Tax Year	Value	Annual Growth	% Change from August 2017 Forecast	\$ Change from August 2017 Forecast
2008	\$432,934,213	-	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%	\$0
2016	\$566,774,755	7.62%	0.00%	\$0
2017	\$590,585,094	4.20%	0.37%	\$2,190,599
2018	\$631,552,816	6.94%	0.19%	\$1,177,540
2019	\$654,884,107	3.69%	-1.50%	(\$9,965,112)
2020	\$671,692,425	2.57%	-2.66%	(\$18,360,225)
2021	\$700,054,725	4.22%	-2.41%	(\$17,266,239)
2022	\$725,903,389	3.69%	-2.93%	(\$21,913,685)
2023	\$752,786,434	3.70%	-3.06%	(\$23,798,964)
2024	\$782,878,678	4.00%	-2.66%	(\$21,400,470)
2025	\$813,627,739	3.93%	-2.10%	(\$17,472,846)
2026	\$838,573,983	3.07%	-2.21%	(\$18,938,416)
2027	\$865,940,337	3.26%	new	new

- 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. Revenue forecasts include remote sales revenue as forecast by WA DOR.
- 3. 2017 value is estimated. Actual value will be available Spring 2018.

### March 2018 Mental Health Sales Tax Forecast Office of Economic and Financial Analysis

Tax Year	Value	Annual Growth	% Change from August 2017 Forecast	\$ Change from August 2017 Forecast
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%	\$0
2015	\$57,487,652	9.94%	0.00%	\$0
2016	\$61,907,550	7.69%	0.00%	\$0
2017	\$64,966,172	4.94%	1.17%	\$753,858
2018	\$68,828,873	5.95%	0.19%	\$128,295
2019	\$71,385,165	3.71%	-1.50%	(\$1,085,719)
2020	\$73,222,956	2.57%	-2.66%	(\$2,000,383)
2021	\$76,317,346	4.23%	-2.41%	(\$1,881,191)
2022	\$79,137,657	3.70%	-2.93%	(\$2,387,539)
2023	\$82,069,755	3.71%	-3.06%	(\$2,592,834)
2024	\$85,350,436	4.00%	-2.66%	(\$2,331,240)
2025	\$88,702,517	3.93%	-2.10%	(\$1,903,175)
2026	\$91,421,321	3.07%	-2.21%	(\$2,062,874)
2027	\$94,404,801	3.26%	new	new

- 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. Revenue forecasts include remote sales revenue as forecast by WA DOR.
- 3. 2017 value is estimated. Actual value will be available Spring 2018.

### March 2018 Criminal Justice Sales Tax Forecast Office of Economic and Financial Analysis

Tax Year	Value	Annual Growth	% Change from August 2017 Forecast	\$ Change from August 2017 Forecast
2009	\$11,086,865	-	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%	0.00%	\$0
2016	\$13,243,628	5.41%	0.00%	\$0
2017	\$13,595,754	2.66%	0.59%	\$80,233
2018	\$14,262,062	4.90%	0.19%	\$26,592
2019	\$14,781,074	3.64%	-1.50%	(\$225,037)
2020	\$15,133,549	2.38%	-0.01%	(\$802)
2021	\$15,333,217	1.32%	4.76%	\$696,789
2022	\$15,709,093	2.45%	5.75%	\$853,483
2023	\$15,369,731	-2.16%	-0.45%	(\$70,178)
2024	\$15,576,329	1.34%	-2.67%	(\$427,558)
2025	\$16,190,367	3.94%	-2.10%	(\$348,095)
2026	\$16,688,519	3.08%	-2.20%	(\$375,355)
2027	\$17,232,324	3.26%	new	new

- 1. Distribution is 0.1% of countywide sales allocated 10% to counties and 90% by population to cities/counties per WA DOR.
- 2. Revenue forecasts include remote sales revenue as forecast by WA DOR.
- 3. Forecasts for 2018 and beyond are affected by annexations (see appendix).
- 4. 2017 value is estimated. Actual value will be available Spring 2018.

### March 2018 Hotel Sales Tax Forecast Office of Economic and Financial Analysis

Tax Year	Value	Annual Growth	% Change from August 2017 Forecast	\$ Change from August 2017 Forecast
2009	\$16,892,478	-	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%	0.00%	\$0
2016	\$28,699,357	9.89%	0.00%	\$0
2017	\$31,606,336	10.13%	0.19%	\$58,740
2018	\$33,257,583	5.22%	0.19%	\$61,465
2019	\$34,273,008	3.05%	0.78%	\$263,845
2020	\$35,163,141	2.60%	0.45%	\$156,253
2021	\$36,011,815	2.41%	-0.15%	(\$55,149)
2022	\$37,385,909	3.82%	-3.27%	(\$1,264,349)
2023	\$38,845,060	3.90%	-3.30%	(\$1,325,514)
2024	\$40,374,386	3.94%	-3.42%	(\$1,429,780)
2025	\$41,889,914	3.75%	-3.65%	(\$1,588,264)
2026	\$43,451,987	3.73%	-3.88%	(\$1,752,029)
2027	\$45,078,841	3.74%	new	new

- 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.
- 4. 2017 value is estimated. Actual value will be available Spring 2018.

### March 2018 Rental Car Sales Tax Forecast Office of Economic and Financial Analysis

Tax Year	Value	Annual Growth	% Change from August 2017 Forecast	\$ Change from August 2017 Forecast
2008	\$2,835,443	-	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%	0.00%	\$0
2016	\$3,938,033	5.45%	0.00%	\$0
2017	\$4,010,303	1.84%	2.89%	\$112,580
2018	\$4,093,891	2.08%	1.69%	\$68,064
2019	\$4,192,907	2.42%	2.37%	\$97,226
2020	\$4,239,180	1.10%	1.52%	\$63,549
2021	\$4,307,231	1.61%	1.14%	\$48,625
2022	\$4,385,889	1.83%	-1.53%	(\$67,971)
2023	\$4,491,073	2.40%	-1.63%	(\$74,503)
2024	\$4,603,360	2.50%	-1.68%	(\$78,628)
2025	\$4,711,610	2.35%	-1.81%	(\$86,782)
2026	\$4,821,284	2.33%	-1.92%	(\$94,508)
2027	\$4,929,590	2.25%	new	new

- 1. Distribution is 1% of taxable sales on rental cars within King County.
- 2. 2017 value is estimated. Actual value will be available Spring 2018.

### March 2018 Real Estate Excise Tax (REET 1) Forecast Office of Economic and Financial Analysis

Tax Year	Value	Annual Growth	% Change from August 2017 Forecast	\$ Change from August 2017 Forecast
2008	\$4,912,082	-	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	\$7,431,560	1.79%	0.00%	\$0
2017	\$7,943,445	6.89%	1.38%	\$108,186
2018	\$7,937,290	-0.08%	-0.82%	(\$65,796)
2019	\$8,170,596	2.94%	-0.49%	(\$39,951)
2020	\$8,418,162	3.03%	6.13%	\$485,908
2021	\$8,178,948	-2.84%	8.65%	\$651,467
2022	\$8,507,034	4.01%	8.68%	\$679,719
2023	\$7,790,783	-8.42%	-5.49%	(\$452,607)
2024	\$8,109,097	4.09%	-5.20%	(\$444,803)
2025	\$8,406,522	3.67%	-5.01%	(\$443,821)
2026	\$8,704,208	3.54%	-4.88%	(\$446,296)
2027	\$9,008,232	3.49%	new	new

- 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 2018 and beyond are affected by annexations (see appendix).

### March 2018 Investment Pool Nominal Rate of Return Forecast Office of Economic and Financial Analysis

Tax Year	Value	Annual Growth	% Change from August 2017 Forecast
2008	3.30%	-	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	0.83%	0.23%	0.00%
2017	1.12%	0.29%	0.02%
2018	1.55%	0.43%	0.15%
2019	2.00%	0.45%	0.20%
2020	2.30%	0.30%	0.14%
2021	2.67%	0.37%	0.20%
2022	2.96%	0.29%	0.26%
2023	3.15%	0.19%	0.28%
2024	3.25%	0.10%	0.26%
2025	3.31%	0.06%	0.22%
2026	3.33%	0.02%	0.17%
2027	3.33%	0.00%	new

#### Notes:

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

### March 2018 Investment Pool Real Rate of Return Forecast Office of Economic and Financial Analysis

Tax Year	Value	Annual Growth	% Change from August 2017 Forecast
2008	-0.87%	-	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	-1.36%	-0.60%	0.00%
2017	-1.87%	-0.52%	-0.03%
2018	-1.72%	0.16%	-0.48%
2019	-1.12%	0.59%	-0.49%
2020	-0.29%	0.83%	0.14%
2021	0.11%	0.40%	0.19%
2022	0.40%	0.29%	0.29%
2023	0.66%	0.26%	0.40%
2024	0.81%	0.15%	0.50%
2025	0.93%	0.11%	0.53%
2026	0.99%	0.07%	0.52%
2027	1.02%	0.02%	new

#### Notes:

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

# March 2018 National CPI-U Forecast Office of Economic and Financial Analysis

Tax Year	Value	Annual Growth	% Change from August 2017 Forecast
2008	3.84%	-	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	1.26%	1.14%	0.00%
2017	2.13%	0.87%	-0.12%
2018	2.56%	0.43%	0.35%
2019	2.32%	-0.24%	-0.12%
2020	2.68%	0.37%	-0.01%
2021	2.59%	-0.09%	0.04%
2022	2.47%	-0.12%	-0.06%
2023	2.38%	-0.09%	-0.20%
2024	2.35%	-0.04%	-0.25%
2025	2.28%	-0.07%	-0.33%
2026	2.25%	-0.03%	-0.34%
2027	2.23%	-0.02%	new

#### Notes:

1. Series CUUR0000SAO. Values are annual growth.

# March 2018 National CPI-W Forecast Office of Economic and Financial Analysis

Tax Year	Value	Annual Growth	% Change from August 2017 Forecast
2008	4.09%	-	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	0.98%	1.39%	0.00%
2017	2.13%	1.15%	-0.07%
2018	2.53%	0.40%	0.34%
2019	2.36%	-0.17%	0.01%
2020	2.69%	0.33%	-0.02%
2021	2.62%	-0.06%	0.00%
2022	2.54%	-0.08%	-0.10%
2023	2.46%	-0.08%	-0.25%
2024	2.42%	-0.04%	-0.35%
2025	2.34%	-0.08%	-0.46%
2026	2.30%	-0.04%	-0.49%
2027	2.28%	-0.02%	new

#### Notes:

1. Series CWUR0000SAO. Values are annual growth.

# March 2018 Seattle Annual CPI-U Forecast Office of Economic and Financial Analysis

Tax Year Value		Annual Growth	% Change from August 2017 Forecast	
2008	4.20%	-	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	2.21%	0.85%	0.00%	
2017	3.05%	0.84%	-0.05%	
2018	3.51%	0.46%	0.70%	
2019	3.31%	-0.20%	0.69%	
2020	2.77%	-0.55%	-0.02%	
2021	2.79%	0.02%	0.04%	
2022	2.87%	0.08%	0.02%	
2023	2.76%	-0.11%	-0.10%	
2024	2.68%	-0.08%	-0.21%	
2025	2.60%	-0.08%	-0.30%	
2026	2.53%	-0.06%	-0.35%	
2027	2.50%	-0.03%	new	

#### Notes:

1. Series CUURS49DSA0. Values are annual growth.

# March 2018 June-June Seattle CPI-W Forecast Office of Economic and Financial Analysis

Tax Year	Value	Annual Growth	% Change from August 2017 Forecast
2008	6.19%	-	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%	0.00%
2016	1.99%	0.91%	0.00%
2017	3.03%	1.04%	0.00%
2018	3.63%	0.60%	1.03%
2019	3.30%	-0.33%	0.63%
2020	2.93%	-0.37%	0.03%
2021	2.83%	-0.10%	-0.03%
2022	2.83%	0.00%	0.17%
2023	2.71%	-0.12%	0.05%
2024	2.63%	-0.08%	-0.03%
2025	2.53%	-0.11%	-0.11%
2026	2.46%	-0.07%	-0.14%
2027	2.41%	-0.05%	new

#### Notes:

1. Series CWURS49DSA0. Values are year over year change from June of prior year to June of current year.

### March 2018 Outyear COLA Comparison Forecast Office of Economic and Financial Analysis

Year	New COLA
2014	1.67%
2015	1.48%
2016	1.05%
2017	1.78%
2018	2.70%
2019	3.40%
2020	3.17%
2021	2.99%

- 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.

# March 2018 Pharmaceuticals PPI Forecast Office of Economic and Financial Analysis

Tax Year	Value	Annual Growth	% Change from August 2017 Forecast
2008	6.87%	-	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	-1.47%	2.70%	-0.04%
2017	-2.32%	-0.85%	-1.80%
2018	1.51%	3.83%	0.12%
2019	2.71%	1.20%	0.62%
2020	3.49%	0.79%	-0.64%
2021	3.16%	-0.33%	-2.06%
2022	4.31%	1.15%	-1.54%
2023	4.89%	0.58%	-1.31%
2024	5.56%	0.67%	-0.86%
2025	5.75%	0.19%	-0.84%
2026	5.83%	0.08%	-0.81%
2027	5.53%	-0.29%	new

#### Notes:

1. Series PCU446110446110. Values are annual growth.

# March 2018 Transportation CPI Forecast Office of Economic and Financial Analysis

Tax Year Value		Annual Growth	% Change from August 2017 Forecast	
2008	5.88%	-	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	-2.10%	5.72%	0.00%	
2017	3.42%	5.52%	0.57%	
2018	3.64%	0.21%	2.56%	
2019	1.36%	-2.27%	-2.00%	
2020	3.85%	2.49%	-1.07%	
2021	3.01%	-0.84%	-0.08%	
2022	2.61%	-0.40%	-0.23%	
2023	2.47%	-0.14%	-0.07%	
2024	2.26%	-0.21%	-0.02%	
2025	2.02%	-0.24%	-0.16%	
2026	1.98%	-0.03%	-0.13%	
2027	2.02%	0.03%	new	

#### Notes:

1. Series CUUR0000SAT. Values are annual growth.

### March 2018 Retail Gas Forecast Office of Economic and Financial Analysis

Quarter	Value	YOY Change	% Change from August 2017 Forecast	\$ Change from August 2017 Forecast
Q1 2016	\$2.25	-11.89%	0.00%	\$0.00
Q2 2016	\$2.48	-16.95%	0.00%	\$0.00
Q3 2016	\$2.63	-12.62%	0.00%	\$0.00
Q4 2016	\$2.64	6.10%	0.00%	\$0.00
Q1 2017	\$2.76	22.27%	0.00%	\$0.00
Q2 2017	\$2.87	15.39%	0.00%	\$0.00
Q3 2017	\$2.91	10.67%	0.24%	\$0.01
Q4 2017	\$2.97	12.69%	11.54%	\$0.31
Q1 2018	\$3.07	11.49%	19.49%	\$0.50
Q2 2018	\$3.34	16.59%	15.07%	\$0.44
Q3 2018	\$3.31	13.76%	12.71%	\$0.37
Q4 2018	\$2.96	-0.54%	12.33%	\$0.32
Q1 2019	\$2.85	-7.34%	8.29%	\$0.22
Q2 2019	\$3.27	-2.14%	5.30%	\$0.16
Q3 2019	\$3.09	-6.55%	-5.34%	(\$0.17)
Q4 2019	\$2.88	-2.72%	-5.16%	(\$0.16)
Q1 2020	\$3.02	6.19%	-0.88%	(\$0.03)
Q2 2020	\$3.61	10.38%	1.34%	\$0.05
Q3 2020	\$3.49	12.96%	-5.61%	(\$0.21)
Q4 2020	\$3.25	12.91%	-4.18%	(\$0.14)

#### Notes:

1. Values are for Seattle, WA, regular grades, regular formulations as quoted by the Energy Information Administration (EIA) in \$/gallon (EMM\_EPMRU\_PTE\_Y48SE\_DPG.)

### March 2018 Diesel & Gasoline Dollar per Gallon Forecasts Office of Economic and Financial Analysis

Year	Diesel	Annual Change	Gasoline	Annual Change
2008	\$2.99	-	-	-
2009	\$1.75	-41.59%	-	-
2010	\$2.31	32.31%	-	-
2011	\$3.11	34.77%	-	-
2012	\$3.22	3.47%	-	-
2013	\$3.07	-4.57%	-	-
2014	\$2.88	-6.27%	\$2.82	-
2015	\$1.77	-38.49%	\$2.11	-25.32%
2016	\$1.43	-19.40%	\$1.81	-14.03%
2017	\$1.81	26.77%	\$2.11	16.20%
2018	\$2.11	16.56%	\$2.39	13.45%
2019	\$2.18	3.32%	\$2.34	-2.09%
2020	\$2.24	2.75%	\$2.35	0.43%
2021	\$2.29	2.23%	\$2.39	1.70%
2022	-	-	-	-
2023	-	-	-	-
2024	-	-	-	-
2025	-	-	-	-
2026	-	-	-	-
2027	-	-	-	-

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

# March 2018 Recorded Documents Forecast Office of Economic and Financial Analysis

Quarter	Value	YOY Change	% Change from August 2017 Forecast	# Change from August 2017 Forecast
Q1 2016	109,858	-8.44%	0.00%	0
Q2 2016	131,992	-2.27%	0.00%	0
Q3 2016	147,051	5.06%	0.00%	0
Q4 2016	143,599	21.34%	0.00%	0
Q1 2017	121,244	10.36%	0.00%	0
Q2 2017	123,668	-6.31%	0.00%	0
Q3 2017	126,430	-14.02%	-6.23%	(8,403)
Q4 2017	120,427	-16.14%	-11.45%	(15,575)
Q1 2018	103,780	-14.40%	-14.79%	(18,013)
Q2 2018	124,601	0.75%	-10.64%	(14,840)
Q3 2018	127,993	1.24%	-8.45%	(11,818)
Q4 2018	126,154	4.76%	-6.64%	(8,966)
Q1 2019	110,496	6.47%	-13.82%	(17,715)
Q2 2019	127,037	1.95%	-12.05%	(17,411)
Q3 2019	128,137	0.11%	-10.77%	(15,472)
Q4 2019	124,795	-1.08%	-10.01%	(13,882)
Q1 2020	113,689	2.89%	-14.08%	(18,628)
Q2 2020	129,666	2.07%	-13.36%	(19,998)
Q3 2020	129,740	1.25%	-12.88%	(19,178)
Q4 2020	125,268	0.38%	-12.58%	(18,024)

<sup>1.</sup> Values listed are the sum of official public records, recorded maps and marriage records.

### March 2018 Gambling Tax Forecast Office of Economic and Financial Analysis

Tax Year	Value	Annual Growth	% Change from August 2017 Forecast	\$ Change from August 2017 Forecast
2008	\$3,791,148	-	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	\$2,609,974	7.07%	0.00%	\$0
2017	\$2,728,488	4.54%	-1.45%	(\$40,275)
2018	\$2,668,334	-2.20%	2.59%	\$67,311
2019	\$2,732,478	2.40%	3.39%	\$89,558
2020	\$2,778,027	1.67%	25.66%	\$567,252
2021	\$2,446,097	-11.95%	1293.23%	\$2,270,526
2022	\$2,496,856	2.08%	1335.18%	\$2,322,881
2023	\$204,684	-91.80%	18.74%	\$32,298
2024	\$203,472	-0.59%	19.38%	\$33,029
2025	\$202,372	-0.54%	20.62%	\$34,594
2026	\$200,629	-0.86%	21.33%	\$35,278
2027	\$198,902	-0.86%	new	new

- 1. Values are tax receipts reported for all taxable gambling activities.
- 2. Forecasts for 2018 and beyond are affected by annexations (see appendix).

### March 2018 E-911 Tax Forecast Office of Economic and Financial Analysis

Quarter	Value	YOY Change	% Change from August 2017 Forecast	\$ Change from August 2017 Forecast
Q1 2016	\$5,841,575	1.75%	0.00%	\$0
Q2 2016	\$5,763,447	0.88%	0.00%	\$0
Q3 2016	\$5,839,368	0.67%	0.00%	\$0
Q4 2016	\$5,813,721	0.06%	0.00%	\$0
Q1 2017	\$6,310,779	8.03%	0.00%	\$0
Q2 2017	\$5,978,763	3.74%	0.00%	\$0
Q3 2017	\$5,989,222	2.57%	2.92%	\$169,997
Q4 2017	\$5,935,388	2.09%	1.69%	\$98,756
Q1 2018	\$5,966,524	-5.46%	2.17%	\$126,997
Q2 2018	\$5,941,605	-0.62%	2.05%	\$119,507
Q3 2018	\$5,921,520	-1.13%	1.98%	\$115,217
Q4 2018	\$5,905,430	-0.50%	1.94%	\$112,443
Q1 2019	\$5,916,652	-0.84%	2.17%	\$125,555
Q2 2019	\$5,899,472	-0.71%	2.14%	\$123,510
Q3 2019	\$5,883,160	-0.65%	2.11%	\$121,788
Q4 2019	\$5,867,505	-0.64%	2.09%	\$120,278
Q1 2020	\$5,877,566	-0.66%	1.92%	\$110,532
Q2 2020	\$5,864,133	-0.60%	1.89%	\$109,038
Q3 2020	\$5,851,290	-0.54%	1.87%	\$107,618
Q4 2020	\$5,838,964	-0.49%	1.85%	\$106,248

- 1. Values are tax revenues for cellular (regular and prepaid), landline and VOIP accounts.
- 2. Forecast utilizes actual values through January 2018.
- 3. Actual values are quarterly on an accrual basis as listed in EBS, Fund 000001110. Forecast includes the 1% DOR administrative fee.

March 2018 Penalties and Interest on Delinquent Property Taxes Forecast
Office of Economic and Financial Analysis

Quarter	Value	YOY Change	% Change from August 2017 Forecast	\$ Change from August 2017 Forecast
Q1 2016	\$4,753,808	-11.35%	0.00%	\$0
Q2 2016	\$6,771,215	-8.99%	0.00%	\$0
Q3 2016	\$2,476,507	-3.44%	0.00%	\$0
Q4 2016	\$3,561,700	-23.70%	0.00%	\$0
Q1 2017	\$4,856,544	2.16%	0.00%	\$0
Q2 2017	\$6,896,236	1.85%	0.00%	\$0
Q3 2017	\$3,076,083	24.21%	24.45%	\$604,382
Q4 2017	\$5,010,193	40.67%	30.07%	\$1,158,154
Q1 2018	\$5,089,557	4.80%	6.67%	\$318,425
Q2 2018	\$6,792,002	-1.51%	4.07%	\$265,785
Q3 2018	\$2,681,618	-12.82%	4.31%	\$110,922
Q4 2018	\$4,635,409	-7.48%	20.20%	\$778,898
Q1 2019	\$4,916,171	-3.41%	7.87%	\$358,500
Q2 2019	\$6,448,489	-5.06%	3.90%	\$242,090
Q3 2019	\$2,736,675	2.05%	6.13%	\$158,081
Q4 2019	\$4,793,487	3.41%	16.38%	\$674,675
Q1 2020	\$4,836,585	-1.62%	4.81%	\$222,029
Q2 2020	\$6,485,114	0.57%	3.30%	\$207,133
Q3 2020	\$2,754,908	0.67%	5.80%	\$151,080
Q4 2020	\$4,829,896	0.76%	4.69%	\$216,262

<sup>1.</sup> Actual values are quarterly as listed in EBS, Fund 000000010, Acct. 31911.

### March 2018 Current Expense Property Tax Forecast Office of Economic and Financial Analysis

Tax Year	Value	Annual Growth	% Change from August 2017 Forecast	\$ Change from August 2017 Forecast
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	\$346,643,924	3.05%	0.00%	\$0
2018	\$358,276,382	3.36%	0.69%	\$2,447,143
2019	\$367,408,515	2.55%	0.76%	\$2,754,897
2020	\$376,832,582	2.57%	1.04%	\$3,892,283
2021	\$385,529,364	2.31%	1.16%	\$4,417,122
2022	\$394,184,131	2.24%	1.25%	\$4,855,696
2023	\$402,936,718	2.22%	1.34%	\$5,346,796
2024	\$412,155,084	2.29%	1.53%	\$6,209,566
2025	\$421,629,616	2.30%	1.74%	\$7,201,108
2026	\$431,137,095	2.25%	1.91%	\$8,100,322
2027	\$440,726,048	2.22%	new	new

- 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.

March 2018 Dev. Disabilities & Mental Health Property Tax Forecast Office of Economic and Financial Analysis

Tax Year	Value	Annual Growth	% Change from August 2017 Forecast	\$ Change from August 2017 Forecast
2008	\$5,328,411	-	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	\$6,554,111	2.94%	0.00%	\$0
2018	\$6,762,538	3.18%	0.43%	\$28,917
2019	\$6,955,062	2.85%	0.81%	\$55,781
2020	\$7,132,278	2.55%	1.09%	\$76,934
2021	\$7,295,744	2.29%	1.20%	\$86,448
2022	\$7,458,577	2.23%	1.29%	\$94,668
2023	\$7,623,313	2.21%	1.38%	\$104,028
2024	\$7,796,891	2.28%	1.57%	\$120,404
2025	\$7,975,065	2.29%	1.77%	\$139,046
2026	\$8,154,015	2.24%	1.95%	\$156,121
2027	\$8,334,491	2.21%	new	new

<sup>1.</sup> Values are total levy amounts and have not been adjusted for undercollections.

# March 2018 Veterans Aid Property Tax Forecast Office of Economic and Financial Analysis

Tax Year	Value	Annual Growth	% Change from August 2017 Forecast	\$ Change from August 2017 Forecast
2008	\$2,397,784	-	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	\$2,920,364	2.94%	0.00%	\$0
2018	\$3,013,234	3.18%	0.43%	\$12,885
2019	\$3,099,018	2.85%	0.81%	\$24,854
2020	\$3,177,982	2.55%	1.09%	\$34,280
2021	\$3,250,819	2.29%	1.20%	\$38,519
2022	\$3,323,373	2.23%	1.29%	\$42,182
2023	\$3,396,776	2.21%	1.38%	\$46,352
2024	\$3,474,118	2.28%	1.57%	\$53,649
2025	\$3,553,509	2.29%	1.77%	\$61,955
2026	\$3,633,245	2.24%	1.95%	\$69,563
2027	\$3,713,661	2.21%	new	new

<sup>1.</sup> Values are total levy amounts and have not been adjusted for undercollections.

# March 2018 Inter County River Improvement Property Tax Forecast Office of Economic and Financial Analysis

Tax Year	Value	Annual Growth	% Change from August 2017 Forecast	\$ Change from August 2017 Forecast
2008	\$50,000	-	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
2026	\$50,000	0.00%	0.00%	\$0
2027	\$50,000	0.00%	new	new

<sup>1.</sup> Values are total levy amounts and have not been adjusted for undercollections.

### March 2018 AFIS Lid Lift Forecast Office of Economic and Financial Analysis

Tax Year	Value	Annual Growth	% Change from August 2017 Forecast	\$ Change from August 2017 Forecast
2008	\$17,468,824	-	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	\$19,590,685	3.41%	0.00%	\$0
2016	\$20,234,950	3.29%	0.00%	\$0
2017	\$21,022,256	3.89%	0.00%	\$0
2018	\$22,120,820	5.23%	0.42%	\$92,747
2019	\$20,625,304	-6.76%	new	new
2020	\$21,150,841	2.55%	new	new
2021	\$21,635,605	2.29%	new	new
2022	\$22,118,494	2.23%	new	new
2023	\$22,607,055	2.21%	new	new
2024	\$23,121,803	2.28%	new	new
2025	-	-	-	-
2026	-	-	-	-
2027	-	-	-	-

- 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.
- 3. Existing levy expires in 2018. Values for 2019 and beyond are preliminary (subject to voter approval) and provided for information only.

### March 2018 Parks Lid Lift Forecast Office of Economic and Financial Analysis

Tax Year	Value	Annual Growth	% Change from August 2017 Forecast	\$ Change from August 2017 Forecast
2008	\$33,946,016	-	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	\$70,568,324	3.89%	0.00%	\$0
2018	\$74,256,788	5.23%	0.42%	\$311,491
2019	\$77,888,109	4.89%	1.22%	\$940,583
2020	-	-	-	-
2021	-	-	-	-
2022	-	-	-	-
2023	-	-	-	-
2024	-	-	-	-
2025	-	-	-	-
2026	-	-	-	-
2027	-	-	-	-

- 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.

# March 2018 Children and Family Justice Center Lid Lift Forecast Office of Economic and Financial Analysis

Tax Year	Value	Annual Growth	% Change from August 2017 Forecast	\$ Change from August 2017 Forecast
2008	-	-	-	-
2009	-	-	-	-
2010	-	-	-	-
2011	-	-	-	-
2012	-	-	-	-
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	\$24,512,139	2.90%	0.00%	\$0
2018	\$25,054,704	2.21%	0.43%	\$108,160
2019	\$25,778,896	2.89%	0.86%	\$218,607
2020	\$26,435,790	2.55%	1.14%	\$297,312
2021	\$27,041,636	2.29%	1.25%	\$332,801
2022	-	-	-	-
2023	-	-	-	-
2024	-	-	-	-
2025	-	-	-	-
2026	-	-	-	-
2027	-	-	-	-

- 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.

### March 2018 Veterans and Human Services Lid Lift Forecast Office of Economic and Financial Analysis

Tax Year	Value	Annual Growth	% Change from August 2017 Forecast	\$ Change from August 2017 Forecast
2008	\$14,366,946	-	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	\$18,616,034	3.89%	0.00%	\$0
2018	\$53,265,713	186.13%	1.72%	\$899,355
2019	\$56,113,787	5.35%	2.09%	\$1,149,955
2020	\$58,946,405	5.05%	2.37%	\$1,365,147
2021	\$61,771,043	4.79%	2.48%	\$1,493,814
2022	\$64,693,989	4.73%	2.56%	\$1,617,117
2023	\$67,740,215	4.71%	2.66%	\$1,755,489
2024	-	-	-	-
2025	-	-	-	-
2026	-	-	-	-
2027	-	-	-	-

- 1. Values are total levy amounts and have not been adjusted for undercollections.
- 2. The V&HS levy is in effect from 2018-2023.

### March 2018 PSERN Forecast Office of Economic and Financial Analysis

Tax Year	Value	Annual Growth	% Change from August 2017 Forecast	\$ Change from August 2017 Forecast
2008	-	-	-	-
2009	-	-	-	-
2010	-	-	-	-
2011	-	-	-	-
2012	-	-	-	-
2013	-	-	-	-
2014	-	-	-	-
2015	-	-	-	-
2016	\$29,727,603	-	0.00%	\$0
2017	\$30,601,830	2.94%	0.00%	\$0
2018	\$31,588,828	3.23%	0.43%	\$135,008
2019	\$32,501,796	2.89%	0.85%	\$274,187
2020	\$33,329,914	2.55%	1.13%	\$373,304
2021	\$34,093,786	2.29%	1.24%	\$418,037
2022	\$34,854,744	2.23%	1.33%	\$456,805
2023	\$35,624,588	2.21%	1.43%	\$500,827
2024	\$36,435,763	2.28%	1.61%	\$577,650
2025	-	-	-	-
2026	-	-	-	-
2027	-	-	-	-

- 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.

# March 2018 Best Start For Kids Forecast Office of Economic and Financial Analysis

Tax Year	Value	Annual Growth	% Change from August 2017 Forecast	\$ Change from August 2017 Forecast
2008	-	-	-	-
2009	-	-	-	-
2010	-	-	-	-
2011	-	-	-	-
2012	-	-	-	-
2013	-	-	-	-
2014	-	-	-	-
2015	-	-	-	-
2016	\$59,455,206	-	-	-
2017	\$62,379,867	4.92%	0.00%	\$0
2018	\$65,652,750	5.25%	0.42%	\$275,216
2019	\$68,863,317	4.89%	0.83%	\$569,789
2020	\$71,995,261	4.55%	1.11%	\$791,026
2021	\$75,085,226	4.29%	1.22%	\$903,181
2022	-	-	-	-
2023	-	-	-	-
2024	-	-	-	-
2025	-	-	-	-
2026	-	-	-	-
2027	-	-	-	-

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

### March 2018 Emergency Medical Services (EMS) Property Tax Forecast Office of Economic and Financial Analysis

Tax Year	Value	Annual Growth	% Change from August 2017 Forecast	\$ Change from August 2017 Forecast
2008	\$101,838,056	-	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	\$123,483,769	3.01%	0.00%	\$0
2018	\$127,489,160	3.24%	0.47%	\$594,239
2019	\$131,177,583	2.89%	0.87%	\$1,137,846
2020	-	-	-	-
2021	-	-	-	-
2022	-	-	-	-
2023	-	-	-	-
2024	-	-	-	-
2025	-	-	-	-
2026	-	-	-	-
2027	-	-	-	-

- 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.

# March 2018 Conservation Futures Property Tax Forecast Office of Economic and Financial Analysis

Tax Year	Value	Annual Growth	% Change from August 2017 Forecast	\$ Change from August 2017 Forecast
2008	\$15,755,647	-	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	\$19,443,654	3.00%	0.00%	\$0
2018	\$20,072,804	3.24%	0.46%	\$91,814
2019	\$20,654,769	2.90%	0.87%	\$178,392
2020	\$21,182,642	2.56%	1.15%	\$241,033
2021	\$21,669,475	2.30%	1.26%	\$269,077
2022	\$22,156,250	2.25%	1.36%	\$297,078
2023	\$22,650,717	2.23%	1.46%	\$325,297
2024	\$23,167,907	2.28%	1.65%	\$375,106
2025	\$23,698,965	2.29%	1.84%	\$428,252
2026	\$24,230,703	2.24%	2.01%	\$476,718
2027	\$24,769,141	2.22%	new	new

<sup>1.</sup> Values are total levy amounts and have not been adjusted for undercollections.

### March 2018 Unincorporated Area/Roads Property Tax Levy Forecast Office of Economic and Financial Analysis

Tax Year	Value	Annual Growth	% Change from August 2017 Forecast	\$ Change from August 2017 Forecast
2009	\$83,470,224	-	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	\$87,678,035	6.37%	0.00%	\$0
2018	\$89,353,349	1.91%	0.00%	(\$1,776)
2019	\$91,005,941	1.85%	0.05%	\$47,663
2020	\$92,596,119	1.75%	0.12%	\$111,894
2021	\$94,077,442	1.60%	0.08%	\$74,959
2022	\$95,577,295	1.59%	0.03%	\$32,504
2023	\$97,039,221	1.53%	-0.07%	(\$64,416)
2024	\$98,612,505	1.62%	-0.07%	(\$72,035)
2025	\$100,221,090	1.63%	-0.07%	(\$68,379)
2026	\$101,836,841	1.61%	0.32%	\$326,914
2027	\$103,467,431	1.60%	new	new

- 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 assume large annexations are removed from unincorporated assessed value prior to setting the levy rates in the annexation year.

### March 2018 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
2010				
2011				
2012				
2013				
2014				
2015				
2016				
2017				
2018	\$2.05			
2019	\$1.96			
2020	\$1.88			
2021	\$1.87	-North Highline Y -Sliver -Triangle	\$2,486,907,080	\$0
2022	\$1.82			
2023	\$1.97	-Renton West Hill -East Fed. Way	\$5,319,772,992	\$0
2024	\$1.94			
2025	\$1.89			
2026	\$1.85			
2027	\$1.83			

# March 2018 Flood District Property Tax Forecast Office of Economic and Financial Analysis

Tax Year	Value	Annual Growth	% Change from August 2017 Forecast	\$ Change from August 2017 Forecast
2008	-	-	-	-
2009	-	-	-	-
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	\$55,124,711	0.00%	0.00%	\$0
2018	\$57,037,253	3.47%	0.66%	\$374,143
2019	\$58,661,052	2.85%	1.04%	\$603,917
2020	\$60,155,748	2.55%	1.32%	\$785,347
2021	\$61,534,466	2.29%	1.43%	\$868,573
2022	\$62,907,844	2.23%	1.52%	\$940,893
2023	\$64,297,277	2.21%	1.62%	\$1,022,842
2024	\$65,761,291	2.28%	1.80%	\$1,163,999
2025	\$67,264,060	2.29%	2.01%	\$1,324,319
2026	\$68,773,380	2.24%	2.19%	\$1,471,462
2027	\$70,295,570	2.21%	new	new
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<sup>1.</sup> Values are total levy amounts and have not been adjusted for undercollections.

### March 2018 Marine Levy Property Tax Forecast Office of Economic and Financial Analysis

Tax Year	Value	Annual Growth	% Change from August 2017 Forecast	\$ Change from August 2017 Forecast
2008	-	-	-	-
2009	-	-	-	-
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	\$5,769,754	387.62%	0.00%	\$0
2018	\$5,927,796	2.74%	0.00%	\$0
2019	\$6,096,568	2.85%	0.38%	\$22,937
2020	\$6,251,910	2.55%	0.66%	\$40,892
2021	\$6,395,198	2.29%	0.77%	\$48,653
2022	\$6,537,931	2.23%	0.85%	\$55,276
2023	\$6,682,333	2.21%	0.95%	\$62,897
2024	\$6,834,486	2.28%	1.13%	\$76,660
2025	\$6,990,667	2.29%	1.34%	\$92,401
2026	\$7,147,529	2.24%	1.52%	\$106,759
2027	\$7,305,728	2.21%	new	new

<sup>1.</sup> Values are total levy amounts and have not been adjusted for undercollections.

# March 2018 Transit Property Tax Forecast Office of Economic and Financial Analysis

Tax Year	Value	Annual Growth	% Change from August 2017 Forecast	\$ Change from August 2017 Forecast
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	\$23,315,897	-13.49%	0.00%	\$0
2018	\$23,641,990	1.40%	0.00%	\$0
2019	\$29,298,424	23.93%	0.22%	\$63,345
2020	\$30,049,614	2.56%	0.50%	\$150,411
2021	\$30,742,819	2.31%	0.62%	\$188,676
2022	\$31,432,705	2.24%	0.71%	\$220,112
2023	\$32,130,400	2.22%	0.80%	\$255,746
2024	\$32,865,237	2.29%	0.99%	\$320,968
2025	\$33,620,452	2.30%	1.19%	\$396,374
2026	\$34,378,322	2.25%	1.37%	\$464,396
2027	\$35,142,686	2.22%	new	new

<sup>1.</sup> Values are total levy amounts and have not been adjusted for undercollections.

# March 2018 UTGO Bond Property Tax Forecast Office of Economic and Financial Analysis

Tax Year	Value	Annual Growth	% Change from August 2017 Forecast	\$ Change from August 2017 Forecast
2008	\$40,000,000	-	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	\$17,910,000	3.53%	9.41%	\$1,540,000
2020	\$13,620,000	-23.95%	-10.57%	(\$1,610,000)
2021	\$13,950,000	2.42%	0.00%	\$0
2022	\$14,270,000	2.29%	0.00%	\$0
2023	\$14,610,000	2.38%	0.00%	\$0
2024	-	-	-	-
2025	-	-	-	-
2026	-	-	-	-
2027	-	-	-	-

#### Notes:

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

#### **Annexation Assumptions**

Area	Date Annexed	2018 Population Est.
NH Sliver and Triangle	01/01/21	177
North Highline Y (remainder)	01/01/21	19,238
Renton West Hill	01/01/23	17,101
East Federal Way	01/01/23	22,766

#### **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 and remote sales in outyears and deduct the 1% DOR admin fee. These forecasts are presented on accrual basis (Pages 7 thru 10).

#### **REET Adjustments:**

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 CUURS49DSA0.