

REGIONAL WATER SUPPLY SYSTEM DRAFT 2018 CAPITAL BUDGET

	A	B	C	(B+C)	A-(B+C)	D	E	D-(B+C)+E	Notes
	Approved 2017 RWSS Budget	2017 Actuals 1/2017 - 6/2017	2017 Projected 7/2017- 12/2017	Total Actual and Projected Expenses	2017 Variance	Original Total Biennial RWSS Budget	Adjustment	Proposed 2018 RWSS Budget	
Major Water Treatment Equipment: First Diversion	65,178.57	14,393.17	35,577.07	49,970.24	15,208.33	108,630.95		58,660.71	<ul style="list-style-type: none"> <li>Server Room AC at Headworks – In Process</li> <li>SCADA/Alarm System – Completed</li> <li>COT Wireless GRFF Campus Extension – Substantially Complete</li> <li>Plant Telephone and Infrastructure – In Process</li> <li>Intake FO Along the Road – Substantially Complete</li> <li>Flash Mix Grid #1 Housing – In Process</li> </ul>
Major Water Treatment Equipment: RWSS Kent	16,493.06	3,642.11	9,002.57	12,644.68	3,848.38	27,488.43		14,843.75	
Major Water Treatment Equipment: RWSS Covington	16,493.06	3,642.11	9,002.57	12,644.68	3,848.38	27,488.43		14,843.75	
Major Water Treatment Equipment: RWSS Lakehaven	16,493.06	3,642.11	9,002.57	12,644.68	3,848.38	27,488.43		14,843.75	
Major Water Treatment Equipment: RWSS Tacoma	35,342.26	7,804.51	19,291.22	27,095.73	8,246.53	58,903.77		31,808.04	
<b>Total Major Water Treatment Equipment</b>	<b>150,000.00</b>	<b>33,124.00</b>	<b>81,876.00</b>	<b>115,000.00</b>	<b>35,000.00</b>	<b>250,000.00</b>		<b>135,000.00</b>	
Watershed Betterments: First Diversion	47,145.83	19,753.02	-	19,753.02	27,392.82	94,291.67		74,538.65	<ul style="list-style-type: none"> <li>Rock Pit Blasting</li> </ul>
Watershed Betterments: RWSS Kent	11,929.98	4,998.39	-	4,998.39	6,931.59	23,859.95		18,861.57	
Watershed Betterments: RWSS Covington	11,929.98	4,998.39	-	4,998.39	6,931.59	23,859.95		18,861.57	
Watershed Betterments: RWSS Lakehaven	11,929.98	4,998.39	-	4,998.39	6,931.59	23,859.95		18,861.57	
Watershed Betterments: RWSS Tacoma	25,564.24	10,710.83	-	10,710.83	14,853.41	51,128.47		40,417.65	
<b>Total Watershed Betterments</b>	<b>108,500.00</b>	<b>45,459.00</b>	<b>-</b>	<b>45,459.00</b>	<b>63,041.00</b>	<b>217,000.00</b>		<b>171,541.00</b>	
HCP Culvert Replacement: First Diversion	37,777.78	-	444.44	444.44	37,333.33	37,777.78	(15,555.56)	21,777.78	<ul style="list-style-type: none"> <li>Funding has been reduced for this project</li> </ul>
HCP Culvert Replacement: RWSS Kent	9,182.10	-	108.02	108.02	9,074.07	9,182.10	(3,780.86)	5,293.21	
HCP Culvert Replacement: RWSS Covington	9,182.10	-	108.02	108.02	9,074.07	9,182.10	(3,780.86)	5,293.21	
HCP Culvert Replacement: RWSS Lakehaven	9,182.10	-	108.02	108.02	9,074.07	9,182.10	(3,780.86)	5,293.21	
HCP Culvert Replacement: RWSS Tacoma	19,675.93	-	231.48	231.48	19,444.44	19,675.93	(8,101.85)	11,342.59	
<b>Total HCP Culvert Replacement</b>	<b>85,000.00</b>	<b>-</b>	<b>1,000.00</b>	<b>1,000.00</b>	<b>84,000.00</b>	<b>85,000.00</b>	<b>(35,000.00)</b>	<b>49,000.00</b>	
RWSS Watershed Tools and Equipment: First Diversion	21,726.19	-	-	-	21,726.19	43,452.38		43,452.38	
RWSS Watershed Tools and Equipment: RWSS Kent	5,497.69	-	-	-	5,497.69	10,995.37		10,995.37	
RWSS Watershed Tools and Equipment: RWSS Covington	5,497.69	-	-	-	5,497.69	10,995.37		10,995.37	
RWSS Watershed Tools and Equipment: RWSS Lakehaven	5,497.69	-	-	-	5,497.69	10,995.37		10,995.37	
RWSS Watershed Tools and Equipment: RWSS Tacoma	11,780.75	-	-	-	11,780.75	23,561.51		23,561.51	
<b>RWSS Watershed Tools and Equipment</b>	<b>50,000.00</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>50,000.00</b>	<b>100,000.00</b>		<b>100,000.00</b>	
Smay Creek Forest Road Crossing: First Diversion	170,266.67	36,504.44	1,783.11	38,287.56	131,979.11	170,266.67		131,979.11	<ul style="list-style-type: none"> <li>Project proceeding as planned</li> <li>Current phase: Design (75% complete)</li> <li>Anticipated completion: 9/14/2018</li> <li>Next steps: Submit HPA and Shorelines Substantial Development Permit apps for review</li> </ul>
Smay Creek Forest Road Crossing: RWSS Kent	41,384.26	8,872.61	433.40	9,306.00	32,078.26	41,384.26		32,078.26	
Smay Creek Forest Road Crossing: RWSS Covington	41,384.26	8,872.61	433.40	9,306.00	32,078.26	41,384.26		32,078.26	
Smay Creek Forest Road Crossing: RWSS Lakehaven	41,384.26	8,872.61	433.40	9,306.00	32,078.26	41,384.26		32,078.26	
Smay Creek Forest Road Crossing: RWSS Tacoma	88,680.56	19,012.73	928.70	19,941.44	68,739.12	88,680.56		68,739.12	
<b>Smay Creek Forest Road Crossing</b>	<b>383,100.00</b>	<b>82,135.00</b>	<b>4,012.00</b>	<b>86,147.00</b>	<b>296,953.00</b>	<b>383,100.00</b>		<b>296,953.00</b>	
HHD Additional Storage Project: RWSS Kent	15,555.56	-	-	-	15,555.56	31,111.11	(31,111.11)	-	<ul style="list-style-type: none"> <li>Project not moving forward this biennium. Budget will be reallocated in 2018 to cover the increase in North Fork 7 Motor project budget and the unbudgeted MIT FRF Property Transfer project.</li> </ul>
HHD Additional Storage Project: RWSS Covington	15,555.56	-	-	-	15,555.56	31,111.11	(31,111.11)	-	
HHD Additional Storage Project: RWSS Lakehaven	15,555.56	-	-	-	15,555.56	31,111.11	(31,111.11)	-	
HHD Additional Storage Project: RWSS Tacoma	33,333.33	-	-	-	33,333.33	66,666.67	(66,666.67)	-	
<b>Total HHD Additional Storage Project</b>	<b>80,000.00</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>80,000.00</b>	<b>160,000.00</b>	<b>(160,000.00)</b>	<b>-</b>	
Friends of the Green River Agreement: RWSS Kent	23,916.67	-	-	-	23,916.67	23,916.67	(23,916.67)	-	<ul style="list-style-type: none"> <li>Project not moving forward this biennium. Budget will be reallocated in 2018 to cover the increase in North Fork 7 Motor project budget and the unbudgeted MIT FRF Property Transfer project.</li> </ul>
Friends of the Green River Agreement: RWSS Covington	23,916.67	-	-	-	23,916.67	23,916.67	(23,916.67)	-	
Friends of the Green River Agreement: RWSS Lakehaven	23,916.67	-	-	-	23,916.67	23,916.67	(23,916.67)	-	
Friends of the Green River Agreement: RWSS Tacoma	51,250.00	-	-	-	51,250.00	51,250.00	(51,250.00)	-	
<b>Total Friends of the Green River Agreement</b>	<b>123,000.00</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>123,000.00</b>	<b>123,000.00</b>	<b>(123,000.00)</b>	<b>-</b>	
RWSS North Fork Wells Control Valves: First Diversion	137,777.78	-	14,854.65	14,854.65	122,923.13	275,555.56		314,069.77	<ul style="list-style-type: none"> <li>Project proceeding as planned</li> <li>Current phase: Pre-design</li> <li>Anticipated completion: 9/1/2018</li> <li>Next steps: Schedule meeting with team to review design options and discuss issues that may be addressed as we switch over to the new design.</li> </ul>
RWSS North Fork Wells Control Valves: RWSS Kent	33,487.65	-	2,556.04	2,556.04	30,931.61	66,975.31		54,041.99	
RWSS North Fork Wells Control Valves: RWSS Covington	33,487.65	-	2,556.04	2,556.04	30,931.61	66,975.31		54,041.99	
RWSS North Fork Wells Control Valves: RWSS Lakehaven	33,487.65	-	2,556.04	2,556.04	30,931.61	66,975.31		54,041.99	
RWSS North Fork Wells Control Valves: RWSS Tacoma	71,759.26	-	5,477.23	5,477.23	66,282.03	143,518.52		115,804.26	
<b>RWSS North Fork Wells Control Valves</b>	<b>310,000.00</b>	<b>-</b>	<b>28,000.00</b>	<b>28,000.00</b>	<b>282,000.00</b>	<b>620,000.00</b>		<b>592,000.00</b>	
RWSS North Fork 7 Motor: First Diversion	133,333.33	320.97	12,665.71	12,986.68	120,346.65	133,333.33	58,357.56	204,527.86	<ul style="list-style-type: none"> <li>Budget increased from \$300,000 to \$410,000</li> <li>Project proceeding as planned</li> <li>Current phase: Pre-design</li> <li>Anticipated completion: 12/1/2018</li> <li>Next steps: Complete the writing of the specification and review them with stakeholders. Work with purchasing to begin the bid process for the project.</li> </ul>
RWSS North Fork 7 Motor: RWSS Kent	32,407.41	55.23	2,179.39	2,234.62	30,172.79	32,407.41	10,041.59	35,193.11	
RWSS North Fork 7 Motor: RWSS Covington	32,407.41	55.23	2,179.39	2,234.62	30,172.79	32,407.41	10,041.59	35,193.11	
RWSS North Fork 7 Motor: RWSS Lakehaven	32,407.41	55.23	2,179.39	2,234.62	30,172.79	32,407.41	10,041.59	35,193.11	
RWSS North Fork 7 Motor: RWSS Tacoma	69,444.44	118.35	4,670.12	4,788.47	64,655.98	69,444.44	21,517.68	75,413.81	
<b>RWSS North Fork Well #7 Motor</b>	<b>300,000.00</b>	<b>605.00</b>	<b>23,874.00</b>	<b>24,479.00</b>	<b>275,521.00</b>	<b>300,000.00</b>	<b>110,000.00</b>	<b>385,521.00</b>	
Connection to USACE Early Warning System at HHD: First Diversion	16,946.43	-	-	-	16,946.43	16,946.43	(16,946.43)	-	<ul style="list-style-type: none"> <li>Project canceled, funding not needed</li> </ul>
Connection to USACE Early Warning System at HHD: RWSS Kent	4,288.19	-	-	-	4,288.19	4,288.19	(4,288.19)	-	
Connection to USACE Early Warning System at HHD: RWSS Covington	4,288.19	-	-	-	4,288.19	4,288.19	(4,288.19)	-	
Connection to USACE Early Warning System at HHD: RWSS Lakehaven	4,288.19	-	-	-	4,288.19	4,288.19	(4,288.19)	-	
Connection to USACE Early Warning System at HHD: RWSS Tacoma	9,188.99	-	-	-	9,188.99	9,188.99	(9,188.99)	-	
<b>Connection to USACE Early Warning System at HHD</b>	<b>39,000.00</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>39,000.00</b>	<b>39,000.00</b>	<b>(39,000.00)</b>	<b>-</b>	
MIT Property Transfer-Kent	-	15,305.50	7,849.53	23,155.03	(23,155.03)	-	25,666.67	2,511.64	<ul style="list-style-type: none"> <li>Scope requires monitoring</li> <li>Budget increased due to increase in survey costs</li> <li>Current phase: Design (50% complete)</li> <li>Anticipated completion: 11/30/2017</li> <li>Next steps: Complete cleanup of property. Determine condition of existing well. Discuss access with MIT. Request consent to access easement for MIT from USACE. Contract for gate installation.</li> </ul>
MIT Property Transfer-Covington	-	15,305.50	7,849.53	23,155.03	(23,155.03)	-	25,666.67	2,511.64	
MIT Property Transfer-Lakehaven	-	15,305.50	7,849.53	23,155.03	(23,155.03)	-	25,666.67	2,511.64	
MIT Property Transfer-RWSS Tacoma	-	32,797.50	16,820.42	49,617.92	(49,617.92)	-	55,000.00	5,382.08	
<b>MIT FRF Property Transfer</b>	<b>-</b>	<b>78,714.00</b>	<b>40,369.00</b>	<b>119,083.00</b>	<b>(119,083.00)</b>	<b>-</b>	<b>132,000.00</b>	<b>12,917.00</b>	
First Diversion Tacoma	630,152.58	70,971.60	65,324.99	136,296.59	493,855.99	880,254.76	25,855.57	849,006.26	
RWSS Kent	194,142.55	32,873.83	22,128.95	55,002.77	139,139.78	271,608.80	(27,388.58)	173,818.89	
RWSS Covington	194,142.55	32,873.83	22,128.95	55,002.77	139,139.78	271,608.80	(27,388.58)	173,818.89	
RWSS Lakehaven	194,142.55	32,873.83	22,128.95	55,002.77	139,139.78	271,608.80	(27,388.58)	173,818.89	
RWSS Tacoma	416,019.76	70,443.92	47,419.17	117,863.09	298,156.67	582,018.85	(58,689.82)	372,469.06	
<b>Total RWSS Shared Capital</b>	<b>1,628,600.00</b>	<b>240,037.00</b>	<b>179,131.00</b>	<b>419,168.00</b>	<b>1,209,432.00</b>	<b>2,277,100.00</b>	<b>(115,000.00)</b>	<b>1,742,932.00</b>	

2017 Actual + 2017 Projection + 2018 Budget 2,162,100.00  
 Balance to Tacoma Appropriation 115,000.00  
 2,277,100.00