TABLE C-1: PROJECTED REVENUE AND REVENUE REQUIREMENTS Base and TAP-R Surcharge Rates (in thousands of dollars)

2 Wastewater Service - Existing Rates	Line			Fiscal Year Ending June 30,						
Water Service - Existing Rates	No.	Description	2021	2022	2023	2024	2025	2026		
Wastewater Service - Existing Rates		OPERATING REVENUE								
Total Service Revenue Existing Rates	1		256,215	266,656	269,813	272,813	270,500	268,191		
Additional Service Revenue Required Percent Months	2	Wastewater Service - Existing Rates	411,294	427,613	433,417	438,954	436,238	433,537		
Percent Months Year Increase Effective	3	Total Service Revenue - Existing Rates	667,509	694,269	703,229	711,766	706,738	701,727		
Year Increase Effective		Additional Service Revenue Required								
FY 2021 0.00% 10		Percent Months								
5 FY 2022 8.61% 10 48,864 60,553 61,290 60,859 60,429 6 FY 2023 5.05% 10 31,543 39,054 38,780 38,506 7 FY 2024 5.05% 10 33,556 40,757 40,469 8 FY 2025 7.24% 10 50,125 60,881 9 FY 2026 7.54% 10 75,539 10 133,900 190,520 255,884 11 Total Additional Service Revenue Required 667,509 743,132 795,325 845,666 897,258 957,611 Other Income 38,160 21,719 21,638 21,561 21,484 21,408 13 Debt Reserve Fund Interest Income 1,071 1,280 1,316 1,354 1,376 1,413 15 Rate Stabilization Interest Income 1,071 1,280 1,316 1,354 1,376 1,413 15 Rate Stabilization Interest Income 1,071 1,280 1,316 <td< td=""><td></td><td>Year Increase Effective</td><td></td><td></td><td></td><td></td><td></td><td></td></td<>		Year Increase Effective								
6 FY 2023 5.05% 10 31,543 39,054 38,780 38,506 7 FY 2024 5.05% 10 33,556 40,757 40,469 8 FY 2025 7.24% 10 50,125 60,881 9 FY 2026 7.54% 10 50,125 60,881 1 Total Additional Service Revenue Required 667,509 743,132 795,325 845,666 897,258 957,611 0 Total Water & Wastewater Service Revenue 667,509 743,132 795,325 845,666 897,258 957,611 0 Total Water & Wastewater Service Revenue 667,509 743,132 795,325 845,666 897,258 957,611 0 Total Water & Wastewater Service Revenue 667,509 743,132 795,325 845,666 897,258 957,611 0 Total Water & Wastewater Service Revenue 67,09 743,132 795,325 845,666 897,258 957,611 0 Total Water & Wastewater Service Revenue 67,09 743,132 795,325 845,666 897,258 957,611 0 Total Water & Wastewater Service Revenue 67,09 743,132 795,325 845,666 897,258 957,611 0 Total Water & Wastewater Service Revenue 67,09 743,132 795,325 845,661 897,258 957,611 0 Total Revenues 70,00 8,038 767,220 819,371 869,691 921,245 981,564 0 Total Revenues 70,00 8,038 767,220 819,371 869,691 921,245 981,564 0 Total Revenues 80,05 80,09 80,	4	FY 2021 0.00% 10	-	-	-	-	-	-		
7 FY 2024 5.05% 10 33,556 40,757 40,469 8 FY 2025 7.24% 10 50,125 60,881 9 FY 2026 7.54% 10 19,520 255,884 10 Total Additional Service Revenue Required 667,509 743,132 795,325 845,666 897,258 957,611 Other Income (a) 38,160 21,719 21,638 21,561 21,484 21,408 12 Other Operating Revenue 38,160 21,719 21,638 21,561 21,484 21,408 13 Debt Reserve Fund Interest Income 1,071 1,280 1,316 1,376 1,413 15 Rate Stabilization Interest Income 1,071 1,280 1,092 1,110 1,127 1,132 16 Total Revenues 708,038 76,220 819,371 869,691 921,245 981,564 OPERATINE SYPENUES 17 Total Operating Expenses (525,844) (543,868) (558,099) (5	5	FY 2022 8.61% 10		48,864	60,553	61,290	60,859	60,429		
8 FY 2025 7.24% 10 50,125 60,881 9 FY 2026 7.54% 10 55,599 10 Total Additional Service Revenue Required 48,864 92,096 133,900 190,520 255,884 11 Total Water & Wastewater Service Revenue 667,509 743,132 795,325 845,666 897,258 957,611 Other Operating Revenue 38,160 21,719 21,638 21,561 21,488 21,408 13 Debt Reserve Fund Interest Income 1,071 1,280 1,316 1,354 1,376 1,413 15 Rate Stabilization Interest Income 1,298 1,089 1,092 1,110 1,127 1,132 16 Total Revenues 708,038 76,220 819,371 869,691 921,245 981,564 OPERATING EXPENSES 17 Total Operating Expenses (525,844) (543,868) (558,099) (572,357) (586,998) 660,222 NET REVENUES 18 T	6	FY 2023 5.05% 10			31,543	39,054	38,780	38,506		
9 FY 2026 7.54% 10 55,599 10 Total Additional Service Revenue Required 6.7 48,864 92,096 133,900 190,520 255,884 11 Total Water & Wastewater Service Revenue 667,509 743,132 795,325 845,666 897,258 97,611 Other Income (a) 12 Other Operating Revenue 38,160 21,719 21,638 21,561 21,484 21,408 13 Debt Reserve Fund Interest Income 1,071 1,280 1,316 1,354 1,376 1,413 15 Rate Stabilization Interest Income 1,071 1,280 1,316 1,354 1,376 1,413 15 Rate Stabilization Interest Income 1,298 1,089 1,092 1,110 1,127 1,132 16 Total Revenues 708,038 767,220 819,371 869,691 921,245 981,564 OPERATING EXPENSES 17 Total Operating Expenses (\$25,844) (\$43,868) (\$558,009) (\$72,357) (\$86,998) (\$602,222 NET REVENUES 18 Transfer From/(To) Rate Stabilization Fund 41,464 331 (446) (2,611) (340) (170 19 NET REVENUES AFTER OPERATIONS 223,658 223,683 260,916 294,723 333,907 379,172 DEST SERVICE Senior Debt Service Revenue Bonds 20 Outstanding Bonds (175,726) (163,516) (164,558) (151,302) (151,438) (152,439 21 Pennyest Parity Bonds (10,651) (10,885) (11,067) (14,864) (14,464) (15,182 22 Projected Future Bonds (10,651) (10,885) (11,067) (14,864) (14,464) (15,182 22 Projected Future Bonds (10,651) (10,681) (10,671) (12,753) (255,588) (278,195) (315,905 25 TOTAL SENIOR DEBT SERVICE COVERAGE (L19/L24) 1.20 x 1.	7	FY 2024 5.05% 10				33,556	40,757	40,469		
Total Additional Service Revenue Required	8	FY 2025 7.24% 10					50,125	60,881		
Total Water & Wastewater Service Revenue	9	FY 2026 7.54% 10						55,599		
Other Income (a) 38,160 21,719 21,638 21,561 21,484 21,408 13 Debt Reserve Fund Interest Income -	10	Total Additional Service Revenue Required	-	48,864	92,096	133,900	190,520	255,884		
12	11	Total Water & Wastewater Service Revenue	667,509	743,132	795,325	845,666	897,258	957,611		
13 Debt Reserve Fund Interest Income 1,071 1,280 1,316 1,354 1,376 1,413 15 Rate Stabilization Interest Income 1,298 1,089 1,092 1,110 1,127 1,132 16 Total Revenues 708,038 767,220 819,371 869,691 921,245 981,564 OPERATING EXPENSES		Other Income (a)								
14 Operating Fund Interest Income 1,071 1,280 1,316 1,354 1,376 1,413 15 Rate Stabilization Interest Income 1,298 1,089 1,092 1,110 1,127 1,132 16 Total Revenues 708,038 767,220 819,371 869,691 921,245 981,564 OPERATING EXPENSES NET REVENUES Transfer From/(To) Rate Stabilization Fund 41,464 331 (446) (2,611) (340) (170 DEBT SERVICE Senior Debt Service Revenue Bonds 20 Outstanding Bonds (175,726) (163,516) (164,558) (151,302) (151,438) (152,439) 21 Pennvest Parity Bonds (10,051) (10,885) (11,067) (14,864) (15,182) 22 Projected Future Bonds - (10,000) (37,726) (75,393) (107,893) (144,284) 23 Commercial Paper - (2,000) (4,000) (4,	12	Other Operating Revenue	38,160	21,719	21,638	21,561	21,484	21,408		
1,298 1,089 1,092 1,110 1,127 1,132 16 Total Revenues 708,038 767,220 819,371 869,691 921,245 981,564 OPERATING EXPENSES	13	Debt Reserve Fund Interest Income	-	-	-	-	-	-		
Total Revenues 708,038 767,220 819,371 869,691 921,245 981,564	14	Operating Fund Interest Income	1,071	1,280	1,316	1,354	1,376	1,413		
Total Operating Expenses (525,844) (543,868) (558,009) (572,357) (586,998) (602,222 102 103 10	15	Rate Stabilization Interest Income	1,298	1,089	1,092	1,110	1,127	1,132		
Total Operating Expenses (525,844) (543,868) (558,009) (572,357) (586,998) (602,222 18 18 17 19 18 19 19 19 19 19 19	16	Total Revenues	708,038	767,220	819,371	869,691	921,245	981,564		
NET REVENUES 18 Transfer From/(To) Rate Stabilization Fund		OPERATING EXPENSES								
18 Transfer From/(To) Rate Stabilization Fund 41,464 331 (446) (2,611) (340) (170 DEBT SERVICE Senior Debt Service Revenue Bonds (175,726) (163,516) (164,558) (151,302) (151,438) (152,439) 21 Pennvest Parity Bonds (10,651) (10,885) (11,067) (14,864) (14,864) (15,182) 22 Projected Future Bonds - (10,000) (37,726) (75,393) (107,893) (144,284) 23 Commercial Paper - (2,000) (4,000)<	17	Total Operating Expenses	(525,844)	(543,868)	(558,009)	(572,357)	(586,998)	(602,222)		
NET REVENUES AFTER OPERATIONS 223,658 223,683 260,916 294,723 333,907 379,172		NET REVENUES					_			
DEBT SERVICE Senior Debt Service Revenue Bonds (175,726) (163,516) (164,558) (151,302) (151,438) (152,439) 20 Outstanding Bonds (10,651) (10,885) (11,067) (14,864) (14,864) (15,182) 21 Pennvest Parity Bonds (10,000) (37,726) (75,393) (107,893) (144,284) 22 Projected Future Bonds - (10,000) (37,726) (75,393) (107,893) (144,284) 23 Commercial Paper - (2,000) (4,000)	18	Transfer From/(To) Rate Stabilization Fund	41,464	331	(446)	(2,611)	(340)	(170)		
Senior Debt Service Revenue Bonds 20 Outstanding Bonds (175,726) (163,516) (164,558) (151,302) (151,438) (152,439) 21 Pennvest Parity Bonds (10,651) (10,885) (11,067) (14,864) (14,864) (15,182) 22 Projected Future Bonds - (10,000) (37,726) (75,393) (107,893) (144,284) 23 Commercial Paper - (2,000) (4,000) (217,351) (245,558) (278,195) (315,905) (315,905) (315,905) (315,905) (315,905)	19	NET REVENUES AFTER OPERATIONS	223,658	223,683	260,916	294,723	333,907	379,172		
Revenue Bonds 20 Outstanding Bonds (175,726) (163,516) (164,558) (151,302) (151,438) (152,439) 21 Pennvest Parity Bonds (10,651) (10,885) (11,067) (14,864) (14,864) (15,182) 22 Projected Future Bonds - (10,000) (37,726) (75,393) (107,893) (144,284) 23 Commercial Paper - (2,000) (4,000) (4,000) (4,000) (4,000) 24 Total Senior Debt Service (186,377) (186,401) (217,351) (245,558) (278,195) (315,905) 25 TOTAL SENIOR DEBT SERVICE COVERAGE (L19/L24) 1.20 x 1.20		DEBT SERVICE								
20 Outstanding Bonds (175,726) (163,516) (164,558) (151,302) (151,438) (152,439) 21 Pennvest Parity Bonds (10,651) (10,885) (11,067) (14,864) (14,864) (15,182) 22 Projected Future Bonds - (10,000) (37,726) (75,393) (107,893) (144,284) 23 Commercial Paper - (2,000) (4,000) (4,000) (4,000) (4,000) 24 Total Senior Debt Service (186,377) (186,401) (217,351) (245,558) (278,195) (315,905) 25 TOTAL SENIOR DEBT SERVICE COVERAGE (L19/L24) 1.20 x 1.20 x <t< td=""><td></td><td>Senior Debt Service</td><td></td><td></td><td></td><td></td><td></td><td></td></t<>		Senior Debt Service								
21 Pennvest Parity Bonds (10,651) (10,885) (11,067) (14,864) (14,864) (15,182 22 Projected Future Bonds - (10,000) (37,726) (75,393) (107,893) (144,284 23 Commercial Paper - (2,000) (4,000) (4,000) (4,000) (4,000) 24 Total Senior Debt Service (186,377) (186,401) (217,351) (245,558) (278,195) (315,905 25 TOTAL SENIOR DEBT SERVICE COVERAGE (L19/L24) 1.20 x 1		Revenue Bonds								
22 Projected Future Bonds - (10,000) (37,726) (75,393) (107,893) (144,284) 23 Commercial Paper - (2,000) (4,000) (278,915) (315,905) (315,905) (315,905) (315,905) (315,905) (315,905) (315,905) (315,905) (315,905) (315,905) (315,905) (315,905) (315,905) (315,905) (315,905) (315,905) (315,905) (315,905) (315,905) (315,	20	Outstanding Bonds	(175,726)	(163,516)	(164,558)	(151,302)	(151,438)	(152,439)		
23 Commercial Paper - (2,000) (4,000) (4,000) (4,000) (4,000) 24 Total Senior Debt Service (186,377) (186,401) (217,351) (245,558) (278,195) (315,905) 25 TOTAL SENIOR DEBT SERVICE COVERAGE (L19/L24) 1.20 x	21	Pennvest Parity Bonds	(10,651)	(10,885)	(11,067)	(14,864)	(14,864)	(15,182)		
24 Total Senior Debt Service (186,377) (186,401) (217,351) (245,558) (278,195) (315,905) 25 TOTAL SENIOR DEBT SERVICE COVERAGE (L19/L24) 1.20 x		Projected Future Bonds	-	(10,000)	(37,726)	(75,393)	(107,893)	(144,284)		
25 TOTAL SENIOR DEBT SERVICE COVERAGE (L19/L24) 1.20 x	23	Commercial Paper	<u> </u>	(2,000)	(4,000)	(4,000)	(4,000)	(4,000)		
26 Subordinate Debt Service - <td>24</td> <td>Total Senior Debt Service</td> <td>(186,377)</td> <td>(186,401)</td> <td>(217,351)</td> <td>(245,558)</td> <td>(278,195)</td> <td>(315,905)</td>	24	Total Senior Debt Service	(186,377)	(186,401)	(217,351)	(245,558)	(278,195)	(315,905)		
27 Transfer to Escrow -	25	TOTAL SENIOR DEBT SERVICE COVERAGE (L19/L24)	1.20 x	1.20 x	1.20 x	1.20 x	1.20 x	1.20 x		
28 Total Debt Service on Bonds (186,377) (186,401) (217,351) (245,558) (278,195) (315,905) 29 CAPITAL ACCOUNT DEPOSIT (27,833) (29,447) (31,155) (32,962) (34,874) (36,896)	26	Subordinate Debt Service	-	-	-	-	-	-		
29 CAPITAL ACCOUNT DEPOSIT (27,833) (29,447) (31,155) (32,962) (34,874) (36,896	27	Transfer to Escrow	-	-	-	-	-	-		
	28	Total Debt Service on Bonds	(186,377)	(186,401)	(217,351)	(245,558)	(278,195)	(315,905)		
30 TOTAL COVERAGE (L19/(L24+L26+L29)) 1.04 x 1.03 x 1.04 x 1.05 x 1.06 x 1.07 x	29	CAPITAL ACCOUNT DEPOSIT	(27,833)	(29,447)	(31,155)	(32,962)	(34,874)	(36,896)		
	30	TOTAL COVERAGE (L19/(L24+L26+L29))	1.04 x	1.03 x	1.04 x	1.05 x	1.06 x	1.07 x		

Black & Veatch 1 1/15/2021

TABLE C-1: PROJECTED REVENUE AND REVENUE REQUIREMENTS Base and TAP-R Surcharge Rates (in thousands of dollars)

Line			Fiscal Year Ending June 30,						
No.	Description	2021	2022	<u>2023</u>	2024	<u>2025</u>	<u>2026</u>		
	RESIDUAL FUND								
31	Beginning of Year Balance	16,261	15,064	15,049	15,009	15,062	15,051		
32	Interest Income	156	150	150	150	150	150		
	Plus:								
33	End of Year Revenue Fund Balance	9,448	7,835	12,410	16,203	20,839	26,370		
34	Deposit for Transfer to City General Fund (b)	1,855	1,847	2,076	2,413	2,756	3,104		
	Less:								
35	Transfer to Construction Fund	(10,800)	(8,000)	(12,600)	(16,300)	(21,000)	(26,500)		
36	Transfer to City General Fund	(1,855)	(1,847)	(2,076)	(2,413)	(2,756)	(3,104)		
37	Transfer to Debt Service Reserve Fund	-	-	-	-	-	-		
38	End of Year Balance	15,064	15,049	15,009	15,062	15,051	15,071		
	RATE STABILIZATION FUND								
39	Beginning of Year Balance (c)	150,652	109,188	108,857	109,303	111,914	112,254		
40	Deposit From/(To) Revenue Fund	(41,464)	(331)	446	2,611	340	170		
41	End of Year Balance	109,188	108,857	109,303	111,914	112,254	112,424		

⁽a) Includes other operating and nonoperating income, including interest income on funds and accounts transferable to the Revenue Fund and reflects projected contra revenue credits for Affordability Program Discounts (TAP Costs). Includes Debt Service Reserve Fund Release in FY 2021.

⁽b) Transfer of interest earnings from the Bond Reserve Account to the Residual Fund as shown in Line 34 to satisfy the requirements for the transfer to the City General Fund shown on Line 36.

⁽c) FY 2021 beginning balance is estimated based on preliminary FY 2020 results.