Calculation of Financing Cost for Existing Available Facilities

Line		Current	1	2	3	4	5	6	7	8	9	10
No.	Description	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032	2033
1 2	Total Outstanding Debt Water Supply Outstanding Debt (incl. Vista Ridge)	\$3,846,466,297 \$1,323,213,658										
3	Water Delivery Outstanding Debt	\$847,842,576										
4 5	Total Water Delivery Interest Payment - Revenue Bonds Total Water Delivery Interest Payment - Commercial		\$35,867,097 \$6,229,346	\$34,444,865 \$6,229,346	\$32,977,714 \$5,339,439	\$31,561,734 \$5,339,439	\$30,275,207 \$5,339,439	\$28,830,820 \$5,339,439	\$27,196,885 \$5,339,439	\$25,530,537 \$5,339,439	\$23,772,524 \$5,339,439	\$21,892,993 \$5,339,439
6	Eligible Water Delivery Interest Payment		\$3,545,384	\$3,404,799	\$3,259,775	\$3,119,808	\$2,992,638	\$2,849,863	\$2,688,352	\$2,523,638	\$2,349,862	\$2,164,074
7	Water Delivery Financing Charge	\$43,214,012										
8	Wastewater Outstanding Debt	\$1,570,969,360										
9 10	Total Sewer Delivery Interest Payment - Revenue Bonds Total Sewer Delivery Interest Payment - Commercial		\$64,272,867 \$6,834,923	\$63,163,374 \$6,834,923	\$61,568,900 \$5,858,505	\$60,876,359 \$5,858,505	\$59,038,583 \$5,858,505	\$56,892,760 \$5,858,505	\$54,537,503 \$5,858,505	\$52,129,470 \$5,858,505	\$49,603,582 \$5,858,505	\$46,937,781 \$5,858,505
11	Eligible Sewer Service Interest Payment		\$5,338,458	\$5,246,304	\$5,113,868	\$5,056,346	\$4,903,702	\$4,725,471	\$4,529,845	\$4,329,836	\$4,120,037	\$3,898,618
12	Sewer Service Financing Charge	\$77,088,384										

Calculation of Financing Cost for Existing Available Facilities

Line		11	12	13	14	15	16	17	18	19	20
No.	Description	2034	2035	2036	2037	2038	2039	2040	2041	2042	2043
1 2	Total Outstanding Debt Water Supply Outstanding Debt (incl. Vista Ridge)										
3	Water Delivery Outstanding Debt										
4 5	Total Water Delivery Interest Payment - Revenue Bonds Total Water Delivery Interest Payment - Commercial	\$19,716,155 \$5,339,439	\$17,645,107 \$5,339,439	\$15,921,745 \$5,339,439	\$14,235,991 \$5,339,439	\$12,615,453 \$5,339,439	\$10,960,679 \$5,339,439	\$9,443,689 \$5,339,439	\$8,332,441 \$0	\$7,391,923 \$0	\$6,459,988 \$0
6	Eligible Water Delivery Interest Payment	\$1,948,899	\$1,744,180	\$1,573,830	\$1,407,196	\$1,247,010	\$1,083,439	\$933,488	\$823,644	\$730,675	\$638,556
7	Water Delivery Financing Charge										
8	Wastewater Outstanding Debt										
9 10	Total Sewer Delivery Interest Payment - Revenue Bonds Total Sewer Delivery Interest Payment - Commercial	\$44,120,617 \$5,858,505	\$41,080,480 \$5,858,505	\$37,835,229 \$5,858,505	\$34,547,918 \$5,858,505	\$31,306,142 \$5,858,505	\$27,974,279 \$5,858,505	\$24,835,817 \$5,858,505	\$22,179,364 \$0	\$19,741,979 \$0	\$17,284,158 \$0
11	Eligible Sewer Service Interest Payment	\$3,664,626	\$3,412,115	\$3,142,567	\$2,869,525	\$2,600,265	\$2,323,523	\$2,062,845	\$1,842,202	\$1,639,754	\$1,435,610
12	Sewer Service Financing Charge										

Calculation of Financing Cost for Existing Available Facilities

Line		21	22	23	24	25	26	27	28	29	30
No.	Description	2044	2045	2046	2047	2048	2049	2050	2051	2052	2053
1 2	Total Outstanding Debt Water Supply Outstanding Debt (incl. Vista Ridge)										
3	Water Delivery Outstanding Debt										
4 5	Total Water Delivery Interest Payment - Revenue Bonds Total Water Delivery Interest Payment - Commercial	\$5,536,420 \$0	\$4,620,859 \$0	\$3,724,783 \$0	\$2,924,512 \$0	\$2,186,553 \$0	\$1,550,683 \$0	\$1,026,228 \$0	\$533,660 \$0	\$0 \$0	\$0 \$0
6	Eligible Water Delivery Interest Payment	\$547,263	\$456,762	\$368,187	\$289,082	\$216,136	\$153,282	\$101,440	\$52,751	\$0	\$0
7	Water Delivery Financing Charge										
8	Wastewater Outstanding Debt										
9 10	Total Sewer Delivery Interest Payment - Revenue Bonds Total Sewer Delivery Interest Payment - Commercial	\$14,844,658 \$0	\$12,494,684 \$0	\$10,127,069 \$0	\$7,937,054 \$0	\$5,889,413 \$0	\$3,899,737 \$0	\$2,128,911 \$0	\$864,245 \$0	\$0 \$0	\$0 \$0
11	Eligible Sewer Service Interest Payment	\$1,232,986	\$1,037,799	\$841,147	\$659,246	\$489,170	\$323,909	\$176,826	\$71,784	\$0	\$0
12	Sewer Service Financing Charge										

Calculation of Credit for Outstanding Debt on Existing Available CIP

Line		Current	1	2	3	4	5	6	7	8	9	10
No.	Description	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032	2033
1	Total Water Supply Debt Service Payment - Revenue Bonds		\$28,925,405	\$30,313,495	\$30,790,227	\$30,966,908	\$30,671,544	\$36,868,631	\$37,345,520	\$39,047,043	\$39,052,440	\$35,720,993
2	Water Supply Service Unit Equivalents (Year-end)	870,481	885,382	900,538	915,954	931,633	947,581	963,802	980,301	997,082	1,014,150	1,031,510
3	Water Supply Debt Service for Fee Eligible Projects per Service Unit Equivalent		\$17.58	\$17.51	\$17.31	\$17.05	\$16.74	\$17.53	\$17.32	\$17.32	\$17.06	\$16.19
4	Water Supply Cumulative Growth in Service Unit Equivalents		14,901	30,057	45,473	61,152	77,100	93,321	109,820	126,601	143,669	161,029
5	Water Supply Debt Service for Fee-Eligible Projects to be Recovered from New Connections		\$261,887	\$526,360	\$786,991	\$1,042,525	\$1,290,511	\$1,636,041	\$1,902,067	\$2,192,933	\$2,450,927	\$2,606,961
6 7	Water Supply Credit Amount Water Supply Growth Rate	\$45,265,329 1.71%										
8	Total Water Delivery Debt Service Payment - Revenue Bonds		\$15,560,689	\$15,770,285	\$15,852,208	\$15,882,569	\$15,860,748	\$16,896,727	\$16,978,676	\$17,271,068	\$17,300,930	\$16,699,516
9	Water Delivery Service Unit Equivalents (Year-end)	870,481	885,382	900,538	915,954	931,633	947,581	963,802	980,301	997,082	1,014,150	1,031,510
10	Water Delivery Debt Service for Fee Eligible Projects per Service Unit Equivalent		\$7.61	\$7.58	\$7.26	\$6.55	\$6.30	\$6.89	\$6.67	\$6.39	\$6.28	\$6.30
11	Water Delivery Cumulative Growth in Service Unit Equivalents		14,901	30,057	45,473	61,152	77,100	93,321	109,820	126,601	143,669	161,029
12	Water Delivery Debt Service for Fee-Eligible Projects to be Recovered from New Connections		\$113,399	\$227,934	\$330,322	\$400,758	\$485,430	\$642,562	\$732,536	\$808,588	\$901,744	\$1,015,143
13 14	Water Delivery Credit Amount Water Delivery Growth Rate	\$14,261,890 1.71%										
15	Total Sewer Delivery Debt Service Payment - Revenue Bonds		\$97,469,259	\$98,177,717	\$102,008,553	\$99,349,174	\$104,040,570	\$109,852,215	\$109,109,923	\$109,820,123	\$109,824,678	\$110,764,433
16	Sewer Service Unit Equivalents	800,746	814,453	828,395	842,576	856,999	871,669	886,590	901,767	917,204	932,905	948,874
17	Sewer Debt Service for Fee Eligible Projects per Service Unit Equivalent		\$9.94	\$9.84	\$10.06	\$9.63	\$9.91	\$10.29	\$10.05	\$9.94	\$9.78	\$9.70
18	Sewer Cumulative Growth in Service Unit Equivalents		13,707	27,649	41,830	56,253	70,923	85,844	101,021	116,458	132,159	148,128
19	Sewer Debt Service for Fee-Eligible Projects to be Recovered from New Connections		\$136,249	\$272,172	\$420,633	\$541,649	\$703,115	\$883,454	\$1,015,242	\$1,158,173	\$1,292,252	\$1,436,207
20 21	Sewer Credit Amount Sewer Growth Rate	\$24,306,887 1.71%										

Calculation of Credit for Outstanding Debt on Existing Available CIP

Line	Description	11 2034	12 2035	13 2036	14 2037	15 2038	16 2039	17 2040	18 2041	19 2042	20 2043
No.	Description Total Water Supply Debt Service Payment - Revenue										
1	Bonds	\$34,326,032	\$35,330,923	\$35,324,374	\$35,319,184	\$34,302,826	\$34,291,331	\$29,845,575	\$12,751,615	\$12,742,786	\$12,014,239
2	Water Supply Service Unit Equivalents (Year-end)	1,049,168	1,067,127	1,085,395	1,103,975	1,122,873	1,142,094	1,161,645	1,181,530	1,201,756	1,222,328
3	Water Supply Debt Service for Fee Eligible Projects per Service Unit Equivalent	\$15.69	\$15.59	\$15.35	\$15.06	\$14.66	\$14.41	\$13.53	\$10.79	\$10.61	\$10.33
4	Water Supply Cumulative Growth in Service Unit Equivalents	161,029	161,029	161,029	161,029	161,029	161,029	161,029	161,029	161,029	161,029
5	Water Supply Debt Service for Fee-Eligible Projects to be Recovered from New Connections	\$2,526,294	\$2,509,834	\$2,471,719	\$2,425,769	\$2,359,897	\$2,319,901	\$2,178,966	\$1,738,010	\$1,708,556	\$1,663,308
6 7	Water Supply Credit Amount Water Supply Growth Rate										
	Total Water Delivery Debt Service Payment - Revenue										
8	Bonds	\$16,459,804	\$16,632,486	\$16,660,295	\$16,630,468	\$16,455,816	\$16,453,841	\$15,718,812	\$12,752,433	\$12,750,916	\$12,625,721
9	Water Delivery Service Unit Equivalents (Year-end)	1,049,168	1,067,127	1,085,395	1,103,975	1,122,873	1,142,094	1,161,645	1,181,530	1,201,756	1,222,328
10	Water Delivery Debt Service for Fee Eligible Projects per Service Unit Equivalent	\$6.91	\$5.48	\$5.06	\$4.97	\$4.42	\$4.34	\$3.55	\$2.54	\$2.50	\$2.23
11	Water Delivery Cumulative Growth in Service Unit Equivalents	161,029	161,029	161,029	161,029	161,029	161,029	161,029	161,029	161,029	161,029
12	Water Delivery Debt Service for Fee-Eligible Projects to be Recovered from New Connections	\$1,113,375	\$882,248	\$815,099	\$801,107	\$711,302	\$699,119	\$571,342	\$409,236	\$402,167	\$358,664
13	Water Delivery Credit Amount										
14	Water Delivery Growth Rate										
45	Total Sewer Delivery Debt Service Payment -	* 440,000,400	* 444 000 000	***	***	***	* 400 004 700	0404 405 075	* 20 000 000	000 100 010	* 77.000.000
15	Revenue Bonds	\$112,393,133	\$114,968,229	\$114,973,177	\$114,964,390	\$111,537,290	\$109,021,763	\$101,185,975	\$83,003,390	\$82,199,342	\$77,263,889
16	Sewer Service Unit Equivalents	965,117	981,638	998,442	1,015,533	1,032,917	1,050,599	1,068,583	1,086,875	1,105,480	1,124,404
17	Sewer Debt Service for Fee Eligible Projects per Service Unit Equivalent	\$9.67	\$9.73	\$9.56	\$9.40	\$8.97	\$8.62	\$7.87	\$6.34	\$6.18	\$5.71
18	Sewer Cumulative Growth in Service Unit Equivalents	148,128	148,128	148,128	148,128	148,128	148,128	148,128	148,128	148,128	148,128
19	Sewer Debt Service for Fee-Eligible Projects to be Recovered from New Connections	\$1,432,799	\$1,440,960	\$1,416,769	\$1,392,819	\$1,328,556	\$1,276,738	\$1,165,031	\$939,597	\$914,835	\$845,434
20 21	Sewer Credit Amount Sewer Growth Rate										

Calculation of Credit for Outstanding Debt on Existing Available CIP

Line		21	22	23	24	25	26	27	28	29	30
No.	Description	2044	2045	2046	2047	2048	2049	2050	2051	2052	2053
1	Total Water Supply Debt Service Payment - Revenue Bonds	\$7,817,414	\$5,227,190	\$2,010,885	\$2,010,773	\$2,011,158	\$429,842	\$429,959	\$0	\$0	\$0
2	Water Supply Service Unit Equivalents (Year-end)	1,243,252	1,264,534	1,286,180	1,308,197	1,330,591	1,353,369	1,376,536	1,400,100	1,424,067	1,448,444
3	Water Supply Debt Service for Fee Eligible Projects per Service Unit Equivalent	\$9.60	\$9.06	\$8.48	\$8.34	\$8.22	\$7.86	\$2.26	\$0.00	\$0.00	\$0.00
4	Water Supply Cumulative Growth in Service Unit Equivalents	161,029	161,029	161,029	161,029	161,029	161,029	161,029	161,029	161,029	161,029
5	Water Supply Debt Service for Fee-Eligible Projects to be Recovered from New Connections	\$1,545,652	\$1,459,273	\$1,365,517	\$1,342,533	\$1,323,447	\$1,265,399	\$364,050	\$0	\$0	\$0
6 7	Water Supply Credit Amount Water Supply Growth Rate										
8	Total Water Delivery Debt Service Payment - Revenue Bonds	\$11,933,469	\$11,459,428	\$10,906,734	\$10,906,715	\$10,935,716	\$10,635,046	\$3,112,033	\$0	\$0	\$0
9	Water Delivery Service Unit Equivalents (Year-end)	1,243,252	1,264,534	1,286,180	1,308,197	1,330,591	1,353,369	1,376,536	1,400,100	1,424,067	1,448,444
10	Water Delivery Debt Service for Fee Eligible Projects per Service Unit Equivalent	\$2.19	\$1.95	\$1.77	\$1.46	\$1.44	\$1.00	\$0.90	\$0.71	\$0.00	\$0.00
11	Water Delivery Cumulative Growth in Service Unit Equivalents	161,029	161,029	161,029	161,029	161,029	161,029	161,029	161,029	161,029	161,029
12	Water Delivery Debt Service for Fee-Eligible Projects to be Recovered from New Connections	\$352,418	\$313,836	\$285,173	\$235,609	\$231,746	\$160,858	\$145,357	\$114,818	\$0	\$0
13 14	Water Delivery Credit Amount Water Delivery Growth Rate										
15	Total Sewer Delivery Debt Service Payment - Revenue Bonds	\$69,175,690	\$64,867,344	\$62,530,392	\$56,032,954	\$56,033,045	\$50,202,659	\$39,863,103	\$20,317,765	\$0	\$0
16	Sewer Service Unit Equivalents	1,143,651	1,163,229	1,183,141	1,203,394	1,223,994	1,244,946	1,266,257	1,287,933	1,309,980	1,332,404
17	Sewer Debt Service for Fee Eligible Projects per Service Unit Equivalent	\$5.02	\$4.63	\$4.39	\$3.87	\$3.80	\$3.35	\$2.61	\$1.31	\$0.00	\$0.00
18	Sewer Cumulative Growth in Service Unit Equivalents	148,128	148,128	148,128	148,128	148,128	148,128	148,128	148,128	148,128	148,128
19	Sewer Debt Service for Fee-Eligible Projects to be Recovered from New Connections	\$744,192	\$686,098	\$650,249	\$572,876	\$563,236	\$496,137	\$387,324	\$194,092	\$0	\$0
20 21	Sewer Credit Amount Sewer Growth Rate										

Table E-2: Calculation of Credit for Projected Principal Payments on Eligible Future Distribution Mains

Line		1	2	3	4	5	6	7	8	9	10
No.	Description	2024	2025	2026	2027	2028	2029	2030	2031	2032	2033
1	Beginning of Year EDUs	870,481	885,382	900,538	915,954	931,633	947,581	963,802	980,301	997,082	1,014,150
2	Incremental EDUs	14,901	15,156	15,416	15,679	15,948	16,221	16,499	16,781	17,068	17,360
3	Total EDUs	885,382	900,538	915,954	931,633	947,581	963,802	980,301	997,082	1,014,150	1,031,510
4	Annual Debt Service Payment	\$120,110	\$246,226	\$378,648	\$517,691	\$663,686	\$816,981	\$977,940	\$1,146,948	\$1,324,406	\$1,510,736
5	Debt Service Payment per EDU	\$0.1357	\$0.2734	\$0.4134	\$0.5557	\$0.7004	\$0.8477	\$0.9976	\$1.1503	\$1.3059	\$1.4646
6	Water Delivery Cumulative Growth in Service Unit Equivalents	14,901	30,057	45,473	61,152	77,100	93,321	109,820	126,601	143,669	161,029
7	Water Delivery Debt Service for Fee-Eligible Flow Projects to be Recovered from New Connections	\$2,021	\$8,218	\$18,798	\$33,981	\$54,001	\$79,105	\$109,556	\$145,630	\$187,621	\$235,841
8	Water Delivery - Flow Credit Amount for Distribution Mains	\$9,623,637									
9	Study Period Incremental EDUs	161,029									
10	Water Delivery - Flow Credit for Future Principal per EDU for Distribution Mains	\$60									

Table E-2: Calculation of Credit for Projected Principal Payments on Eligible Future Distribution Mains

Line		11	12	13	14	15	16	17	18	19	20
No.	Description	2034	2035	2036	2037	2038	2039	2040	2041	2042	2043
1	Beginning of Year EDUs	1,031,510	1,049,168	1,067,127	1,085,395	1,103,975	1,122,873	1,142,094	1,161,645	1,181,530	1,201,756
2	Incremental EDUs	17,658	17,960	18,267	18,580	18,898	19,222	19,551	19,885	20,226	20,572
3	Total EDUs	1,049,168	1,067,127	1,085,395	1,103,975	1,122,873	1,142,094	1,161,645	1,181,530	1,201,756	1,222,328
4	Annual Debt Service Payment	\$1,586,273	\$1,665,587	\$1,748,866	\$1,836,309	\$1,928,125	\$2,024,531	\$2,125,758	\$2,232,046	\$2,343,648	\$2,460,830
5	Debt Service Payment per EDU	\$1.5119	\$1.5608	\$1.6113	\$1.6634	\$1.7171	\$1.7726	\$1.8300	\$1.8891	\$1.9502	\$2.0132
6	Water Delivery Cumulative Growth in Service Unit Equivalents	161,029	161,029	161,029	161,029	161,029	161,029	161,029	161,029	161,029	161,029
7	Water Delivery Debt Service for Fee-Eligible Flow Projects to be Recovered from New Connections	\$243,465	\$251,336	\$259,462	\$267,850	\$276,509	\$285,448	\$294,676	\$304,202	\$314,037	\$324,189

Water Delivery - Flow Credit Amount for Distribution

8 Mains

9 Study Period Incremental EDUs

Water Delivery - Flow Credit for Future Principal per

10 EDU for Distribution Mains

Table E-2: Calculation of Credit for Projected Principal Payments on Eligible Future Distribution Mains

Line		21	22	23	24	25	26	27	28	29	30
No.	Description	2044	2045	2046	2047	2048	2049	2050	2051	2052	2053
1	Beginning of Year EDUs	1,222,328	1,243,252	1,264,534	1,286,180	1,308,197	1,330,591	1,353,369	1,376,536	1,400,100	1,424,067
2	Incremental EDUs	20,924	21,282	21,647	22,017	22,394	22,777	23,167	23,564	23,967	24,377
3	Total EDUs	1,243,252	1,264,534	1,286,180	1,308,197	1,330,591	1,353,369	1,376,536	1,400,100	1,424,067	1,448,444
4	Annual Debt Service Payment	\$2,583,872	\$2,713,065	\$2,848,719	\$2,991,155	\$3,140,712	\$3,297,748	\$3,462,635	\$3,635,767	\$3,817,556	\$4,008,433
5	Debt Service Payment per EDU	\$2.0783	\$2.1455	\$2.2149	\$2.2865	\$2.3604	\$2.4367	\$2.5155	\$2.5968	\$2.6807	\$2.7674
6	Water Delivery Cumulative Growth in Service Unit Equivalents	161,029	161,029	161,029	161,029	161,029	161,029	161,029	161,029	161,029	161,029
7	Water Delivery Debt Service for Fee-Eligible Flow Projects to be Recovered from New Connections	\$334,669	\$345,489	\$356,658	\$368,188	\$380,091	\$392,379	\$405,064	\$418,159	\$431,677	\$445,633

Water Delivery - Flow Credit Amount for Distribution

8 Mains

9 Study Period Incremental EDUs

Water Delivery - Flow Credit for Future Principal per

10 EDU for Distribution Mains

Table E-2: Calculation of Credit for Projected Principal Payments on Eligible Future Distribution Mains

Line		31	32	33	34	35	36	37	38	39	40
No.	Description	2054	2055	2056	2057	2058	2059	2060	2061	2062	2063
1	Beginning of Year EDUs	1,448,444	1,473,239	1,498,458	1,524,109	1,550,199	1,576,735	1,603,726	1,631,179	1,659,102	1,687,503
2	Incremental EDUs	24,795	25,219	25,651	26,090	26,537	26,991	27,453	27,923	28,401	28,887
3	Total EDUs	1,473,239	1,498,458	1,524,109	1,550,199	1,576,735	1,603,726	1,631,179	1,659,102	1,687,503	1,716,390
4	Annual Debt Service Payment	\$3,689,745	\$3,355,121	\$3,003,767	\$2,634,845	\$2,247,477	\$1,840,740	\$1,413,667	\$965,239	\$494,391	\$0_
5	Debt Service Payment per EDU	\$2.5045	\$2.2390	\$1.9708	\$1.6997	\$1.4254	\$1.1478	\$0.8667	\$0.5818	\$0.2930	\$0.0000
6	Water Delivery Cumulative Growth in Service Unit Equivalents	161,029	161,029	161,029	161,029	161,029	161,029	161,029	161,029	161,029	161,029
7	Water Delivery Debt Service for Fee-Eligible Flow Projects to be Recovered from New Connections	\$403,299	\$360,552	\$317,362	\$273,698	\$229,531	\$184,827	\$139,556	\$93,684	\$47,177	\$0_

Water Delivery - Flow Credit Amount for Distribution

8 Mains

9 Study Period Incremental EDUs

Water Delivery - Flow Credit for Future Principal per

10 EDU for Distribution Mains

Table E-3: Calculation of Credit for Projected Principal Payments on Eligible Future Well Pumps

Line		1	2	3	4	5	6	7	8	9	10
No.	Description	2024	2025	2026	2027	2028	2029	2030	2031	2032	2033
1	Beginning of Year EDUs	870,481	885,382	900,538	915,954	931,633	947,581	963,802	980,301	997,082	1,014,150
2	Incremental EDUs	14,901	15,156	15,416	15,679	15,948	16,221	16,499	16,781	17,068	17,360
3	Total EDUs	885,382	900,538	915,954	931,633	947,581	963,802	980,301	997,082	1,014,150	1,031,510
4	Annual Debt Service Payment	\$5,268	\$10,799	\$16,607	\$22,706	\$29,109	\$35,832	\$42,892	\$50,305	\$58,088	\$66,260
5	Debt Service Payment per EDU	\$0.0059	\$0.0120	\$0.0181	\$0.0244	\$0.0307	\$0.0372	\$0.0438	\$0.0505	\$0.0573	\$0.0642
6	Water Delivery Cumulative Growth in Service Unit Equivalents	14,901	30,057	45,473	61,152	77,100	93,321	109,820	126,601	143,669	161,029
7	Water Delivery Debt Service for Fee-Eligible Well Pumps Projects to be Recovered from New Connections	\$89	\$360	\$824	\$1,490	\$2,368	\$3,470	\$4,805	\$6,387	\$8,229	\$10,344
8	Water Delivery - System Development Credit Amount for Well Pumps	\$422,089									
9	Study Period Incremental EDUs	161,029									
10	Water Delivery - System Development Credit for Future Principal per EDU for Well Pumps	\$3									

Table E-3: Calculation of Credit for Projected Principal Payments on Eligible Future Well Pumps

Line		11	12	13	14	15	16	17	18	19	20
No.	Description	2034	2035	2036	2037	2038	2039	2040	2041	2042	2043
1	Beginning of Year EDUs	1,031,510	1,049,168	1,067,127	1,085,395	1,103,975	1,122,873	1,142,094	1,161,645	1,181,530	1,201,756
2	Incremental EDUs	17,658	17,960	18,267	18,580	18,898	19,222	19,551	19,885	20,226	20,572
3	Total EDUs	1,049,168	1,067,127	1,085,395	1,103,975	1,122,873	1,142,094	1,161,645	1,181,530	1,201,756	1,222,328
4	Annual Debt Service Payment	\$69,573	\$73,052	\$76,705	\$80,540	\$84,567	\$88,795	\$93,235	\$97,897	\$102,792	\$107,931
5	Debt Service Payment per EDU	\$0.0663	\$0.0685	\$0.0707	\$0.0730	\$0.0753	\$0.0777	\$0.0803	\$0.0829	\$0.0855	\$0.0883
6	Water Delivery Cumulative Growth in Service Unit Equivalents	161,029	161,029	161,029	161,029	161,029	161,029	161,029	161,029	161,029	161,029
7	Water Delivery Debt Service for Fee-Eligible Well Pumps Projects to be Recovered from New Connections	\$10,678	\$11,024	\$11,380	\$11,748	\$12,128	\$12,520	\$12,924	\$13,342	\$13,774	\$14,219

Water Delivery - System Development Credit

Amount for Well Pumps

9 Study Period Incremental EDUs

Water Delivery - System Development Credit for

10 Future Principal per EDU for Well Pumps

Table E-3: Calculation of Credit for Projected Principal Payments on Eligible Future Well Pumps

Line		21	22	23	24	25	26	27	28	29	30
No.	Description	2044	2045	2046	2047	2048	2049	2050	2051	2052	2053
1	Beginning of Year EDUs	1,222,328	1,243,252	1,264,534	1,286,180	1,308,197	1,330,591	1,353,369	1,376,536	1,400,100	1,424,067
2	Incremental EDUs	20,924	21,282	21,647	22,017	22,394	22,777	23,167	23,564	23,967	24,377
3	Total EDUs	1,243,252	1,264,534	1,286,180	1,308,197	1,330,591	1,353,369	1,376,536	1,400,100	1,424,067	1,448,444
4	Annual Debt Service Payment	\$113,328	\$118,994	\$124,944	\$131,191	\$137,751	\$144,638	\$151,870	\$159,463	\$167,437	\$175,808
5	Debt Service Payment per EDU	\$0.0912	\$0.0941	\$0.0971	\$0.1003	\$0.1035	\$0.1069	\$0.1103	\$0.1139	\$0.1176	\$0.1214
6	Water Delivery Cumulative Growth in Service Unit Equivalents	161,029	161,029	161,029	161,029	161,029	161,029	161,029	161,029	161,029	161,029
7	Water Delivery Debt Service for Fee-Eligible Well Pumps Projects to be Recovered from New Connections _	\$14,678	\$15,153	\$15,643	\$16,149	\$16,671	\$17,210	\$17,766	\$18,340	\$18,933	\$19,545

Water Delivery - System Development Credit

Amount for Well Pumps

9 Study Period Incremental EDUs

Water Delivery - System Development Credit for

10 Future Principal per EDU for Well Pumps

Table E-3: Calculation of Credit for Projected Principal Payments on Eligible Future Well Pumps

Line		31	32	33	34	35	36	37	38	39	40
No.	Description	2054	2055	2056	2057	2058	2059	2060	2061	2062	2063
1	Beginning of Year EDUs	1,448,444	1,473,239	1,498,458	1,524,109	1,550,199	1,576,735	1,603,726	1,631,179	1,659,102	1,687,503
2	Incremental EDUs	24,795	25,219	25,651	26,090	26,537	26,991	27,453	27,923	28,401	28,887
3	Total EDUs	1,473,239	1,498,458	1,524,109	1,550,199	1,576,735	1,603,726	1,631,179	1,659,102	1,687,503	1,716,390
4	Annual Debt Service Payment	\$161,831	\$147,154	\$131,744	\$115,563	\$98,574	\$80,734	\$62,003	\$42,335	\$21,684	\$0_
5	Debt Service Payment per EDU	\$0.1098	\$0.0982	\$0.0864	\$0.0745	\$0.0625	\$0.0503	\$0.0380	\$0.0255	\$0.0128	\$0.0000
6	Water Delivery Cumulative Growth in Service Unit Equivalents	161,029	161,029	161,029	161,029	161,029	161,029	161,029	161,029	161,029	161,029
7	Water Delivery Debt Service for Fee-Eligible Well Pumps Projects to be Recovered from New Connections	\$17,689	\$15,814	\$13,919	\$12,004	\$10,067	\$8,106	\$6,121	\$4,109	\$2,069	\$0_

Water Delivery - System Development Credit

Amount for Well Pumps

9 Study Period Incremental EDUs

Water Delivery - System Development Credit for

10 Future Principal per EDU for Well Pumps

Table E-4: Calculation of Credit for Projected Principal Payments on Eligible Future High Service and Booster Pump Stations in High Elevation Service Area

		н	igh Elevation	Total System							
	High Elevation Service Area	EDUs	11,964	161,029							
	-	Growth	3.35%	1.71%							
Line		1	2	3	4	5	6	7	8	9	10
No.	Description	2024	2025	2026	2027	2028	2029	2030	2031	2032	2033
1	Beginning of Year EDUs	870,481	885,382	900,538	915,954	931,633	947,581	963,802	980,301	997,082	1,014,150
2	Incremental EDUs	14,901	15,156	15,416	15,679	15,948	16,221	16,499	16,781	17,068	17,360
3	Total EDUs	885,382	900,538	915,954	931,633	947,581	963,802	980,301	997,082	1,014,150	1,031,510
4	Annual Debt Service Payment	\$9,934	\$20,365	\$31,317	\$42,817	\$54,891	\$67,570	\$80,882	\$94,860	\$109,537	\$124,948
5	Debt Service Payment per EDU	\$0.0112	\$0.0226	\$0.0342	\$0.0460	\$0.0579	\$0.0701	\$0.0825	\$0.0951	\$0.1080	\$0.1211
	Water Delivery Cumulative Growth in Service Unit										
6	Equivalents - High Elevation	1,107	2,233	3,379	4,543	5,728	6,933	8,159	9,406	10,674	11,964
	Water Delivery Debt Service for Fee-Eligible High										
	Service and Booster Pump Stations Projects to be										
7	Recovered from New Connections	\$12	\$50	\$116	\$209	\$332	\$486	\$673	\$895	\$1,153	\$1,449
	Water Delivery - System Development Credit										
	Amount for High Service and Booster Pump Stations	3									
8	in High Elevation Service Area	\$59,136									
	Study Period Incremental EDUs in High Elevation										
9	Service Area	11,964									
	Water Delivery - System Development Credit for Future Principal per EDU for High Service and										
10	Booster Pump Stations in High Elevation Service	^-									
10	Area	\$5									

Table E-4: Calculation of Credit for Projected Principal Payments on Eligible Future High Service and Booster Pump Stations in High Elevation Service Area

High Elevation Service Area

Line		11	12	13	14	15	16	17	18	19	20
No.	Description	2034	2035	2036	2037	2038	2039	2040	2041	2042	2043
1	Beginning of Year EDUs	1,031,510	1,049,168	1,067,127	1,085,395	1,103,975	1,122,873	1,142,094	1,161,645	1,181,530	1,201,756
2	Incremental EDUs	17,658	17,960	18,267	18,580	18,898	19,222	19,551	19,885	20,226	20,572
3	Total EDUs	1,049,168	1,067,127	1,085,395	1,103,975	1,122,873	1,142,094	1,161,645	1,181,530	1,201,756	1,222,328
4	Annual Debt Service Payment	\$131,196	\$137,755	\$144,643	\$151,875	\$159,469	\$167,442	\$175,815	\$184,605	\$193,836	\$203,527
5	Debt Service Payment per EDU	\$0.1250	\$0.1291	\$0.1333	\$0.1376	\$0.1420	\$0.1466	\$0.1513	\$0.1562	\$0.1613	\$0.1665
6	Water Delivery Cumulative Growth in Service Unit Equivalents - High Elevation	11,964	11,964	11,964	11,964	11,964	11,964	11,964	11,964	11,964	11,964
7	Water Delivery Debt Service for Fee-Eligible High Service and Booster Pump Stations Projects to be Recovered from New Connections	\$1,496	\$1,544	\$1,594	\$1,646	\$1,699	\$1,754	\$1,811	\$1,869	\$1,930	\$1,992

Water Delivery - System Development Credit
Amount for High Service and Booster Pump Stations

8 in High Elevation Service Area

Study Period Incremental EDUs in High Elevation

9 Service Area

Water Delivery - System Development Credit for Future Principal per EDU for High Service and Booster Pump Stations in High Elevation Service

10 Area

Table E-4: Calculation of Credit for Projected Principal Payments on Eligible Future High Service and Booster Pump Stations in High Elevation Service Area

High Elevation Service Area

Line		21	22	23	24	25	26	27	28	29	30
No.	Description	2044	2045	2046	2047	2048	2049	2050	2051	2052	2053
1	Beginning of Year EDUs	1,222,328	1,243,252	1,264,534	1,286,180	1,308,197	1,330,591	1,353,369	1,376,536	1,400,100	1,424,067
2	Incremental EDUs	20,924	21,282	21,647	22,017	22,394	22,777	23,167	23,564	23,967	24,377
3	Total EDUs	1,243,252	1,264,534	1,286,180	1,308,197	1,330,591	1,353,369	1,376,536	1,400,100	1,424,067	1,448,444
4	Annual Debt Service Payment	\$213,704	\$224,389	\$235,608	\$247,389	\$259,758	\$272,746	\$286,383	\$300,703	\$315,738	\$331,525
5	Debt Service Payment per EDU	\$0.1719	\$0.1774	\$0.1832	\$0.1891	\$0.1952	\$0.2015	\$0.2080	\$0.2148	\$0.2217	\$0.2289
6	Water Delivery Cumulative Growth in Service Unit Equivalents - High Elevation	11,964	11,964	11,964	11,964	11,964	11,964	11,964	11,964	11,964	11,964
7	Water Delivery Debt Service for Fee-Eligible High Service and Booster Pump Stations Projects to be Recovered from New Connections	\$2,057	\$2,123	\$2,192	\$2,262	\$2,336	\$2,411	\$2,489	\$2,570	\$2,653	\$2,738

Water Delivery - System Development Credit
Amount for High Service and Booster Pump Stations

8 in High Elevation Service Area

Study Period Incremental EDUs in High Elevation

9 Service Area

Water Delivery - System Development Credit for Future Principal per EDU for High Service and Booster Pump Stations in High Elevation Service

10 Area

Table E-4: Calculation of Credit for Projected Principal Payments on Eligible Future High Service and Booster Pump Stations in High Elevation Service Area

High Elevation Service Area

Line		31	32	33	34	35	36	37	38	39	40
No.	Description	2054	2055	2056	2057	2058	2059	2060	2061	2062	2063
1	Beginning of Year EDUs	1,448,444	1,473,239	1,498,458	1,524,109	1,550,199	1,576,735	1,603,726	1,631,179	1,659,102	1,687,503
2	Incremental EDUs	24,795	25,219	25,651	26,090	26,537	26,991	27,453	27,923	28,401	28,887
3	Total EDUs	1,473,239	1,498,458	1,524,109	1,550,199	1,576,735	1,603,726	1,631,179	1,659,102	1,687,503	1,716,390
4	Annual Debt Service Payment	\$305,167	\$277,491	\$248,432	\$217,919	\$185,882	\$152,242	\$116,920	\$79,832	\$40,889	\$0_
5	Debt Service Payment per EDU	\$0.2071	\$0.1852	\$0.1630	\$0.1406	\$0.1179	\$0.0949	\$0.0717	\$0.0481	\$0.0242	\$0.0000
6	Water Delivery Cumulative Growth in Service Unit Equivalents - High Elevation	11,964	11,964	11,964	11,964	11,964	11,964	11,964	11,964	11,964	11,964
7	Water Delivery Debt Service for Fee-Eligible High Service and Booster Pump Stations Projects to be Recovered from New Connections	\$2,478	\$2,216	\$1,950	\$1,682	\$1,410	\$1,136	\$858	\$576	\$290	\$0_

Water Delivery - System Development Credit
Amount for High Service and Booster Pump Stations

8 in High Elevation Service Area

Study Period Incremental EDUs in High Elevation

9 Service Area

Water Delivery - System Development Credit for Future Principal per EDU for High Service and Booster Pump Stations in High Elevation Service

10 Area

Table E-5: Calculation of Credit for Projected Principal Payments on Eligible Future High Service and Booster Pump Stations in Middle Elevation Service Area

		Mid	dle Elevation	Total System							
	Middle Elevation Service Area	EDUs	58,592	161,029							
		Growth	1.79%	1.71%							
Line		1	2	3	4	5	6	7	8	9	10
No.	Description	2024	2025	2026	2027	2028	2029	2030	2031	2032	2033
1	Beginning of Year EDUs	870,481	885,382	900,538	915,954	931,633	947,581	963,802	980,301	997,082	1,014,150
2	Incremental EDUs	14,901	15,156	15,416	15,679	15,948	16,221	16,499	16,781	17,068	17,360
3	Total EDUs	885,382	900,538	915,954	931,633	947,581	963,802	980,301	997,082	1,014,150	1,031,510
4	Annual Debt Service Payment	\$15,653	\$32,090	\$49,348	\$67,469	\$86,495	\$106,474	\$127,451	\$149,477	\$172,604	\$196,888
5	Debt Service Payment per EDU	\$0.0177	\$0.0356	\$0.0539	\$0.0724	\$0.0913	\$0.1105	\$0.1300	\$0.1499	\$0.1702	\$0.1909
6	Water Delivery Cumulative Growth in Service Unit Equivalents - Middle Elevation	5,422	10,937	16,546	22,251	28,054	33,956	39,959	46,065	52,275	58,592
7	Water Delivery Debt Service for Fee-Eligible High Service and Booster Pump Stations Projects to be Recovered from New Connections	\$96	\$390	\$891	\$1,611	\$2,561	\$3,751	\$5,195	\$6,906	\$8,897	\$11,184
8	Water Delivery - System Development Credit Amount for High Service and Booster Pump Stations in Middle Elevation Service Area	\$ \$456,356									
9	Study Period Incremental EDUs in Middle Elevation Service Area	58,592									
40	Water Delivery - System Development Credit for Future Principal per EDU for High Service and Booster Pump Stations in Middle Elevation Service	^									
10	Area	\$8									

Table E-5: Calculation of Credit for Projected Principal Payments on Eligible Future High Service and Booster Pump Stations in Middle Elevation Service Area

Middle Elevation Service Area

Line		11	12	13	14	15	16	17	18	19	20
No.	Description	2034	2035	2036	2037	2038	2039	2040	2041	2042	2043
1	Beginning of Year EDUs	1,031,510	1,049,168	1,067,127	1,085,395	1,103,975	1,122,873	1,142,094	1,161,645	1,181,530	1,201,756
2	Incremental EDUs	17,658	17,960	18,267	18,580	18,898	19,222	19,551	19,885	20,226	20,572
3	Total EDUs	1,049,168	1,067,127	1,085,395	1,103,975	1,122,873	1,142,094	1,161,645	1,181,530	1,201,756	1,222,328
4	Annual Debt Service Payment	\$206,732	\$217,069	\$227,922	\$239,319	\$251,284	\$263,849	\$277,041	\$290,893	\$305,438	\$320,710
5	Debt Service Payment per EDU	\$0.1970	\$0.2034	\$0.2100	\$0.2168	\$0.2238	\$0.2310	\$0.2385	\$0.2462	\$0.2542	\$0.2624
6	Water Delivery Cumulative Growth in Service Unit Equivalents - Middle Elevation	58,592	58,592	58,592	58,592	58,592	58,592	58,592	58,592	58,592	58,592
7	Water Delivery Debt Service for Fee-Eligible High Service and Booster Pump Stations Projects to be Recovered from New Connections	\$11,545	\$11,918	\$12,304	\$12,702	\$13,112	\$13,536	\$13,974	\$14,425	\$14,892	\$15,373

Water Delivery - System Development Credit
Amount for High Service and Booster Pump Stations

8 in Middle Elevation Service Area

Study Period Incremental EDUs in Middle Elevation

9 Service Area

Water Delivery - System Development Credit for Future Principal per EDU for High Service and Booster Pump Stations in Middle Elevation Service

10 Area

Table E-5: Calculation of Credit for Projected Principal Payments on Eligible Future High Service and Booster Pump Stations in Middle Elevation Service Area

Middle Elevation Service Area

Line		21	22	23	24	25	26	27	28	29	30
No.	Description	2044	2045	2046	2047	2048	2049	2050	2051	2052	2053
1	Beginning of Year EDUs	1,222,328	1,243,252	1,264,534	1,286,180	1,308,197	1,330,591	1,353,369	1,376,536	1,400,100	1,424,067
2	Incremental EDUs	20,924	21,282	21,647	22,017	22,394	22,777	23,167	23,564	23,967	24,377
3	Total EDUs	1,243,252	1,264,534	1,286,180	1,308,197	1,330,591	1,353,369	1,376,536	1,400,100	1,424,067	1,448,444
4	Annual Debt Service Payment	\$336,745	\$353,582	\$371,262	\$389,825	\$409,316	\$429,782	\$451,271	\$473,834	\$497,526	\$522,402
5	Debt Service Payment per EDU	\$0.2709	\$0.2796	\$0.2887	\$0.2980	\$0.3076	\$0.3176	\$0.3278	\$0.3384	\$0.3494	\$0.3607
6	Water Delivery Cumulative Growth in Service Unit Equivalents - Middle Elevation	58,592	58,592	58,592	58,592	58,592	58,592	58,592	58,592	58,592	58,592
7	Water Delivery Debt Service for Fee-Eligible High Service and Booster Pump Stations Projects to be Recovered from New Connections	<u></u> \$15,870	\$16,383	\$16,913	\$17,460	\$18,024	\$18,607	\$19,208	\$19,829	\$20,470	\$21,132

Water Delivery - System Development Credit
Amount for High Service and Booster Pump Stations

8 in Middle Elevation Service Area

Study Period Incremental EDUs in Middle Elevation

9 Service Area

Water Delivery - System Development Credit for Future Principal per EDU for High Service and Booster Pump Stations in Middle Elevation Service

10 **Area**

Table E-5: Calculation of Credit for Projected Principal Payments on Eligible Future High Service and Booster Pump Stations in Middle Elevation Service Area

Middle Elevation Service Area

Line		31	32	33	34	35	36	37	38	39	40
No.	Description	2054	2055	2056	2057	2058	2059	2060	2061	2062	2063
1	Beginning of Year EDUs	1,448,444	1,473,239	1,498,458	1,524,109	1,550,199	1,576,735	1,603,726	1,631,179	1,659,102	1,687,503
2	Incremental EDUs	24,795	25,219	25,651	26,090	26,537	26,991	27,453	27,923	28,401	28,887
3	Total EDUs	1,473,239	1,498,458	1,524,109	1,550,199	1,576,735	1,603,726	1,631,179	1,659,102	1,687,503	1,716,390
4	Annual Debt Service Payment	\$480,869	\$437,259	\$391,468	\$343,388	\$292,904	\$239,896	\$184,237	\$125,796	\$64,432	\$0_
5	Debt Service Payment per EDU	\$0.3264	\$0.2918	\$0.2569	\$0.2215	\$0.1858	\$0.1496	\$0.1129	\$0.0758	\$0.0382	\$0.0000
6	Water Delivery Cumulative Growth in Service Unit Equivalents - Middle Elevation	58,592	58,592	58,592	58,592	58,592	58,592	58,592	58,592	58,592	58,592
7	Water Delivery Debt Service for Fee-Eligible High Service and Booster Pump Stations Projects to be Recovered from New Connections	\$19,125	\$17,097	\$15,049	\$12,979	\$10,884	\$8,765	\$6,618	\$4,443	\$2,237	\$0

Water Delivery - System Development Credit Amount for High Service and Booster Pump Stations

8 in Middle Elevation Service Area

Study Period Incremental EDUs in Middle Elevation

9 Service Area

Water Delivery - System Development Credit for Future Principal per EDU for High Service and Booster Pump Stations in Middle Elevation Service

10 **Area**

Table E-6: Calculation of Credit for Projected Principal Payments on Eligible Future High Service and Booster Pump Stations in Low Elevation Service Area

Line		1	2	3	4	5	6	7	8	9	10
No.	Description	2024	2025	2026	2027	2028	2029	2030	2031	2032	2033
1	Beginning of Year EDUs	870,481	885,382	900,538	915,954	931,633	947,581	963,802	980,301	997,082	1,014,150
2	Incremental EDUs	14,901	15,156	15,416	15,679	15,948	16,221	16,499	16,781	17,068	17,360
3	Total EDUs	885,382	900,538	915,954	931,633	947,581	963,802	980,301	997,082	1,014,150	1,031,510
4	Annual Debt Service Payment	\$46,810	\$95,960	\$147,568	\$201,757	\$258,655	\$318,397	\$381,127	\$446,993	\$516,153	\$588,771
5	Debt Service Payment per EDU	\$0.0529	\$0.1066	\$0.1611	\$0.2166	\$0.2730	\$0.3304	\$0.3888	\$0.4483	\$0.5090	\$0.5708
	Water Delivery Cumulative Growth in Service Unit										
6	Equivalents - Low Elevation	8,372	16,887	25,549	34,358	43,318	52,432	61,702	71,130	80,719	90,473
	Water Delivery Debt Service for Fee-Eligible High										
	Service and Booster Pump Stations Projects to be										
7	Recovered from New Connections	\$443	\$1,799	\$4,116	\$7,441	\$11,824	\$17,321	\$23,989	\$31,888	\$41,082	\$51,641
8	Water Delivery - System Development Credit Amount for High Service and Booster Pump Stations in Low Elevation Service Area	\$2,107,229									
	Study Period Incremental EDUs in Low Elevation										
9	Service Area	90,473									
40	Water Delivery - System Development Credit for Future Principal per EDU for High Service and Booster Pump Stations in Low Elevation Service	¢22									
10	Area	\$23									

Table E-6: Calculation of Credit for Projected Principal Payments on Eligible Future High Service and Booster Pump Stations in Low Elevation Service Area

Line		11	12	13	14	15	16	17	18	19	20
No.	Description	2034	2035	2036	2037	2038	2039	2040	2041	2042	2043
1	Beginning of Year EDUs	1,031,510	1,049,168	1,067,127	1,085,395	1,103,975	1,122,873	1,142,094	1,161,645	1,181,530	1,201,756
2	Incremental EDUs	17,658	17,960	18,267	18,580	18,898	19,222	19,551	19,885	20,226	20,572
3	Total EDUs	1,049,168	1,067,127	1,085,395	1,103,975	1,122,873	1,142,094	1,161,645	1,181,530	1,201,756	1,222,328
4	Annual Debt Service Payment	\$618,209	\$649,120	\$681,576	\$715,654	\$751,437	\$789,009	\$828,459	\$869,882	\$913,377	\$959,045
5	Debt Service Payment per EDU	\$0.5892	\$0.6083	\$0.6280	\$0.6483	\$0.6692	\$0.6908	\$0.7132	\$0.7362	\$0.7600	\$0.7846
6	Water Delivery Cumulative Growth in Service Unit Equivalents - Low Elevation	90,473	90,473	90,473	90,473	90,473	90,473	90,473	90,473	90,473	90,473
7	Water Delivery Debt Service for Fee-Eligible High Service and Booster Pump Stations Projects to be Recovered from New Connections	\$53,310	\$55,034	\$56,813	\$58,649	\$60,545	\$62,503	\$64,523	\$66,609	\$68,763	\$70,986

Water Delivery - System Development Credit Amount for High Service and Booster Pump Stations

8 in Low Elevation Service Area

Study Period Incremental EDUs in Low Elevation

9 Service Area

10

Water Delivery - System Development Credit for Future Principal per EDU for High Service and Booster Pump Stations in Low Elevation Service Area

Table E-6: Calculation of Credit for Projected Principal Payments on Eligible Future High Service and Booster Pump Stations in Low Elevation Service Area

Line		21	22	23	24	25	26	27	28	29	30
No.	Description	2044	2045	2046	2047	2048	2049	2050	2051	2052	2053
1	Beginning of Year EDUs	1,222,328	1,243,252	1,264,534	1,286,180	1,308,197	1,330,591	1,353,369	1,376,536	1,400,100	1,424,067
2	Incremental EDUs	20,924	21,282	21,647	22,017	22,394	22,777	23,167	23,564	23,967	24,377
3	Total EDUs	1,243,252	1,264,534	1,286,180	1,308,197	1,330,591	1,353,369	1,376,536	1,400,100	1,424,067	1,448,444
4	Annual Debt Service Payment	\$1,006,998	\$1,057,348	\$1,110,215	\$1,165,726	\$1,224,012	\$1,285,213	\$1,349,473	\$1,416,947	\$1,487,794	\$1,562,184
5	Debt Service Payment per EDU	\$0.8100	\$0.8362	\$0.8632	\$0.8911	\$0.9199	\$0.9496	\$0.9803	\$1.0120	\$1.0448	\$1.0785
6	Water Delivery Cumulative Growth in Service Unit Equivalents - Low Elevation	90,473	90,473	90,473	90,473	90,473	90,473	90,473	90,473	90,473	90,473
7	Water Delivery Debt Service for Fee-Eligible High Service and Booster Pump Stations Projects to be Recovered from New Connections	\$73,281	\$75,650	\$78,095	\$80,620	\$83,226	\$85,917	\$88,694	\$91,562	\$94,522	\$97,577

Water Delivery - System Development Credit Amount for High Service and Booster Pump Stations

8 in Low Elevation Service Area

Study Period Incremental EDUs in Low Elevation

9 Service Area

10

Water Delivery - System Development Credit for Future Principal per EDU for High Service and Booster Pump Stations in Low Elevation Service Area

Table E-6: Calculation of Credit for Projected Principal Payments on Eligible Future High Service and Booster Pump Stations in Low Elevation Service Area

Line		31	32	33	34	35	36	37	38	39	40
No.	Description	2054	2055	2056	2057	2058	2059	2060	2061	2062	2063
1	Beginning of Year EDUs	1,448,444	1,473,239	1,498,458	1,524,109	1,550,199	1,576,735	1,603,726	1,631,179	1,659,102	1,687,503
2	Incremental EDUs	24,795	25,219	25,651	26,090	26,537	26,991	27,453	27,923	28,401	28,887
3	Total EDUs	1,473,239	1,498,458	1,524,109	1,550,199	1,576,735	1,603,726	1,631,179	1,659,102	1,687,503	1,716,390
4	Annual Debt Service Payment	\$1,437,983	\$1,307,572	\$1,170,641	\$1,026,863	\$875,896	\$717,381	\$550,940	\$376,177	\$192,676	\$0_
5	Debt Service Payment per EDU	\$0.9761	\$0.8726	\$0.7681	\$0.6624	\$0.5555	\$0.4473	\$0.3378	\$0.2267	\$0.1142	\$0.0000
6	Water Delivery Cumulative Growth in Service Unit Equivalents - Low Elevation	90,473	90,473	90,473	90,473	90,473	90,473	90,473	90,473	90,473	90,473
7	Water Delivery Debt Service for Fee-Eligible High Service and Booster Pump Stations Projects to be Recovered from New Connections	\$88,308	\$78,948	\$69,491	\$59,930	\$50,259	\$40,471	\$30,558	\$20,513	\$10,330	\$0_

Water Delivery - System Development Credit Amount for High Service and Booster Pump Stations

8 in Low Elevation Service Area

Study Period Incremental EDUs in Low Elevation

9 Service Area

Water Delivery - System Development Credit for Future Principal per EDU for High Service and Booster Pump Stations in Low Elevation Service

10 Area

Table E-7: Calculation of Credit for Projected Principal Payments on Eligible Future Elevated Storage Tanks in High Elevation Service Area

Line		1	2	3	4	5	6	7	8	9	10
No.	Description	2024	2025	2026	2027	2028	2029	2030	2031	2032	2033
1	Beginning of Year EDUs	870,481	885,382	900,538	915,954	931,633	947,581	963,802	980,301	997,082	1,014,150
2	Incremental EDUs	14,901	15,156	15,416	15,679	15,948	16,221	16,499	16,781	17,068	17,360
3	Total EDUs	885,382	900,538	915,954	931,633	947,581	963,802	980,301	997,082	1,014,150	1,031,510
4	Annual Debt Service Payment	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
5	Debt Service Payment per EDU	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000
	Water Delivery Cumulative Growth in Service Unit										
6	Equivalents - High Elevation	1,107	2,233	3,379	4,543	5,728	6,933	8,159	9,406	10,674	11,964
	Water Delivery Debt Service for Fee-Eligible Elevated Storage Tanks Projects to be Recovered from New										
7	Connections	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	Water Delivery - System Development Credit Amount for Elevated Storage Tanks in High										
8	Elevation Service Area	\$0									
	Study Period Incremental EDUs in High Elevation										
9	Service Area	11,964									
	Water Delivery - System Development Credit for Future Principal per EDU for Elevated Storage Tanks										
10	in High Elevation Service Area	\$0									

Table E-7: Calculation of Credit for Projected Principal Payments on Eligible Future Elevated
Storage Tanks in High Elevation Service Area

Line		11	12	13	14	15	16	17	18	19	20
No.	Description	2034	2035	2036	2037	2038	2039	2040	2041	2042	2043
1	Beginning of Year EDUs	1,031,510	1,049,168	1,067,127	1,085,395	1,103,975	1,122,873	1,142,094	1,161,645	1,181,530	1,201,756
2	Incremental EDUs	17,658	17,960	18,267	18,580	18,898	19,222	19,551	19,885	20,226	20,572
3	Total EDUs	1,049,168	1,067,127	1,085,395	1,103,975	1,122,873	1,142,094	1,161,645	1,181,530	1,201,756	1,222,328
4	Annual Debt Service Payment	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
5	Debt Service Payment per EDU	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000
6	Water Delivery Cumulative Growth in Service Unit Equivalents - High Elevation	11,964	11,964	11,964	11,964	11,964	11,964	11,964	11,964	11,964	11,964
7	Water Delivery Debt Service for Fee-Eligible Elevated Storage Tanks Projects to be Recovered from New Connections	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0

Water Delivery - System Development Credit Amount for Elevated Storage Tanks in High

8 Elevation Service Area

Study Period Incremental EDUs in High Elevation

9 Service Area

Water Delivery - System Development Credit for Future Principal per EDU for Elevated Storage Tanks

10 in High Elevation Service Area

Table E-7: Calculation of Credit for Projected Principal Payments on Eligible Future Elevated
Storage Tanks in High Elevation Service Area

Line		21	22	23	24	25	26	27	28	29	30
No.	Description	2044	2045	2046	2047	2048	2049	2050	2051	2052	2053
1	Beginning of Year EDUs	1,222,328	1,243,252	1,264,534	1,286,180	1,308,197	1,330,591	1,353,369	1,376,536	1,400,100	1,424,067
2	Incremental EDUs	20,924	21,282	21,647	22,017	22,394	22,777	23,167	23,564	23,967	24,377
3	Total EDUs	1,243,252	1,264,534	1,286,180	1,308,197	1,330,591	1,353,369	1,376,536	1,400,100	1,424,067	1,448,444
4	Annual Debt Service Payment	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
5	Debt Service Payment per EDU	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000
6	Water Delivery Cumulative Growth in Service Unit Equivalents - High Elevation	11,964	11,964	11,964	11,964	11,964	11,964	11,964	11,964	11,964	11,964
7	Water Delivery Debt Service for Fee-Eligible Elevated Storage Tanks Projects to be Recovered from New Connections	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0_

Water Delivery - System Development Credit Amount for Elevated Storage Tanks in High

8 Elevation Service Area

Study Period Incremental EDUs in High Elevation

9 Service Area

Water Delivery - System Development Credit for Future Principal per EDU for Elevated Storage Tanks

10 in High Elevation Service Area

Table E-7: Calculation of Credit for Projected Principal Payments on Eligible Future Elevated Storage Tanks in High Elevation Service Area

Line		31	32	33	34	35	36	37	38	39	40
No.	Description	2054	2055	2056	2057	2058	2059	2060	2061	2062	2063
1	Beginning of Year EDUs	1,448,444	1,473,239	1,498,458	1,524,109	1,550,199	1,576,735	1,603,726	1,631,179	1,659,102	1,687,503
2	Incremental EDUs	24,795	25,219	25,651	26,090	26,537	26,991	27,453	27,923	28,401	28,887
3	Total EDUs	1,473,239	1,498,458	1,524,109	1,550,199	1,576,735	1,603,726	1,631,179	1,659,102	1,687,503	1,716,390
4	Annual Debt Service Payment	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
5	Debt Service Payment per EDU	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000
6	Water Delivery Cumulative Growth in Service Unit Equivalents - High Elevation	11,964	11,964	11,964	11,964	11,964	11,964	11,964	11,964	11,964	11,964
7	Water Delivery Debt Service for Fee-Eligible Elevated Storage Tanks Projects to be Recovered from New Connections	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0_

Water Delivery - System Development Credit Amount for Elevated Storage Tanks in High

8 Elevation Service Area

Study Period Incremental EDUs in High Elevation

9 Service Area

Water Delivery - System Development Credit for Future Principal per EDU for Elevated Storage Tanks

10 in High Elevation Service Area

Table E-8: Calculation of Credit for Projected Principal Payments on Eligible Future Elevated Storage Tanks in Middle Elevation Service Area

Line		1	2	3	4	5	6	7	8	9	10
No.	Description	2024	2025	2026	2027	2028	2029	2030	2031	2032	2033
1	Beginning of Year EDUs	870,481	885,382	900,538	915,954	931,633	947,581	963,802	980,301	997,082	1,014,150
2	Incremental EDUs	14,901	15,156	15,416	15,679	15,948	16,221	16,499	16,781	17,068	17,360
3	Total EDUs	885,382	900,538	915,954	931,633	947,581	963,802	980,301	997,082	1,014,150	1,031,510
4	Annual Debt Service Payment	\$9,783	\$20,056	\$30,842	\$42,168	\$54,060	\$66,546	\$79,657	\$93,423	\$107,878	\$123,055
5	Debt Service Payment per EDU	\$0.0110	\$0.0223	\$0.0337	\$0.0453	\$0.0571	\$0.0690	\$0.0813	\$0.0937	\$0.1064	\$0.1193
	Water Delivery Cumulative Growth in Service Unit										
6	Equivalents - Middle Elevation	5,422	10,937	16,546	22,251	28,054	33,956	39,959	46,065	52,275	58,592
	Water Delivery Debt Service for Fee-Eligible Elevated Storage Tanks Projects to be Recovered from New										
7	Connections	\$60	\$244	\$557	\$1,007	\$1,600	\$2,345	\$3,247	\$4,316	\$5,561	\$6,990
	Water Delivery - System Development Credit Amount for Elevated Storage Tanks in Middle										
8	Elevation Service Area	\$285,223									
	Study Period Incremental EDUs in Middle Elevation										
9	Service Area	58,592									
	Water Delivery - System Development Credit for Future Principal per EDU for Elevated Storage Tanks										
10	in Middle Elevation Service Area	\$5									

Table E-8: Calculation of Credit for Projected Principal Payments on Eligible Future Elevated
Storage Tanks in Middle Elevation Service Area

Line		11	12	13	14	15	16	17	18	19	20
No.	Description	2034	2035	2036	2037	2038	2039	2040	2041	2042	2043
1	Beginning of Year EDUs	1,031,510	1,049,168	1,067,127	1,085,395	1,103,975	1,122,873	1,142,094	1,161,645	1,181,530	1,201,756
2	Incremental EDUs	17,658	17,960	18,267	18,580	18,898	19,222	19,551	19,885	20,226	20,572
3	Total EDUs	1,049,168	1,067,127	1,085,395	1,103,975	1,122,873	1,142,094	1,161,645	1,181,530	1,201,756	1,222,328
4	Annual Debt Service Payment	\$129,208	\$135,668	\$142,452	\$149,574	\$157,053	\$164,905	\$173,151	\$181,808	\$190,899	\$200,444
5	Debt Service Payment per EDU	\$0.1232	\$0.1271	\$0.1312	\$0.1355	\$0.1399	\$0.1444	\$0.1491	\$0.1539	\$0.1588	\$0.1640
6	Water Delivery Cumulative Growth in Service Unit Equivalents - Middle Elevation	58,592	58,592	58,592	58,592	58,592	58,592	58,592	58,592	58,592	58,592
7	Water Delivery Debt Service for Fee-Eligible Elevated Storage Tanks Projects to be Recovered from New Connections	\$7,216	\$7,449	\$7,690	\$7,938	\$8,195	\$8,460	\$8,734	\$9,016	\$9,307	\$9,608

Water Delivery - System Development Credit Amount for Elevated Storage Tanks in Middle

8 Elevation Service Area

Study Period Incremental EDUs in Middle Elevation

9 Service Area

Water Delivery - System Development Credit for Future Principal per EDU for Elevated Storage Tanks in Middle Flourisian Service Area

10 in Middle Elevation Service Area

Table E-8: Calculation of Credit for Projected Principal Payments on Eligible Future Elevated
Storage Tanks in Middle Elevation Service Area

Line		21	22	23	24	25	26	27	28	29	30
No.	Description	2044	2045	2046	2047	2048	2049	2050	2051	2052	2053
1	Beginning of Year EDUs	1,222,328	1,243,252	1,264,534	1,286,180	1,308,197	1,330,591	1,353,369	1,376,536	1,400,100	1,424,067
2	Incremental EDUs	20,924	21,282	21,647	22,017	22,394	22,777	23,167	23,564	23,967	24,377
3	Total EDUs	1,243,252	1,264,534	1,286,180	1,308,197	1,330,591	1,353,369	1,376,536	1,400,100	1,424,067	1,448,444
4	Annual Debt Service Payment	\$210,466	\$220,989	\$232,038	\$243,640	\$255,822	\$268,614	\$282,044	\$296,146	\$310,954	\$326,501
5	Debt Service Payment per EDU	\$0.1693	\$0.1748	\$0.1804	\$0.1862	\$0.1923	\$0.1985	\$0.2049	\$0.2115	\$0.2184	\$0.2254
6	Water Delivery Cumulative Growth in Service Unit Equivalents - Middle Elevation	58,592	58,592	58,592	58,592	58,592	58,592	58,592	58,592	58,592	58,592
7	Water Delivery Debt Service for Fee-Eligible Elevated Storage Tanks Projects to be Recovered from New Connections	\$9,919	\$10,239	\$10,571	\$10,912	\$11,265	\$11,629	\$12,005	\$12,393	\$12,794	\$13,208

Water Delivery - System Development Credit Amount for Elevated Storage Tanks in Middle

8 Elevation Service Area

Study Period Incremental EDUs in Middle Elevation

9 Service Area

Water Delivery - System Development Credit for Future Principal per EDU for Elevated Storage Tanks in Middle Flourisian Service Area

10 in Middle Elevation Service Area

Table E-8: Calculation of Credit for Projected Principal Payments on Eligible Future Elevated
Storage Tanks in Middle Elevation Service Area

Line		31	32	33	34	35	36	37	38	39	40
No.	Description	2054	2055	2056	2057	2058	2059	2060	2061	2062	2063
1	Beginning of Year EDUs	1,448,444	1,473,239	1,498,458	1,524,109	1,550,199	1,576,735	1,603,726	1,631,179	1,659,102	1,687,503
2	Incremental EDUs	24,795	25,219	25,651	26,090	26,537	26,991	27,453	27,923	28,401	28,887
3	Total EDUs	1,473,239	1,498,458	1,524,109	1,550,199	1,576,735	1,603,726	1,631,179	1,659,102	1,687,503	1,716,390
4	Annual Debt Service Payment	\$300,543	\$273,287	\$244,668	\$214,618	\$183,065	\$149,935	\$115,148	\$78,622	\$40,270	\$0
5	Debt Service Payment per EDU	\$0.2040	\$0.1824	\$0.1605	\$0.1384	\$0.1161	\$0.0935	\$0.0706	\$0.0474	\$0.0239	\$0.0000
6	Water Delivery Cumulative Growth in Service Unit Equivalents - Middle Elevation	58,592	58,592	58,592	58,592	58,592	58,592	58,592	58,592	58,592	58,592
7	Water Delivery Debt Service for Fee-Eligible Elevated Storage Tanks Projects to be Recovered from New Connections	\$11,953	\$10,686	\$9,406	\$8,112	\$6,803	\$5,478	\$4,136	\$2,777	\$1,398	\$0_

Water Delivery - System Development Credit Amount for Elevated Storage Tanks in Middle

8 Elevation Service Area

Study Period Incremental EDUs in Middle Elevation

9 Service Area

Water Delivery - System Development Credit for Future Principal per EDU for Elevated Storage Tanks

10 in Middle Elevation Service Area

Table E-9: Calculation of Credit for Projected Principal Payments on Eligible Future Elevated Storage Tanks in Low Elevation Service Area

Line		1	2	3	4	5	6	7	8	9	10
No.	Description	2024	2025	2026	2027	2028	2029	2030	2031	2032	2033
1	Beginning of Year EDUs	870,481	885,382	900,538	915,954	931,633	947,581	963,802	980,301	997,082	1,014,150
2	Incremental EDUs	14,901	15,156	15,416	15,679	15,948	16,221	16,499	16,781	17,068	17,360
3	Total EDUs	885,382	900,538	915,954	931,633	947,581	963,802	980,301	997,082	1,014,150	1,031,510
4	Annual Debt Service Payment	\$17,083	\$35,021	\$53,855	\$73,631	\$94,396	\$116,200	\$139,093	\$163,131	\$188,371	\$214,873
5	Debt Service Payment per EDU	\$0.0193	\$0.0389	\$0.0588	\$0.0790	\$0.0996	\$0.1206	\$0.1419	\$0.1636	\$0.1857	\$0.2083
	Water Delivery Cumulative Growth in Service Unit										
6	Equivalents - Low Elevation	8,372	16,887	25,549	34,358	43,318	52,432	61,702	71,130	80,719	90,473
	Water Delivery Debt Service for Fee-Eligible Elevated Storage Tanks Projects to be Recovered from New										
7	Connections	\$162	\$657	\$1,502	\$2,715	\$4,315	\$6,321	\$8,755	\$11,637	\$14,993	\$18,846
	Water Delivery - System Development Credit Amount for Elevated Storage Tanks in Low										
8	Elevation Service Area	\$769,037									
	Study Period Incremental EDUs in Low Elevation										
9	Service Area	90,473									
	Water Delivery - System Development Credit for Future Principal per EDU for Elevated Storage Tanks										
10	in Low Elevation Service Area	\$9									

Table E-9: Calculation of Credit for Projected Principal Payments on Eligible Future Elevated Storage Tanks in Low Elevation Service Area

Line		11	12	13	14	15	16	17	18	19	20
No.	Description	2034	2035	2036	2037	2038	2039	2040	2041	2042	2043
1	Beginning of Year EDUs	1,031,510	1,049,168	1,067,127	1,085,395	1,103,975	1,122,873	1,142,094	1,161,645	1,181,530	1,201,756
2	Incremental EDUs	17,658	17,960	18,267	18,580	18,898	19,222	19,551	19,885	20,226	20,572
3	Total EDUs	1,049,168	1,067,127	1,085,395	1,103,975	1,122,873	1,142,094	1,161,645	1,181,530	1,201,756	1,222,328
4	Annual Debt Service Payment	\$225,617	\$236,897	\$248,742	\$261,179	\$274,238	\$287,950	\$302,348	\$317,465	\$333,338	\$350,005
5	Debt Service Payment per EDU	\$0.2150	\$0.2220	\$0.2292	\$0.2366	\$0.2442	\$0.2521	\$0.2603	\$0.2687	\$0.2774	\$0.2863
6	Water Delivery Cumulative Growth in Service Unit Equivalents - Low Elevation	90,473	90,473	90,473	90,473	90,473	90,473	90,473	90,473	90,473	90,473
7	Water Delivery Debt Service for Fee-Eligible Elevated Storage Tanks Projects to be Recovered from New Connections	\$19,456	\$20,085	\$20,734	\$21,404	\$22,096	\$22,810	\$23,548	\$24,309	\$25,095	\$25,906

Water Delivery - System Development Credit Amount for Elevated Storage Tanks in Low

8 Elevation Service Area

Study Period Incremental EDUs in Low Elevation

9 Service Area

Water Delivery - System Development Credit for Future Principal per EDU for Elevated Storage Tanks

10 in Low Elevation Service Area

Table E-9: Calculation of Credit for Projected Principal Payments on Eligible Future Elevated
Storage Tanks in Low Elevation Service Area

Line		21	22	23	24	25	26	27	28	29	30
No.	Description	2044	2045	2046	2047	2048	2049	2050	2051	2052	2053
1	Beginning of Year EDUs	1,222,328	1,243,252	1,264,534	1,286,180	1,308,197	1,330,591	1,353,369	1,376,536	1,400,100	1,424,067
2	Incremental EDUs	20,924	21,282	21,647	22,017	22,394	22,777	23,167	23,564	23,967	24,377
3	Total EDUs	1,243,252	1,264,534	1,286,180	1,308,197	1,330,591	1,353,369	1,376,536	1,400,100	1,424,067	1,448,444
4	Annual Debt Service Payment	\$367,506	\$385,881	\$405,175	\$425,434	\$446,705	\$469,041	\$492,493	\$517,117	\$542,973	\$570,122
5	Debt Service Payment per EDU	\$0.2956	\$0.3052	\$0.3150	\$0.3252	\$0.3357	\$0.3466	\$0.3578	\$0.3693	\$0.3813	\$0.3936
6	Water Delivery Cumulative Growth in Service Unit Equivalents - Low Elevation	90,473	90,473	90,473	90,473	90,473	90,473	90,473	90,473	90,473	90,473
7	Water Delivery Debt Service for Fee-Eligible Elevated Storage Tanks Projects to be Recovered from New Connections	\$26,744	\$27,608	\$28,501	\$29,422	\$30,374	\$31,355	\$32,369	\$33,416	\$34,496	\$35,611

Water Delivery - System Development Credit Amount for Elevated Storage Tanks in Low

8 Elevation Service Area

Study Period Incremental EDUs in Low Elevation

9 Service Area

Water Delivery - System Development Credit for Future Principal per EDU for Elevated Storage Tanks

Table E-9: Calculation of Credit for Projected Principal Payments on Eligible Future Elevated Storage Tanks in Low Elevation Service Area

Line		31	32	33	34	35	36	37	38	39	40
No.	Description	2054	2055	2056	2057	2058	2059	2060	2061	2062	2063
1	Beginning of Year EDUs	1,448,444	1,473,239	1,498,458	1,524,109	1,550,199	1,576,735	1,603,726	1,631,179	1,659,102	1,687,503
2	Incremental EDUs	24,795	25,219	25,651	26,090	26,537	26,991	27,453	27,923	28,401	28,887
3	Total EDUs	1,473,239	1,498,458	1,524,109	1,550,199	1,576,735	1,603,726	1,631,179	1,659,102	1,687,503	1,716,390
4	Annual Debt Service Payment	\$524,794	\$477,201	\$427,227	\$374,755	\$319,660	\$261,810	\$201,067	\$137,287	\$70,318	\$0
5	Debt Service Payment per EDU	\$0.3562	\$0.3185	\$0.2803	\$0.2417	\$0.2027	\$0.1633	\$0.1233	\$0.0827	\$0.0417	\$0.0000
6	Water Delivery Cumulative Growth in Service Unit Equivalents - Low Elevation	90,473	90,473	90,473	90,473	90,473	90,473	90,473	90,473	90,473	90,473
7	Water Delivery Debt Service for Fee-Eligible Elevated Storage Tanks Projects to be Recovered from New Connections	\$32,228	\$28,812	\$25,361	\$21,872	\$18,342	\$14,770	\$11,152	\$7,486	\$3,770	\$0_

Water Delivery - System Development Credit Amount for Elevated Storage Tanks in Low

8 Elevation Service Area

Study Period Incremental EDUs in Low Elevation

9 Service Area

Water Delivery - System Development Credit for Future Principal per EDU for Elevated Storage Tanks

Table E-10: Calculation of Credit for Projected Principal Payments on Eligible Future Ground
Storage Tanks in Middle Elevation Service Area

Line		1	2	3	4	5	6	7	8	9	10
No.	 Description	2024	2025	2026	2027	2028	2029	2030	2031	2032	2033
1	Beginning of Year EDUs	870,481	885,382	900,538	915,954	931,633	947,581	963,802	980,301	997,082	1,014,150
2	Incremental EDUs	14,901	15,156	15,416	15,679	15,948	16,221	16,499	16,781	17,068	17,360
3	Total EDUs	885,382	900,538	915,954	931,633	947,581	963,802	980,301	997,082	1,014,150	1,031,510
4	Annual Debt Service Payment	\$75	\$154	\$237	\$324	\$416	\$512	\$613	\$719	\$830	\$947
5	Debt Service Payment per EDU	\$0.0001	\$0.0002	\$0.0003	\$0.0003	\$0.0004	\$0.0005	\$0.0006	\$0.0007	\$0.0008	\$0.0009
	Water Delivery Cumulative Growth in Service Unit										
6	Equivalents - Middle Elevation	5,422	10,937	16,546	22,251	28,054	33,956	39,959	46,065	52,275	58,592
	Water Delivery Debt Service for Fee-Eligible Ground Storage Tanks Projects to be Recovered from New										
7	Connections	\$0	\$2	\$4	\$8	\$12	\$18	\$25	\$33	\$43	\$54
	Water Delivery - System Development Credit Amount for Ground Storage Tanks in Middle										
8	Elevation Service Area	\$2,194									
	Study Period Incremental EDUs in Middle Elevation										
9	Service Area	58,592									
	Water Delivery - System Development Credit for										
	Future Principal per EDU for Ground Storage Tanks										
10	in Middle Elevation Service Area	\$0									

Table E-10: Calculation of Credit for Projected Principal Payments on Eligible Future Ground
Storage Tanks in Middle Elevation Service Area

Line		11	12	13	14	15	16	17	18	19	20
No.	Description	2034	2035	2036	2037	2038	2039	2040	2041	2042	2043
1	Beginning of Year EDUs	1,031,510	1,049,168	1,067,127	1,085,395	1,103,975	1,122,873	1,142,094	1,161,645	1,181,530	1,201,756
2	Incremental EDUs	17,658	17,960	18,267	18,580	18,898	19,222	19,551	19,885	20,226	20,572
3	Total EDUs	1,049,168	1,067,127	1,085,395	1,103,975	1,122,873	1,142,094	1,161,645	1,181,530	1,201,756	1,222,328
4	Annual Debt Service Payment	\$994	\$1,044	\$1,096	\$1,151	\$1,208	\$1,269	\$1,332	\$1,399	\$1,468	\$1,542
5	Debt Service Payment per EDU	\$0.0009	\$0.0010	\$0.0010	\$0.0010	\$0.0011	\$0.0011	\$0.0011	\$0.0012	\$0.0012	\$0.0013
6	Water Delivery Cumulative Growth in Service Unit Equivalents - Middle Elevation	58,592	58,592	58,592	58,592	58,592	58,592	58,592	58,592	58,592	58,592
7	Water Delivery Debt Service for Fee-Eligible Ground Storage Tanks Projects to be Recovered from New Connections	\$56	\$57	\$59	\$61	\$63	\$65	\$67	\$69	\$72	\$74_

Water Delivery - System Development Credit Amount for Ground Storage Tanks in Middle

Elevation Service Area

Study Period Incremental EDUs in Middle Elevation

9 Service Area

Water Delivery - System Development Credit for Future Principal per EDU for Ground Storage Tanks

10 in Middle Elevation Service Area

Table E-10: Calculation of Credit for Projected Principal Payments on Eligible Future Ground
Storage Tanks in Middle Elevation Service Area

Line		21	22	23	24	25	26	27	28	29	30
No.	Description	2044	2045	2046	2047	2048	2049	2050	2051	2052	2053
1	Beginning of Year EDUs	1,222,328	1,243,252	1,264,534	1,286,180	1,308,197	1,330,591	1,353,369	1,376,536	1,400,100	1,424,067
2	Incremental EDUs	20,924	21,282	21,647	22,017	22,394	22,777	23,167	23,564	23,967	24,377
3	Total EDUs	1,243,252	1,264,534	1,286,180	1,308,197	1,330,591	1,353,369	1,376,536	1,400,100	1,424,067	1,448,444
4	Annual Debt Service Payment	\$1,619	\$1,700	\$1,785	\$1,874	\$1,968	\$2,066	\$2,170	\$2,278	\$2,392	\$2,512
5	Debt Service Payment per EDU	\$0.0013	\$0.0013	\$0.0014	\$0.0014	\$0.0015	\$0.0015	\$0.0016	\$0.0016	\$0.0017	\$0.0017
6	Water Delivery Cumulative Growth in Service Unit Equivalents - Middle Elevation	58,592	58,592	58,592	58,592	58,592	58,592	58,592	58,592	58,592	58,592
7	Water Delivery Debt Service for Fee-Eligible Ground Storage Tanks Projects to be Recovered from New Connections	\$76	\$79	\$81	\$84	\$87	\$89	\$92	\$95	\$98	\$102

Water Delivery - System Development Credit Amount for Ground Storage Tanks in Middle

Elevation Service Area

Study Period Incremental EDUs in Middle Elevation

9 Service Area

Water Delivery - System Development Credit for Future Principal per EDU for Ground Storage Tanks

10 in Middle Elevation Service Area

Table E-10: Calculation of Credit for Projected Principal Payments on Eligible Future Ground
Storage Tanks in Middle Elevation Service Area

Line		31	32	33	34	35	36	37	38	39	40
No.	Description	2054	2055	2056	2057	2058	2059	2060	2061	2062	2063
1	Beginning of Year EDUs	1,448,444	1,473,239	1,498,458	1,524,109	1,550,199	1,576,735	1,603,726	1,631,179	1,659,102	1,687,503
2	Incremental EDUs	24,795	25,219	25,651	26,090	26,537	26,991	27,453	27,923	28,401	28,887
3	Total EDUs	1,473,239	1,498,458	1,524,109	1,550,199	1,576,735	1,603,726	1,631,179	1,659,102	1,687,503	1,716,390
4	Annual Debt Service Payment	\$2,312	\$2,102	\$1,882	\$1,651	\$1,408	\$1,153	\$886	\$605	\$310	\$0_
5	Debt Service Payment per EDU	\$0.0016	\$0.0014	\$0.0012	\$0.0011	\$0.0009	\$0.0007	\$0.0005	\$0.0004	\$0.0002	\$0.0000
6	Water Delivery Cumulative Growth in Service Unit Equivalents - Middle Elevation	58,592	58,592	58,592	58,592	58,592	58,592	58,592	58,592	58,592	58,592
7	Water Delivery Debt Service for Fee-Eligible Ground Storage Tanks Projects to be Recovered from New Connections	\$92	\$82	\$72	\$62	\$52	\$42	\$32	\$21	\$11	\$0_

Water Delivery - System Development Credit Amount for Ground Storage Tanks in Middle

8 Elevation Service Area

Study Period Incremental EDUs in Middle Elevation

9 Service Area

Water Delivery - System Development Credit for Future Principal per EDU for Ground Storage Tanks

10 in Middle Elevation Service Area

Table E-10: Calculation of Credit for Projected Principal Payments on Eligible Future Ground Storage Tanks in Low Elevation Service Area

Line		1	2	3	4	5	6	7	8	9	10
No.	Description	2024	2025	2026	2027	2028	2029	2030	2031	2032	2033
1	Beginning of Year EDUs	870,481	885,382	900,538	915,954	931,633	947,581	963,802	980,301	997,082	1,014,150
2	Incremental EDUs	14,901	15,156	15,416	15,679	15,948	16,221	16,499	16,781	17,068	17,360
3	Total EDUs	885,382	900,538	915,954	931,633	947,581	963,802	980,301	997,082	1,014,150	1,031,510
4	Annual Debt Service Payment	\$527	\$1,080	\$1,661	\$2,271	\$2,911	\$3,583	\$4,289	\$5,030	\$5,809	\$6,626
5	Debt Service Payment per EDU	\$0.0006	\$0.0012	\$0.0018	\$0.0024	\$0.0031	\$0.0037	\$0.0044	\$0.0050	\$0.0057	\$0.0064
	Water Delivery Cumulative Growth in Service Unit										
6	Equivalents - Low Elevation	8,372	16,887	25,549	34,358	43,318	52,432	61,702	71,130	80,719	90,473
	Water Delivery Debt Service for Fee-Eligible Ground Storage Tanks Projects to be Recovered from New										
7	Connections	\$5	\$20	\$46	\$84	\$133	\$195	\$270	\$359	\$462	\$581
	Water Delivery - System Development Credit Amount for Ground Storage Tanks in Low Elevation										
8	Service Area	\$23,715									
0	Study Period Incremental EDUs in Low Elevation	00.470									
9	Service Area	90,473									
	Water Delivery - System Development Credit for Future Principal per EDU for Ground Storage Tanks										
10	in Low Elevation Service Area	\$0									

Table E-10: Calculation of Credit for Projected Principal Payments on Eligible Future Ground
Storage Tanks in Middle Elevation Service Area

Line		11	12	13	14	15	16	17	18	19	20
No.	Description	2034	2035	2036	2037	2038	2039	2040	2041	2042	2043
1	Beginning of Year EDUs	1,031,510	1,049,168	1,067,127	1,085,395	1,103,975	1,122,873	1,142,094	1,161,645	1,181,530	1,201,756
2	Incremental EDUs	17,658	17,960	18,267	18,580	18,898	19,222	19,551	19,885	20,226	20,572
3	Total EDUs	1,049,168	1,067,127	1,085,395	1,103,975	1,122,873	1,142,094	1,161,645	1,181,530	1,201,756	1,222,328
4	Annual Debt Service Payment	\$6,957	\$7,305	\$7,670	\$8,054	\$8,457	\$8,880	\$9,323	\$9,790	\$10,279	\$10,793
5	Debt Service Payment per EDU	\$0.0066	\$0.0068	\$0.0071	\$0.0073	\$0.0075	\$0.0078	\$0.0080	\$0.0083	\$0.0086	\$0.0088
6	Water Delivery Cumulative Growth in Service Unit Equivalents - Low Elevation	90,473	90,473	90,473	90,473	90,473	90,473	90,473	90,473	90,473	90,473
7	Water Delivery Debt Service for Fee-Eligible Ground Storage Tanks Projects to be Recovered from New Connections	\$600	\$619	\$639	\$660	\$681	\$703	\$726	\$750	\$774	\$799

Water Delivery - System Development Credit Amount for Ground Storage Tanks in Low Elevation

8 Service Area

Study Period Incremental EDUs in Low Elevation

9 Service Area

Water Delivery - System Development Credit for Future Principal per EDU for Ground Storage Tanks

Table E-10: Calculation of Credit for Projected Principal Payments on Eligible Future Ground
Storage Tanks in Middle Elevation Service Area

Line		21	22	23	24	25	26	27	28	29	30
No.	Description	2044	2045	2046	2047	2048	2049	2050	2051	2052	2053
1	Beginning of Year EDUs	1,222,328	1,243,252	1,264,534	1,286,180	1,308,197	1,330,591	1,353,369	1,376,536	1,400,100	1,424,067
2	Incremental EDUs	20,924	21,282	21,647	22,017	22,394	22,777	23,167	23,564	23,967	24,377
3	Total EDUs	1,243,252	1,264,534	1,286,180	1,308,197	1,330,591	1,353,369	1,376,536	1,400,100	1,424,067	1,448,444
4	Annual Debt Service Payment	\$11,333	\$11,899	\$12,494	\$13,119	\$13,775	\$14,464	\$15,187	\$15,946	\$16,744	\$17,581
5	Debt Service Payment per EDU	\$0.0091	\$0.0094	\$0.0097	\$0.0100	\$0.0104	\$0.0107	\$0.0110	\$0.0114	\$0.0118	\$0.0121
6	Water Delivery Cumulative Growth in Service Unit Equivalents - Low Elevation	90,473	90,473	90,473	90,473	90,473	90,473	90,473	90,473	90,473	90,473
7	Water Delivery Debt Service for Fee-Eligible Ground Storage Tanks Projects to be Recovered from New Connections	\$825	\$851	\$879	\$907	\$937	\$967	\$998	\$1,030	\$1,064	\$1,098

Water Delivery - System Development Credit Amount for Ground Storage Tanks in Low Elevation

8 Service Area

Study Period Incremental EDUs in Low Elevation

9 Service Area

Water Delivery - System Development Credit for Future Principal per EDU for Ground Storage Tanks

Table E-10: Calculation of Credit for Projected Principal Payments on Eligible Future Ground
Storage Tanks in Middle Elevation Service Area

Line		31	32	33	34	35	36	37	38	39	40
No.	Description	2054	2055	2056	2057	2058	2059	2060	2061	2062	2063
1	Beginning of Year EDUs	1,448,444	1,473,239	1,498,458	1,524,109	1,550,199	1,576,735	1,603,726	1,631,179	1,659,102	1,687,503
2	Incremental EDUs	24,795	25,219	25,651	26,090	26,537	26,991	27,453	27,923	28,401	28,887
3	Total EDUs	1,473,239	1,498,458	1,524,109	1,550,199	1,576,735	1,603,726	1,631,179	1,659,102	1,687,503	1,716,390
4	Annual Debt Service Payment	\$16,183	\$14,715	\$13,174	\$11,556	\$9,857	\$8,073	\$6,200	\$4,234	\$2,168	\$0_
5	Debt Service Payment per EDU	\$0.0110	\$0.0098	\$0.0086	\$0.0075	\$0.0063	\$0.0050	\$0.0038	\$0.0026	\$0.0013	\$0.0000
6	Water Delivery Cumulative Growth in Service Unit Equivalents - Low Elevation	90,473	90,473	90,473	90,473	90,473	90,473	90,473	90,473	90,473	90,473
7	Water Delivery Debt Service for Fee-Eligible Ground Storage Tanks Projects to be Recovered from New Connections	\$994	\$888	\$782	\$674	\$566	\$455	\$344	\$231	\$116	\$0_

Water Delivery - System Development Credit Amount for Ground Storage Tanks in Low Elevation

8 Service Area

Study Period Incremental EDUs in Low Elevation

9 Service Area

Water Delivery - System Development Credit for Future Principal per EDU for Ground Storage Tanks

Table E-11: Calculation of Credit for Projected Principal Payments on Eligible Future Transmission

Mains in High Elevation Service Area

Line		1	2	3	4	5	6	7	8	9	10
No.	Description	2024	2025	2026	2027	2028	2029	2030	2031	2032	2033
1	Beginning of Year EDUs	870,481	885,382	900,538	915,954	931,633	947,581	963,802	980,301	997,082	1,014,150
2	Incremental EDUs	14,901	15,156	15,416	15,679	15,948	16,221	16,499	16,781	17,068	17,360
3	Total EDUs	885,382	900,538	915,954	931,633	947,581	963,802	980,301	997,082	1,014,150	1,031,510
4	Annual Debt Service Payment	\$6,322	\$12,959	\$19,929	\$27,247	\$34,931	\$42,999	\$51,471	\$60,366	\$69,706	\$79,512
5	Debt Service Payment per EDU	\$0.0071	\$0.0144	\$0.0218	\$0.0292	\$0.0369	\$0.0446	\$0.0525	\$0.0605	\$0.0687	\$0.0771
	Water Delivery Cumulative Growth in Service Unit										
6	Equivalents - High Elevation	1,107	2,233	3,379	4,543	5,728	6,933	8,159	9,406	10,674	11,964
	Water Delivery Debt Service for Fee-Eligible Transmission Mains Projects to be Recovered from New										
7	Connections	\$8	\$32	\$74	\$133	\$211	\$309	\$428	\$569	\$734	\$922
	Water Delivery - System Development Credit Amount for Transmission Mains in High Elevation										
8	Service Area	\$37,632									
	Study Period Incremental EDUs in High Elevation										
9	Service Area	11,964									
	Water Delivery - System Development Credit for Future Principal per EDU for Transmission Mains in										
10	High Elevation Service Area	\$3									

Table E-11: Calculation of Credit for Projected Principal Payments on Eligible Future Transmission

Mains in High Elevation Service Area

Line		11	12	13	14	15	16	17	18	19	20
No.	Description	2034	2035	2036	2037	2038	2039	2040	2041	2042	2043
1	Beginning of Year EDUs	1,031,510	1,049,168	1,067,127	1,085,395	1,103,975	1,122,873	1,142,094	1,161,645	1,181,530	1,201,756
2	Incremental EDUs	17,658	17,960	18,267	18,580	18,898	19,222	19,551	19,885	20,226	20,572
3	Total EDUs	1,049,168	1,067,127	1,085,395	1,103,975	1,122,873	1,142,094	1,161,645	1,181,530	1,201,756	1,222,328
4	Annual Debt Service Payment	\$83,488	\$87,662	\$92,046	\$96,648	\$101,480	\$106,554	\$111,882	\$117,476	\$123,350	\$129,517
5	Debt Service Payment per EDU	\$0.0796	\$0.0821	\$0.0848	\$0.0875	\$0.0904	\$0.0933	\$0.0963	\$0.0994	\$0.1026	\$0.1060
6	Water Delivery Cumulative Growth in Service Unit Equivalents - High Elevation	11,964	11,964	11,964	11,964	11,964	11,964	11,964	11,964	11,964	11,964
7	Water Delivery Debt Service for Fee-Eligible Transmission Mains Projects to be Recovered from New Connections	\$952	\$983	\$1,015	\$1,047	\$1,081	\$1,116	\$1,152	\$1,190	\$1,228	\$1,268

Water Delivery - System Development Credit Amount for Transmission Mains in High Elevation

8 Service Area

Study Period Incremental EDUs in High Elevation

9 Service Area

Water Delivery - System Development Credit for Future Principal per EDU for Transmission Mains in

10 High Elevation Service Area

Table E-11: Calculation of Credit for Projected Principal Payments on Eligible Future Transmission

Mains in High Elevation Service Area

Line		21	22	23	24	25	26	27	28	29	30
No.	Description	2044	2045	2046	2047	2048	2049	2050	2051	2052	2053
1	Beginning of Year EDUs	1,222,328	1,243,252	1,264,534	1,286,180	1,308,197	1,330,591	1,353,369	1,376,536	1,400,100	1,424,067
2	Incremental EDUs	20,924	21,282	21,647	22,017	22,394	22,777	23,167	23,564	23,967	24,377
3	Total EDUs	1,243,252	1,264,534	1,286,180	1,308,197	1,330,591	1,353,369	1,376,536	1,400,100	1,424,067	1,448,444
4	Annual Debt Service Payment	\$135,993	\$142,793	\$149,933	\$157,429	\$165,301	\$173,566	\$182,244	\$191,356	\$200,924	\$210,970
5	Debt Service Payment per EDU	\$0.1094	\$0.1129	\$0.1166	\$0.1203	\$0.1242	\$0.1282	\$0.1324	\$0.1367	\$0.1411	\$0.1457
6	Water Delivery Cumulative Growth in Service Unit Equivalents - High Elevation	11,964	11,964	11,964	11,964	11,964	11,964	11,964	11,964	11,964	11,964
7	Water Delivery Debt Service for Fee-Eligible Transmission Mains Projects to be Recovered from New Connections	\$1,309	\$1,351	\$1,395	\$1,440	\$1,486	\$1,534	\$1,584	\$1,635	\$1,688	\$1,743

Water Delivery - System Development Credit Amount for Transmission Mains in High Elevation

8 Service Area

Study Period Incremental EDUs in High Elevation

9 Service Area

Water Delivery - System Development Credit for Future Principal per EDU for Transmission Mains in

10 High Elevation Service Area

Table E-11: Calculation of Credit for Projected Principal Payments on Eligible Future Transmission

Mains in High Elevation Service Area

Line		31	32	33	34	35	36	37	38	39	40
No.	Description	2054	2055	2056	2057	2058	2059	2060	2061	2062	2063
1	Beginning of Year EDUs	1,448,444	1,473,239	1,498,458	1,524,109	1,550,199	1,576,735	1,603,726	1,631,179	1,659,102	1,687,503
2	Incremental EDUs	24,795	25,219	25,651	26,090	26,537	26,991	27,453	27,923	28,401	28,887
3	Total EDUs	1,473,239	1,498,458	1,524,109	1,550,199	1,576,735	1,603,726	1,631,179	1,659,102	1,687,503	1,716,390
4	Annual Debt Service Payment	\$194,197	\$176,585	\$158,093	\$138,676	\$118,288	\$96,881	\$74,404	\$50,802	\$26,021	\$0_
5	Debt Service Payment per EDU	\$0.1318	\$0.1178	\$0.1037	\$0.0895	\$0.0750	\$0.0604	\$0.0456	\$0.0306	\$0.0154	\$0.0000
6	Water Delivery Cumulative Growth in Service Unit Equivalents - High Elevation	11,964	11,964	11,964	11,964	11,964	11,964	11,964	11,964	11,964	11,964
7	Water Delivery Debt Service for Fee-Eligible Transmission Mains Projects to be Recovered from New Connections	\$1,577	\$1,410	\$1,241	\$1,070	\$898	\$723	\$546	\$366	\$184	\$0_

Water Delivery - System Development Credit Amount for Transmission Mains in High Elevation

8 Service Area

Study Period Incremental EDUs in High Elevation

9 Service Area

Water Delivery - System Development Credit for Future Principal per EDU for Transmission Mains in

10 High Elevation Service Area

Table E-12: Calculation of Credit for Projected Principal Payments on Eligible Future Transmission

Mains in Middle Elevation Service Area

Line		1	2	3	4	5	6	7	8	9	10
No.	Description	2024	2025	2026	2027	2028	2029	2030	2031	2032	2033
1	Beginning of Year EDUs	870,481	885,382	900,538	915,954	931,633	947,581	963,802	980,301	997,082	1,014,150
2	Incremental EDUs	14,901	15,156	15,416	15,679	15,948	16,221	16,499	16,781	17,068	17,360
3	Total EDUs	885,382	900,538	915,954	931,633	947,581	963,802	980,301	997,082	1,014,150	1,031,510
4	Annual Debt Service Payment	\$42,897	\$87,938	\$135,231	\$184,890	\$237,031	\$291,779	\$349,264	\$409,624	\$473,002	\$539,549
5	Debt Service Payment per EDU	\$0.0484	\$0.0977	\$0.1476	\$0.1985	\$0.2501	\$0.3027	\$0.3563	\$0.4108	\$0.4664	\$0.5231
	Water Delivery Cumulative Growth in Service Unit										
6	Equivalents - Middle Elevation	5,422	10,937	16,546	22,251	28,054	33,956	39,959	46,065	52,275	58,592
	Water Delivery Debt Service for Fee-Eligible Transmission Mains Projects to be Recovered from New										
7	Connections	\$263	\$1,068	\$2,443	\$4,416	\$7,018	\$10,280	\$14,237	\$18,925	\$24,381	\$30,648
	Water Delivery - System Development Credit Amount for Transmission Mains in Middle Elevation										
8	Service Area	\$1,250,591									
	Study Period Incremental EDUs in Middle Elevation										
9	Service Area	58,592									
	Water Delivery - System Development Credit for Future Principal per EDU for Transmission Mains in										
10	Middle Elevation Service Area	\$21									

Table E-12: Calculation of Credit for Projected Principal Payments on Eligible Future Transmission

Mains in Middle Elevation Service Area

Line		11	12	13	14	15	16	17	18	19	20
No.	Description	2034	2035	2036	2037	2038	2039	2040	2041	2042	2043
1	Beginning of Year EDUs	1,031,510	1,049,168	1,067,127	1,085,395	1,103,975	1,122,873	1,142,094	1,161,645	1,181,530	1,201,756
2	Incremental EDUs	17,658	17,960	18,267	18,580	18,898	19,222	19,551	19,885	20,226	20,572
3	Total EDUs	1,049,168	1,067,127	1,085,395	1,103,975	1,122,873	1,142,094	1,161,645	1,181,530	1,201,756	1,222,328
4	Annual Debt Service Payment	\$566,526	\$594,852	\$624,595	\$655,825	\$688,616	\$723,047	\$759,199	\$797,159	\$837,017	\$878,868
5	Debt Service Payment per EDU	\$0.5400	\$0.5574	\$0.5755	\$0.5941	\$0.6133	\$0.6331	\$0.6536	\$0.6747	\$0.6965	\$0.7190
6	Water Delivery Cumulative Growth in Service Unit Equivalents - Middle Elevation	58,592	58,592	58,592	58,592	58,592	58,592	58,592	58,592	58,592	58,592
7	Water Delivery Debt Service for Fee-Eligible Transmission Mains Projects to be Recovered from New Connections	\$31,638	\$32,661	\$33,717	\$34,807	\$35,932	\$37,094	\$38,293	\$39,531	\$40,809	\$42,128

Water Delivery - System Development Credit Amount for Transmission Mains in Middle Elevation

8 Service Area

Study Period Incremental EDUs in Middle Elevation

9 Service Area

Water Delivery - System Development Credit for Future Principal per EDU for Transmission Mains in

10 Middle Elevation Service Area

Table E-12: Calculation of Credit for Projected Principal Payments on Eligible Future Transmission

Mains in Middle Elevation Service Area

Line		21	22	23	24	25	26	27	28	29	30
No.	Description	2044	2045	2046	2047	2048	2049	2050	2051	2052	2053
1	Beginning of Year EDUs	1,222,328	1,243,252	1,264,534	1,286,180	1,308,197	1,330,591	1,353,369	1,376,536	1,400,100	1,424,067
2	Incremental EDUs	20,924	21,282	21,647	22,017	22,394	22,777	23,167	23,564	23,967	24,377
3	Total EDUs	1,243,252	1,264,534	1,286,180	1,308,197	1,330,591	1,353,369	1,376,536	1,400,100	1,424,067	1,448,444
4	Annual Debt Service Payment	\$922,811	\$968,952	\$1,017,400	\$1,068,270	\$1,121,683	\$1,177,767	\$1,236,656	\$1,298,488	\$1,363,413	\$1,431,583
5	Debt Service Payment per EDU	\$0.7423	\$0.7663	\$0.7910	\$0.8166	\$0.8430	\$0.8702	\$0.8984	\$0.9274	\$0.9574	\$0.9884
6	Water Delivery Cumulative Growth in Service Unit Equivalents - Middle Elevation	58,592	58,592	58,592	58,592	58,592	58,592	58,592	58,592	58,592	58,592
7	Water Delivery Debt Service for Fee-Eligible Transmission Mains Projects to be Recovered from New Connections	\$43,490	\$44,896	\$46,348	\$47,846	\$49,393	\$50,990	\$52,638	\$54,340	\$56,096	\$57,910

Water Delivery - System Development Credit Amount for Transmission Mains in Middle Elevation

8 Service Area

Study Period Incremental EDUs in Middle Elevation

9 Service Area

Water Delivery - System Development Credit for Future Principal per EDU for Transmission Mains in

10 Middle Elevation Service Area

Table E-12: Calculation of Credit for Projected Principal Payments on Eligible Future Transmission

Mains in Middle Elevation Service Area

Line		31	32	33	34	35	36	37	38	39	40
No.	Description	2054	2055	2056	2057	2058	2059	2060	2061	2062	2063
1	Beginning of Year EDUs	1,448,444	1,473,239	1,498,458	1,524,109	1,550,199	1,576,735	1,603,726	1,631,179	1,659,102	1,687,503
2	Incremental EDUs	24,795	25,219	25,651	26,090	26,537	26,991	27,453	27,923	28,401	28,887
3	Total EDUs	1,473,239	1,498,458	1,524,109	1,550,199	1,576,735	1,603,726	1,631,179	1,659,102	1,687,503	1,716,390
4	Annual Debt Service Payment	\$1,317,766	\$1,198,258	\$1,072,774	\$941,016	\$802,670	\$657,407	\$504,881	\$344,728	\$176,568	\$0_
5	Debt Service Payment per EDU	\$0.8945	\$0.7997	\$0.7039	\$0.6070	\$0.5091	\$0.4099	\$0.3095	\$0.2078	\$0.1046	\$0.0000
6	Water Delivery Cumulative Growth in Service Unit Equivalents - Middle Elevation	58,592	58,592	58,592	58,592	58,592	58,592	58,592	58,592	58,592	58,592
7	Water Delivery Debt Service for Fee-Eligible Transmission Mains Projects to be Recovered from New Connections	\$52,409	\$46,854	\$41,241	\$35,567	\$29,827	\$24,018	\$18,135	\$12,174	\$6,131	\$0_

Water Delivery - System Development Credit Amount for Transmission Mains in Middle Elevation

8 Service Area

Study Period Incremental EDUs in Middle Elevation

9 Service Area

Water Delivery - System Development Credit for Future Principal per EDU for Transmission Mains in

10 Middle Elevation Service Area

Table E-13: Calculation of Credit for Projected Principal Payments on Eligible Future Transmission

Mains in Low Elevation Service Area

Line		1	2	3	4	5	6	7	8	9	10
No.	Description	2024	2025	2026	2027	2028	2029	2030	2031	2032	2033
1	Beginning of Year EDUs	870,481	885,382	900,538	915,954	931,633	947,581	963,802	980,301	997,082	1,014,150
2	Incremental EDUs	14,901	15,156	15,416	15,679	15,948	16,221	16,499	16,781	17,068	17,360
3	Total EDUs	885,382	900,538	915,954	931,633	947,581	963,802	980,301	997,082	1,014,150	1,031,510
4	Annual Debt Service Payment	\$29,501	\$60,477	\$93,001	\$127,152	\$163,011	\$200,662	\$240,196	\$281,706	\$325,293	\$371,058
5	Debt Service Payment per EDU	\$0.0333	\$0.0672	\$0.1015	\$0.1365	\$0.1720	\$0.2082	\$0.2450	\$0.2825	\$0.3208	\$0.3597
	Water Delivery Cumulative Growth in Service Unit										
6	Equivalents - Low Elevation	8,372	16,887	25,549	34,358	43,318	52,432	61,702	71,130	80,719	90,473
	Water Delivery Debt Service for Fee-Eligible Transmission Mains Projects to be Recovered from New										
7	Connections	\$279	\$1,134	\$2,594	\$4,689	\$7,452	\$10,916	\$15,118	\$20,096	\$25,891	\$32,545
	Water Delivery - System Development Credit Amount for Transmission Mains in Low Elevation										
8	Service Area	\$1,328,028									
	Study Period Incremental EDUs in Low Elevation										
9	Service Area	90,473									
	Water Delivery - System Development Credit for Future Principal per EDU for Transmission Mains in										
10	Low Elevation Service Area	\$15									

Table E-13: Calculation of Credit for Projected Principal Payments on Eligible Future Transmission

Mains in Low Elevation Service Area

Line		11	12	13	14	15	16	17	18	19	20
No.	Description	2034	2035	2036	2037	2038	2039	2040	2041	2042	2043
1	Beginning of Year EDUs	1,031,510	1,049,168	1,067,127	1,085,395	1,103,975	1,122,873	1,142,094	1,161,645	1,181,530	1,201,756
2	Incremental EDUs	17,658	17,960	18,267	18,580	18,898	19,222	19,551	19,885	20,226	20,572
3	Total EDUs	1,049,168	1,067,127	1,085,395	1,103,975	1,122,873	1,142,094	1,161,645	1,181,530	1,201,756	1,222,328
4	Annual Debt Service Payment	\$389,611	\$409,092	\$429,546	\$451,023	\$473,575	\$497,253	\$522,116	\$548,222	\$575,633	\$604,414
5	Debt Service Payment per EDU	\$0.3714	\$0.3834	\$0.3958	\$0.4085	\$0.4218	\$0.4354	\$0.4495	\$0.4640	\$0.4790	\$0.4945
6	Water Delivery Cumulative Growth in Service Unit Equivalents - Low Elevation	90,473	90,473	90,473	90,473	90,473	90,473	90,473	90,473	90,473	90,473
7	Water Delivery Debt Service for Fee-Eligible Transmission Mains Projects to be Recovered from New Connections	\$33,597	\$34,684	\$35,805	\$36,962	\$38,157	\$39,391	\$40,664	\$41,979	\$43,336	\$44,737

Water Delivery - System Development Credit Amount for Transmission Mains in Low Elevation

8 Service Area

Study Period Incremental EDUs in Low Elevation

9 Service Area

Water Delivery - System Development Credit for Future Principal per EDU for Transmission Mains in

Table E-13: Calculation of Credit for Projected Principal Payments on Eligible Future Transmission

Mains in Low Elevation Service Area

Line		21	22	23	24	25	26	27	28	29	30
No.	Description	2044	2045	2046	2047	2048	2049	2050	2051	2052	2053
1	Beginning of Year EDUs	1,222,328	1,243,252	1,264,534	1,286,180	1,308,197	1,330,591	1,353,369	1,376,536	1,400,100	1,424,067
2	Incremental EDUs	20,924	21,282	21,647	22,017	22,394	22,777	23,167	23,564	23,967	24,377
3	Total EDUs	1,243,252	1,264,534	1,286,180	1,308,197	1,330,591	1,353,369	1,376,536	1,400,100	1,424,067	1,448,444
4	Annual Debt Service Payment	\$634,635	\$666,367	\$699,685	\$734,670	\$771,403	\$809,973	\$850,472	\$892,995	\$937,645	\$984,527
5	Debt Service Payment per EDU	\$0.5105	\$0.5270	\$0.5440	\$0.5616	\$0.5797	\$0.5985	\$0.6178	\$0.6378	\$0.6584	\$0.6797
	Water Delivery Cumulative Growth in Service Unit										
6	Equivalents - Low Elevation	90,473	90,473	90,473	90,473	90,473	90,473	90,473	90,473	90,473	90,473
	Water Delivery Debt Service for Fee-Eligible										
	Transmission Mains Projects to be Recovered from New										
7	Connections	\$46,183	\$47,676	\$49,218	\$50,809	\$52,451	\$54,147	\$55,897	\$57,704	\$59,570	\$61,496

Water Delivery - System Development Credit Amount for Transmission Mains in Low Elevation

8 Service Area

Study Period Incremental EDUs in Low Elevation

9 Service Area

Water Delivery - System Development Credit for Future Principal per EDU for Transmission Mains in

Table E-13: Calculation of Credit for Projected Principal Payments on Eligible Future Transmission

Mains in Low Elevation Service Area

Line		31	32	33	34	35	36	37	38	39	40
No.	Description	2054	2055	2056	2057	2058	2059	2060	2061	2062	2063
1	Beginning of Year EDUs	1,448,444	1,473,239	1,498,458	1,524,109	1,550,199	1,576,735	1,603,726	1,631,179	1,659,102	1,687,503
2	Incremental EDUs	24,795	25,219	25,651	26,090	26,537	26,991	27,453	27,923	28,401	28,887
3	Total EDUs	1,473,239	1,498,458	1,524,109	1,550,199	1,576,735	1,603,726	1,631,179	1,659,102	1,687,503	1,716,390
4	Annual Debt Service Payment	\$906,253	\$824,065	\$737,767	\$647,155	\$552,012	\$452,112	\$347,216	\$237,076	\$121,429	\$0
5	Debt Service Payment per EDU	\$0.6151	\$0.5499	\$0.4841	\$0.4175	\$0.3501	\$0.2819	\$0.2129	\$0.1429	\$0.0720	\$0.0000
	Water Delivery Cumulative Growth in Service Unit										
6	Equivalents - Low Elevation	90,473	90,473	90,473	90,473	90,473	90,473	90,473	90,473	90,473	90,473
	Water Delivery Debt Service for Fee-Eligible										
	Transmission Mains Projects to be Recovered from New										
7	Connections	\$55,654	\$49,755	\$43,795	\$37,769	\$31,674	\$25,506	\$19,258	\$12,928	\$6,510	\$0

Water Delivery - System Development Credit Amount for Transmission Mains in Low Elevation

8 Service Area

Study Period Incremental EDUs in Low Elevation

9 Service Area

Water Delivery - System Development Credit for Future Principal per EDU for Transmission Mains in

Table E-1: Calculation of Credit for Projected Principal Payments on Eligible Future Water Supply

Line		1	2	3	4	5	6	7	8	9	10
No.	Description	2024	2025	2026	2027	2028	2029	2030	2031	2032	2033
1	Beginning of Year EDUs	870,481	885,382	900,538	915,954	931,633	947,581	963,802	980,301	997,082	1,014,150
2	Incremental EDUs	14,901	15,156	15,416	15,679	15,948	16,221	16,499	16,781	17,068	17,360
3	Total EDUs	885,382	900,538	915,954	931,633	947,581	963,802	980,301	997,082	1,014,150	1,031,510
4	Annual Principal Payment	\$35,070	\$71,893	\$110,558	\$151,155	\$193,783	\$238,542	\$285,539	\$334,886	\$386,700	\$441,105
5	Principal Payment per EDU	\$0.04	\$0.08	\$0.12	\$0.16	\$0.20	\$0.25	\$0.29	\$0.34	\$0.38	\$0.43
6	Water Supply Cumulative Growth in Service Unit Equivalents	14,901	30,057	45,473	61,152	77,100	93,321	109,820	126,601	143,669	161,029
7	Water Supply DS Payment for Fee-Eligible Projects to be Recovered from New Connections	\$590	\$2,400	\$5,489	\$9,922	\$15,767	\$23,097	\$31,988	\$42,521	\$54,782	\$68,861
8	Water Supply Credit Amount	\$2,809,909									
9	Study Period Incremental EDUs	161,029									
10	Water Supply Credit for Future Principal per EDU	\$17									

Table E-1: Calculation of Credit for Projected Principal Payments on Eligible Future Water Supply

Line		11	12	13	14	15	16	17	18	19	20
No.	Description	2034	2035	2036	2037	2038	2039	2040	2041	2042	2043
1	Beginning of Year EDUs	1,031,510	1,049,168	1,067,127	1,085,395	1,103,975	1,122,873	1,142,094	1,161,645	1,181,530	1,201,756
2	Incremental EDUs	17,658	17,960	18,267	18,580	18,898	19,222	19,551	19,885	20,226	20,572
3	Total EDUs	1,049,168	1,067,127	1,085,395	1,103,975	1,122,873	1,142,094	1,161,645	1,181,530	1,201,756	1,222,328
4	Annual Principal Payment	\$463,160	\$486,318	\$510,634	\$536,166	\$562,974	\$591,123	\$620,679	\$651,713	\$684,298	\$718,513
5	Principal Payment per EDU	\$0.44	\$0.46	\$0.47	\$0.49	\$0.50	\$0.52	\$0.53	\$0.55	\$0.57	\$0.59
6	Water Supply Cumulative Growth in Service Unit Equivalents	161,029	161,029	161,029	161,029	161,029	161,029	161,029	161,029	161,029	161,029
7	Water Supply DS Payment for Fee-Eligible Projects to be Recovered from New Connections	\$71,087	\$73,385	\$75,758	\$78,207	\$80,735	\$83,345	\$86,039	\$88,821	\$91,692	\$94,657

8 Water Supply Credit Amount

9 Study Period Incremental EDUs

10 Water Supply Credit for Future Principal per EDU

Table E-1: Calculation of Credit for Projected Principal Payments on Eligible Future Water Supply

Line		21	22	23	24	25	26	27	28	29	30
No.	Description	2044	2045	2046	2047	2048	2049	2050	2051	2052	2053
1	Beginning of Year EDUs	1,222,328	1,243,252	1,264,534	1,286,180	1,308,197	1,330,591	1,353,369	1,376,536	1,400,100	1,424,067
2	Incremental EDUs	20,924	21,282	21,647	22,017	22,394	22,777	23,167	23,564	23,967	24,377
3	Total EDUs	1,243,252	1,264,534	1,286,180	1,308,197	1,330,591	1,353,369	1,376,536	1,400,100	1,424,067	1,448,444
4	Annual Principal Payment	\$754,439	\$792,161	\$831,769	\$873,357	\$917,025	\$962,876	\$1,011,020	\$1,061,571	\$1,114,650	\$1,170,382
5	Principal Payment per EDU	\$0.61	\$0.63	\$0.65	\$0.67	\$0.69	\$0.71	\$0.73	\$0.76	\$0.78	\$0.81
6	Water Supply Cumulative Growth in Service Unit Equivalents	161,029	161,029	161,029	161,029	161,029	161,029	161,029	161,029	161,029	161,029
7	Water Supply DS Payment for Fee-Eligible Projects to be Recovered from New Connections	\$97,717	\$100,876	\$104,137	\$107,504	\$110,979	\$114,567	\$118,270	\$122,094	\$126,041	\$130,116

8 Water Supply Credit Amount

Study Period Incremental EDUs

10 Water Supply Credit for Future Principal per EDU

Table E-1: Calculation of Credit for Projected Principal Payments on Eligible Future Water Supply

Line		31	32	33	34	35	36	37	38	39	40
No.	Description	2054	2055	2056	2057	2058	2059	2060	2061	2062	2063
1	Beginning of Year EDUs	1,448,444	1,473,239	1,498,458	1,524,109	1,550,199	1,576,735	1,603,726	1,631,179	1,659,102	1,687,503
2	Incremental EDUs	24,795	25,219	25,651	26,090	26,537	26,991	27,453	27,923	28,401	28,887
3	Total EDUs	1,473,239	1,498,458	1,524,109	1,550,199	1,576,735	1,603,726	1,631,179	1,659,102	1,687,503	1,716,390
4	Annual Principal Payment	\$1,077,331	\$979,628	\$877,040	\$769,322	\$656,218	\$537,459	\$412,762	\$281,831	\$144,352	\$0_
5	Principal Payment per EDU	\$0.73	\$0.65	\$0.58	\$0.50	\$0.42	\$0.34	\$0.25	\$0.17	\$0.09	\$0.00
6	Water Supply Cumulative Growth in Service Unit Equivalents	161,029	161,029	161,029	161,029	161,029	161,029	161,029	161,029	161,029	161,029
7	Water Supply DS Payment for Fee-Eligible Projects to be Recovered from New Connections	\$117,755	\$105,274	\$92,663	\$79,914	\$67,018	\$53,966	\$40,748	\$27,354	\$13,775	\$0_

8 Water Supply Credit Amount

9 Study Period Incremental EDUs

10 Water Supply Credit for Future Principal per EDU

Table E-14: Calculation of Credit for Projected Principal Payments on Eligible Future Wastewater
Treatment Facilities in Medio Creek Service Area

Line		1	2	3	4	5	6	7	8	9	10
No.	Description	2024	2025	2026	2027	2028	2029	2030	2031	2032	2033
1	Beginning of Year EDUs	800,746	814,453	828,395	842,576	856,999	871,669	886,590	901,767	917,204	932,905
2	Incremental EDUs	13,707	13,942	14,181	14,423	14,670	14,921	15,177	15,437	15,701	15,969
3	Total EDUs	814,453	828,395	842,576	856,999	871,669	886,590	901,767	917,204	932,905	948,874
4	Annual Debt Service Payment	\$10,009	\$20,519	\$31,554	\$43,141	\$55,307	\$71,130	\$86,181	\$100,499	\$115,533	\$131,319
5	Debt Service Payment per EDU	\$0.0123	\$0.02	\$0.04	\$0.05	\$0.06	\$0.08	\$0.10	\$0.11	\$0.12	\$0.14
6	Wastewater Cumulative Growth in Service Unit Equivalents - Medio Creek	2,288	4,616	6,984	9,391	11,841	14,332	16,865	19,443	22,064	24,730
7	Wastewater Debt Service for Fee-Eligible Treatment Projects to be Recovered from New Connections	\$28	\$114	\$262	\$473	\$751	\$1,150	\$1,612	\$2,130	\$2,732	\$3,422
8	Wastewater Treatment Credit Amount for Medio Creek Service Area	\$124,188									
9	Study Period Incremental EDUs in Medio Creek Service Area	24,730									
10	Wastewater Treatment Credit for Future Principal per EDU for Medio Creek Service Area	\$5									

Table E-14: Calculation of Credit for Projected Principal Payments on Eligible Future Wastewater

Treatment Facilities in Leon Creek / Dos Rios Service Area

Line		11	12	13	14	15	16	17	18	19	20
No.	Description	2034	2035	2036	2037	2038	2039	2040	2041	2042	2043
1	Beginning of Year EDUs	948,874	965,117	981,638	998,442	1,015,533	1,032,917	1,050,599	1,068,583	1,086,875	1,105,480
2	Incremental EDUs	16,243	16,521	16,804	17,091	17,384	17,682	17,984	18,292	18,605	18,924
3	Total EDUs	965,117	981,638	998,442	1,015,533	1,032,917	1,050,599	1,068,583	1,086,875	1,105,480	1,124,404
4	Annual Debt Service Payment	\$135,216	\$139,378	\$143,822	\$148,565	\$153,626	\$155,979	\$160,104	\$166,015	\$172,324	\$179,054
5	Debt Service Payment per EDU	\$0.14	\$0.14	\$0.14	\$0.15	\$0.15	\$0.15	\$0.15	\$0.15	\$0.16	\$0.16
6	Wastewater Cumulative Growth in Service Unit Equivalents - Medio Creek	24,730	24,730	24,730	24,730	24,730	24,730	24,730	24,730	24,730	24,730
7	Wastewater Debt Service for Fee-Eligible Treatment Projects to be Recovered from New Connections	\$3,465	\$3,511	\$3,562	\$3,618	\$3,678	\$3,672	\$3,705	\$3,777	\$3,855	\$3,938

Wastewater Treatment Credit Amount for Medio Creek

8 Service Area

9 Study Period Incremental EDUs in Medio Creek Service Area

Wastewater Treatment Credit for Future Principal per EDU

Table E-14: Calculation of Credit for Projected Principal Payments on Eligible Future Wastewater

Treatment Facilities in Leon Creek / Dos Rios Service Area

Line		21	22	23	24	25	26	27	28	29	30
No.	Description	2044	2045	2046	2047	2048	2049	2050	2051	2052	2053
1	Beginning of Year EDUs	1,124,404	1,143,651	1,163,229	1,183,141	1,203,394	1,223,994	1,244,946	1,266,257	1,287,933	1,309,980
2	Incremental EDUs	19,248	19,577	19,912	20,253	20,600	20,952	21,311	21,676	22,047	22,424
3	Total EDUs	1,143,651	1,163,229	1,183,141	1,203,394	1,223,994	1,244,946	1,266,257	1,287,933	1,309,980	1,332,404
4	Annual Debt Service Payment	\$188,902	\$199,292	\$210,253	\$221,817	\$234,017	\$246,888	\$260,466	\$274,792	\$289,906	\$305,850
5	Debt Service Payment per EDU	\$0.17	\$0.17	\$0.18	\$0.18	\$0.19	\$0.20	\$0.21	\$0.21	\$0.22	\$0.23
6	Wastewater Cumulative Growth in Service Unit Equivalents - Medio Creek	24,730	24,730	24,730	24,730	24,730	24,730	24,730	24,730	24,730	24,730
7	Wastewater Debt Service for Fee-Eligible Treatment Projects to be Recovered from New Connections	\$4,085	\$4,237	\$4,395	\$4,558	\$4,728	\$4,904	\$5,087	\$5,276	\$5,473	\$5,677

Wastewater Treatment Credit Amount for Medio Creek

8 Service Area

9 Study Period Incremental EDUs in Medio Creek Service Area

Wastewater Treatment Credit for Future Principal per EDU

Table E-14: Calculation of Credit for Projected Principal Payments on Eligible Future Wastewater

Treatment Facilities in Leon Creek / Dos Rios Service Area

Line		31	32	33	34	35	36	37	38	39	40
No.	Description	2054	2055	2056	2057	2058	2059	2060	2061	2062	2063
1	Beginning of Year EDUs	1,332,404	1,355,213	1,378,411	1,402,007	1,426,007	1,450,417	1,475,246	1,500,499	1,526,185	1,552,310
2	Incremental EDUs	22,808	23,199	23,596	24,000	24,411	24,828	25,253	25,686	26,125	26,573
3	Total EDUs	1,355,213	1,378,411	1,402,007	1,426,007	1,450,417	1,475,246	1,500,499	1,526,185	1,552,310	1,578,883
4	Annual Debt Service Payment	\$282,096	\$257,034	\$230,595	\$202,701	\$173,273	\$142,227	\$109,473	\$74,917	\$38,461	\$0
5	Debt Service Payment per EDU	\$0.21	\$0.19	\$0.16	\$0.14	\$0.12	\$0.10	\$0.07	\$0.05	\$0.02	\$0.00
6	Wastewater Cumulative Growth in Service Unit Equivalents - Medio Creek	24,730	24,730	24,730	24,730	24,730	24,730	24,730	24,730	24,730	24,730
7	Wastewater Debt Service for Fee-Eligible Treatment Projects to be Recovered from New Connections	\$5,148	\$4,611	\$4,067	\$3,515	\$2,954	\$2,384	\$1,804	\$1,214	\$613	\$0_

Wastewater Treatment Credit Amount for Medio Creek

8 Service Area

9 Study Period Incremental EDUs in Medio Creek Service Area

Wastewater Treatment Credit for Future Principal per EDU

Table E-15: Calculation of Credit for Projected Principal Payments on Eligible Future Wastewater
Treatment Facilities in Leon Creek / Dos Rios Service Area

Line		1	2	3	4	5	6	7	8	9	10
No.	Description	2024	2025	2026	2027	2028	2029	2030	2031	2032	2033
1	Beginning of Year EDUs	800,746	814,453	828,395	842,576	856,999	871,669	886,590	901,767	917,204	932,905
2	Incremental EDUs	13,707	13,942	14,181	14,423	14,670	14,921	15,177	15,437	15,701	15,969
3	Total EDUs	814,453	828,395	842,576	856,999	871,669	886,590	901,767	917,204	932,905	948,874
4	Annual Debt Service Payment	\$54,938	\$112,622	\$173,191	\$236,789	\$303,566	\$390,414	\$473,021	\$551,610	\$634,128	\$720,772
5	Debt Service Payment per EDU	\$0.0675	\$0.14	\$0.21	\$0.28	\$0.35	\$0.44	\$0.52	\$0.60	\$0.68	\$0.76
6	Wastewater Cumulative Growth in Service Unit Equivalents - Leon Creek / Dos Rios	11,419	23,033	34,846	46,862	59,082	71,512	84,156	97,015	110,095	123,398
7	Wastewater Debt Service for Fee-Eligible Treatment Projects to be Recovered from New Connections	\$770	\$3,131	\$7,163	\$12,948	\$20,576	\$31,491	\$44,144	\$58,345	\$74,835	\$93,734
8	Wastewater Treatment Credit Amount for Leon Creek / Dos Rios Service Area	\$3,401,216									
9	Study Period Incremental EDUs in Leon Creek / Dos Rios Service Area	123,398									
10	Wastewater Treatment Credit for Future Principal per EDU for Leon Creek / Dos Rios Service Area	\$28									

Table E-15: Calculation of Credit for Projected Principal Payments on Eligible Future Wastewater

Treatment Facilities in Leon Creek / Dos Rios Service Area

Line		11	12	13	14	15	16	17	18	19	20
No.	Description	2034	2035	2036	2037	2038	2039	2040	2041	2042	2043
1	Beginning of Year EDUs	948,874	965,117	981,638	998,442	1,015,533	1,032,917	1,050,599	1,068,583	1,086,875	1,105,480
2	Incremental EDUs	16,243	16,521	16,804	17,091	17,384	17,682	17,984	18,292	18,605	18,924
3	Total EDUs	965,117	981,638	998,442	1,015,533	1,032,917	1,050,599	1,068,583	1,086,875	1,105,480	1,124,404
4	Annual Debt Service Payment	\$742,165	\$765,009	\$789,397	\$815,430	\$843,213	\$856,125	\$878,765	\$911,212	\$945,837	\$982,779
5	Debt Service Payment per EDU	\$0.77	\$0.78	\$0.79	\$0.80	\$0.82	\$0.81	\$0.82	\$0.84	\$0.86	\$0.87
6	Wastewater Cumulative Growth in Service Unit Equivalents - Leon Creek / Dos Rios	123,398	123,398	123,398	123,398	123,398	123,398	123,398	123,398	123,398	123,398
7	Wastewater Debt Service for Fee-Eligible Treatment Projects to be Recovered from New Connections	\$94,892	\$96,166	\$97,562	\$99,083	\$100,735	\$100,556	\$101,478	\$103,454	\$105,578	\$107,855

Wastewater Treatment Credit Amount for Leon Creek / Dos

8 Rios Service Area

Study Period Incremental EDUs in Leon Creek / Dos Rios

9 Service Area

Wastewater Treatment Credit for Future Principal per EDU

10 for Leon Creek / Dos Rios Service Area

Table E-15: Calculation of Credit for Projected Principal Payments on Eligible Future Wastewater

Treatment Facilities in Leon Creek / Dos Rios Service Area

Line		21	22	23	24	25	26	27	28	29	30
No.	Description	2044	2045	2046	2047	2048	2049	2050	2051	2052	2053
1	Beginning of Year EDUs	1,124,404	1,143,651	1,163,229	1,183,141	1,203,394	1,223,994	1,244,946	1,266,257	1,287,933	1,309,980
2	Incremental EDUs	19,248	19,577	19,912	20,253	20,600	20,952	21,311	21,676	22,047	22,424
3	Total EDUs	1,143,651	1,163,229	1,183,141	1,203,394	1,223,994	1,244,946	1,266,257	1,287,933	1,309,980	1,332,404
4	Annual Debt Service Payment	\$1,036,831	\$1,093,857	\$1,154,019	\$1,217,490	\$1,284,452	\$1,355,097	\$1,429,628	\$1,508,257	\$1,591,211	\$1,678,728
5	Debt Service Payment per EDU	\$0.91	\$0.94	\$0.98	\$1.01	\$1.05	\$1.09	\$1.13	\$1.17	\$1.21	\$1.26
6	Wastewater Cumulative Growth in Service Unit Equivalents - Leon Creek / Dos Rios	123,398	123,398	123,398	123,398	123,398	123,398	123,398	123,398	123,398	123,398
7	Wastewater Debt Service for Fee-Eligible Treatment Projects to be Recovered from New Connections	\$111,872	\$116,039	\$120,361	\$124,843	\$129,493	\$134,316	\$139,319	\$144,507	\$149,890	\$155,472

Wastewater Treatment Credit Amount for Leon Creek / Dos

8 Rios Service Area

Study Period Incremental EDUs in Leon Creek / Dos Rios

9 Service Area

Wastewater Treatment Credit for Future Principal per EDU

10 for Leon Creek / Dos Rios Service Area

Table E-15: Calculation of Credit for Projected Principal Payments on Eligible Future Wastewater

Treatment Facilities in Leon Creek / Dos Rios Service Area

Line		31	32	33	34	35	36	37	38	39	40
No.	Description	2054	2055	2056	2057	2058	2059	2060	2061	2062	2063
1	Beginning of Year EDUs	1,332,404	1,355,213	1,378,411	1,402,007	1,426,007	1,450,417	1,475,246	1,500,499	1,526,185	1,552,310
2	Incremental EDUs	22,808	23,199	23,596	24,000	24,411	24,828	25,253	25,686	26,125	26,573
3	Total EDUs	1,355,213	1,378,411	1,402,007	1,426,007	1,450,417	1,475,246	1,500,499	1,526,185	1,552,310	1,578,883
4	Annual Debt Service Payment	\$1,548,345	\$1,410,791	\$1,265,671	\$1,112,570	\$951,048	\$780,643	\$600,865	\$411,200	\$211,102	\$0
5	Debt Service Payment per EDU	\$1.14	\$1.02	\$0.90	\$0.78	\$0.66	\$0.53	\$0.40	\$0.27	\$0.14	\$0.00
6	Wastewater Cumulative Growth in Service Unit Equivalents - Leon Creek / Dos Rios	123,398	123,398	123,398	123,398	123,398	123,398	123,398	123,398	123,398	123,398
7	Wastewater Debt Service for Fee-Eligible Treatment Projects to be Recovered from New Connections	\$140,984	\$126,297	\$111,398	\$96,275	\$80,913	\$65,297	\$49,414	\$33,247	\$16,781	\$0_

Wastewater Treatment Credit Amount for Leon Creek / Dos

Rios Service Area

Study Period Incremental EDUs in Leon Creek / Dos Rios

9 Service Area

Wastewater Treatment Credit for Future Principal per EDU

10 for Leon Creek / Dos Rios Service Area

Table E-16: Calculation of Credit for Projected Principal Payments on Eligible Future Wastewater Collection Facilities in Medio Creek Service Area

Line		1	2	3	4	5	6	7	8	9	10
No.	Description	2024	2025	2026	2027	2028	2029	2030	2031	2032	2033
1	Beginning of Year EDUs	800,746	814,453	828,395	842,576	856,999	871,669	886,590	901,767	917,204	932,905
2	Incremental EDUs	13,707	13,942	14,181	14,423	14,670	14,921	15,177	15,437	15,701	15,969
3	Total EDUs	814,453	828,395	842,576	856,999	871,669	886,590	901,767	917,204	932,905	948,874
4	Annual Debt Service Payment	\$27,017	\$55,386	\$85,172	\$116,448	\$149,288	\$191,998	\$232,623	\$271,271	\$311,852	\$354,462
5	Debt Service Payment per EDU	\$0.0332	\$0.07	\$0.10	\$0.14	\$0.17	\$0.22	\$0.26	\$0.30	\$0.33	\$0.37
6	Wastewater Cumulative Growth in Service Unit Equivalents - Medio Creek	2,288	4,616	6,984	9,391	11,841	14,332	16,865	19,443	22,064	24,730
7	Wastewater Debt Service for Fee-Eligible Collection System Projects to be Recovered from New Connections	\$76	\$309	\$706	\$1,276	\$2,028	\$3,104	\$4,351	\$5,750	\$7,376	\$9,238
8	Wastewater Collection Credit Amount for Medio Creek Service Area	\$335,214									
9	Study Period Incremental EDUs in Medio Creek Service Area	24,730									
10	Wastewater Collection Credit for Future Principal per EDU for Medio Creek Service Area	\$14									

Table E-16: Calculation of Credit for Projected Principal Payments on Eligible Future Wastewater Collection Facilities in Medio Creek Service Area

Line		11	12	13	14	15	16	17	18	19	20
No.	Description	2034	2035	2036	2037	2038	2039	2040	2041	2042	2043
1	Beginning of Year EDUs	948,874	965,117	981,638	998,442	1,015,533	1,032,917	1,050,599	1,068,583	1,086,875	1,105,480
2	Incremental EDUs	16,243	16,521	16,804	17,091	17,384	17,682	17,984	18,292	18,605	18,924
3	Total EDUs	965,117	981,638	998,442	1,015,533	1,032,917	1,050,599	1,068,583	1,086,875	1,105,480	1,124,404
4	Annual Debt Service Payment	\$364,982	\$376,217	\$388,210	\$401,013	\$414,676	\$421,026	\$432,160	\$448,117	\$465,144	\$483,312
5	Debt Service Payment per EDU	\$0.38	\$0.38	\$0.39	\$0.39	\$0.40	\$0.40	\$0.40	\$0.41	\$0.42	\$0.43
6	Wastewater Cumulative Growth in Service Unit Equivalents - Medio Creek	24,730	24,730	24,730	24,730	24,730	24,730	24,730	24,730	24,730	24,730
7	Wastewater Debt Service for Fee-Eligible Collection System Projects to be Recovered from New Connections	\$9,352	\$9,478	\$9,615	\$9,765	\$9,928	\$9,911	\$10,001	\$10,196	\$10,405	\$10,630

Wastewater Collection Credit Amount for Medio Creek

8 Service Area

9 Study Period Incremental EDUs in Medio Creek Service Area

Wastewater Collection Credit for Future Principal per EDU

Table E-16: Calculation of Credit for Projected Principal Payments on Eligible Future Wastewater Collection Facilities in Medio Creek Service Area

Line		21	22	23	24	25	26	27	28	29	30
No.	Description	2044	2045	2046	2047	2048	2049	2050	2051	2052	2053
1	Beginning of Year EDUs	1,124,404	1,143,651	1,163,229	1,183,141	1,203,394	1,223,994	1,244,946	1,266,257	1,287,933	1,309,980
2	Incremental EDUs	19,248	19,577	19,912	20,253	20,600	20,952	21,311	21,676	22,047	22,424
3	Total EDUs	1,143,651	1,163,229	1,183,141	1,203,394	1,223,994	1,244,946	1,266,257	1,287,933	1,309,980	1,332,404
4	Annual Debt Service Payment	\$509,894	\$537,938	\$567,525	\$598,738	\$631,669	\$666,411	\$703,063	\$741,732	\$782,527	\$825,566
5	Debt Service Payment per EDU	\$0.45	\$0.46	\$0.48	\$0.50	\$0.52	\$0.54	\$0.56	\$0.58	\$0.60	\$0.62
6	Wastewater Cumulative Growth in Service Unit Equivalents - Medio Creek	24,730	24,730	24,730	24,730	24,730	24,730	24,730	24,730	24,730	24,730
7	Wastewater Debt Service for Fee-Eligible Collection System Projects to be Recovered from New Connections	\$11,026	\$11,436	\$11,862	\$12,304	\$12,762	\$13,238	\$13,731	\$14,242	\$14,773	\$15,323

Wastewater Collection Credit Amount for Medio Creek

8 Service Area

9 Study Period Incremental EDUs in Medio Creek Service Area

Wastewater Collection Credit for Future Principal per EDU

10 for Medio Creek Service Area

Table E-16: Calculation of Credit for Projected Principal Payments on Eligible Future Wastewater

Collection Facilities in Medio Creek Service Area

Line		31	32	33	34	35	36	37	38	39	40
No.	Description	2054	2055	2056	2057	2058	2059	2060	2061	2062	2063
1	Beginning of Year EDUs	1,332,404	1,355,213	1,378,411	1,402,007	1,426,007	1,450,417	1,475,246	1,500,499	1,526,185	1,552,310
2	Incremental EDUs	22,808	23,199	23,596	24,000	24,411	24,828	25,253	25,686	26,125	26,573
3	Total EDUs	1,355,213	1,378,411	1,402,007	1,426,007	1,450,417	1,475,246	1,500,499	1,526,185	1,552,310	1,578,883
4	Annual Debt Service Payment	\$761,446	\$693,800	\$622,433	\$547,141	\$467,707	\$383,905	\$295,494	\$202,220	\$103,816	\$0
5	Debt Service Payment per EDU	\$0.56	\$0.50	\$0.44	\$0.38	\$0.32	\$0.26	\$0.20	\$0.13	\$0.07	\$0.00
6	Wastewater Cumulative Growth in Service Unit Equivalents - Medio Creek	24,730	24,730	24,730	24,730	24,730	24,730	24,730	24,730	24,730	24,730
7	Wastewater Debt Service for Fee-Eligible Collection System Projects to be Recovered from New Connections	\$13,895	\$12,447	\$10,979	\$9,489	\$7,975	\$6,436	\$4,870	\$3,277	\$1,654	\$0_

Wastewater Collection Credit Amount for Medio Creek

8 Service Area

9 Study Period Incremental EDUs in Medio Creek Service Area

Wastewater Collection Credit for Future Principal per EDU for Medio Creek Service Area

Table E-17: Calculation of Credit for Projected Principal Payments on Eligible Future Wastewater Collection Facilities in Upper Medina Service Area

Line		1	2	3	4	5	6	7	8	9	10
No.	Description	2024	2025	2026	2027	2028	2029	2030	2031	2032	2033
1	Beginning of Year EDUs	800,746	814,453	828,395	842,576	856,999	871,669	886,590	901,767	917,204	932,905
2	Incremental EDUs	13,707	13,942	14,181	14,423	14,670	14,921	15,177	15,437	15,701	15,969
3	Total EDUs	814,453	828,395	842,576	856,999	871,669	886,590	901,767	917,204	932,905	948,874
4	Annual Debt Service Payment	\$6,698	\$13,731	\$21,115	\$28,869	\$37,010	\$47,598	\$57,670	\$67,251	\$77,312	\$87,875
5	Debt Service Payment per EDU	\$0.0082	\$0.02	\$0.03	\$0.03	\$0.04	\$0.05	\$0.06	\$0.07	\$0.08	\$0.09
6	Wastewater Cumulative Growth in Service Unit Equivalents - Upper Medina	2,405	4,852	7,340	9,871	12,446	15,064	17,728	20,436	23,192	25,994
7	Wastewater Debt Service for Fee-Eligible Collection System Projects to be Recovered from New Connections	\$20	\$80	\$184	\$333	\$528	\$809	\$1,134	\$1,498	\$1,922	\$2,407
8	Wastewater Collection Credit Amount for Upper Medina Service Area	\$87,351									
9	Study Period Incremental EDUs in Upper Medina Service Area	25,994									
10	Wastewater Collection Credit for Future Principal per EDU for Upper Medina Service Area	\$3									

Table E-17: Calculation of Credit for Projected Principal Payments on Eligible Future Wastewater
Collection Facilities in Upper Medina Service Area

Line		11	12	13	14	15	16	17	18	19	20
No.	Description	2034	2035	2036	2037	2038	2039	2040	2041	2042	2043
1	Beginning of Year EDUs	948,874	965,117	981,638	998,442	1,015,533	1,032,917	1,050,599	1,068,583	1,086,875	1,105,480
2	Incremental EDUs	16,243	16,521	16,804	17,091	17,384	17,682	17,984	18,292	18,605	18,924
3	Total EDUs	965,117	981,638	998,442	1,015,533	1,032,917	1,050,599	1,068,583	1,086,875	1,105,480	1,124,404
4	Annual Debt Service Payment	\$90,483	\$93,268	\$96,242	\$99,415	\$102,803	\$104,377	\$107,137	\$111,093	\$115,314	\$119,818
5	Debt Service Payment per EDU	\$0.09	\$0.10	\$0.10	\$0.10	\$0.10	\$0.10	\$0.10	\$0.10	\$0.10	\$0.11
6	Wastewater Cumulative Growth in Service Unit Equivalents - Upper Medina	25,994	25,994	25,994	25,994	25,994	25,994	25,994	25,994	25,994	25,994
7	Wastewater Debt Service for Fee-Eligible Collection System Projects to be Recovered from New Connections	\$2,437	\$2,470	\$2,506	\$2,545	\$2,587	\$2,583	\$2,606	\$2,657	\$2,711	\$2,770

Wastewater Collection Credit Amount for Upper Medina

8 Service Area

9 Study Period Incremental EDUs in Upper Medina Service Area

Wastewater Collection Credit for Future Principal per EDU

10 for Upper Medina Service Area

Table E-17: Calculation of Credit for Projected Principal Payments on Eligible Future Wastewater
Collection Facilities in Upper Medina Service Area

Line		21	22	23	24	25	26	27	28	29	30
No.	Description	2044	2045	2046	2047	2048	2049	2050	2051	2052	2053
1	Beginning of Year EDUs	1,124,404	1,143,651	1,163,229	1,183,141	1,203,394	1,223,994	1,244,946	1,266,257	1,287,933	1,309,980
2	Incremental EDUs	19,248	19,577	19,912	20,253	20,600	20,952	21,311	21,676	22,047	22,424
3	Total EDUs	1,143,651	1,163,229	1,183,141	1,203,394	1,223,994	1,244,946	1,266,257	1,287,933	1,309,980	1,332,404
4	Annual Debt Service Payment	\$126,408	\$133,361	\$140,696	\$148,434	\$156,598	\$165,210	\$174,297	\$183,883	\$193,997	\$204,667
5	Debt Service Payment per EDU	\$0.11	\$0.11	\$0.12	\$0.12	\$0.13	\$0.13	\$0.14	\$0.14	\$0.15	\$0.15
6	Wastewater Cumulative Growth in Service Unit Equivalents - Upper Medina	25,994	25,994	25,994	25,994	25,994	25,994	25,994	25,994	25,994	25,994
7	Wastewater Debt Service for Fee-Eligible Collection System Projects to be Recovered from New Connections	\$2,873	\$2,980	\$3,091	\$3,206	\$3,326	\$3,450	\$3,578	\$3,711	\$3,849	\$3,993

Wastewater Collection Credit Amount for Upper Medina

8 Service Area

9 Study Period Incremental EDUs in Upper Medina Service Area

Wastewater Collection Credit for Future Principal per EDU

10 for Upper Medina Service Area

Table E-17: Calculation of Credit for Projected Principal Payments on Eligible Future Wastewater
Collection Facilities in Upper Medina Service Area

Line		31	32	33	34	35	36	37	38	39	40
No.	Description	2054	2055	2056	2057	2058	2059	2060	2061	2062	2063
1	Beginning of Year EDUs	1,332,404	1,355,213	1,378,411	1,402,007	1,426,007	1,450,417	1,475,246	1,500,499	1,526,185	1,552,310
2	Incremental EDUs	22,808	23,199	23,596	24,000	24,411	24,828	25,253	25,686	26,125	26,573
3	Total EDUs	1,355,213	1,378,411	1,402,007	1,426,007	1,450,417	1,475,246	1,500,499	1,526,185	1,552,310	1,578,883
4	Annual Debt Service Payment	\$188,771	\$172,001	\$154,308	\$135,642	\$115,950	\$95,174	\$73,256	\$50,133	\$25,737	\$0
5	Debt Service Payment per EDU	\$0.14	\$0.12	\$0.11	\$0.10	\$0.08	\$0.06	\$0.05	\$0.03	\$0.02	\$0.00
6	Wastewater Cumulative Growth in Service Unit Equivalents - Upper Medina	25,994	25,994	25,994	25,994	25,994	25,994	25,994	25,994	25,994	25,994
7	Wastewater Debt Service for Fee-Eligible Collection System Projects to be Recovered from New Connections	\$3,621	\$3,244	\$2,861	\$2,473	\$2,078	\$1,677	\$1,269	\$854	\$431	\$0
	Wastewater Collection Credit Amount for Upper Medina										

8 Service Area

9 Study Period Incremental EDUs in Upper Medina Service Area

Wastewater Collection Credit for Future Principal per EDU 10 for Upper Medina Service Area

Table E-18: Calculation of Credit for Projected Principal Payments on Eligible Future Wastewater Collection Facilities in Lower Medina Service Area

Line		1	2	3	4	5	6	7	8	9	10
No.	Description	2024	2025	2026	2027	2028	2029	2030	2031	2032	2033
1	Beginning of Year EDUs	800,746	814,453	828,395	842,576	856,999	871,669	886,590	901,767	917,204	932,905
2	Incremental EDUs	13,707	13,942	14,181	14,423	14,670	14,921	15,177	15,437	15,701	15,969
3	Total EDUs	814,453	828,395	842,576	856,999	871,669	886,590	901,767	917,204	932,905	948,874
4	Annual Debt Service Payment	\$3,462	\$7,097	\$10,913	\$14,921	\$19,129	\$24,601	\$29,807	\$34,759	\$39,959	\$45,419
5	Debt Service Payment per EDU	\$0.0043	\$0.01	\$0.01	\$0.02	\$0.02	\$0.03	\$0.03	\$0.04	\$0.04	\$0.05
6	Wastewater Cumulative Growth in Service Unit Equivalents - Upper/Lower Medina	3,146	6,347	9,602	12,913	16,280	19,705	23,189	26,732	30,336	34,002
7	Wastewater Debt Service for Fee-Eligible Collection System Projects to be Recovered from New Connections	\$13	\$54	\$124	\$225	\$357	\$547	\$766	\$1,013	\$1,299	\$1,628
8	Wastewater Collection Credit Amount for Lower Medina Service Area	\$59,056									
9	Study Period Incremental EDUs in Upper/Lower Medina Service Area	34,002									
10	Wastewater Collection Credit for Future Principal per EDU for Lower Medina Service Area	\$2									

Table E-18: Calculation of Credit for Projected Principal Payments on Eligible Future Wastewater

Collection Facilities in Lower Medina Service Area

Line		11	12	13	14	15	16	17	18	19	20
No.	Description	2034	2035	2036	2037	2038	2039	2040	2041	2042	2043
1	Beginning of Year EDUs	948,874	965,117	981,638	998,442	1,015,533	1,032,917	1,050,599	1,068,583	1,086,875	1,105,480
2	Incremental EDUs	16,243	16,521	16,804	17,091	17,384	17,682	17,984	18,292	18,605	18,924
3	Total EDUs	965,117	981,638	998,442	1,015,533	1,032,917	1,050,599	1,068,583	1,086,875	1,105,480	1,124,404
4	Annual Debt Service Payment	\$46,767	\$48,206	\$49,743	\$51,383	\$53,134	\$53,948	\$55,374	\$57,419	\$59,601	\$61,929
5	Debt Service Payment per EDU	\$0.05	\$0.05	\$0.05	\$0.05	\$0.05	\$0.05	\$0.05	\$0.05	\$0.05	\$0.06
6	Wastewater Cumulative Growth in Service Unit Equivalents - Upper/Lower Medina	34,002	34,002	34,002	34,002	34,002	34,002	34,002	34,002	34,002	34,002
7	Wastewater Debt Service for Fee-Eligible Collection System Projects to be Recovered from New Connections	\$1,648	\$1,670	\$1,694	\$1,720	\$1,749	\$1,746	\$1,762	\$1,796	\$1,833	\$1,873

Wastewater Collection Credit Amount for Lower Medina

Service Area

Study Period Incremental EDUs in Upper/Lower Medina Service

9 Area

Wastewater Collection Credit for Future Principal per EDU

10 for Lower Medina Service Area

Table E-18: Calculation of Credit for Projected Principal Payments on Eligible Future Wastewater

Collection Facilities in Lower Medina Service Area

Line		21	22	23	24	25	26	27	28	29	30
No.	Description	2044	2045	2046	2047	2048	2049	2050	2051	2052	2053
1	Beginning of Year EDUs	1,124,404	1,143,651	1,163,229	1,183,141	1,203,394	1,223,994	1,244,946	1,266,257	1,287,933	1,309,980
2	Incremental EDUs	19,248	19,577	19,912	20,253	20,600	20,952	21,311	21,676	22,047	22,424
3	Total EDUs	1,143,651	1,163,229	1,183,141	1,203,394	1,223,994	1,244,946	1,266,257	1,287,933	1,309,980	1,332,404
4	Annual Debt Service Payment	\$65,335	\$68,928	\$72,719	\$76,719	\$80,938	\$85,390	\$90,086	\$95,041	\$100,268	\$105,783
5	Debt Service Payment per EDU	\$0.06	\$0.06	\$0.06	\$0.06	\$0.07	\$0.07	\$0.07	\$0.07	\$0.08	\$0.08
6	Wastewater Cumulative Growth in Service Unit Equivalents - Upper/Lower Medina	34,002	34,002	34,002	34,002	34,002	34,002	34,002	34,002	34,002	34,002
7	Wastewater Debt Service for Fee-Eligible Collection System Projects to be Recovered from New Connections	\$1,942	\$2,015	\$2,090	\$2,168	\$2,248	\$2,332	\$2,419	\$2,509	\$2,603	\$2,700

Wastewater Collection Credit Amount for Lower Medina

8 Service Area

Study Period Incremental EDUs in Upper/Lower Medina Service

9 Area

Wastewater Collection Credit for Future Principal per EDU

10 for Lower Medina Service Area

Table E-18: Calculation of Credit for Projected Principal Payments on Eligible Future Wastewater

Collection Facilities in Lower Medina Service Area

Line		31	32	33	34	35	36	37	38	39	40
No.	Description	2054	2055	2056	2057	2058	2059	2060	2061	2062	2063
1	Beginning of Year EDUs	1,332,404	1,355,213	1,378,411	1,402,007	1,426,007	1,450,417	1,475,246	1,500,499	1,526,185	1,552,310
2	Incremental EDUs	22,808	23,199	23,596	24,000	24,411	24,828	25,253	25,686	26,125	26,573
3	Total EDUs	1,355,213	1,378,411	1,402,007	1,426,007	1,450,417	1,475,246	1,500,499	1,526,185	1,552,310	1,578,883
4	Annual Debt Service Payment	\$97,567	\$88,899	\$79,755	\$70,107	\$59,929	\$49,191	\$37,863	\$25,911	\$13,302	\$0
5	Debt Service Payment per EDU	\$0.07	\$0.06	\$0.06	\$0.05	\$0.04	\$0.03	\$0.03	\$0.02	\$0.01	\$0.00
6	Wastewater Cumulative Growth in Service Unit Equivalents - Upper/Lower Medina	34,002	34,002	34,002	34,002	34,002	34,002	34,002	34,002	34,002	34,002
7	Wastewater Debt Service for Fee-Eligible Collection System Projects to be Recovered from New Connections	\$2,448	\$2,193	\$1,934	\$1,672	\$1,405	\$1,134	\$858	\$577	\$291	\$0_

Wastewater Collection Credit Amount for Lower Medina

Service Area

Study Period Incremental EDUs in Upper/Lower Medina Service

9 Area

Wastewater Collection Credit for Future Principal per EDU

10 for Lower Medina Service Area

Table E-19: Calculation of Credit for Projected Principal Payments on Eligible Future Wastewater Collection Facilities in Upper Collection Service Area

Line		1	2	3	4	5	6	7	8	9	10
No.	Description	2024	2025	2026	2027	2028	2029	2030	2031	2032	2033
1	Beginning of Year EDUs	800,746	814,453	828,395	842,576	856,999	871,669	886,590	901,767	917,204	932,905
2	Incremental EDUs	13,707	13,942	14,181	14,423	14,670	14,921	15,177	15,437	15,701	15,969
3	Total EDUs	814,453	828,395	842,576	856,999	871,669	886,590	901,767	917,204	932,905	948,874
4	Annual Debt Service Payment	\$30,780	\$63,099	\$97,035	\$132,666	\$170,080	\$218,739	\$265,022	\$309,053	\$355,286	\$403,830
5	Debt Service Payment per EDU	\$0.0378	\$0.08	\$0.12	\$0.15	\$0.20	\$0.25	\$0.29	\$0.34	\$0.38	\$0.43
6	Wastewater Cumulative Growth in Service Unit Equivalents - Upper Collection	3,104	6,262	9,473	12,740	16,062	19,441	22,879	26,375	29,930	33,547
7	Wastewater Debt Service for Fee-Eligible Collection System Projects to be Recovered from New Connections	\$117	\$477	\$1,091	\$1,972	\$3,134	\$4,796	\$6,724	\$8,887	\$11,398	\$14,277
8	Wastewater Collection Credit Amount for Upper Collection Service Area	\$518,060									
9	Study Period Incremental EDUs in Upper Collection Service Area	33,547									
10	Wastewater Collection Credit for Future Principal per EDU for Upper Collection Service Area	\$15									

Table E-19: Calculation of Credit for Projected Principal Payments on Eligible Future Wastewater

Collection Facilities in Upper Collection Service Area

Line		11	12	13	14	15	16	17	18	19	20
No.	Description	2034	2035	2036	2037	2038	2039	2040	2041	2042	2043
1	Beginning of Year EDUs	948,874	965,117	981,638	998,442	1,015,533	1,032,917	1,050,599	1,068,583	1,086,875	1,105,480
2	Incremental EDUs	16,243	16,521	16,804	17,091	17,384	17,682	17,984	18,292	18,605	18,924
3	Total EDUs	965,117	981,638	998,442	1,015,533	1,032,917	1,050,599	1,068,583	1,086,875	1,105,480	1,124,404
4	Annual Debt Service Payment	\$415,816	\$428,614	\$442,279	\$456,864	\$472,430	\$479,665	\$492,349	\$510,529	\$529,928	\$550,625
5	Debt Service Payment per EDU	\$0.43	\$0.44	\$0.44	\$0.45	\$0.46	\$0.46	\$0.46	\$0.47	\$0.48	\$0.49
6	Wastewater Cumulative Growth in Service Unit Equivalents - Upper Collection	33,547	33,547	33,547	33,547	33,547	33,547	33,547	33,547	33,547	33,547
7	Wastewater Debt Service for Fee-Eligible Collection System Projects to be Recovered from New Connections	\$14,454	\$14,648	\$14,860	\$15,092	\$15,344	\$15,316	\$15,457	\$15,758	\$16,081	\$16,428

Wastewater Collection Credit Amount for Upper Collection

8 Service Area

9 Study Period Incremental EDUs in Upper Collection Service Area

Wastewater Collection Credit for Future Principal per EDU

10 for Upper Collection Service Area

Table E-19: Calculation of Credit for Projected Principal Payments on Eligible Future Wastewater

Collection Facilities in Upper Collection Service Area

Line		21	22	23	24	25	26	27	28	29	30
No.	Description	2044	2045	2046	2047	2048	2049	2050	2051	2052	2053
1	Beginning of Year EDUs	1,124,404	1,143,651	1,163,229	1,183,141	1,203,394	1,223,994	1,244,946	1,266,257	1,287,933	1,309,980
2	Incremental EDUs	19,248	19,577	19,912	20,253	20,600	20,952	21,311	21,676	22,047	22,424
3	Total EDUs	1,143,651	1,163,229	1,183,141	1,203,394	1,223,994	1,244,946	1,266,257	1,287,933	1,309,980	1,332,404
4	Annual Debt Service Payment	\$580,910	\$612,860	\$646,567	\$682,128	\$719,645	\$759,226	\$800,983	\$845,037	\$891,514	\$940,548
5	Debt Service Payment per EDU	\$0.51	\$0.53	\$0.55	\$0.57	\$0.59	\$0.61	\$0.63	\$0.66	\$0.68	\$0.71
6	Wastewater Cumulative Growth in Service Unit Equivalents - Upper Collection	33,547	33,547	33,547	33,547	33,547	33,547	33,547	33,547	33,547	33,547
7	Wastewater Debt Service for Fee-Eligible Collection System Projects to be Recovered from New Connections	\$17,040	\$17,675	\$18,333	\$19,016	\$19,724	\$20,459	\$21,220	\$22,011	\$22,831	\$23,681

Wastewater Collection Credit Amount for Upper Collection

8 Service Area

9 Study Period Incremental EDUs in Upper Collection Service Area

Wastewater Collection Credit for Future Principal per EDU

10 for Upper Collection Service Area

Table E-19: Calculation of Credit for Projected Principal Payments on Eligible Future Wastewater Collection Facilities in Upper Collection Service Area

Line		31	32	33	34	35	36	37	38	39	40
No.	Description	2054	2055	2056	2057	2058	2059	2060	2061	2062	2063
1	Beginning of Year EDUs	1,332,404	1,355,213	1,378,411	1,402,007	1,426,007	1,450,417	1,475,246	1,500,499	1,526,185	1,552,310
2	Incremental EDUs	22,808	23,199	23,596	24,000	24,411	24,828	25,253	25,686	26,125	26,573
3	Total EDUs	1,355,213	1,378,411	1,402,007	1,426,007	1,450,417	1,475,246	1,500,499	1,526,185	1,552,310	1,578,883
4	Annual Debt Service Payment	\$867,497	\$790,429	\$709,123	\$623,344	\$532,848	\$437,374	\$336,649	\$230,384	\$118,275	\$0
5	Debt Service Payment per EDU	\$0.64	\$0.57	\$0.51	\$0.44	\$0.37	\$0.30	\$0.22	\$0.15	\$0.08	\$0.00
6	Wastewater Cumulative Growth in Service Unit Equivalents - Upper Collection	33,547	33,547	33,547	33,547	33,547	33,547	33,547	33,547	33,547	33,547
7	Wastewater Debt Service for Fee-Eligible Collection System Projects to be Recovered from New Connections	\$21,474	\$19,237	\$16,968	\$14,664	\$12,324	\$9,946	\$7,527	\$5,064	\$2,556	\$0_

Wastewater Collection Credit Amount for Upper Collection

8 Service Area

9 Study Period Incremental EDUs in Upper Collection Service Area

Wastewater Collection Credit for Future Principal per EDU for Upper Collection Service Area

Table E-20: Calculation of Credit for Projected Principal Payments on Eligible Future Wastewater Collection Facilities in Middle Collection Service Area

Line		1	2	3	4	5	6	7	8	9	10
No.	Description	2024	2025	2026	2027	2028	2029	2030	2031	2032	2033
1	Beginning of Year EDUs	800,746	814,453	828,395	842,576	856,999	871,669	886,590	901,767	917,204	932,905
2	Incremental EDUs	13,707	13,942	14,181	14,423	14,670	14,921	15,177	15,437	15,701	15,969
3	Total EDUs	814,453	828,395	842,576	856,999	871,669	886,590	901,767	917,204	932,905	948,874
4	Annual Debt Service Payment	\$37,027	\$75,904	\$116,726	\$159,589	\$204,595	\$263,128	\$318,803	\$371,770	\$427,385	\$485,781
5	Debt Service Payment per EDU	\$0.0455	\$0.09	\$0.14	\$0.19	\$0.23	\$0.30	\$0.35	\$0.41	\$0.46	\$0.51
6	Wastewater Cumulative Growth in Service Unit Equivalents - Upper/Middle Collection	3,685	7,434	11,247	15,125	19,069	23,081	27,162	31,313	35,534	39,828
7	Wastewater Debt Service for Fee-Eligible Collection System Projects to be Recovered from New Connections	\$168	\$681	\$1,558	\$2,817	\$4,476	\$6,850	\$9,603	\$12,692	\$16,279	\$20,390
8	Wastewater Collection Credit Amount for Middle Collection Service Area	\$739,872									
9	Study Period Incremental EDUs in Upper/Middle Collection Service Area	39,828									
10	Wastewater Collection Credit for Future Principal per EDU for Middle Collection Service Area	\$19									

Table E-20: Calculation of Credit for Projected Principal Payments on Eligible Future Wastewater Collection Facilities in Middle Collection Service Area

Line		11	12	13	14	15	16	17	18	19	20
No.	Description	2034	2035	2036	2037	2038	2039	2040	2041	2042	2043
1	Beginning of Year EDUs	948,874	965,117	981,638	998,442	1,015,533	1,032,917	1,050,599	1,068,583	1,086,875	1,105,480
2	Incremental EDUs	16,243	16,521	16,804	17,091	17,384	17,682	17,984	18,292	18,605	18,924
3	Total EDUs	965,117	981,638	998,442	1,015,533	1,032,917	1,050,599	1,068,583	1,086,875	1,105,480	1,124,404
4	Annual Debt Service Payment	\$500,199	\$515,595	\$532,032	\$549,578	\$568,302	\$577,005	\$592,264	\$614,132	\$637,468	\$662,366
5	Debt Service Payment per EDU	\$0.52	\$0.53	\$0.53	\$0.54	\$0.55	\$0.55	\$0.55	\$0.57	\$0.58	\$0.59
6	Wastewater Cumulative Growth in Service Unit Equivalents - Upper/Middle Collection	39,828	39,828	39,828	39,828	39,828	39,828	39,828	39,828	39,828	39,828
7	Wastewater Debt Service for Fee-Eligible Collection System Projects to be Recovered from New Connections	\$20,642	\$20,919	\$21,223	\$21,554	\$21,913	\$21,874	\$22,075	\$22,505	\$22,967	\$23,462
8	Wastewater Collection Credit Amount for Middle Collection Service Area										
9	Study Period Incremental EDUs in Upper/Middle Collection Service Area										
10	Wastewater Collection Credit for Future Principal per EDU for Middle Collection Service Area										

Table E-20: Calculation of Credit for Projected Principal Payments on Eligible Future Wastewater Collection Facilities in Middle Collection Service Area

Line		21	22	23	24	25	26	27	28	29	30
No.	Description	2044	2045	2046	2047	2048	2049	2050	2051	2052	2053
1	Beginning of Year EDUs	1,124,404	1,143,651	1,163,229	1,183,141	1,203,394	1,223,994	1,244,946	1,266,257	1,287,933	1,309,980
2	Incremental EDUs	19,248	19,577	19,912	20,253	20,600	20,952	21,311	21,676	22,047	22,424
3	Total EDUs	1,143,651	1,163,229	1,183,141	1,203,394	1,223,994	1,244,946	1,266,257	1,287,933	1,309,980	1,332,404
4	Annual Debt Service Payment	\$698,796	\$737,230	\$777,777	\$820,555	\$865,686	\$913,298	\$963,530	\$1,016,524	\$1,072,433	\$1,131,417
5	Debt Service Payment per EDU	\$0.61	\$0.63	\$0.66	\$0.68	\$0.71	\$0.73	\$0.76	\$0.79	\$0.82	\$0.85
6	Wastewater Cumulative Growth in Service Unit Equivalents - Upper/Middle Collection	39,828	39,828	39,828	39,828	39,828	39,828	39,828	39,828	39,828	39,828
7	Wastewater Debt Service for Fee-Eligible Collection System Projects to be Recovered from New Connections	\$24,336	\$25,242	\$26,182	\$27,157	\$28,169	\$29,218	\$30,306	\$31,435	\$32,606	\$33,820
8	Wastewater Collection Credit Amount for Middle Collection Service Area										
9	Study Period Incremental EDUs in Upper/Middle Collection Service Area										
10	Wastewater Collection Credit for Future Principal per EDU for Middle Collection Service Area										

Table E-20: Calculation of Credit for Projected Principal Payments on Eligible Future Wastewater Collection Facilities in Middle Collection Service Area

Line		31	32	33	34	35	36	37	38	39	40
No.	Description	2054	2055	2056	2057	2058	2059	2060	2061	2062	2063
1	Beginning of Year EDUs	1,332,404	1,355,213	1,378,411	1,402,007	1,426,007	1,450,417	1,475,246	1,500,499	1,526,185	1,552,310
2	Incremental EDUs	22,808	23,199	23,596	24,000	24,411	24,828	25,253	25,686	26,125	26,573
3	Total EDUs	1,355,213	1,378,411	1,402,007	1,426,007	1,450,417	1,475,246	1,500,499	1,526,185	1,552,310	1,578,883
4	Annual Debt Service Payment	\$1,043,542	\$950,834	\$853,028	\$749,842	\$640,980	\$526,132	\$404,967	\$277,137	\$142,277	\$0_
5	Debt Service Payment per EDU	\$0.77	\$0.69	\$0.61	\$0.53	\$0.44	\$0.36	\$0.27	\$0.18	\$0.09	\$0.00
6	Wastewater Cumulative Growth in Service Unit Equivalents - Upper/Middle Collection	39,828	39,828	39,828	39,828	39,828	39,828	39,828	39,828	39,828	39,828
7	Wastewater Debt Service for Fee-Eligible Collection System Projects to be Recovered from New Connections	\$30,668	\$27,474	\$24,233	\$20,943	\$17,601	\$14,204	\$10,749	\$7,232	\$3,650	\$0
8	Wastewater Collection Credit Amount for Middle Collection Service Area										
9	Study Period Incremental EDUs in Upper/Middle Collection Service Area										
10	Wastewater Collection Credit for Future Principal per EDU for Middle Collection Service Area										

Table E-21: Calculation of Credit for Projected Principal Payments on Eligible Future Wastewater Collection Facilities in Lower Collection Service Area

Line		1	2	3	4	5	6	7	8	9	10
No.	Description	2024	2025	2026	2027	2028	2029	2030	2031	2032	2033
1	Beginning of Year EDUs	800,746	814,453	828,395	842,576	856,999	871,669	886,590	901,767	917,204	932,905
2	Incremental EDUs	13,707	13,942	14,181	14,423	14,670	14,921	15,177	15,437	15,701	15,969
3	Total EDUs	814,453	828,395	842,576	856,999	871,669	886,590	901,767	917,204	932,905	948,874
4	Annual Debt Service Payment	\$40,865	\$83,773	\$128,826	\$176,132	\$225,803	\$290,404	\$351,850	\$410,307	\$471,687	\$536,136
5	Debt Service Payment per EDU	\$0.0502	\$0.10	\$0.15	\$0.21	\$0.26	\$0.33	\$0.39	\$0.45	\$0.51	\$0.57
6	Wastewater Cumulative Growth in Service Unit Equivalents - Upper/Middle/Lower Collection	8,272	16,686	25,245	33,949	42,802	51,807	60,967	70,283	79,759	89,396
7	Wastewater Debt Service for Fee-Eligible Collection System Projects to be Recovered from New Connections	\$415	\$1,687	\$3,860	\$6,977	\$11,088	\$16,969	\$23,788	\$31,441	\$40,327	\$50,511
8	Wastewater Collection Credit Amount for Lower Collection Service Area	\$1,832,826									
9	Study Period Incremental EDUs in Upper/Middle/Lower Collection Service Area	89,396									
10	Wastewater Collection Credit for Future Principal per EDU for Lower Collection Service Area	\$21									

Table E-21: Calculation of Credit for Projected Principal Payments on Eligible Future Wastewater Collection Facilities in Lower Collection Service Area

Line		11	12	13	14	15	16	17	18	19	20
No.	Description	2034	2035	2036	2037	2038	2039	2040	2041	2042	2043
1	Beginning of Year EDUs	948,874	965,117	981,638	998,442	1,015,533	1,032,917	1,050,599	1,068,583	1,086,875	1,105,480
2	Incremental EDUs	16,243	16,521	16,804	17,091	17,384	17,682	17,984	18,292	18,605	18,924
3	Total EDUs	965,117	981,638	998,442	1,015,533	1,032,917	1,050,599	1,068,583	1,086,875	1,105,480	1,124,404
4	Annual Debt Service Payment	\$552,049	\$569,041	\$587,182	\$606,546	\$627,212	\$636,816	\$653,657	\$677,792	\$703,547	\$731,026
5	Debt Service Payment per EDU	\$0.57	\$0.58	\$0.59	\$0.60	\$0.61	\$0.61	\$0.61	\$0.62	\$0.64	\$0.65
6	Wastewater Cumulative Growth in Service Unit Equivalents - Upper/Middle/Lower Collection	89,396	89,396	89,396	89,396	89,396	89,396	89,396	89,396	89,396	89,396
7	Wastewater Debt Service for Fee-Eligible Collection System Projects to be Recovered from New Connections	\$51,135	\$51,822	\$52,574	\$53,393	\$54,283	\$54,187	\$54,684	\$55,749	\$56,893	\$58,120

Wastewater Collection Credit Amount for Lower Collection

8 Service Area

Study Period Incremental EDUs in Upper/Middle/Lower

9 Collection Service Area

Wastewater Collection Credit for Future Principal per EDU

10 for Lower Collection Service Area

Table E-21: Calculation of Credit for Projected Principal Payments on Eligible Future Wastewater Collection Facilities in Lower Collection Service Area

Line		21	22	23	24	25	26	27	28	29	30
No.	Description	2044	2045	2046	2047	2048	2049	2050	2051	2052	2053
1	Beginning of Year EDUs	1,124,404	1,143,651	1,163,229	1,183,141	1,203,394	1,223,994	1,244,946	1,266,257	1,287,933	1,309,980
2	Incremental EDUs	19,248	19,577	19,912	20,253	20,600	20,952	21,311	21,676	22,047	22,424
3	Total EDUs	1,143,651	1,163,229	1,183,141	1,203,394	1,223,994	1,244,946	1,266,257	1,287,933	1,309,980	1,332,404
4	Annual Debt Service Payment	\$771,232	\$813,650	\$858,401	\$905,613	\$955,421	\$1,007,970	\$1,063,408	\$1,121,895	\$1,183,600	\$1,248,698
5	Debt Service Payment per EDU	\$0.67	\$0.70	\$0.73	\$0.75	\$0.78	\$0.81	\$0.84	\$0.87	\$0.90	\$0.94
6	Wastewater Cumulative Growth in Service Unit Equivalents - Upper/Middle/Lower Collection	89,396	89,396	89,396	89,396	89,396	89,396	89,396	89,396	89,396	89,396
7	Wastewater Debt Service for Fee-Eligible Collection System Projects to be Recovered from New Connections	\$60,285	\$62,530	\$64,859	\$67,275	\$69,780	\$72,379	\$75,075	\$77,871	\$80,772	\$83,780

Wastewater Collection Credit Amount for Lower Collection

8 Service Area

Study Period Incremental EDUs in Upper/Middle/Lower

9 Collection Service Area

Wastewater Collection Credit for Future Principal per EDU

10 for Lower Collection Service Area

Table E-21: Calculation of Credit for Projected Principal Payments on Eligible Future Wastewater Collection Facilities in Lower Collection Service Area

Line		31	32	33	34	35	36	37	38	39	40
No.	Description	2054	2055	2056	2057	2058	2059	2060	2061	2062	2063
1	Beginning of Year EDUs	1,332,404	1,355,213	1,378,411	1,402,007	1,426,007	1,450,417	1,475,246	1,500,499	1,526,185	1,552,310
2	Incremental EDUs	22,808	23,199	23,596	24,000	24,411	24,828	25,253	25,686	26,125	26,573
3	Total EDUs	1,355,213	1,378,411	1,402,007	1,426,007	1,450,417	1,475,246	1,500,499	1,526,185	1,552,310	1,578,883
4	Annual Debt Service Payment	\$1,151,714	\$1,049,396	\$941,451	\$827,569	\$707,424	\$580,670	\$446,945	\$305,865	\$157,026	\$0
5	Debt Service Payment per EDU	\$0.85	\$0.76	\$0.67	\$0.58	\$0.49	\$0.39	\$0.30	\$0.20	\$0.10	\$0.00
6	Wastewater Cumulative Growth in Service Unit Equivalents - Upper/Middle/Lower Collection	89,396	89,396	89,396	89,396	89,396	89,396	89,396	89,396	89,396	89,396
7	Wastewater Debt Service for Fee-Eligible Collection System Projects to be Recovered from New Connections	\$75,972	\$68,058	\$60,030	\$51,880	\$43,602	\$35,187	\$26,628	\$17,916	\$9,043	\$0_

Wastewater Collection Credit Amount for Lower Collection

8 Service Area

Study Period Incremental EDUs in Upper/Middle/Lower

9 Collection Service Area

Wastewater Collection Credit for Future Principal per EDU

10 for Lower Collection Service Area