

**SECWCD Financial Strategy and Sustainability Study - Proposed Water Rates (excluding surcharges)**

Scenario:

Base Case

Cost of Service (Theoretical)

Parameter:	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029
Water Rate	<b>Cost of Service (Theoretical)</b>									
Irrigation	\$ 13.14	\$ 13.14	\$ 13.14	\$ 13.14	\$ 13.14	\$ 13.14	\$ 13.14	\$ 13.14	\$ 13.14	\$ 13.14
Municipal	\$ 15.25	\$ 15.25	\$ 15.25	\$ 15.25	\$ 15.25	\$ 15.25	\$ 15.25	\$ 15.25	\$ 15.25	\$ 15.25
Irrigation used for Well Augmentation	\$ 13.14	\$ 13.14	\$ 13.14	\$ 13.14	\$ 13.14	\$ 13.14	\$ 13.14	\$ 13.14	\$ 13.14	\$ 13.14
Municipal used for Well Augmentation	\$ 15.25	\$ 15.25	\$ 15.25	\$ 15.25	\$ 15.25	\$ 15.25	\$ 15.25	\$ 15.25	\$ 15.25	\$ 15.25
Winter Water Storage*	\$ 2.92	\$ 2.92	\$ 2.92	\$ 2.92	\$ 2.92	\$ 2.92	\$ 2.92	\$ 2.92	\$ 2.92	\$ 2.92
Carry-Over Project Water	\$ 11.86	\$ 11.86	\$ 11.86	\$ 11.86	\$ 11.86	\$ 11.86	\$ 11.86	\$ 11.86	\$ 11.86	\$ 11.86
In District	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Out of District	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Aurora	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Irrigation Return Flows	\$ 16.18	\$ 16.18	\$ 16.18	\$ 16.18	\$ 16.18	\$ 16.18	\$ 16.18	\$ 16.18	\$ 16.18	\$ 16.18
Municipal Return Flows	\$ 18.78	\$ 18.78	\$ 18.78	\$ 18.78	\$ 18.78	\$ 18.78	\$ 18.78	\$ 18.78	\$ 18.78	\$ 18.78
Irrigation Return Flows (Acre-Feet)*	6,470	6,470	6,470	6,470	6,470	6,470	6,470	6,470	6,470	6,470
Municipal Return Flows (Acre-Feet)*	1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000
Winter Water Storage Quantity (Acre-Feet)*	42,000	42,000	42,000	42,000	42,000	42,000	42,000	42,000	42,000	42,000
Carry-Over Storage Quantity (Acre-Feet)*	123,944	123,944	123,944	123,944	123,944	123,944	123,944	123,944	123,944	123,944

Links  
[District Operations](#)  
[Water Fund](#)  
[Hydro Project](#)

Scenario:  
 Base Case  
 Cost of Service (Theoretical)

Line No.	Description	FY 2017 Actual	FY 2018 Actual	FY 2019 Budget	FY 2020 Projected	FY 2021 Projected	FY 2022 Projected	FY 2023 Projected	FY 2024 Projected	FY 2025 Projected	FY 2026 Projected	FY 2027 Projected	FY 2028 Projected	FY 2029 Projected
<b>Table 1-A</b>														
<b>SECWCD Financial Strategy and Sustainability Study</b>														
<b>Projection of Cash Flow - Fry-Ark Project</b>														
<b>Operating Revenue</b>														
1	Fountain Valley Authority Contract Revenue	\$ 5,355,898	\$ 5,362,911	\$ 5,360,000	\$ 5,360,000	\$ 1,000,000	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
2	Operating Revenue	7,495,434	7,902,884	7,956,534	8,205,000	8,425,000	8,671,000	8,924,000	9,185,000	9,471,000	9,730,000	10,014,000	10,307,000	10,609,000
3	<b>Total Operating Revenue</b>	<b>12,851,000</b>	<b>13,266,000</b>	<b>13,317,000</b>	<b>13,565,000</b>	<b>9,425,000</b>	<b>8,671,000</b>	<b>8,924,000</b>	<b>9,185,000</b>	<b>9,471,000</b>	<b>9,730,000</b>	<b>10,014,000</b>	<b>10,307,000</b>	<b>10,609,000</b>
<b>Operating Expenses</b>														
4	Fountain Valley Authority Contract Payments	5,355,898	5,362,911	5,360,000	5,360,000	1,000,000	-	-	-	-	-	-	-	-
5	Operation and Maintenance Expenses	505,734	564,459	391,982	413,000	400,000	405,000	410,000	415,000	439,000	426,000	432,000	437,000	443,000
6	Bureau Operations and Maintenance Base	1,676,110	1,764,587	1,817,524	1,839,000	1,895,000	1,951,000	2,010,000	2,070,000	2,132,000	2,196,000	2,262,000	2,330,000	2,400,000
7	<b>Total Operating Expenses</b>	<b>7,538,000</b>	<b>7,692,000</b>	<b>7,570,000</b>	<b>7,612,000</b>	<b>3,295,000</b>	<b>2,356,000</b>	<b>2,420,000</b>	<b>2,485,000</b>	<b>2,571,000</b>	<b>2,622,000</b>	<b>2,694,000</b>	<b>2,767,000</b>	<b>2,843,000</b>
8	<b>Net Operating Revenue</b>	<b>5,313,000</b>	<b>5,574,000</b>	<b>5,747,000</b>	<b>5,953,000</b>	<b>6,130,000</b>	<b>6,315,000</b>	<b>6,504,000</b>	<b>6,700,000</b>	<b>6,900,000</b>	<b>7,108,000</b>	<b>7,320,000</b>	<b>7,540,000</b>	<b>7,766,000</b>
<b>Debt Service</b>														
9	Proposed	-	-	-	-	-	-	-	-	-	-	-	-	-
10	<b>Total Debt Service</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>
11	<b>Net Revenue After Debt Service</b>	<b>5,313,000</b>	<b>5,574,000</b>	<b>5,747,000</b>	<b>5,953,000</b>	<b>6,130,000</b>	<b>6,315,000</b>	<b>6,504,000</b>	<b>6,700,000</b>	<b>6,900,000</b>	<b>7,108,000</b>	<b>7,320,000</b>	<b>7,540,000</b>	<b>7,766,000</b>
<b>Other Cash Inflows/(Outflows)</b>														
12	Bureau Extraordinary Expenditures (RAX)	(637,658)	1,908,671	(4,742,544)	(5,757,000)	(8,047,000)	(4,000)	(1,000,000)	(1,000,000)	(1,000,000)	(1,000,000)	(1,000,000)	(1,000,000)	(1,000,000)
13	Loan Proceeds	-	-	-	-	-	-	-	-	-	-	-	-	-
14	Capital Improvements Program	-	-	-	-	-	-	-	-	-	-	-	-	-
15	Transfers In/(Out)	-	-	-	-	-	-	-	-	-	-	-	-	-
16	<b>Total Other Cash Inflows/(Outflows)</b>	<b>(638,000)</b>	<b>1,909,000</b>	<b>(4,743,000)</b>	<b>(5,757,000)</b>	<b>(8,047,000)</b>	<b>(4,000)</b>	<b>(1,000,000)</b>	<b>(1,000,000)</b>	<b>(1,000,000)</b>	<b>(1,000,000)</b>	<b>(1,000,000)</b>	<b>(1,000,000)</b>	<b>(1,000,000)</b>
17	Annual Surplus/(Deficiency)	4,675,000	7,483,000	1,004,000	196,000	(1,917,000)	6,311,000	5,504,000	5,700,000	5,900,000	6,108,000	6,320,000	6,540,000	6,766,000
18	Beginning Fund Balance	-	-	4,298,000	5,302,000	5,498,000	3,581,000	9,892,000	15,396,000	21,096,000	26,996,000	33,104,000	39,424,000	45,964,000
19	<b>Ending Fund Balance</b>	<b>\$ -</b>	<b>\$ 4,298,000</b>	<b>\$ 5,302,000</b>	<b>\$ 5,498,000</b>	<b>\$ 3,581,000</b>	<b>\$ 9,892,000</b>	<b>\$ 15,396,000</b>	<b>\$ 21,096,000</b>	<b>\$ 26,996,000</b>	<b>\$ 33,104,000</b>	<b>\$ 39,424,000</b>	<b>\$ 45,964,000</b>	<b>\$ 52,730,000</b>

Line No.	Description	FY 2017 Actual	FY 2018 Actual	FY 2019 Budget	FY 2020 Projected	FY 2021 Projected	FY 2022 Projected	FY 2023 Projected	FY 2024 Projected	FY 2025 Projected	FY 2026 Projected	FY 2027 Projected	FY 2028 Projected	FY 2029 Projected
<b>Table 1-B</b>														
<b>SECWCD Financial Strategy and Sustainability Study</b>														
<b>Projection of Cash Flow - District Operations</b>														
1	<b>Total Operating Revenue</b>	\$ 2,502,544	\$ 2,443,592	\$ 2,445,057	\$ 2,510,000	\$ 2,577,000	\$ 2,618,000	\$ 2,659,000	\$ 2,702,000	\$ 2,745,000	\$ 2,789,000	\$ 2,834,000	\$ 2,881,000	\$ 2,928,000
<b>Operating Expenses</b>														
2	Operation and Maintenance Expenses	2,138,294	2,140,648	2,565,572	2,666,000	2,770,000	2,825,000	2,882,000	2,940,000	2,998,000	3,058,000	3,119,000	3,182,000	3,245,000
3	Recurring Capital	54,167	139,221	690,000	570,000	453,000	354,000	406,000	441,000	410,000	446,000	415,000	452,000	420,000
4	<b>Total Operating Expenses</b>	<b>2,192,000</b>	<b>2,280,000</b>	<b>3,256,000</b>	<b>3,236,000</b>	<b>3,223,000</b>	<b>3,179,000</b>	<b>3,288,000</b>	<b>3,381,000</b>	<b>3,408,000</b>	<b>3,504,000</b>	<b>3,534,000</b>	<b>3,634,000</b>	<b>3,665,000</b>
5	<b>Net Operating Revenue</b>	<b>310,544</b>	<b>163,592</b>	<b>(810,943)</b>	<b>(726,000)</b>	<b>(646,000)</b>	<b>(561,000)</b>	<b>(629,000)</b>	<b>(679,000)</b>	<b>(663,000)</b>	<b>(715,000)</b>	<b>(700,000)</b>	<b>(753,000)</b>	<b>(737,000)</b>
<b>Debt Service</b>														
6	Existing	-	-	-	-	-	-	-	-	-	-	-	-	-
7	Proposed	-	-	-	-	-	-	-	-	-	-	-	-	-
8	<b>Total Debt Service</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>
9	<b>Net Revenue After Debt Service</b>	<b>311,000</b>	<b>164,000</b>	<b>(811,000)</b>	<b>(726,000)</b>	<b>(646,000)</b>	<b>(561,000)</b>	<b>(629,000)</b>	<b>(679,000)</b>	<b>(663,000)</b>	<b>(715,000)</b>	<b>(700,000)</b>	<b>(753,000)</b>	<b>(737,000)</b>
<b>Other Cash Inflows/(Outflows)</b>														
10	Non-Operating Income	5,354	(5,233)	-	-	-	-	-	-	-	-	-	-	-
11	Investment Revenue	72,035	126,451	120,212	120,000	120,000	120,000	120,000	120,000	120,000	120,000	120,000	120,000	120,000
12	Loan Proceeds	-	-	-	-	-	-	-	-	-	-	-	-	-
13	Capital Improvements Program	-	-	-	-	-	-	-	-	-	-	-	-	-
14	Transfers In/(Out)	-	-	-	300,000	300,000	300,000	300,000	300,000	300,000	300,000	300,000	300,000	300,000
15	<b>Total Other Cash Inflows/(Outflows)</b>	<b>77,000</b>	<b>121,000</b>	<b>120,000</b>	<b>420,000</b>	<b>420,000</b>	<b>420,000</b>	<b>420,000</b>	<b>420,000</b>	<b>420,000</b>	<b>420,000</b>	<b>420,000</b>	<b>420,000</b>	<b>420,000</b>
16	Annual Surplus/(Deficiency)	388,000	285,000	(691,000)	(306,000)	(226,000)	(141,000)	(209,000)	(259,000)	(243,000)	(295,000)	(280,000)	(333,000)	(317,000)
17	Beginning Fund Balance	-	838,000	5,942,000	5,251,000	4,945,000	4,719,000	4,578,000	4,369,000	4,110,000	3,867,000	3,572,000	3,292,000	2,959,000
18	<b>Ending Fund Balance</b>	<b>\$ 838,000</b>	<b>\$ 5,942,000</b>	<b>\$ 5,251,000</b>	<b>\$ 4,945,000</b>	<b>\$ 4,719,000</b>	<b>\$ 4,578,000</b>	<b>\$ 4,369,000</b>	<b>\$ 4,110,000</b>	<b>\$ 3,867,000</b>	<b>\$ 3,572,000</b>	<b>\$ 3,292,000</b>	<b>\$ 2,959,000</b>	<b>\$ 2,642,000</b>

Line No.	Description	FY 2017 Actual	FY 2018 Actual	FY 2019 Budget	FY 2020 Projected	FY 2021 Projected	FY 2022 Projected	FY 2023 Projected	FY 2024 Projected	FY 2025 Projected	FY 2026 Projected	FY 2027 Projected	FY 2028 Projected	FY 2029 Projected
<b>Table 1-C</b>														
<b>SECWCD Financial Strategy and Sustainability Study</b>														
<b>Projection of Cash Flow - Water Fund</b>														
1	<b>Total Operating Revenue</b>	\$ 1,471,892	\$ 1,293,500	\$ 1,548,733	\$ 3,525,000	\$ 3,525,000	\$ 3,525,000	\$ 3,525,000	\$ 3,525,000	\$ 3,525,000	\$ 3,525,000	\$ 3,525,000	\$ 3,525,000	\$ 3,525,000
<b>Operating Expenses</b>														
2	Operation and Maintenance Expenses	1,452,169	1,479,607	2,052,855	2,117,000	2,184,000	2,224,000	2,265,000	2,308,000	2,351,000	2,395,000	2,439,000	2,485,000	2,532,000
3	Recurring Capital	-	-	25,000	385,000	260,000	260,000	325,000	100,000	100,000	100,000	225,000	100,000	100,000
4	<b>Total Operating Expenses</b>	<b>1,452,000</b>	<b>1,480,000</b>	<b>2,078,000</b>	<b>2,502,000</b>	<b>2,444,000</b>	<b>2,484,000</b>	<b>2,590,000</b>	<b>2,408,000</b>	<b>2,451,000</b>	<b>2,495,000</b>	<b>2,664,000</b>	<b>2,585,000</b>	<b>2,632,000</b>
5	<b>Net Operating Revenue</b>	<b>19,892</b>	<b>(186,500)</b>	<b>(529,267)</b>	<b>1,023,000</b>	<b>1,081,000</b>	<b>1,041,000</b>	<b>935,000</b>	<b>1,117,000</b>	<b>1,074,000</b>	<b>1,030,000</b>	<b>861,000</b>	<b>940,000</b>	<b>893,000</b>
<b>Debt Service</b>														
6	Existing	60,000	60,000	60,000	60,000	60,000	60,000	60,000	10,820	-	-	-	-	-
7	Proposed	-	-	-	-	-	-	-	-	-	-	-	-	-
8	<b>Total Debt Service</b>	<b>60,000</b>	<b>60,000</b>	<b>60,000</b>	<b>60,000</b>	<b>60,000</b>	<b>60,000</b>	<b>60,000</b>	<b>10,820</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>
9	<b>Net Revenue After Debt Service</b>	<b>(40,000)</b>	<b>(247,000)</b>	<b>(589,000)</b>	<b>963,000</b>	<b>1,021,000</b>	<b>981,000</b>	<b>875,000</b>	<b>1,106,000</b>	<b>1,074,000</b>	<b>1,030,000</b>	<b>861,000</b>	<b>940,000</b>	<b>893,000</b>
<b>Other Cash Inflows/(Outflows)</b>														
10	Non-Operating Income	56,687	172,844	186,728	187,000	187,000	187,000	187,000	187,000	187,000	187,000	187,000	187,000	187,000
11	Investment Revenue	80,103	169,570	194,780	248,000	210,000	336,000	446,000	560,000	678,000	801,000	927,000	1,058,000	1,193,000
12	Loan Proceeds	-	-	-	-	-	-	-	-	-	-	-	-	-
13	Capital Improvements Program	-	-	(7,500)	(1,071,000)	(208,000)	(212,000)	(216,000)	(442,000)	(1,351,000)	(230,000)	(234,000)	(239,000)	(1,219,000)
14	Transfers In/(Out)	-	-	-	(300,000)	(300,000)	(300,000)	(300,000)	(300,000)	(300,000)	(300,000)	(300,000)	(300,000)	(300,000)
15	<b>Total Other Cash Inflows/(Outflows)</b>	<b>137,000</b>	<b>342,000</b>	<b>374,000</b>	<b>(936,000)</b>	<b>(111,000)</b>	<b>11,000</b>	<b>117,000</b>	<b>5,000</b>	<b>(786,000)</b>	<b>458,000</b>	<b>580,000</b>	<b>706,000</b>	<b>(139,000)</b>
16	Annual Surplus/(Deficiency)	97,000	95,000	(215,000)	27,000	910,000	992,000	992,000	1,111,000	288,000	1,488,000	1,441,000	1,646,000	754,000
17	Beginning Fund Balance	-	8,582,000	6,639,000	6,424,000	6,451,000	7,361,000	8,353,000	9,345,000	10,456,000	10,744,000	12,232,000	13,673,000	15,319,000
18	<b>Ending Fund Balance</b>	<b>\$ 8,582,000</b>	<b>\$ 6,639,000</b>	<b>\$ 6,424,000</b>	<b>\$ 6,451,000</b>	<b>\$ 7,361,000</b>	<b>\$ 8,353,000</b>	<b>\$ 9,345,000</b>	<b>\$ 10,456,000</b>	<b>\$ 10,744,000</b>	<b>\$ 12,232,000</b>	<b>\$ 13,673,000</b>	<b>\$ 15,319,000</b>	<b>\$ 16,073,000</b>

Line No.	Description	FY 2017 Actual	FY 2018 Actual	FY 2019 Budget	FY 2020 Projected	FY 2021 Projected	FY 2022 Projected	FY 2023 Projected	FY 2024 Projected	FY 2025 Projected	FY 2026 Projected	FY 2027 Projected	FY 2028 Projected	FY 2029 Projected
<b>Table 1-D</b>														
<b>SECWCD Financial Strategy and Sustainability Study</b>														
<b>Projection of Cash Flow - Hydro Project</b>														
1	Total Operating Revenue	\$ -	\$ -	\$ 961,876	\$ 1,283,000	\$ 1,307,000	\$ 1,262,000	\$ 1,288,000	\$ 1,314,000	\$ 1,341,000	\$ 1,369,000	\$ 1,397,000	\$ 1,416,000	\$ 1,440,000
2	Total Operating Expenses	389,000	292,000	452,000	487,000	501,000	514,000	528,000	542,000	557,000	572,000	588,000	604,000	620,000
3	Net Operating Revenue	(389,000)	(292,000)	509,876	796,000	806,000	748,000	760,000	772,000	784,000	797,000	809,000	812,000	820,000
<b>Debt Service</b>														
4	Existing	-	100,842	347,844	347,844	776,560	776,560	906,711	906,711	906,711	906,711	906,711	906,711	906,711
5	Proposed	-	-	-	-	-	-	-	-	-	-	-	-	-
6	Total Debt Service	-	100,842	347,844	347,844	776,560	776,560	906,711	906,711	906,711	906,711	906,711	906,711	906,711
7	Net Revenue After Debt Service	(389,000)	(393,000)	162,000	448,000	29,000	(29,000)	(147,000)	(135,000)	(123,000)	(110,000)	(98,000)	(95,000)	(87,000)
<b>Other Cash Inflows/(Outflows)</b>														
8	Enterprise Loan Repayment	-	-	-	-	-	-	130,000	130,000	130,000	130,000	130,000	130,000	130,000
9	Non-Operating Income	-	73,500	-	-	-	-	-	-	-	-	-	-	-
10	Investment Revenue	-	166	-	-	-	-	-	-	-	-	-	-	-
11	Loan Proceeds	6,054,144	9,878,096	1,459,960	-	-	-	-	-	-	-	-	-	-
12	Capital Improvements Program	(7,577,659)	(9,688,860)	(1,755,824)	-	-	-	-	-	-	-	-	-	-
13	Transfers In/(Out)	-	-	-	-	-	-	-	-	-	-	-	-	-
14	Total Other Cash Inflows/(Outflows)	(1,524,000)	263,000	(296,000)	-	-	-	130,000	130,000	130,000	130,000	130,000	130,000	130,000
15	Annual Surplus/(Deficiency)	(1,913,000)	(130,000)	(134,000)	448,000	29,000	(29,000)	(17,000)	(5,000)	7,000	20,000	32,000	35,000	43,000
16	Beginning Fund Balance		(2,439,000)	(2,780,000)	(2,914,000)	(2,466,000)	(2,437,000)	(2,466,000)	(2,483,000)	(2,488,000)	(2,481,000)	(2,461,000)	(2,429,000)	(2,394,000)
17	Ending Fund Balance	\$ (2,439,000)	\$ (2,780,000)	\$ (2,914,000)	\$ (2,466,000)	\$ (2,437,000)	\$ (2,466,000)	\$ (2,483,000)	\$ (2,488,000)	\$ (2,481,000)	\$ (2,461,000)	\$ (2,429,000)	\$ (2,394,000)	\$ (2,351,000)

Links  
[District Operations](#)  
[Water Fund](#)  
[Hydro Project](#)

Scenario:  
 Base Case  
 Cost of Service (Theoretical)

Line No.	Description	FY 2017 Actual	FY 2018 Actual	FY 2019 Budget	FY 2020 Projected	FY 2021 Projected	FY 2022 Projected	FY 2023 Projected	FY 2024 Projected	FY 2025 Projected	FY 2026 Projected	FY 2027 Projected	FY 2028 Projected	FY 2029 Projected
<b>Table 2-A</b> <b>SECWCD Financial Strategy and Sustainability Study</b> <b>Revenue Projections - Fry-Ark Project</b>														
	<b>Fountain Valley Authority Contract</b>													
1	Fountain Valley Authority contract revenue	\$ 5,355,898	\$ 5,362,911	\$ 5,360,000	\$ 5,360,000	\$ 1,000,000	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
	<b>Operating Revenues</b>													
2	Property taxes													
3	Contract mill levy collection	7,089,728	7,441,763	7,500,325	7,725,335	7,957,095	8,195,808	8,441,682	8,694,932	8,955,780	9,224,454	9,501,187	9,786,223	10,079,810
4	Abatement and refund of tax collections	39,391	31,866	76,277	78,565	80,922	83,350	85,850	88,426	91,079	93,811	96,625	99,524	102,510
5	Prior year tax	(17,357)	(6,488)	(12,050)	(12,412)	(12,784)	(13,167)	(13,562)	(13,969)	(14,388)	(14,820)	(15,265)	(15,723)	(16,194)
6	Subtotal property taxes	7,111,762	7,467,141	7,564,552	7,791,489	8,025,233	8,265,990	8,513,970	8,769,389	9,032,471	9,303,445	9,582,548	9,870,025	10,166,125
7	Winter water storage	122,411	169,784	117,600	117,600	117,600	117,600	117,600	117,600	117,600	117,600	117,600	117,600	117,600
8	Excess capacity contract	261,261	265,959	272,382	275,551	280,510	285,534	290,624	295,844	301,129	306,545	312,026	317,572	323,314
9	RRA fee reimbursement	-	-	2,000	20,000	2,000	2,000	2,000	2,000	20,000	2,000	2,000	2,000	2,000
10	<b>Subtotal Operating Revenues:</b>	<b>7,495,434</b>	<b>7,902,884</b>	<b>7,956,534</b>	<b>8,204,639</b>	<b>8,425,343</b>	<b>8,671,124</b>	<b>8,924,193</b>	<b>9,184,833</b>	<b>9,471,199</b>	<b>9,729,589</b>	<b>10,014,174</b>	<b>10,307,196</b>	<b>10,609,039</b>
	<b>Non-Operating Revenues</b>													
11	<b>Subtotal Non-Operating Revenues:</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>
12	<b>Total Revenue:</b>	<b>\$ 7,495,434</b>	<b>\$ 7,902,884</b>	<b>\$ 7,956,534</b>	<b>\$ 8,204,639</b>	<b>\$ 8,425,343</b>	<b>\$ 8,671,124</b>	<b>\$ 8,924,193</b>	<b>\$ 9,184,833</b>	<b>\$ 9,471,199</b>	<b>\$ 9,729,589</b>	<b>\$ 10,014,174</b>	<b>\$ 10,307,196</b>	<b>\$ 10,609,039</b>
13	Percent Change (operating)				3.1%	2.7%	2.9%	2.9%	2.9%	3.1%	2.7%	2.9%	2.9%	2.9%
14	Percent Change (total)				3.1%	2.7%	2.9%	2.9%	2.9%	3.1%	2.7%	2.9%	2.9%	2.9%

Line No.	Description	FY 2017 Actual	FY 2018 Actual	FY 2019 Budget	FY 2020 Projected	FY 2021 Projected	FY 2022 Projected	FY 2023 Projected	FY 2024 Projected	FY 2025 Projected	FY 2026 Projected	FY 2027 Projected	FY 2028 Projected	FY 2029 Projected
<b>Table 2-B</b>														
<b>SECWCD Financial Strategy and Sustainability Study</b>														
<b>Revenue Projections - District Operations</b>														
<b>Operating Revenues</b>														
1	Tax revenue for operations				\$ 712,377	\$ 712,377	\$ 712,377	\$ 712,377	\$ 712,377	\$ 712,377	\$ 712,377	\$ 712,377	\$ 712,377	\$ 712,377
2	Specific ownership taxes	\$ 985,026	\$ 984,131	\$ 712,377										
3	Operating tax revenue	<u>276,419</u>	<u>290,266</u>	<u>296,632</u>	305,531	314,697	324,138	333,862	343,878	354,194	364,820	375,765	387,037	398,649
4	Subtotal tax revenue for operations	1,261,445	1,274,397	1,009,009	1,017,908	1,027,074	1,036,515	1,046,239	1,056,255	1,066,571	1,077,197	1,088,142	1,099,414	1,111,026
5	Other operating revenue													
6	Xeriscape tour and material sales and other rentals	(1,431)	250	1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000
7	Enterprise administration reimbursement	<u>1,242,530</u>	<u>1,168,945</u>	<u>1,435,048</u>	1,490,910	1,549,246	1,580,326	1,612,030	1,644,371	1,677,361	1,711,013	1,745,341	1,780,359	1,816,079
8	Subtotal charges for services	1,241,099	1,169,195	1,436,048	1,491,910	1,550,246	1,581,326	1,613,030	1,645,371	1,678,361	1,712,013	1,746,341	1,781,359	1,817,079
9	<b>Subtotal Operating Revenues:</b>	<b>2,502,544</b>	<b>2,443,592</b>	<b>2,445,057</b>	<b>2,509,818</b>	<b>2,577,320</b>	<b>2,617,841</b>	<b>2,659,269</b>	<b>2,701,626</b>	<b>2,744,932</b>	<b>2,789,210</b>	<b>2,834,483</b>	<b>2,880,773</b>	<b>2,928,105</b>
<b>Non-Operating Revenues</b>														
10	Investment revenue													
11	Interest income	7,658	34,806	42,301	42,301	42,301	42,301	42,301	42,301	42,301	42,301	42,301	42,301	42,301
12	Income to fair value adjustment	(37,236)	(5,143)	-	-	-	-	-	-	-	-	-	-	-
13	Interest on bonds	<u>101,613</u>	<u>96,788</u>	<u>77,911</u>	77,911	77,911	77,911	77,911	77,911	77,911	77,911	77,911	77,911	77,911
14	Subtotal investment revenue	72,035	126,451	120,212	120,212	120,212	120,212	120,212	120,212	120,212	120,212	120,212	120,212	120,212
15	Other													
16	Sundry	<u>5,354</u>	<u>(5,233)</u>	-	-	-	-	-	-	-	-	-	-	-
17	<b>Subtotal Non-Operating Revenues:</b>	<b>77,389</b>	<b>121,218</b>	<b>120,212</b>	<b>120,212</b>	<b>120,212</b>	<b>120,212</b>	<b>120,212</b>	<b>120,212</b>	<b>120,212</b>	<b>120,212</b>	<b>120,212</b>	<b>120,212</b>	<b>120,212</b>
18	<b>Total Revenue:</b>	<b>\$ 2,579,933</b>	<b>\$ 2,564,810</b>	<b>\$ 2,565,269</b>	<b>\$ 2,630,030</b>	<b>\$ 2,697,532</b>	<b>\$ 2,738,053</b>	<b>\$ 2,779,481</b>	<b>\$ 2,821,838</b>	<b>\$ 2,865,144</b>	<b>\$ 2,909,422</b>	<b>\$ 2,954,695</b>	<b>\$ 3,000,985</b>	<b>\$ 3,048,317</b>
19	Percent Change (operating)				2.6%	2.7%	1.6%	1.6%	1.6%	1.6%	1.6%	1.6%	1.6%	1.6%
20	Percent Change (total)				2.5%	2.6%	1.5%	1.5%	1.5%	1.5%	1.5%	1.6%	1.6%	1.6%

Line No.	Description	FY 2017 Actual	FY 2018 Actual	FY 2019 Budget	FY 2020 Projected	FY 2021 Projected	FY 2022 Projected	FY 2023 Projected	FY 2024 Projected	FY 2025 Projected	FY 2026 Projected	FY 2027 Projected	FY 2028 Projected	FY 2029 Projected
<b>Table 2-C</b> <b>SECWCD Financial Strategy and Sustainability Study</b> <b>Revenue Projections - Water Fund</b>														
<b>Operating Revenues</b>														
1	Water sales and surcharges													
2	Return flow water sales	\$ 80,310	\$ 44,883	\$ 44,820	\$ 123,465	\$ 123,465	\$ 123,465	\$ 123,465	\$ 123,465	\$ 123,465	\$ 123,465	\$ 123,465	\$ 123,465	\$ 123,465
3	Well augmentation surcharge	10,020	5,658	12,917	12,000	12,000	12,000	12,000	12,000	12,000	12,000	12,000	12,000	12,000
4	Surcharge revenue	653,902	614,473	578,649	578,000	578,000	578,000	578,000	578,000	578,000	578,000	578,000	578,000	578,000
5	Aurora IGA - if & when WAE fee	100,000	100,000	100,000	100,000	100,000	100,000	100,000	100,000	100,000	100,000	100,000	100,000	100,000
6	Project water sales	324,551	193,193	294,406	601,088	601,088	601,088	601,088	601,088	601,088	601,088	601,088	601,088	601,088
7	Winter water storage (District portion)	-	-	-	122,640	122,640	122,640	122,640	122,640	122,640	122,640	122,640	122,640	122,640
8	Carry-over project water sales	-	-	-	1,469,976	1,469,976	1,469,976	1,469,976	1,469,976	1,469,976	1,469,976	1,469,976	1,469,976	1,469,976
9	Subtotal water sales and surcharges	1,168,783	958,207	1,030,792	3,007,168	3,007,168	3,007,168	3,007,168	3,007,168	3,007,168	3,007,168	3,007,168	3,007,168	3,007,168
10	Aurora IGA - administration fee	50,000	50,000	50,000	50,000	50,000	50,000	50,000	50,000	50,000	50,000	50,000	50,000	50,000
11	Partnership contributions	-	110,000	110,000	110,000	110,000	110,000	110,000	110,000	110,000	110,000	110,000	110,000	110,000
12	Participant payments	253,109	175,293	357,941	357,941	357,941	357,941	357,941	357,941	357,941	357,941	357,941	357,941	357,941
13	<b>Subtotal Operating Revenues:</b>	<b>1,471,892</b>	<b>1,293,500</b>	<b>1,548,733</b>	<b>3,525,109</b>	<b>3,525,109</b>	<b>3,525,109</b>	<b>3,525,109</b>	<b>3,525,109</b>	<b>3,525,109</b>	<b>3,525,109</b>	<b>3,525,109</b>	<b>3,525,109</b>	<b>3,525,109</b>
<b>Non-Operating Revenues</b>														
14	Investment revenue													
15	Interest income	-	-	56,336	109,960	71,620	197,840	307,920	421,920	539,920	662,080	788,480	919,280	1,054,600
16	Income to fair market adjustment	-	-	-	-	-	-	-	-	-	-	-	-	-
17	Interest on bonds	80,103	169,570	138,444	138,444	138,444	138,444	138,444	138,444	138,444	138,444	138,444	138,444	138,444
18	Subtotal investment revenue	80,103	169,570	194,780	248,404	210,064	336,284	446,364	560,364	678,364	800,524	926,924	1,057,724	1,193,044
19	Federal appropriations	56,687	172,844	186,728	186,728	186,728	186,728	186,728	186,728	186,728	186,728	186,728	186,728	186,728
20	<b>Subtotal Non-Operating Revenues:</b>	<b>136,790</b>	<b>342,414</b>	<b>381,508</b>	<b>435,132</b>	<b>396,792</b>	<b>523,012</b>	<b>633,092</b>	<b>747,092</b>	<b>865,092</b>	<b>987,252</b>	<b>1,113,652</b>	<b>1,244,452</b>	<b>1,379,772</b>
21	<b>Total Revenue:</b>	<b>\$ 1,608,682</b>	<b>\$ 1,635,914</b>	<b>\$ 1,930,241</b>	<b>\$ 3,960,241</b>	<b>\$ 3,921,901</b>	<b>\$ 4,048,121</b>	<b>\$ 4,158,201</b>	<b>\$ 4,272,201</b>	<b>\$ 4,390,201</b>	<b>\$ 4,512,361</b>	<b>\$ 4,638,761</b>	<b>\$ 4,769,561</b>	<b>\$ 4,904,881</b>
22	Percent Change (operating)				127.6%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
23	Percent Change (total)				105.2%	-1.0%	3.2%	2.7%	2.7%	2.8%	2.8%	2.8%	2.8%	2.8%



Line No.	Description	FY 2017 Actual	FY 2018 Actual	FY 2019 Budget	FY 2020 Projected	FY 2021 Projected	FY 2022 Projected	FY 2023 Projected	FY 2024 Projected	FY 2025 Projected	FY 2026 Projected	FY 2027 Projected	FY 2028 Projected	FY 2029 Projected
<b>Table 2-D</b> <b>SECWCD Financial Strategy and Sustainability Study</b> <b>Revenue Projections - Hydro Project</b>														
<b>Operating Revenues</b>														
1	Hydroelectric generation revenue			\$ 445,313	\$ 593,750	\$ 607,941	\$ 622,470	\$ 637,347	\$ 652,580	\$ 668,177	\$ 684,146	\$ 700,497	\$ -	\$ -
2	Hydroelectric generation revenue - CS-U	\$ -	\$ -	\$ 445,313	\$ 593,750	\$ 607,941	\$ 622,470	\$ 637,347	\$ 652,580	\$ 668,177	\$ 684,146	\$ 700,497	\$ -	\$ -
3	Hydroelectric generation revenue - Fountain	-	-	464,063	618,750	629,269	639,966	650,846	661,910	673,163	684,606	696,245	1,416,162	1,440,236
4	Energy distribution revenue	-	-	52,500	70,000	70,000	-	-	-	-	-	-	-	-
5	<b>Subtotal Operating Revenues:</b>	-	-	961,876	1,282,500	1,307,209	1,262,437	1,288,193	1,314,490	1,341,339	1,368,752	1,396,742	1,416,162	1,440,236
<b>Non-Operating Revenues</b>														
6	Miscellaneous revenue	-	73,500	-	-	-	-	-	-	-	-	-	-	-
7	Interest income	-	166	-	-	-	-	-	-	-	-	-	-	-
8	Hydroelectric power loan	6,054,144	9,878,096	1,459,960	-	-	-	-	-	-	-	-	-	-
9	<b>Subtotal Non-Operating Revenues:</b>	6,054,144	9,951,762	1,459,960	-	-	-	-	-	-	-	-	-	-
10	<b>Total Revenue:</b>	\$ 6,054,144	\$ 9,951,762	\$ 2,421,836	\$ 1,282,500	\$ 1,307,209	\$ 1,262,437	\$ 1,288,193	\$ 1,314,490	\$ 1,341,339	\$ 1,368,752	\$ 1,396,742	\$ 1,416,162	\$ 1,440,236
11	Percent Change (operating)				33.3%	1.9%	-3.4%	2.0%	2.0%	2.0%	2.0%	2.0%	1.4%	1.7%
12	Percent Change (total)				-47.0%	1.9%	-3.4%	2.0%	2.0%	2.0%	2.0%	2.0%	1.4%	1.7%

**SECWCD Financial Strategy and Sustainability Study - Proposed Water Rates (excluding surcharges)**

**Scenario:**  
**Base Case**  
**Aggressive Split Rate Increase**

Parameter:	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029
Water Rate	<b>Aggressive Split Rate Increase</b>									
Irrigation	\$ 13.14	\$ 13.14	\$ 13.14	\$ 13.14	\$ 13.14	\$ 13.14	\$ 13.14	\$ 13.14	\$ 13.14	\$ 13.14
Municipal	\$ 15.25	\$ 15.25	\$ 15.25	\$ 15.25	\$ 15.25	\$ 15.25	\$ 15.25	\$ 15.25	\$ 15.25	\$ 15.25
Irrigation used for Well Augmentation	\$ 13.14	\$ 13.14	\$ 13.14	\$ 13.14	\$ 13.14	\$ 13.14	\$ 13.14	\$ 13.14	\$ 13.14	\$ 13.14
Municipal used for Well Augmentation	\$ 15.25	\$ 15.25	\$ 15.25	\$ 15.25	\$ 15.25	\$ 15.25	\$ 15.25	\$ 15.25	\$ 15.25	\$ 15.25
Winter Water Storage*	\$ 2.92	\$ 2.92	\$ 2.92	\$ 2.92	\$ 2.92	\$ 2.92	\$ 2.92	\$ 2.92	\$ 2.92	\$ 2.92
Carry-Over Project Water	\$ -	\$ 2.97	\$ 5.93	\$ 8.90	\$ 11.86	\$ 11.86	\$ 11.86	\$ 11.86	\$ 11.86	\$ 11.86
In District	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Out of District	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Aurora	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Irrigation Return Flows	\$ 16.18	\$ 16.18	\$ 16.18	\$ 16.18	\$ 16.18	\$ 16.18	\$ 16.18	\$ 16.18	\$ 16.18	\$ 16.18
Municipal Return Flows	\$ 18.78	\$ 18.78	\$ 18.78	\$ 18.78	\$ 18.78	\$ 18.78	\$ 18.78	\$ 18.78	\$ 18.78	\$ 18.78
Irrigation Return Flows (Acre-Feet)*	6,470	6,470	6,470	6,470	6,470	6,470	6,470	6,470	6,470	6,470
Municipal Return Flows (Acre-Feet)*	1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000
Winter Water Storage Quantity (Acre-Feet)*	42,000	42,000	42,000	42,000	42,000	42,000	42,000	42,000	42,000	42,000
Carry-Over Storage Quantity (Acre-Feet)*	123,944	123,944	123,944	123,944	123,944	123,944	123,944	123,944	123,944	123,944

Links  
[District Operations](#)  
[Water Fund](#)  
[Hydro Project](#)

Scenario:  
 Base Case  
 Aggressive Split Rate Increase

Line No.	Description	FY 2017 Actual	FY 2018 Actual	FY 2019 Budget	FY 2020 Projected	FY 2021 Projected	FY 2022 Projected	FY 2023 Projected	FY 2024 Projected	FY 2025 Projected	FY 2026 Projected	FY 2027 Projected	FY 2028 Projected	FY 2029 Projected
<b>Table 1-A</b>														
<b>SECWCD Financial Strategy and Sustainability Study</b>														
<b>Projection of Cash Flow - Fry-Ark Project</b>														
<b>Operating Revenue</b>														
1	Fountain Valley Authority Contract Revenue	\$ 5,355,898	\$ 5,362,911	\$ 5,360,000	\$ 5,360,000	\$ 1,000,000	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
2	Operating Revenue	7,495,434	7,902,884	7,956,534	8,205,000	8,425,000	8,671,000	8,924,000	9,185,000	9,471,000	9,730,000	10,014,000	10,307,000	10,609,000
3	<b>Total Operating Revenue</b>	<b>12,851,000</b>	<b>13,266,000</b>	<b>13,317,000</b>	<b>13,565,000</b>	<b>9,425,000</b>	<b>8,671,000</b>	<b>8,924,000</b>	<b>9,185,000</b>	<b>9,471,000</b>	<b>9,730,000</b>	<b>10,014,000</b>	<b>10,307,000</b>	<b>10,609,000</b>
<b>Operating Expenses</b>														
4	Fountain Valley Authority Contract Payments	5,355,898	5,362,911	5,360,000	5,360,000	1,000,000	-	-	-	-	-	-	-	-
5	Operation and Maintenance Expenses	505,734	564,459	391,982	413,000	400,000	405,000	410,000	415,000	439,000	426,000	432,000	437,000	443,000
6	Bureau Operations and Maintenance Base	1,676,110	1,764,587	1,817,524	1,839,000	1,895,000	1,951,000	2,010,000	2,070,000	2,132,000	2,196,000	2,262,000	2,330,000	2,400,000
7	<b>Total Operating Expenses</b>	<b>7,538,000</b>	<b>7,692,000</b>	<b>7,570,000</b>	<b>7,612,000</b>	<b>3,295,000</b>	<b>2,356,000</b>	<b>2,420,000</b>	<b>2,485,000</b>	<b>2,571,000</b>	<b>2,622,000</b>	<b>2,694,000</b>	<b>2,767,000</b>	<b>2,843,000</b>
8	<b>Net Operating Revenue</b>	<b>5,313,000</b>	<b>5,574,000</b>	<b>5,747,000</b>	<b>5,953,000</b>	<b>6,130,000</b>	<b>6,315,000</b>	<b>6,504,000</b>	<b>6,700,000</b>	<b>6,900,000</b>	<b>7,108,000</b>	<b>7,320,000</b>	<b>7,540,000</b>	<b>7,766,000</b>
<b>Debt Service</b>														
9	Proposed	-	-	-	-	-	-	-	-	-	-	-	-	-
10	<b>Total Debt Service</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>
11	<b>Net Revenue After Debt Service</b>	<b>5,313,000</b>	<b>5,574,000</b>	<b>5,747,000</b>	<b>5,953,000</b>	<b>6,130,000</b>	<b>6,315,000</b>	<b>6,504,000</b>	<b>6,700,000</b>	<b>6,900,000</b>	<b>7,108,000</b>	<b>7,320,000</b>	<b>7,540,000</b>	<b>7,766,000</b>
<b>Other Cash Inflows/(Outflows)</b>														
12	Bureau Extraordinary Expenditures (RAX)	(637,658)	1,908,671	(4,742,544)	(5,757,000)	(8,047,000)	(4,000)	(1,000,000)	(1,000,000)	(1,000,000)	(1,000,000)	(1,000,000)	(1,000,000)	(1,000,000)
13	Loan Proceeds	-	-	-	-	-	-	-	-	-	-	-	-	-
14	Capital Improvements Program	-	-	-	-	-	-	-	-	-	-	-	-	-
15	Transfers In/(Out)	-	-	-	-	-	-	-	-	-	-	-	-	-
16	<b>Total Other Cash Inflows/(Outflows)</b>	<b>(638,000)</b>	<b>1,909,000</b>	<b>(4,743,000)</b>	<b>(5,757,000)</b>	<b>(8,047,000)</b>	<b>(4,000)</b>	<b>(1,000,000)</b>	<b>(1,000,000)</b>	<b>(1,000,000)</b>	<b>(1,000,000)</b>	<b>(1,000,000)</b>	<b>(1,000,000)</b>	<b>(1,000,000)</b>
17	Annual Surplus/(Deficiency)	4,675,000	7,483,000	1,004,000	196,000	(1,917,000)	6,311,000	5,504,000	5,700,000	5,900,000	6,108,000	6,320,000	6,540,000	6,766,000
18	Beginning Fund Balance	-	-	4,298,000	5,302,000	5,498,000	3,581,000	9,892,000	15,396,000	21,096,000	26,996,000	33,104,000	39,424,000	45,964,000
19	<b>Ending Fund Balance</b>	<b>\$ -</b>	<b>\$ 4,298,000</b>	<b>\$ 5,302,000</b>	<b>\$ 5,498,000</b>	<b>\$ 3,581,000</b>	<b>\$ 9,892,000</b>	<b>\$ 15,396,000</b>	<b>\$ 21,096,000</b>	<b>\$ 26,996,000</b>	<b>\$ 33,104,000</b>	<b>\$ 39,424,000</b>	<b>\$ 45,964,000</b>	<b>\$ 52,730,000</b>

Line No.	Description	FY 2017 Actual	FY 2018 Actual	FY 2019 Budget	FY 2020 Projected	FY 2021 Projected	FY 2022 Projected	FY 2023 Projected	FY 2024 Projected	FY 2025 Projected	FY 2026 Projected	FY 2027 Projected	FY 2028 Projected	FY 2029 Projected
<b>Table 1-B</b>														
<b>SECWCD Financial Strategy and Sustainability Study</b>														
<b>Projection of Cash Flow - District Operations</b>														
1	<b>Total Operating Revenue</b>	\$ 2,502,544	\$ 2,443,592	\$ 2,445,057	\$ 2,510,000	\$ 2,577,000	\$ 2,618,000	\$ 2,659,000	\$ 2,702,000	\$ 2,745,000	\$ 2,789,000	\$ 2,834,000	\$ 2,881,000	\$ 2,928,000
<b>Operating Expenses</b>														
2	Operation and Maintenance Expenses	2,138,294	2,140,648	2,565,572	2,666,000	2,770,000	2,825,000	2,882,000	2,940,000	2,998,000	3,058,000	3,119,000	3,182,000	3,245,000
3	Recurring Capital	54,167	139,221	690,000	570,000	453,000	354,000	406,000	441,000	410,000	446,000	415,000	452,000	420,000
4	<b>Total Operating Expenses</b>	<b>2,192,000</b>	<b>2,280,000</b>	<b>3,256,000</b>	<b>3,236,000</b>	<b>3,223,000</b>	<b>3,179,000</b>	<b>3,288,000</b>	<b>3,381,000</b>	<b>3,408,000</b>	<b>3,504,000</b>	<b>3,534,000</b>	<b>3,634,000</b>	<b>3,665,000</b>
5	<b>Net Operating Revenue</b>	<b>310,544</b>	<b>163,592</b>	<b>(810,943)</b>	<b>(726,000)</b>	<b>(646,000)</b>	<b>(561,000)</b>	<b>(629,000)</b>	<b>(679,000)</b>	<b>(663,000)</b>	<b>(715,000)</b>	<b>(700,000)</b>	<b>(753,000)</b>	<b>(737,000)</b>
<b>Debt Service</b>														
6	Existing	-	-	-	-	-	-	-	-	-	-	-	-	-
7	Proposed	-	-	-	-	-	-	-	-	-	-	-	-	-
8	<b>Total Debt Service</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>
9	<b>Net Revenue After Debt Service</b>	<b>311,000</b>	<b>164,000</b>	<b>(811,000)</b>	<b>(726,000)</b>	<b>(646,000)</b>	<b>(561,000)</b>	<b>(629,000)</b>	<b>(679,000)</b>	<b>(663,000)</b>	<b>(715,000)</b>	<b>(700,000)</b>	<b>(753,000)</b>	<b>(737,000)</b>
<b>Other Cash Inflows/(Outflows)</b>														
10	Non-Operating Income	5,354	(5,233)	-	-	-	-	-	-	-	-	-	-	-
11	Investment Revenue	72,035	126,451	120,212	120,000	120,000	120,000	120,000	120,000	120,000	120,000	120,000	120,000	120,000
12	Loan Proceeds	-	-	-	-	-	-	-	-	-	-	-	-	-
13	Capital Improvements Program	-	-	-	-	-	-	-	-	-	-	-	-	-
14	Transfers In/(Out)	-	-	-	300,000	300,000	300,000	300,000	300,000	300,000	300,000	300,000	300,000	300,000
15	<b>Total Other Cash Inflows/(Outflows)</b>	<b>77,000</b>	<b>121,000</b>	<b>120,000</b>	<b>420,000</b>	<b>420,000</b>	<b>420,000</b>	<b>420,000</b>	<b>420,000</b>	<b>420,000</b>	<b>420,000</b>	<b>420,000</b>	<b>420,000</b>	<b>420,000</b>
16	Annual Surplus/(Deficiency)	388,000	285,000	(691,000)	(306,000)	(226,000)	(141,000)	(209,000)	(259,000)	(243,000)	(295,000)	(280,000)	(333,000)	(317,000)
17	Beginning Fund Balance	-	838,000	5,942,000	5,251,000	4,945,000	4,719,000	4,578,000	4,369,000	4,110,000	3,867,000	3,572,000	3,292,000	2,959,000
18	<b>Ending Fund Balance</b>	<b>\$ 838,000</b>	<b>\$ 5,942,000</b>	<b>\$ 5,251,000</b>	<b>\$ 4,945,000</b>	<b>\$ 4,719,000</b>	<b>\$ 4,578,000</b>	<b>\$ 4,369,000</b>	<b>\$ 4,110,000</b>	<b>\$ 3,867,000</b>	<b>\$ 3,572,000</b>	<b>\$ 3,292,000</b>	<b>\$ 2,959,000</b>	<b>\$ 2,642,000</b>

Line No.	Description	FY 2017 Actual	FY 2018 Actual	FY 2019 Budget	FY 2020 Projected	FY 2021 Projected	FY 2022 Projected	FY 2023 Projected	FY 2024 Projected	FY 2025 Projected	FY 2026 Projected	FY 2027 Projected	FY 2028 Projected	FY 2029 Projected
<b>Table 1-C</b>														
<b>SECWCD Financial Strategy and Sustainability Study</b>														
<b>Projection of Cash Flow - Water Fund</b>														
1	<b>Total Operating Revenue</b>	\$ 1,471,892	\$ 1,293,500	\$ 1,548,733	\$ 2,055,000	\$ 2,423,000	\$ 2,790,000	\$ 3,158,000	\$ 3,525,000	\$ 3,525,000	\$ 3,525,000	\$ 3,525,000	\$ 3,525,000	\$ 3,525,000
<b>Operating Expenses</b>														
2	Operation and Maintenance Expenses	1,452,169	1,479,607	2,052,855	2,117,000	2,184,000	2,224,000	2,265,000	2,308,000	2,351,000	2,395,000	2,439,000	2,485,000	2,532,000
3	Recurring Capital	-	-	25,000	385,000	260,000	260,000	325,000	100,000	100,000	100,000	225,000	100,000	100,000
4	<b>Total Operating Expenses</b>	<b>1,452,000</b>	<b>1,480,000</b>	<b>2,078,000</b>	<b>2,502,000</b>	<b>2,444,000</b>	<b>2,484,000</b>	<b>2,590,000</b>	<b>2,408,000</b>	<b>2,451,000</b>	<b>2,495,000</b>	<b>2,664,000</b>	<b>2,585,000</b>	<b>2,632,000</b>
5	<b>Net Operating Revenue</b>	<b>19,892</b>	<b>(186,500)</b>	<b>(529,267)</b>	<b>(447,000)</b>	<b>(21,000)</b>	<b>306,000</b>	<b>568,000</b>	<b>1,117,000</b>	<b>1,074,000</b>	<b>1,030,000</b>	<b>861,000</b>	<b>940,000</b>	<b>893,000</b>
<b>Debt Service</b>														
6	Existing	60,000	60,000	60,000	60,000	60,000	60,000	60,000	10,820	-	-	-	-	-
7	Proposed	-	-	-	-	-	-	-	-	-	-	-	-	-
8	<b>Total Debt Service</b>	<b>60,000</b>	<b>60,000</b>	<b>60,000</b>	<b>60,000</b>	<b>60,000</b>	<b>60,000</b>	<b>60,000</b>	<b>10,820</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>
9	<b>Net Revenue After Debt Service</b>	<b>(40,000)</b>	<b>(247,000)</b>	<b>(589,000)</b>	<b>(507,000)</b>	<b>(81,000)</b>	<b>246,000</b>	<b>508,000</b>	<b>1,106,000</b>	<b>1,074,000</b>	<b>1,030,000</b>	<b>861,000</b>	<b>940,000</b>	<b>893,000</b>
<b>Other Cash Inflows/(Outflows)</b>														
10	Non-Operating Income	56,687	172,844	186,728	187,000	187,000	187,000	187,000	187,000	187,000	187,000	187,000	187,000	187,000
11	Investment Revenue	80,103	169,570	194,780	248,000	210,000	336,000	446,000	560,000	678,000	801,000	927,000	1,058,000	1,193,000
12	Loan Proceeds	-	-	-	-	-	-	-	-	-	-	-	-	-
13	Capital Improvements Program	-	-	(7,500)	(1,071,000)	(208,000)	(212,000)	(216,000)	(442,000)	(1,351,000)	(230,000)	(234,000)	(239,000)	(1,219,000)
14	Transfers In/(Out)	-	-	-	(300,000)	(300,000)	(300,000)	(300,000)	(300,000)	(300,000)	(300,000)	(300,000)	(300,000)	(300,000)
15	<b>Total Other Cash Inflows/(Outflows)</b>	<b>137,000</b>	<b>342,000</b>	<b>374,000</b>	<b>(936,000)</b>	<b>(111,000)</b>	<b>11,000</b>	<b>117,000</b>	<b>5,000</b>	<b>(786,000)</b>	<b>458,000</b>	<b>580,000</b>	<b>706,000</b>	<b>(139,000)</b>
16	Annual Surplus/(Deficiency)	97,000	95,000	(215,000)	(1,443,000)	(192,000)	257,000	625,000	1,111,000	288,000	1,488,000	1,441,000	1,646,000	754,000
17	Beginning Fund Balance	-	8,582,000	6,639,000	6,424,000	4,981,000	4,789,000	5,046,000	5,671,000	6,782,000	7,070,000	8,558,000	9,999,000	11,645,000
18	<b>Ending Fund Balance</b>	<b>\$ 8,582,000</b>	<b>\$ 6,639,000</b>	<b>\$ 6,424,000</b>	<b>\$ 4,981,000</b>	<b>\$ 4,789,000</b>	<b>\$ 5,046,000</b>	<b>\$ 5,671,000</b>	<b>\$ 6,782,000</b>	<b>\$ 7,070,000</b>	<b>\$ 8,558,000</b>	<b>\$ 9,999,000</b>	<b>\$ 11,645,000</b>	<b>\$ 12,399,000</b>

Line No.	Description	FY 2017 Actual	FY 2018 Actual	FY 2019 Budget	FY 2020 Projected	FY 2021 Projected	FY 2022 Projected	FY 2023 Projected	FY 2024 Projected	FY 2025 Projected	FY 2026 Projected	FY 2027 Projected	FY 2028 Projected	FY 2029 Projected
<b>Table 1-D</b> <b>SECWCD Financial Strategy and Sustainability Study</b> <b>Projection of Cash Flow - Hydro Project</b>														
1	Total Operating Revenue	\$ -	\$ -	\$ 961,876	\$ 1,283,000	\$ 1,307,000	\$ 1,262,000	\$ 1,288,000	\$ 1,314,000	\$ 1,341,000	\$ 1,369,000	\$ 1,397,000	\$ 1,416,000	\$ 1,440,000
2	Total Operating Expenses	389,000	292,000	452,000	487,000	501,000	514,000	528,000	542,000	557,000	572,000	588,000	604,000	620,000
3	Net Operating Revenue	(389,000)	(292,000)	509,876	796,000	806,000	748,000	760,000	772,000	784,000	797,000	809,000	812,000	820,000
<b>Debt Service</b>														
4	Existing	-	100,842	347,844	347,844	776,560	776,560	906,711	906,711	906,711	906,711	906,711	906,711	906,711
5	Proposed	-	-	-	-	-	-	-	-	-	-	-	-	-
6	Total Debt Service	-	100,842	347,844	347,844	776,560	776,560	906,711	906,711	906,711	906,711	906,711	906,711	906,711
7	Net Revenue After Debt Service	(389,000)	(393,000)	162,000	448,000	29,000	(29,000)	(147,000)	(135,000)	(123,000)	(110,000)	(98,000)	(95,000)	(87,000)
<b>Other Cash Inflows/(Outflows)</b>														
8	Enterprise Loan Repayment	-	-	-	-	-	-	130,000	130,000	130,000	130,000	130,000	130,000	130,000
9	Non-Operating Income	-	73,500	-	-	-	-	-	-	-	-	-	-	-
10	Investment Revenue	-	166	-	-	-	-	-	-	-	-	-	-	-
11	Loan Proceeds	6,054,144	9,878,096	1,459,960	-	-	-	-	-	-	-	-	-	-
12	Capital Improvements Program	(7,577,659)	(9,688,860)	(1,755,824)	-	-	-	-	-	-	-	-	-	-
13	Transfers In/(Out)	-	-	-	-	-	-	-	-	-	-	-	-	-
14	Total Other Cash Inflows/(Outflows)	(1,524,000)	263,000	(296,000)	-	-	-	130,000	130,000	130,000	130,000	130,000	130,000	130,000
15	Annual Surplus/(Deficiency)	(1,913,000)	(130,000)	(134,000)	448,000	29,000	(29,000)	(17,000)	(5,000)	7,000	20,000	32,000	35,000	43,000
16	Beginning Fund Balance		(2,439,000)	(2,780,000)	(2,914,000)	(2,466,000)	(2,437,000)	(2,466,000)	(2,483,000)	(2,488,000)	(2,481,000)	(2,461,000)	(2,429,000)	(2,394,000)
17	Ending Fund Balance	\$ (2,439,000)	\$ (2,780,000)	\$ (2,914,000)	\$ (2,466,000)	\$ (2,437,000)	\$ (2,466,000)	\$ (2,483,000)	\$ (2,488,000)	\$ (2,481,000)	\$ (2,461,000)	\$ (2,429,000)	\$ (2,394,000)	\$ (2,351,000)

Links  
[District Operations](#)  
[Water Fund](#)  
[Hydro Project](#)

Scenario:  
 Base Case  
 Aggressive Split Rate Increase

Line No.	Description	FY 2017 Actual	FY 2018 Actual	FY 2019 Budget	FY 2020 Projected	FY 2021 Projected	FY 2022 Projected	FY 2023 Projected	FY 2024 Projected	FY 2025 Projected	FY 2026 Projected	FY 2027 Projected	FY 2028 Projected	FY 2029 Projected
<b>Table 2-A</b> <b>SECWCD Financial Strategy and Sustainability Study</b> <b>Revenue Projections - Fry-Ark Project</b>														
<b>Fountain Valley Authority Contract</b>														
1	Fountain Valley Authority contract revenue	\$ 5,355,898	\$ 5,362,911	\$ 5,360,000	\$ 5,360,000	\$ 1,000,000	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
<b>Operating Revenues</b>														
2	Property taxes													
3	Contract mill levy collection	7,089,728	7,441,763	7,500,325	7,725,335	7,957,095	8,195,808	8,441,682	8,694,932	8,955,780	9,224,454	9,501,187	9,786,223	10,079,810
4	Abatement and refund of tax collections	39,391	31,866	76,277	78,565	80,922	83,350	85,850	88,426	91,079	93,811	96,625	99,524	102,510
5	Prior year tax	(17,357)	(6,488)	(12,050)	(12,412)	(12,784)	(13,167)	(13,562)	(13,969)	(14,388)	(14,820)	(15,265)	(15,723)	(16,194)
6	Subtotal property taxes	7,111,762	7,467,141	7,564,552	7,791,489	8,025,233	8,265,990	8,513,970	8,769,389	9,032,471	9,303,445	9,582,548	9,870,025	10,166,125
7	Winter water storage	122,411	169,784	117,600	117,600	117,600	117,600	117,600	117,600	117,600	117,600	117,600	117,600	117,600
8	Excess capacity contract	261,261	265,959	272,382	275,551	280,510	285,534	290,624	295,844	301,129	306,545	312,026	317,572	323,314
9	RRA fee reimbursement	-	-	2,000	20,000	2,000	2,000	2,000	2,000	20,000	2,000	2,000	2,000	2,000
10	<b>Subtotal Operating Revenues:</b>	<b>7,495,434</b>	<b>7,902,884</b>	<b>7,956,534</b>	<b>8,204,639</b>	<b>8,425,343</b>	<b>8,671,124</b>	<b>8,924,193</b>	<b>9,184,833</b>	<b>9,471,199</b>	<b>9,729,589</b>	<b>10,014,174</b>	<b>10,307,196</b>	<b>10,609,039</b>
<b>Non-Operating Revenues</b>														
11	<b>Subtotal Non-Operating Revenues:</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>
12	<b>Total Revenue:</b>	<b>\$ 7,495,434</b>	<b>\$ 7,902,884</b>	<b>\$ 7,956,534</b>	<b>\$ 8,204,639</b>	<b>\$ 8,425,343</b>	<b>\$ 8,671,124</b>	<b>\$ 8,924,193</b>	<b>\$ 9,184,833</b>	<b>\$ 9,471,199</b>	<b>\$ 9,729,589</b>	<b>\$ 10,014,174</b>	<b>\$ 10,307,196</b>	<b>\$ 10,609,039</b>
13	Percent Change (operating)				3.1%	2.7%	2.9%	2.9%	2.9%	3.1%	2.7%	2.9%	2.9%	2.9%
14	Percent Change (total)				3.1%	2.7%	2.9%	2.9%	2.9%	3.1%	2.7%	2.9%	2.9%	2.9%

Line No.	Description	FY 2017 Actual	FY 2018 Actual	FY 2019 Budget	FY 2020 Projected	FY 2021 Projected	FY 2022 Projected	FY 2023 Projected	FY 2024 Projected	FY 2025 Projected	FY 2026 Projected	FY 2027 Projected	FY 2028 Projected	FY 2029 Projected
<b>Table 2-B</b>														
<b>SECWCD Financial Strategy and Sustainability Study</b>														
<b>Revenue Projections - District Operations</b>														
<b>Operating Revenues</b>														
1	Tax revenue for operations				\$ 712,377	\$ 712,377	\$ 712,377	\$ 712,377	\$ 712,377	\$ 712,377	\$ 712,377	\$ 712,377	\$ 712,377	\$ 712,377
2	Specific ownership taxes	\$ 985,026	\$ 984,131	\$ 712,377										
3	Operating tax revenue	<u>276,419</u>	<u>290,266</u>	<u>296,632</u>	305,531	314,697	324,138	333,862	343,878	354,194	364,820	375,765	387,037	398,649
4	Subtotal tax revenue for operations	1,261,445	1,274,397	1,009,009	1,017,908	1,027,074	1,036,515	1,046,239	1,056,255	1,066,571	1,077,197	1,088,142	1,099,414	1,111,026
5	Other operating revenue													
6	Xeriscape tour and material sales and other rentals	(1,431)	250	1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000
7	Enterprise administration reimbursement	<u>1,242,530</u>	<u>1,168,945</u>	<u>1,435,048</u>	1,490,910	1,549,246	1,580,326	1,612,030	1,644,371	1,677,361	1,711,013	1,745,341	1,780,359	1,816,079
8	Subtotal charges for services	1,241,099	1,169,195	1,436,048	1,491,910	1,550,246	1,581,326	1,613,030	1,645,371	1,678,361	1,712,013	1,746,341	1,781,359	1,817,079
9	<b>Subtotal Operating Revenues:</b>	<b>2,502,544</b>	<b>2,443,592</b>	<b>2,445,057</b>	<b>2,509,818</b>	<b>2,577,320</b>	<b>2,617,841</b>	<b>2,659,269</b>	<b>2,701,626</b>	<b>2,744,932</b>	<b>2,789,210</b>	<b>2,834,483</b>	<b>2,880,773</b>	<b>2,928,105</b>
<b>Non-Operating Revenues</b>														
10	Investment revenue													
11	Interest income	7,658	34,806	42,301	42,301	42,301	42,301	42,301	42,301	42,301	42,301	42,301	42,301	42,301
12	Income to fair value adjustment	(37,236)	(5,143)	-	-	-	-	-	-	-	-	-	-	-
13	Interest on bonds	<u>101,613</u>	<u>96,788</u>	<u>77,911</u>	77,911	77,911	77,911	77,911	77,911	77,911	77,911	77,911	77,911	77,911
14	Subtotal investment revenue	72,035	126,451	120,212	120,212	120,212	120,212	120,212	120,212	120,212	120,212	120,212	120,212	120,212
15	Other													
16	Sundry	<u>5,354</u>	<u>(5,233)</u>	-	-	-	-	-	-	-	-	-	-	-
17	<b>Subtotal Non-Operating Revenues:</b>	<b>77,389</b>	<b>121,218</b>	<b>120,212</b>	<b>120,212</b>	<b>120,212</b>	<b>120,212</b>	<b>120,212</b>	<b>120,212</b>	<b>120,212</b>	<b>120,212</b>	<b>120,212</b>	<b>120,212</b>	<b>120,212</b>
18	<b>Total Revenue:</b>	<b>\$ 2,579,933</b>	<b>\$ 2,564,810</b>	<b>\$ 2,565,269</b>	<b>\$ 2,630,030</b>	<b>\$ 2,697,532</b>	<b>\$ 2,738,053</b>	<b>\$ 2,779,481</b>	<b>\$ 2,821,838</b>	<b>\$ 2,865,144</b>	<b>\$ 2,909,422</b>	<b>\$ 2,954,695</b>	<b>\$ 3,000,985</b>	<b>\$ 3,048,317</b>
19	Percent Change (operating)				2.6%	2.7%	1.6%	1.6%	1.6%	1.6%	1.6%	1.6%	1.6%	1.6%
20	Percent Change (total)				2.5%	2.6%	1.5%	1.5%	1.5%	1.5%	1.5%	1.6%	1.6%	1.6%



Line No.	Description	FY 2017 Actual	FY 2018 Actual	FY 2019 Budget	FY 2020 Projected	FY 2021 Projected	FY 2022 Projected	FY 2023 Projected	FY 2024 Projected	FY 2025 Projected	FY 2026 Projected	FY 2027 Projected	FY 2028 Projected	FY 2029 Projected
<b>Table 2-C</b> <b>SECWCD Financial Strategy and Sustainability Study</b> <b>Revenue Projections - Water Fund</b>														
<b>Operating Revenues</b>														
1	Water sales and surcharges													
2	Return flow water sales	\$ 80,310	\$ 44,883	\$ 44,820	\$ 123,465	\$ 123,465	\$ 123,465	\$ 123,465	\$ 123,465	\$ 123,465	\$ 123,465	\$ 123,465	\$ 123,465	\$ 123,465
3	Well augmentation surcharge	10,020	5,658	12,917	12,000	12,000	12,000	12,000	12,000	12,000	12,000	12,000	12,000	12,000
4	Surcharge revenue	653,902	614,473	578,649	578,000	578,000	578,000	578,000	578,000	578,000	578,000	578,000	578,000	578,000
5	Aurora IGA - if & when WAE fee	100,000	100,000	100,000	100,000	100,000	100,000	100,000	100,000	100,000	100,000	100,000	100,000	100,000
6	Project water sales	324,551	193,193	294,406	601,088	601,088	601,088	601,088	601,088	601,088	601,088	601,088	601,088	601,088
7	Winter water storage (District portion)	-	-	-	122,640	122,640	122,640	122,640	122,640	122,640	122,640	122,640	122,640	122,640
8	Carry-over project water sales	-	-	-	-	367,494	734,988	1,102,482	1,469,976	1,469,976	1,469,976	1,469,976	1,469,976	1,469,976
9	Subtotal water sales and surcharges	1,168,783	958,207	1,030,792	1,537,192	1,904,686	2,272,180	2,639,674	3,007,168	3,007,168	3,007,168	3,007,168	3,007,168	3,007,168
10	Aurora IGA - administration fee	50,000	50,000	50,000	50,000	50,000	50,000	50,000	50,000	50,000	50,000	50,000	50,000	50,000
11	Partnership contributions	-	110,000	110,000	110,000	110,000	110,000	110,000	110,000	110,000	110,000	110,000	110,000	110,000
12	Participant payments	253,109	175,293	357,941	357,941	357,941	357,941	357,941	357,941	357,941	357,941	357,941	357,941	357,941
13	<b>Subtotal Operating Revenues:</b>	<b>1,471,892</b>	<b>1,293,500</b>	<b>1,548,733</b>	<b>2,055,133</b>	<b>2,422,627</b>	<b>2,790,121</b>	<b>3,157,615</b>	<b>3,525,109</b>	<b>3,525,109</b>	<b>3,525,109</b>	<b>3,525,109</b>	<b>3,525,109</b>	<b>3,525,109</b>
<b>Non-Operating Revenues</b>														
14	Investment revenue													
15	Interest income	-	-	56,336	109,960	71,620	197,840	307,920	421,920	539,920	662,080	788,480	919,280	1,054,600
16	Income to fair market adjustment	-	-	-	-	-	-	-	-	-	-	-	-	-
17	Interest on bonds	80,103	169,570	138,444	138,444	138,444	138,444	138,444	138,444	138,444	138,444	138,444	138,444	138,444
18	Subtotal investment revenue	80,103	169,570	194,780	248,404	210,064	336,284	446,364	560,364	678,364	800,524	926,924	1,057,724	1,193,044
19	Federal appropriations	56,687	172,844	186,728	186,728	186,728	186,728	186,728	186,728	186,728	186,728	186,728	186,728	186,728
20	<b>Subtotal Non-Operating Revenues:</b>	<b>136,790</b>	<b>342,414</b>	<b>381,508</b>	<b>435,132</b>	<b>396,792</b>	<b>523,012</b>	<b>633,092</b>	<b>747,092</b>	<b>865,092</b>	<b>987,252</b>	<b>1,113,652</b>	<b>1,244,452</b>	<b>1,379,772</b>
21	<b>Total Revenue:</b>	<b>\$ 1,608,682</b>	<b>\$ 1,635,914</b>	<b>\$ 1,930,241</b>	<b>\$ 2,490,265</b>	<b>\$ 2,819,419</b>	<b>\$ 3,313,133</b>	<b>\$ 3,790,707</b>	<b>\$ 4,272,201</b>	<b>\$ 4,390,201</b>	<b>\$ 4,512,361</b>	<b>\$ 4,638,761</b>	<b>\$ 4,769,561</b>	<b>\$ 4,904,881</b>
22	Percent Change (operating)				32.7%	17.9%	15.2%	13.2%	11.6%	0.0%	0.0%	0.0%	0.0%	0.0%
23	Percent Change (total)				29.0%	13.2%	17.5%	14.4%	12.7%	2.8%	2.8%	2.8%	2.8%	2.8%

Line No.	Description	FY 2017 Actual	FY 2018 Actual	FY 2019 Budget	FY 2020 Projected	FY 2021 Projected	FY 2022 Projected	FY 2023 Projected	FY 2024 Projected	FY 2025 Projected	FY 2026 Projected	FY 2027 Projected	FY 2028 Projected	FY 2029 Projected
<b>Table 2-D</b> <b>SECWCD Financial Strategy and Sustainability Study</b> <b>Revenue Projections - Hydro Project</b>														
<b>Operating Revenues</b>														
1	Hydroelectric generation revenue			\$ 445,313	\$ 593,750	\$ 607,941	\$ 622,470	\$ 637,347	\$ 652,580	\$ 668,177	\$ 684,146	\$ 700,497	\$ -	\$ -
2	Hydroelectric generation revenue - CS-U	\$ -	\$ -	\$ 445,313	\$ 593,750	\$ 607,941	\$ 622,470	\$ 637,347	\$ 652,580	\$ 668,177	\$ 684,146	\$ 700,497	\$ -	\$ -
3	Hydroelectric generation revenue - Fountain	-	-	464,063	618,750	629,269	639,966	650,846	661,910	673,163	684,606	696,245	1,416,162	1,440,236
4	Energy distribution revenue	-	-	52,500	70,000	70,000	-	-	-	-	-	-	-	-
5	<b>Subtotal Operating Revenues:</b>	-	-	961,876	1,282,500	1,307,209	1,262,437	1,288,193	1,314,490	1,341,339	1,368,752	1,396,742	1,416,162	1,440,236
<b>Non-Operating Revenues</b>														
6	Miscellaneous revenue	-	73,500	-	-	-	-	-	-	-	-	-	-	-
7	Interest income	-	166	-	-	-	-	-	-	-	-	-	-	-
8	Hydroelectric power loan	6,054,144	9,878,096	1,459,960	-	-	-	-	-	-	-	-	-	-
9	<b>Subtotal Non-Operating Revenues:</b>	6,054,144	9,951,762	1,459,960	-	-	-	-	-	-	-	-	-	-
10	<b>Total Revenue:</b>	\$ 6,054,144	\$ 9,951,762	\$ 2,421,836	\$ 1,282,500	\$ 1,307,209	\$ 1,262,437	\$ 1,288,193	\$ 1,314,490	\$ 1,341,339	\$ 1,368,752	\$ 1,396,742	\$ 1,416,162	\$ 1,440,236
11	Percent Change (operating)				33.3%	1.9%	-3.4%	2.0%	2.0%	2.0%	2.0%	2.0%	1.4%	1.7%
12	Percent Change (total)				-47.0%	1.9%	-3.4%	2.0%	2.0%	2.0%	2.0%	2.0%	1.4%	1.7%

**SECWCD Financial Strategy and Sustainability Study - Proposed Water Rates (excluding surcharges)**

**Scenario:**

**Base Case**

**Moderate Split Rate Increase**

Parameter:	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029
Water Rate	<b>Moderate Split Rate Increase</b>									
Irrigation	\$ 8.64	\$ 10.37	\$ 12.17	\$ 14.08	\$ 16.06	\$ 16.06	\$ 16.06	\$ 16.06	\$ 16.06	\$ 16.06
Municipal	\$ 9.08	\$ 11.27	\$ 13.57	\$ 15.98	\$ 18.51	\$ 18.51	\$ 18.51	\$ 18.51	\$ 18.51	\$ 18.51
Irrigation used for Well Augmentation	\$ 8.64	\$ 10.37	\$ 12.17	\$ 14.08	\$ 16.06	\$ 16.06	\$ 16.06	\$ 16.06	\$ 16.06	\$ 16.06
Municipal used for Well Augmentation	\$ 9.08	\$ 11.27	\$ 13.57	\$ 15.98	\$ 18.51	\$ 18.51	\$ 18.51	\$ 18.51	\$ 18.51	\$ 18.51
Winter Water Storage*	\$ 0.61	\$ 1.25	\$ 1.92	\$ 2.63	\$ 3.39	\$ 3.39	\$ 3.39	\$ 3.39	\$ 3.39	\$ 3.39
Carry-Over Project Water	\$ -	\$ 1.28	\$ 3.92	\$ 8.05	\$ 13.77	\$ 13.77	\$ 13.77	\$ 13.77	\$ 13.77	\$ 13.77
In District	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Out of District	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Aurora	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Irrigation Return Flows	\$ 8.44	\$ 11.01	\$ 13.70	\$ 16.53	\$ 19.47	\$ 19.47	\$ 19.47	\$ 19.47	\$ 19.47	\$ 19.47
Municipal Return Flows	\$ 8.99	\$ 12.13	\$ 15.42	\$ 18.88	\$ 22.49	\$ 22.49	\$ 22.49	\$ 22.49	\$ 22.49	\$ 22.49
Irrigation Return Flows (Acre-Feet)*	6,470	6,470	6,470	6,470	6,470	6,470	6,470	6,470	6,470	6,470
Municipal Return Flows (Acre-Feet)*	1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000
Winter Water Storage Quantity (Acre-Feet)*	42,000	42,000	42,000	42,000	42,000	42,000	42,000	42,000	42,000	42,000
Carry-Over Storage Quantity (Acre-Feet)*	123,944	123,944	123,944	123,944	123,944	123,944	123,944	123,944	123,944	123,944

Links  
[District Operations](#)  
[Water Fund](#)  
[Hydro Project](#)

Scenario:  
 Base Case  
 Moderate Split Rate Increase

Line No.	Description	FY 2017 Actual	FY 2018 Actual	FY 2019 Budget	FY 2020 Projected	FY 2021 Projected	FY 2022 Projected	FY 2023 Projected	FY 2024 Projected	FY 2025 Projected	FY 2026 Projected	FY 2027 Projected	FY 2028 Projected	FY 2029 Projected
<b>Table 1-A</b>														
<b>SECWCD Financial Strategy and Sustainability Study</b>														
<b>Projection of Cash Flow - Fry-Ark Project</b>														
<b>Operating Revenue</b>														
1	Fountain Valley Authority Contract Revenue	\$ 5,355,898	\$ 5,362,911	\$ 5,360,000	\$ 5,360,000	\$ 1,000,000	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
2	Operating Revenue	7,495,434	7,902,884	7,956,534	8,205,000	8,425,000	8,671,000	8,924,000	9,185,000	9,471,000	9,730,000	10,014,000	10,307,000	10,609,000
3	<b>Total Operating Revenue</b>	<b>12,851,000</b>	<b>13,266,000</b>	<b>13,317,000</b>	<b>13,565,000</b>	<b>9,425,000</b>	<b>8,671,000</b>	<b>8,924,000</b>	<b>9,185,000</b>	<b>9,471,000</b>	<b>9,730,000</b>	<b>10,014,000</b>	<b>10,307,000</b>	<b>10,609,000</b>
<b>Operating Expenses</b>														
4	Fountain Valley Authority Contract Payments	5,355,898	5,362,911	5,360,000	5,360,000	1,000,000	-	-	-	-	-	-	-	-
5	Operation and Maintenance Expenses	505,734	564,459	391,982	413,000	400,000	405,000	410,000	415,000	439,000	426,000	432,000	437,000	443,000
6	Bureau Operations and Maintenance Base	1,676,110	1,764,587	1,817,524	1,839,000	1,895,000	1,951,000	2,010,000	2,070,000	2,132,000	2,196,000	2,262,000	2,330,000	2,400,000
7	<b>Total Operating Expenses</b>	<b>7,538,000</b>	<b>7,692,000</b>	<b>7,570,000</b>	<b>7,612,000</b>	<b>3,295,000</b>	<b>2,356,000</b>	<b>2,420,000</b>	<b>2,485,000</b>	<b>2,571,000</b>	<b>2,622,000</b>	<b>2,694,000</b>	<b>2,767,000</b>	<b>2,843,000</b>
8	<b>Net Operating Revenue</b>	<b>5,313,000</b>	<b>5,574,000</b>	<b>5,747,000</b>	<b>5,953,000</b>	<b>6,130,000</b>	<b>6,315,000</b>	<b>6,504,000</b>	<b>6,700,000</b>	<b>6,900,000</b>	<b>7,108,000</b>	<b>7,320,000</b>	<b>7,540,000</b>	<b>7,766,000</b>
<b>Debt Service</b>														
9	Proposed	-	-	-	-	-	-	-	-	-	-	-	-	-
10	<b>Total Debt Service</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>
11	<b>Net Revenue After Debt Service</b>	<b>5,313,000</b>	<b>5,574,000</b>	<b>5,747,000</b>	<b>5,953,000</b>	<b>6,130,000</b>	<b>6,315,000</b>	<b>6,504,000</b>	<b>6,700,000</b>	<b>6,900,000</b>	<b>7,108,000</b>	<b>7,320,000</b>	<b>7,540,000</b>	<b>7,766,000</b>
<b>Other Cash Inflows/(Outflows)</b>														
12	Bureau Extraordinary Expenditures (RAX)	(637,658)	1,908,671	(4,742,544)	(5,757,000)	(8,047,000)	(4,000)	(1,000,000)	(1,000,000)	(1,000,000)	(1,000,000)	(1,000,000)	(1,000,000)	(1,000,000)
13	Loan Proceeds	-	-	-	-	-	-	-	-	-	-	-	-	-
14	Capital Improvements Program	-	-	-	-	-	-	-	-	-	-	-	-	-
15	Transfers In/(Out)	-	-	-	-	-	-	-	-	-	-	-	-	-
16	<b>Total Other Cash Inflows/(Outflows)</b>	<b>(638,000)</b>	<b>1,909,000</b>	<b>(4,743,000)</b>	<b>(5,757,000)</b>	<b>(8,047,000)</b>	<b>(4,000)</b>	<b>(1,000,000)</b>	<b>(1,000,000)</b>	<b>(1,000,000)</b>	<b>(1,000,000)</b>	<b>(1,000,000)</b>	<b>(1,000,000)</b>	<b>(1,000,000)</b>
17	Annual Surplus/(Deficiency)	4,675,000	7,483,000	1,004,000	196,000	(1,917,000)	6,311,000	5,504,000	5,700,000	5,900,000	6,108,000	6,320,000	6,540,000	6,766,000
18	Beginning Fund Balance	-	-	4,298,000	5,302,000	5,498,000	3,581,000	9,892,000	15,396,000	21,096,000	26,996,000	33,104,000	39,424,000	45,964,000
19	<b>Ending Fund Balance</b>	<b>\$ -</b>	<b>\$ 4,298,000</b>	<b>\$ 5,302,000</b>	<b>\$ 5,498,000</b>	<b>\$ 3,581,000</b>	<b>\$ 9,892,000</b>	<b>\$ 15,396,000</b>	<b>\$ 21,096,000</b>	<b>\$ 26,996,000</b>	<b>\$ 33,104,000</b>	<b>\$ 39,424,000</b>	<b>\$ 45,964,000</b>	<b>\$ 52,730,000</b>

Line No.	Description	FY 2017 Actual	FY 2018 Actual	FY 2019 Budget	FY 2020 Projected	FY 2021 Projected	FY 2022 Projected	FY 2023 Projected	FY 2024 Projected	FY 2025 Projected	FY 2026 Projected	FY 2027 Projected	FY 2028 Projected	FY 2029 Projected
<b>Table 1-B</b>														
<b>SECWCD Financial Strategy and Sustainability Study</b>														
<b>Projection of Cash Flow - District Operations</b>														
1	<b>Total Operating Revenue</b>	\$ 2,502,544	\$ 2,443,592	\$ 2,445,057	\$ 2,510,000	\$ 2,577,000	\$ 2,618,000	\$ 2,659,000	\$ 2,702,000	\$ 2,745,000	\$ 2,789,000	\$ 2,834,000	\$ 2,881,000	\$ 2,928,000
<b>Operating Expenses</b>														
2	Operation and Maintenance Expenses	2,138,294	2,140,648	2,565,572	2,666,000	2,770,000	2,825,000	2,882,000	2,940,000	2,998,000	3,058,000	3,119,000	3,182,000	3,245,000
3	Recurring Capital	54,167	139,221	690,000	570,000	453,000	354,000	406,000	441,000	410,000	446,000	415,000	452,000	420,000
4	<b>Total Operating Expenses</b>	<b>2,192,000</b>	<b>2,280,000</b>	<b>3,256,000</b>	<b>3,236,000</b>	<b>3,223,000</b>	<b>3,179,000</b>	<b>3,288,000</b>	<b>3,381,000</b>	<b>3,408,000</b>	<b>3,504,000</b>	<b>3,534,000</b>	<b>3,634,000</b>	<b>3,665,000</b>
5	<b>Net Operating Revenue</b>	<b>310,544</b>	<b>163,592</b>	<b>(810,943)</b>	<b>(726,000)</b>	<b>(646,000)</b>	<b>(561,000)</b>	<b>(629,000)</b>	<b>(679,000)</b>	<b>(663,000)</b>	<b>(715,000)</b>	<b>(700,000)</b>	<b>(753,000)</b>	<b>(737,000)</b>
<b>Debt Service</b>														
6	Existing	-	-	-	-	-	-	-	-	-	-	-	-	-
7	Proposed	-	-	-	-	-	-	-	-	-	-	-	-	-
8	<b>Total Debt Service</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>
9	<b>Net Revenue After Debt Service</b>	<b>311,000</b>	<b>164,000</b>	<b>(811,000)</b>	<b>(726,000)</b>	<b>(646,000)</b>	<b>(561,000)</b>	<b>(629,000)</b>	<b>(679,000)</b>	<b>(663,000)</b>	<b>(715,000)</b>	<b>(700,000)</b>	<b>(753,000)</b>	<b>(737,000)</b>
<b>Other Cash Inflows/(Outflows)</b>														
10	Non-Operating Income	5,354	(5,233)	-	-	-	-	-	-	-	-	-	-	-
11	Investment Revenue	72,035	126,451	120,212	120,000	120,000	120,000	120,000	120,000	120,000	120,000	120,000	120,000	120,000
12	Loan Proceeds	-	-	-	-	-	-	-	-	-	-	-	-	-
13	Capital Improvements Program	-	-	-	-	-	-	-	-	-	-	-	-	-
14	Transfers In/(Out)	-	-	-	300,000	300,000	300,000	300,000	300,000	300,000	300,000	300,000	300,000	300,000
15	<b>Total Other Cash Inflows/(Outflows)</b>	<b>77,000</b>	<b>121,000</b>	<b>120,000</b>	<b>420,000</b>	<b>420,000</b>	<b>420,000</b>	<b>420,000</b>	<b>420,000</b>	<b>420,000</b>	<b>420,000</b>	<b>420,000</b>	<b>420,000</b>	<b>420,000</b>
16	Annual Surplus/(Deficiency)	388,000	285,000	(691,000)	(306,000)	(226,000)	(141,000)	(209,000)	(259,000)	(243,000)	(295,000)	(280,000)	(333,000)	(317,000)
17	Beginning Fund Balance	-	838,000	5,942,000	5,251,000	4,945,000	4,719,000	4,578,000	4,369,000	4,110,000	3,867,000	3,572,000	3,292,000	2,959,000
18	<b>Ending Fund Balance</b>	<b>\$ 838,000</b>	<b>\$ 5,942,000</b>	<b>\$ 5,251,000</b>	<b>\$ 4,945,000</b>	<b>\$ 4,719,000</b>	<b>\$ 4,578,000</b>	<b>\$ 4,369,000</b>	<b>\$ 4,110,000</b>	<b>\$ 3,867,000</b>	<b>\$ 3,572,000</b>	<b>\$ 3,292,000</b>	<b>\$ 2,959,000</b>	<b>\$ 2,642,000</b>

Line No.	Description	FY 2017 Actual	FY 2018 Actual	FY 2019 Budget	FY 2020 Projected	FY 2021 Projected	FY 2022 Projected	FY 2023 Projected	FY 2024 Projected	FY 2025 Projected	FY 2026 Projected	FY 2027 Projected	FY 2028 Projected	FY 2029 Projected
<b>Table 1-C</b>														
<b>SECWCD Financial Strategy and Sustainability Study</b>														
<b>Projection of Cash Flow - Water Fund</b>														
1	<b>Total Operating Revenue</b>	\$ 1,471,892	\$ 1,293,500	\$ 1,548,733	\$ 1,671,000	\$ 1,959,000	\$ 2,423,000	\$ 3,077,000	\$ 3,937,000	\$ 3,937,000	\$ 3,937,000	\$ 3,937,000	\$ 3,937,000	\$ 3,937,000
<b>Operating Expenses</b>														
2	Operation and Maintenance Expenses	1,452,169	1,479,607	2,052,855	2,117,000	2,184,000	2,224,000	2,265,000	2,308,000	2,351,000	2,395,000	2,439,000	2,485,000	2,532,000
3	Recurring Capital	-	-	25,000	385,000	260,000	260,000	325,000	100,000	100,000	100,000	225,000	100,000	100,000
4	<b>Total Operating Expenses</b>	<b>1,452,000</b>	<b>1,480,000</b>	<b>2,078,000</b>	<b>2,502,000</b>	<b>2,444,000</b>	<b>2,484,000</b>	<b>2,590,000</b>	<b>2,408,000</b>	<b>2,451,000</b>	<b>2,495,000</b>	<b>2,664,000</b>	<b>2,585,000</b>	<b>2,632,000</b>
5	<b>Net Operating Revenue</b>	<b>19,892</b>	<b>(186,500)</b>	<b>(529,267)</b>	<b>(831,000)</b>	<b>(485,000)</b>	<b>(61,000)</b>	<b>487,000</b>	<b>1,529,000</b>	<b>1,486,000</b>	<b>1,442,000</b>	<b>1,273,000</b>	<b>1,352,000</b>	<b>1,305,000</b>
<b>Debt Service</b>														
6	Existing	60,000	60,000	60,000	60,000	60,000	60,000	60,000	10,820	-	-	-	-	-
7	Proposed	-	-	-	-	-	-	-	-	-	-	-	-	-
8	<b>Total Debt Service</b>	<b>60,000</b>	<b>60,000</b>	<b>60,000</b>	<b>60,000</b>	<b>60,000</b>	<b>60,000</b>	<b>60,000</b>	<b>10,820</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>
9	<b>Net Revenue After Debt Service</b>	<b>(40,000)</b>	<b>(247,000)</b>	<b>(589,000)</b>	<b>(891,000)</b>	<b>(545,000)</b>	<b>(121,000)</b>	<b>427,000</b>	<b>1,518,000</b>	<b>1,486,000</b>	<b>1,442,000</b>	<b>1,273,000</b>	<b>1,352,000</b>	<b>1,305,000</b>
<b>Other Cash Inflows/(Outflows)</b>														
10	Non-Operating Income	56,687	172,844	186,728	187,000	187,000	187,000	187,000	187,000	187,000	187,000	187,000	187,000	187,000
11	Investment Revenue	80,103	169,570	194,780	248,000	210,000	336,000	446,000	560,000	678,000	801,000	927,000	1,058,000	1,193,000
12	Loan Proceeds	-	-	-	-	-	-	-	-	-	-	-	-	-
13	Capital Improvements Program	-	-	(7,500)	(1,071,000)	(208,000)	(212,000)	(216,000)	(442,000)	(1,351,000)	(230,000)	(234,000)	(239,000)	(1,219,000)
14	Transfers In/(Out)	-	-	-	(300,000)	(300,000)	(300,000)	(300,000)	(300,000)	(300,000)	(300,000)	(300,000)	(300,000)	(300,000)
15	<b>Total Other Cash Inflows/(Outflows)</b>	<b>137,000</b>	<b>342,000</b>	<b>374,000</b>	<b>(936,000)</b>	<b>(111,000)</b>	<b>11,000</b>	<b>117,000</b>	<b>5,000</b>	<b>(786,000)</b>	<b>458,000</b>	<b>580,000</b>	<b>706,000</b>	<b>(139,000)</b>
16	Annual Surplus/(Deficiency)	97,000	95,000	(215,000)	(1,827,000)	(656,000)	(110,000)	544,000	1,523,000	700,000	1,900,000	1,853,000	2,058,000	1,166,000
17	Beginning Fund Balance	-	8,582,000	6,639,000	6,424,000	4,597,000	3,941,000	3,831,000	4,375,000	5,898,000	6,598,000	8,498,000	10,351,000	12,409,000
18	<b>Ending Fund Balance</b>	<b>\$ 8,582,000</b>	<b>\$ 6,639,000</b>	<b>\$ 6,424,000</b>	<b>\$ 4,597,000</b>	<b>\$ 3,941,000</b>	<b>\$ 3,831,000</b>	<b>\$ 4,375,000</b>	<b>\$ 5,898,000</b>	<b>\$ 6,598,000</b>	<b>\$ 8,498,000</b>	<b>\$ 10,351,000</b>	<b>\$ 12,409,000</b>	<b>\$ 13,575,000</b>

Line No.	Description	FY 2017 Actual	FY 2018 Actual	FY 2019 Budget	FY 2020 Projected	FY 2021 Projected	FY 2022 Projected	FY 2023 Projected	FY 2024 Projected	FY 2025 Projected	FY 2026 Projected	FY 2027 Projected	FY 2028 Projected	FY 2029 Projected
<b>Table 1-D</b>														
<b>SECWCD Financial Strategy and Sustainability Study</b>														
<b>Projection of Cash Flow - Hydro Project</b>														
1	Total Operating Revenue	\$ -	\$ -	\$ 961,876	\$ 1,283,000	\$ 1,307,000	\$ 1,262,000	\$ 1,288,000	\$ 1,314,000	\$ 1,341,000	\$ 1,369,000	\$ 1,397,000	\$ 1,416,000	\$ 1,440,000
2	Total Operating Expenses	389,000	292,000	452,000	487,000	501,000	514,000	528,000	542,000	557,000	572,000	588,000	604,000	620,000
3	Net Operating Revenue	(389,000)	(292,000)	509,876	796,000	806,000	748,000	760,000	772,000	784,000	797,000	809,000	812,000	820,000
<b>Debt Service</b>														
4	Existing	-	100,842	347,844	347,844	776,560	776,560	906,711	906,711	906,711	906,711	906,711	906,711	906,711
5	Proposed	-	-	-	-	-	-	-	-	-	-	-	-	-
6	Total Debt Service	-	100,842	347,844	347,844	776,560	776,560	906,711	906,711	906,711	906,711	906,711	906,711	906,711
7	Net Revenue After Debt Service	(389,000)	(393,000)	162,000	448,000	29,000	(29,000)	(147,000)	(135,000)	(123,000)	(110,000)	(98,000)	(95,000)	(87,000)
<b>Other Cash Inflows/(Outflows)</b>														
8	Enterprise Loan Repayment	-	-	-	-	-	-	130,000	130,000	130,000	130,000	130,000	130,000	130,000
9	Non-Operating Income	-	73,500	-	-	-	-	-	-	-	-	-	-	-
10	Investment Revenue	-	166	-	-	-	-	-	-	-	-	-	-	-
11	Loan Proceeds	6,054,144	9,878,096	1,459,960	-	-	-	-	-	-	-	-	-	-
12	Capital Improvements Program	(7,577,659)	(9,688,860)	(1,755,824)	-	-	-	-	-	-	-	-	-	-
13	Transfers In/(Out)	-	-	-	-	-	-	-	-	-	-	-	-	-
14	Total Other Cash Inflows/(Outflows)	(1,524,000)	263,000	(296,000)	-	-	-	130,000	130,000	130,000	130,000	130,000	130,000	130,000
15	Annual Surplus/(Deficiency)	(1,913,000)	(130,000)	(134,000)	448,000	29,000	(29,000)	(17,000)	(5,000)	7,000	20,000	32,000	35,000	43,000
16	Beginning Fund Balance		(2,439,000)	(2,780,000)	(2,914,000)	(2,466,000)	(2,437,000)	(2,466,000)	(2,483,000)	(2,488,000)	(2,481,000)	(2,461,000)	(2,429,000)	(2,394,000)
17	Ending Fund Balance	\$ (2,439,000)	\$ (2,780,000)	\$ (2,914,000)	\$ (2,466,000)	\$ (2,437,000)	\$ (2,466,000)	\$ (2,483,000)	\$ (2,488,000)	\$ (2,481,000)	\$ (2,461,000)	\$ (2,429,000)	\$ (2,394,000)	\$ (2,351,000)

Links  
[District Operations](#)  
[Water Fund](#)  
[Hydro Project](#)

Scenario:  
 Base Case  
 Moderate Split Rate Increase

Line No.	Description	FY 2017 Actual	FY 2018 Actual	FY 2019 Budget	FY 2020 Projected	FY 2021 Projected	FY 2022 Projected	FY 2023 Projected	FY 2024 Projected	FY 2025 Projected	FY 2026 Projected	FY 2027 Projected	FY 2028 Projected	FY 2029 Projected
<b>Table 2-A</b> <b>SECWCD Financial Strategy and Sustainability Study</b> <b>Revenue Projections - Fry-Ark Project</b>														
	<b>Fountain Valley Authority Contract</b>													
1	Fountain Valley Authority contract revenue	\$ 5,355,898	\$ 5,362,911	\$ 5,360,000	\$ 5,360,000	\$ 1,000,000	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
	<b>Operating Revenues</b>													
2	Property taxes													
3	Contract mill levy collection	7,089,728	7,441,763	7,500,325	7,725,335	7,957,095	8,195,808	8,441,682	8,694,932	8,955,780	9,224,454	9,501,187	9,786,223	10,079,810
4	Abatement and refund of tax collections	39,391	31,866	76,277	78,565	80,922	83,350	85,850	88,426	91,079	93,811	96,625	99,524	102,510
5	Prior year tax	(17,357)	(6,488)	(12,050)	(12,412)	(12,784)	(13,167)	(13,562)	(13,969)	(14,388)	(14,820)	(15,265)	(15,723)	(16,194)
6	Subtotal property taxes	7,111,762	7,467,141	7,564,552	7,791,489	8,025,233	8,265,990	8,513,970	8,769,389	9,032,471	9,303,445	9,582,548	9,870,025	10,166,125
7	Winter water storage	122,411	169,784	117,600	117,600	117,600	117,600	117,600	117,600	117,600	117,600	117,600	117,600	117,600
8	Excess capacity contract	261,261	265,959	272,382	275,551	280,510	285,534	290,624	295,844	301,129	306,545	312,026	317,572	323,314
9	RRA fee reimbursement	-	-	2,000	20,000	2,000	2,000	2,000	2,000	20,000	2,000	2,000	2,000	2,000
10	<b>Subtotal Operating Revenues:</b>	<b>7,495,434</b>	<b>7,902,884</b>	<b>7,956,534</b>	<b>8,204,639</b>	<b>8,425,343</b>	<b>8,671,124</b>	<b>8,924,193</b>	<b>9,184,833</b>	<b>9,471,199</b>	<b>9,729,589</b>	<b>10,014,174</b>	<b>10,307,196</b>	<b>10,609,039</b>
	<b>Non-Operating Revenues</b>													
11	<b>Subtotal Non-Operating Revenues:</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>
12	<b>Total Revenue:</b>	<b>\$ 7,495,434</b>	<b>\$ 7,902,884</b>	<b>\$ 7,956,534</b>	<b>\$ 8,204,639</b>	<b>\$ 8,425,343</b>	<b>\$ 8,671,124</b>	<b>\$ 8,924,193</b>	<b>\$ 9,184,833</b>	<b>\$ 9,471,199</b>	<b>\$ 9,729,589</b>	<b>\$ 10,014,174</b>	<b>\$ 10,307,196</b>	<b>\$ 10,609,039</b>
13	Percent Change (operating)				3.1%	2.7%	2.9%	2.9%	2.9%	3.1%	2.7%	2.9%	2.9%	2.9%
14	Percent Change (total)				3.1%	2.7%	2.9%	2.9%	2.9%	3.1%	2.7%	2.9%	2.9%	2.9%



Line No.	Description	FY 2017 Actual	FY 2018 Actual	FY 2019 Budget	FY 2020 Projected	FY 2021 Projected	FY 2022 Projected	FY 2023 Projected	FY 2024 Projected	FY 2025 Projected	FY 2026 Projected	FY 2027 Projected	FY 2028 Projected	FY 2029 Projected
<b>Table 2-B</b>														
<b>SECWCD Financial Strategy and Sustainability Study</b>														
<b>Revenue Projections - District Operations</b>														
<b>Operating Revenues</b>														
1	Tax revenue for operations				\$ 712,377	\$ 712,377	\$ 712,377	\$ 712,377	\$ 712,377	\$ 712,377	\$ 712,377	\$ 712,377	\$ 712,377	\$ 712,377
2	Specific ownership taxes	\$ 985,026	\$ 984,131	\$ 712,377										
3	Operating tax revenue	<u>276,419</u>	<u>290,266</u>	<u>296,632</u>	305,531	314,697	324,138	333,862	343,878	354,194	364,820	375,765	387,037	398,649
4	Subtotal tax revenue for operations	1,261,445	1,274,397	1,009,009	1,017,908	1,027,074	1,036,515	1,046,239	1,056,255	1,066,571	1,077,197	1,088,142	1,099,414	1,111,026
5	Other operating revenue													
6	Xeriscape tour and material sales and other rentals	(1,431)	250	1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000
7	Enterprise administration reimbursement	<u>1,242,530</u>	<u>1,168,945</u>	<u>1,435,048</u>	1,490,910	1,549,246	1,580,326	1,612,030	1,644,371	1,677,361	1,711,013	1,745,341	1,780,359	1,816,079
8	Subtotal charges for services	1,241,099	1,169,195	1,436,048	1,491,910	1,550,246	1,581,326	1,613,030	1,645,371	1,678,361	1,712,013	1,746,341	1,781,359	1,817,079
9	<b>Subtotal Operating Revenues:</b>	<b>2,502,544</b>	<b>2,443,592</b>	<b>2,445,057</b>	<b>2,509,818</b>	<b>2,577,320</b>	<b>2,617,841</b>	<b>2,659,269</b>	<b>2,701,626</b>	<b>2,744,932</b>	<b>2,789,210</b>	<b>2,834,483</b>	<b>2,880,773</b>	<b>2,928,105</b>
<b>Non-Operating Revenues</b>														
10	Investment revenue													
11	Interest income	7,658	34,806	42,301	42,301	42,301	42,301	42,301	42,301	42,301	42,301	42,301	42,301	42,301
12	Income to fair value adjustment	(37,236)	(5,143)	-	-	-	-	-	-	-	-	-	-	-
13	Interest on bonds	<u>101,613</u>	<u>96,788</u>	<u>77,911</u>	77,911	77,911	77,911	77,911	77,911	77,911	77,911	77,911	77,911	77,911
14	Subtotal investment revenue	72,035	126,451	120,212	120,212	120,212	120,212	120,212	120,212	120,212	120,212	120,212	120,212	120,212
15	Other													
16	Sundry	<u>5,354</u>	<u>(5,233)</u>	-	-	-	-	-	-	-	-	-	-	-
17	<b>Subtotal Non-Operating Revenues:</b>	<b>77,389</b>	<b>121,218</b>	<b>120,212</b>	<b>120,212</b>	<b>120,212</b>	<b>120,212</b>	<b>120,212</b>	<b>120,212</b>	<b>120,212</b>	<b>120,212</b>	<b>120,212</b>	<b>120,212</b>	<b>120,212</b>
18	<b>Total Revenue:</b>	<b>\$ 2,579,933</b>	<b>\$ 2,564,810</b>	<b>\$ 2,565,269</b>	<b>\$ 2,630,030</b>	<b>\$ 2,697,532</b>	<b>\$ 2,738,053</b>	<b>\$ 2,779,481</b>	<b>\$ 2,821,838</b>	<b>\$ 2,865,144</b>	<b>\$ 2,909,422</b>	<b>\$ 2,954,695</b>	<b>\$ 3,000,985</b>	<b>\$ 3,048,317</b>
19	Percent Change (operating)				2.6%	2.7%	1.6%	1.6%	1.6%	1.6%	1.6%	1.6%	1.6%	1.6%
20	Percent Change (total)				2.5%	2.6%	1.5%	1.5%	1.5%	1.5%	1.5%	1.6%	1.6%	1.6%

Line No.	Description	FY 2017 Actual	FY 2018 Actual	FY 2019 Budget	FY 2020 Projected	FY 2021 Projected	FY 2022 Projected	FY 2023 Projected	FY 2024 Projected	FY 2025 Projected	FY 2026 Projected	FY 2027 Projected	FY 2028 Projected	FY 2029 Projected
<b>Table 2-C</b> <b>SECWCD Financial Strategy and Sustainability Study</b> <b>Revenue Projections - Water Fund</b>														
<b>Operating Revenues</b>														
1	Water sales and surcharges													
2	Return flow water sales	\$ 80,310	\$ 44,883	\$ 44,820	\$ 63,608	\$ 83,335	\$ 104,048	\$ 125,798	\$ 148,477	\$ 148,477	\$ 148,477	\$ 148,477	\$ 148,477	\$ 148,477
3	Well augmentation surcharge	10,020	5,658	12,917	12,000	12,000	12,000	12,000	12,000	12,000	12,000	12,000	12,000	12,000
4	Surcharge revenue	653,902	614,473	578,649	578,000	578,000	578,000	578,000	578,000	578,000	578,000	578,000	578,000	578,000
5	Aurora IGA - if & when WAE fee	100,000	100,000	100,000	100,000	100,000	100,000	100,000	100,000	100,000	100,000	100,000	100,000	100,000
6	Project water sales	324,551	193,193	294,406	373,570	456,691	543,969	635,611	731,634	731,634	731,634	731,634	731,634	731,634
7	Winter water storage (District portion)	-	-	-	25,754	52,620	80,829	110,449	142,431	142,431	142,431	142,431	142,431	142,431
8	Carry-over project water sales	-	-	-	-	158,122	486,077	997,532	1,706,151	1,706,151	1,706,151	1,706,151	1,706,151	1,706,151
9	Subtotal water sales and surcharges	1,168,783	958,207	1,030,792	1,152,932	1,440,768	1,904,924	2,559,389	3,418,694	3,418,694	3,418,694	3,418,694	3,418,694	3,418,694
10	Aurora IGA - administration fee	50,000	50,000	50,000	50,000	50,000	50,000	50,000	50,000	50,000	50,000	50,000	50,000	50,000
11	Partnership contributions	-	110,000	110,000	110,000	110,000	110,000	110,000	110,000	110,000	110,000	110,000	110,000	110,000
12	Participant payments	253,109	175,293	357,941	357,941	357,941	357,941	357,941	357,941	357,941	357,941	357,941	357,941	357,941
13	<b>Subtotal Operating Revenues:</b>	<b>1,471,892</b>	<b>1,293,500</b>	<b>1,548,733</b>	<b>1,670,873</b>	<b>1,958,709</b>	<b>2,422,865</b>	<b>3,077,330</b>	<b>3,936,635</b>	<b>3,936,635</b>	<b>3,936,635</b>	<b>3,936,635</b>	<b>3,936,635</b>	<b>3,936,635</b>
<b>Non-Operating Revenues</b>														
14	Investment revenue													
15	Interest income	-	-	56,336	109,960	71,620	197,840	307,920	421,920	539,920	662,080	788,480	919,280	1,054,600
16	Income to fair market adjustment	-	-	-	-	-	-	-	-	-	-	-	-	-
17	Interest on bonds	80,103	169,570	138,444	138,444	138,444	138,444	138,444	138,444	138,444	138,444	138,444	138,444	138,444
18	Subtotal investment revenue	80,103	169,570	194,780	248,404	210,064	336,284	446,364	560,364	678,364	800,524	926,924	1,057,724	1,193,044
19	Federal appropriations	56,687	172,844	186,728	186,728	186,728	186,728	186,728	186,728	186,728	186,728	186,728	186,728	186,728
20	<b>Subtotal Non-Operating Revenues:</b>	<b>136,790</b>	<b>342,414</b>	<b>381,508</b>	<b>435,132</b>	<b>396,792</b>	<b>523,012</b>	<b>633,092</b>	<b>747,092</b>	<b>865,092</b>	<b>987,252</b>	<b>1,113,652</b>	<b>1,244,452</b>	<b>1,379,772</b>
21	<b>Total Revenue:</b>	<b>\$ 1,608,682</b>	<b>\$ 1,635,914</b>	<b>\$ 1,930,241</b>	<b>\$ 2,106,005</b>	<b>\$ 2,355,501</b>	<b>\$ 2,945,877</b>	<b>\$ 3,710,422</b>	<b>\$ 4,683,727</b>	<b>\$ 4,801,727</b>	<b>\$ 4,923,887</b>	<b>\$ 5,050,287</b>	<b>\$ 5,181,087</b>	<b>\$ 5,316,407</b>
22	Percent Change (operating)				7.9%	17.2%	23.7%	27.0%	27.9%	0.0%	0.0%	0.0%	0.0%	0.0%
23	Percent Change (total)				9.1%	11.8%	25.1%	26.0%	26.2%	2.5%	2.5%	2.6%	2.6%	2.6%

Line No.	Description	FY 2017 Actual	FY 2018 Actual	FY 2019 Budget	FY 2020 Projected	FY 2021 Projected	FY 2022 Projected	FY 2023 Projected	FY 2024 Projected	FY 2025 Projected	FY 2026 Projected	FY 2027 Projected	FY 2028 Projected	FY 2029 Projected
<b>Table 2-D</b> <b>SECWCD Financial Strategy and Sustainability Study</b> <b>Revenue Projections - Hydro Project</b>														
<b>Operating Revenues</b>														
1	Hydroelectric generation revenue			\$ 445,313	\$ 593,750	\$ 607,941	\$ 622,470	\$ 637,347	\$ 652,580	\$ 668,177	\$ 684,146	\$ 700,497	\$ -	\$ -
2	Hydroelectric generation revenue - CS-U	\$ -	\$ -	\$ 445,313	\$ 593,750	\$ 607,941	\$ 622,470	\$ 637,347	\$ 652,580	\$ 668,177	\$ 684,146	\$ 700,497	\$ -	\$ -
3	Hydroelectric generation revenue - Fountain	-	-	464,063	618,750	629,269	639,966	650,846	661,910	673,163	684,606	696,245	1,416,162	1,440,236
4	Energy distribution revenue	-	-	52,500	70,000	70,000	-	-	-	-	-	-	-	-
5	<b>Subtotal Operating Revenues:</b>	-	-	961,876	1,282,500	1,307,209	1,262,437	1,288,193	1,314,490	1,341,339	1,368,752	1,396,742	1,416,162	1,440,236
<b>Non-Operating Revenues</b>														
6	Miscellaneous revenue	-	73,500	-	-	-	-	-	-	-	-	-	-	-
7	Interest income	-	166	-	-	-	-	-	-	-	-	-	-	-
8	Hydroelectric power loan	6,054,144	9,878,096	1,459,960	-	-	-	-	-	-	-	-	-	-
9	<b>Subtotal Non-Operating Revenues:</b>	6,054,144	9,951,762	1,459,960	-	-	-	-	-	-	-	-	-	-
10	<b>Total Revenue:</b>	\$ 6,054,144	\$ 9,951,762	\$ 2,421,836	\$ 1,282,500	\$ 1,307,209	\$ 1,262,437	\$ 1,288,193	\$ 1,314,490	\$ 1,341,339	\$ 1,368,752	\$ 1,396,742	\$ 1,416,162	\$ 1,440,236
11	Percent Change (operating)				33.3%	1.9%	-3.4%	2.0%	2.0%	2.0%	2.0%	2.0%	1.4%	1.7%
12	Percent Change (total)				-47.0%	1.9%	-3.4%	2.0%	2.0%	2.0%	2.0%	2.0%	1.4%	1.7%

**SECWCD Financial Strategy and Sustainability Study - Proposed Water Rates (excluding surcharges)**

**Scenario:**  
**Base Case**  
**Gradual Split Rate Increase**

Parameter:	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029
Water Rate	<b>Gradual Split Rate Increase</b>									
Irrigation	\$ 7.99	\$ 9.03	\$ 10.12	\$ 11.27	\$ 12.47	\$ 13.74	\$ 15.06	\$ 16.46	\$ 17.92	\$ 19.50
Municipal	\$ 8.22	\$ 9.50	\$ 10.85	\$ 12.26	\$ 13.75	\$ 15.31	\$ 16.95	\$ 18.66	\$ 20.47	\$ 22.31
Irrigation used for Well Augmentation	\$ 7.99	\$ 9.03	\$ 10.12	\$ 11.27	\$ 12.47	\$ 13.74	\$ 15.06	\$ 16.46	\$ 17.92	\$ 19.50
Municipal used for Well Augmentation	\$ 8.22	\$ 9.50	\$ 10.85	\$ 12.26	\$ 13.75	\$ 15.31	\$ 16.95	\$ 18.66	\$ 20.47	\$ 22.31
Winter Water Storage*	\$ 0.31	\$ 0.63	\$ 0.96	\$ 1.31	\$ 1.69	\$ 2.07	\$ 2.48	\$ 2.91	\$ 3.36	\$ 3.85
Carry-Over Project Water	\$ -	\$ 0.64	\$ 1.97	\$ 4.03	\$ 6.90	\$ 8.49	\$ 10.16	\$ 11.93	\$ 13.78	\$ 15.67
In District	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Out of District	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Aurora	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Irrigation Return Flows	\$ 7.37	\$ 8.81	\$ 10.32	\$ 11.91	\$ 13.58	\$ 15.33	\$ 17.16	\$ 19.09	\$ 21.12	\$ 23.22
Municipal Return Flows	\$ 7.64	\$ 9.37	\$ 11.18	\$ 13.09	\$ 15.08	\$ 17.18	\$ 19.39	\$ 21.70	\$ 24.13	\$ 26.66
Irrigation Return Flows (Acre-Feet)*	6,470	6,470	6,470	6,470	6,470	6,470	6,470	6,470	6,470	6,470
Municipal Return Flows (Acre-Feet)*	1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000
Winter Water Storage Quantity (Acre-Feet)*	42,000	42,000	42,000	42,000	42,000	42,000	42,000	42,000	42,000	42,000
Carry-Over Storage Quantity (Acre-Feet)*	123,944	123,944	123,944	123,944	123,944	123,944	123,944	123,944	123,944	123,944

Links  
[District Operations](#)  
[Water Fund](#)  
[Hydro Project](#)

Scenario:  
 Base Case  
 Gradual Split Rate Increase

Line No.	Description	FY 2017 Actual	FY 2018 Actual	FY 2019 Budget	FY 2020 Projected	FY 2021 Projected	FY 2022 Projected	FY 2023 Projected	FY 2024 Projected	FY 2025 Projected	FY 2026 Projected	FY 2027 Projected	FY 2028 Projected	FY 2029 Projected
<b>Table 1-A</b>														
<b>SECWCD Financial Strategy and Sustainability Study</b>														
<b>Projection of Cash Flow - Fry-Ark Project</b>														
<b>Operating Revenue</b>														
1	Fountain Valley Authority Contract Revenue	\$ 5,355,898	\$ 5,362,911	\$ 5,360,000	\$ 5,360,000	\$ 1,000,000	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
2	Operating Revenue	7,495,434	7,902,884	7,956,534	8,205,000	8,425,000	8,671,000	8,924,000	9,185,000	9,471,000	9,730,000	10,014,000	10,307,000	10,609,000
3	<b>Total Operating Revenue</b>	<b>12,851,000</b>	<b>13,266,000</b>	<b>13,317,000</b>	<b>13,565,000</b>	<b>9,425,000</b>	<b>8,671,000</b>	<b>8,924,000</b>	<b>9,185,000</b>	<b>9,471,000</b>	<b>9,730,000</b>	<b>10,014,000</b>	<b>10,307,000</b>	<b>10,609,000</b>
<b>Operating Expenses</b>														
4	Fountain Valley Authority Contract Payments	5,355,898	5,362,911	5,360,000	5,360,000	1,000,000	-	-	-	-	-	-	-	-
5	Operation and Maintenance Expenses	505,734	564,459	391,982	413,000	400,000	405,000	410,000	415,000	439,000	426,000	432,000	437,000	443,000
6	Bureau Operations and Maintenance Base	1,676,110	1,764,587	1,817,524	1,839,000	1,895,000	1,951,000	2,010,000	2,070,000	2,132,000	2,196,000	2,262,000	2,330,000	2,400,000
7	<b>Total Operating Expenses</b>	<b>7,538,000</b>	<b>7,692,000</b>	<b>7,570,000</b>	<b>7,612,000</b>	<b>3,295,000</b>	<b>2,356,000</b>	<b>2,420,000</b>	<b>2,485,000</b>	<b>2,571,000</b>	<b>2,622,000</b>	<b>2,694,000</b>	<b>2,767,000</b>	<b>2,843,000</b>
8	<b>Net Operating Revenue</b>	<b>5,313,000</b>	<b>5,574,000</b>	<b>5,747,000</b>	<b>5,953,000</b>	<b>6,130,000</b>	<b>6,315,000</b>	<b>6,504,000</b>	<b>6,700,000</b>	<b>6,900,000</b>	<b>7,108,000</b>	<b>7,320,000</b>	<b>7,540,000</b>	<b>7,766,000</b>
<b>Debt Service</b>														
9	Proposed	-	-	-	-	-	-	-	-	-	-	-	-	-
10	<b>Total Debt Service</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>
11	<b>Net Revenue After Debt Service</b>	<b>5,313,000</b>	<b>5,574,000</b>	<b>5,747,000</b>	<b>5,953,000</b>	<b>6,130,000</b>	<b>6,315,000</b>	<b>6,504,000</b>	<b>6,700,000</b>	<b>6,900,000</b>	<b>7,108,000</b>	<b>7,320,000</b>	<b>7,540,000</b>	<b>7,766,000</b>
<b>Other Cash Inflows/(Outflows)</b>														
12	Bureau Extraordinary Expenditures (RAX)	(637,658)	1,908,671	(4,742,544)	(5,757,000)	(8,047,000)	(4,000)	(1,000,000)	(1,000,000)	(1,000,000)	(1,000,000)	(1,000,000)	(1,000,000)	(1,000,000)
13	Loan Proceeds	-	-	-	-	-	-	-	-	-	-	-	-	-
14	Capital Improvements Program	-	-	-	-	-	-	-	-	-	-	-	-	-
15	Transfers In/(Out)	-	-	-	-	-	-	-	-	-	-	-	-	-
16	<b>Total Other Cash Inflows/(Outflows)</b>	<b>(638,000)</b>	<b>1,909,000</b>	<b>(4,743,000)</b>	<b>(5,757,000)</b>	<b>(8,047,000)</b>	<b>(4,000)</b>	<b>(1,000,000)</b>	<b>(1,000,000)</b>	<b>(1,000,000)</b>	<b>(1,000,000)</b>	<b>(1,000,000)</b>	<b>(1,000,000)</b>	<b>(1,000,000)</b>
17	Annual Surplus/(Deficiency)	4,675,000	7,483,000	1,004,000	196,000	(1,917,000)	6,311,000	5,504,000	5,700,000	5,900,000	6,108,000	6,320,000	6,540,000	6,766,000
18	Beginning Fund Balance	-	-	4,298,000	5,302,000	5,498,000	3,581,000	9,892,000	15,396,000	21,096,000	26,996,000	33,104,000	39,424,000	45,964,000
19	<b>Ending Fund Balance</b>	<b>\$ -</b>	<b>\$ 4,298,000</b>	<b>\$ 5,302,000</b>	<b>\$ 5,498,000</b>	<b>\$ 3,581,000</b>	<b>\$ 9,892,000</b>	<b>\$ 15,396,000</b>	<b>\$ 21,096,000</b>	<b>\$ 26,996,000</b>	<b>\$ 33,104,000</b>	<b>\$ 39,424,000</b>	<b>\$ 45,964,000</b>	<b>\$ 52,730,000</b>

Line No.	Description	FY 2017 Actual	FY 2018 Actual	FY 2019 Budget	FY 2020 Projected	FY 2021 Projected	FY 2022 Projected	FY 2023 Projected	FY 2024 Projected	FY 2025 Projected	FY 2026 Projected	FY 2027 Projected	FY 2028 Projected	FY 2029 Projected
<b>Table 1-B</b>														
<b>SECWCD Financial Strategy and Sustainability Study</b>														
<b>Projection of Cash Flow - District Operations</b>														
1	<b>Total Operating Revenue</b>	\$ 2,502,544	\$ 2,443,592	\$ 2,445,057	\$ 2,510,000	\$ 2,577,000	\$ 2,618,000	\$ 2,659,000	\$ 2,702,000	\$ 2,745,000	\$ 2,789,000	\$ 2,834,000	\$ 2,881,000	\$ 2,928,000
<b>Operating Expenses</b>														
2	Operation and Maintenance Expenses	2,138,294	2,140,648	2,565,572	2,666,000	2,770,000	2,825,000	2,882,000	2,940,000	2,998,000	3,058,000	3,119,000	3,182,000	3,245,000
3	Recurring Capital	54,167	139,221	690,000	570,000	453,000	354,000	406,000	441,000	410,000	446,000	415,000	452,000	420,000
4	<b>Total Operating Expenses</b>	<b>2,192,000</b>	<b>2,280,000</b>	<b>3,256,000</b>	<b>3,236,000</b>	<b>3,223,000</b>	<b>3,179,000</b>	<b>3,288,000</b>	<b>3,381,000</b>	<b>3,408,000</b>	<b>3,504,000</b>	<b>3,534,000</b>	<b>3,634,000</b>	<b>3,665,000</b>
5	<b>Net Operating Revenue</b>	<b>310,544</b>	<b>163,592</b>	<b>(810,943)</b>	<b>(726,000)</b>	<b>(646,000)</b>	<b>(561,000)</b>	<b>(629,000)</b>	<b>(679,000)</b>	<b>(663,000)</b>	<b>(715,000)</b>	<b>(700,000)</b>	<b>(753,000)</b>	<b>(737,000)</b>
<b>Debt Service</b>														
6	Existing	-	-	-	-	-	-	-	-	-	-	-	-	-
7	Proposed	-	-	-	-	-	-	-	-	-	-	-	-	-
8	<b>Total Debt Service</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>
9	<b>Net Revenue After Debt Service</b>	<b>311,000</b>	<b>164,000</b>	<b>(811,000)</b>	<b>(726,000)</b>	<b>(646,000)</b>	<b>(561,000)</b>	<b>(629,000)</b>	<b>(679,000)</b>	<b>(663,000)</b>	<b>(715,000)</b>	<b>(700,000)</b>	<b>(753,000)</b>	<b>(737,000)</b>
<b>Other Cash Inflows/(Outflows)</b>														
10	Non-Operating Income	5,354	(5,233)	-	-	-	-	-	-	-	-	-	-	-
11	Investment Revenue	72,035	126,451	120,212	120,000	120,000	120,000	120,000	120,000	120,000	120,000	120,000	120,000	120,000
12	Loan Proceeds	-	-	-	-	-	-	-	-	-	-	-	-	-
13	Capital Improvements Program	-	-	-	-	-	-	-	-	-	-	-	-	-
14	Transfers In/(Out)	-	-	-	300,000	300,000	300,000	300,000	300,000	300,000	300,000	300,000	300,000	300,000
15	<b>Total Other Cash Inflows/(Outflows)</b>	<b>77,000</b>	<b>121,000</b>	<b>120,000</b>	<b>420,000</b>	<b>420,000</b>	<b>420,000</b>	<b>420,000</b>	<b>420,000</b>	<b>420,000</b>	<b>420,000</b>	<b>420,000</b>	<b>420,000</b>	<b>420,000</b>
16	Annual Surplus/(Deficiency)	388,000	285,000	(691,000)	(306,000)	(226,000)	(141,000)	(209,000)	(259,000)	(243,000)	(295,000)	(280,000)	(333,000)	(317,000)
17	Beginning Fund Balance	-	838,000	5,942,000	5,251,000	4,945,000	4,719,000	4,578,000	4,369,000	4,110,000	3,867,000	3,572,000	3,292,000	2,959,000
18	<b>Ending Fund Balance</b>	<b>\$ 838,000</b>	<b>\$ 5,942,000</b>	<b>\$ 5,251,000</b>	<b>\$ 4,945,000</b>	<b>\$ 4,719,000</b>	<b>\$ 4,578,000</b>	<b>\$ 4,369,000</b>	<b>\$ 4,110,000</b>	<b>\$ 3,867,000</b>	<b>\$ 3,572,000</b>	<b>\$ 3,292,000</b>	<b>\$ 2,959,000</b>	<b>\$ 2,642,000</b>

Line No.	Description	FY 2017 Actual	FY 2018 Actual	FY 2019 Budget	FY 2020 Projected	FY 2021 Projected	FY 2022 Projected	FY 2023 Projected	FY 2024 Projected	FY 2025 Projected	FY 2026 Projected	FY 2027 Projected	FY 2028 Projected	FY 2029 Projected
<b>Table 1-C</b>														
<b>SECWCD Financial Strategy and Sustainability Study</b>														
<b>Projection of Cash Flow - Water Fund</b>														
1	<b>Total Operating Revenue</b>	\$ 1,471,892	\$ 1,293,500	\$ 1,548,733	\$ 1,618,000	\$ 1,771,000	\$ 2,013,000	\$ 2,350,000	\$ 2,791,000	\$ 3,078,000	\$ 3,379,000	\$ 3,697,000	\$ 4,030,000	\$ 4,373,000
<b>Operating Expenses</b>														
2	Operation and Maintenance Expenses	1,452,169	1,479,607	2,052,855	2,117,000	2,184,000	2,224,000	2,265,000	2,308,000	2,351,000	2,395,000	2,439,000	2,485,000	2,532,000
3	Recurring Capital	-	-	25,000	385,000	260,000	260,000	325,000	100,000	100,000	100,000	225,000	100,000	100,000
4	<b>Total Operating Expenses</b>	<b>1,452,000</b>	<b>1,480,000</b>	<b>2,078,000</b>	<b>2,502,000</b>	<b>2,444,000</b>	<b>2,484,000</b>	<b>2,590,000</b>	<b>2,408,000</b>	<b>2,451,000</b>	<b>2,495,000</b>	<b>2,664,000</b>	<b>2,585,000</b>	<b>2,632,000</b>
5	<b>Net Operating Revenue</b>	<b>19,892</b>	<b>(186,500)</b>	<b>(529,267)</b>	<b>(884,000)</b>	<b>(673,000)</b>	<b>(471,000)</b>	<b>(240,000)</b>	<b>383,000</b>	<b>627,000</b>	<b>884,000</b>	<b>1,033,000</b>	<b>1,445,000</b>	<b>1,741,000</b>
<b>Debt Service</b>														
6	Existing	60,000	60,000	60,000	60,000	60,000	60,000	60,000	10,820	-	-	-	-	-
7	Proposed	-	-	-	-	-	-	-	-	-	-	-	-	-
8	<b>Total Debt Service</b>	<b>60,000</b>	<b>60,000</b>	<b>60,000</b>	<b>60,000</b>	<b>60,000</b>	<b>60,000</b>	<b>60,000</b>	<b>10,820</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>
9	<b>Net Revenue After Debt Service</b>	<b>(40,000)</b>	<b>(247,000)</b>	<b>(589,000)</b>	<b>(944,000)</b>	<b>(733,000)</b>	<b>(531,000)</b>	<b>(300,000)</b>	<b>372,000</b>	<b>627,000</b>	<b>884,000</b>	<b>1,033,000</b>	<b>1,445,000</b>	<b>1,741,000</b>
<b>Other Cash Inflows/(Outflows)</b>														
10	Non-Operating Income	56,687	172,844	186,728	187,000	187,000	187,000	187,000	187,000	187,000	187,000	187,000	187,000	187,000
11	Investment Revenue	80,103	169,570	194,780	248,000	210,000	336,000	446,000	560,000	678,000	801,000	927,000	1,058,000	1,193,000
12	Loan Proceeds	-	-	-	-	-	-	-	-	-	-	-	-	-
13	Capital Improvements Program	-	-	(7,500)	(1,071,000)	(208,000)	(212,000)	(216,000)	(442,000)	(1,351,000)	(230,000)	(234,000)	(239,000)	(1,219,000)
14	Transfers In/(Out)	-	-	-	(300,000)	(300,000)	(300,000)	(300,000)	(300,000)	(300,000)	(300,000)	(300,000)	(300,000)	(300,000)
15	<b>Total Other Cash Inflows/(Outflows)</b>	<b>137,000</b>	<b>342,000</b>	<b>374,000</b>	<b>(936,000)</b>	<b>(111,000)</b>	<b>11,000</b>	<b>117,000</b>	<b>5,000</b>	<b>(786,000)</b>	<b>458,000</b>	<b>580,000</b>	<b>706,000</b>	<b>(139,000)</b>
16	Annual Surplus/(Deficiency)	97,000	95,000	(215,000)	(1,880,000)	(844,000)	(520,000)	(183,000)	377,000	(159,000)	1,342,000	1,613,000	2,151,000	1,602,000
17	Beginning Fund Balance	-	8,582,000	6,639,000	6,424,000	4,544,000	3,700,000	3,180,000	2,997,000	3,374,000	3,215,000	4,557,000	6,170,000	8,321,000
18	<b>Ending Fund Balance</b>	<b>\$ 8,582,000</b>	<b>\$ 6,639,000</b>	<b>\$ 6,424,000</b>	<b>\$ 4,544,000</b>	<b>\$ 3,700,000</b>	<b>\$ 3,180,000</b>	<b>\$ 2,997,000</b>	<b>\$ 3,374,000</b>	<b>\$ 3,215,000</b>	<b>\$ 4,557,000</b>	<b>\$ 6,170,000</b>	<b>\$ 8,321,000</b>	<b>\$ 9,923,000</b>

Line No.	Description	FY 2017 Actual	FY 2018 Actual	FY 2019 Budget	FY 2020 Projected	FY 2021 Projected	FY 2022 Projected	FY 2023 Projected	FY 2024 Projected	FY 2025 Projected	FY 2026 Projected	FY 2027 Projected	FY 2028 Projected	FY 2029 Projected
<b>Table 1-D</b> <b>SECWCD Financial Strategy and Sustainability Study</b> <b>Projection of Cash Flow - Hydro Project</b>														
1	Total Operating Revenue	\$ -	\$ -	\$ 961,876	\$ 1,283,000	\$ 1,307,000	\$ 1,262,000	\$ 1,288,000	\$ 1,314,000	\$ 1,341,000	\$ 1,369,000	\$ 1,397,000	\$ 1,416,000	\$ 1,440,000
2	Total Operating Expenses	389,000	292,000	452,000	487,000	501,000	514,000	528,000	542,000	557,000	572,000	588,000	604,000	620,000
3	Net Operating Revenue	(389,000)	(292,000)	509,876	796,000	806,000	748,000	760,000	772,000	784,000	797,000	809,000	812,000	820,000
<b>Debt Service</b>														
4	Existing	-	100,842	347,844	347,844	776,560	776,560	906,711	906,711	906,711	906,711	906,711	906,711	906,711
5	Proposed	-	-	-	-	-	-	-	-	-	-	-	-	-
6	Total Debt Service	-	100,842	347,844	347,844	776,560	776,560	906,711	906,711	906,711	906,711	906,711	906,711	906,711
7	Net Revenue After Debt Service	(389,000)	(393,000)	162,000	448,000	29,000	(29,000)	(147,000)	(135,000)	(123,000)	(110,000)	(98,000)	(95,000)	(87,000)
<b>Other Cash Inflows/(Outflows)</b>														
8	Enterprise Loan Repayment	-	-	-	-	-	-	130,000	130,000	130,000	130,000	130,000	130,000	130,000
9	Non-Operating Income	-	73,500	-	-	-	-	-	-	-	-	-	-	-
10	Investment Revenue	-	166	-	-	-	-	-	-	-	-	-	-	-
11	Loan Proceeds	6,054,144	9,878,096	1,459,960	-	-	-	-	-	-	-	-	-	-
12	Capital Improvements Program	(7,577,659)	(9,688,860)	(1,755,824)	-	-	-	-	-	-	-	-	-	-
13	Transfers In/(Out)	-	-	-	-	-	-	-	-	-	-	-	-	-
14	Total Other Cash Inflows/(Outflows)	(1,524,000)	263,000	(296,000)	-	-	-	130,000	130,000	130,000	130,000	130,000	130,000	130,000
15	Annual Surplus/(Deficiency)	(1,913,000)	(130,000)	(134,000)	448,000	29,000	(29,000)	(17,000)	(5,000)	7,000	20,000	32,000	35,000	43,000
16	Beginning Fund Balance		(2,439,000)	(2,780,000)	(2,914,000)	(2,466,000)	(2,437,000)	(2,466,000)	(2,483,000)	(2,488,000)	(2,481,000)	(2,461,000)	(2,429,000)	(2,394,000)
17	Ending Fund Balance	\$ (2,439,000)	\$ (2,780,000)	\$ (2,914,000)	\$ (2,466,000)	\$ (2,437,000)	\$ (2,466,000)	\$ (2,483,000)	\$ (2,488,000)	\$ (2,481,000)	\$ (2,461,000)	\$ (2,429,000)	\$ (2,394,000)	\$ (2,351,000)



Links  
[District Operations](#)  
[Water Fund](#)  
[Hydro Project](#)

Scenario:  
 Base Case  
 Gradual Split Rate Increase

Line No.	Description	FY 2017 Actual	FY 2018 Actual	FY 2019 Budget	FY 2020 Projected	FY 2021 Projected	FY 2022 Projected	FY 2023 Projected	FY 2024 Projected	FY 2025 Projected	FY 2026 Projected	FY 2027 Projected	FY 2028 Projected	FY 2029 Projected
<b>Table 2-A</b>														
<b>SECWCD Financial Strategy and Sustainability Study</b>														
<b>Revenue Projections - Fry-Ark Project</b>														
<b>Fountain Valley Authority Contract</b>														
1	Fountain Valley Authority contract revenue	\$ 5,355,898	\$ 5,362,911	\$ 5,360,000	\$ 5,360,000	\$ 1,000,000	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
<b>Operating Revenues</b>														
2	Property taxes													
3	Contract mill levy collection	7,089,728	7,441,763	7,500,325	7,725,335	7,957,095	8,195,808	8,441,682	8,694,932	8,955,780	9,224,454	9,501,187	9,786,223	10,079,810
4	Abatement and refund of tax collections	39,391	31,866	76,277	78,565	80,922	83,350	85,850	88,426	91,079	93,811	96,625	99,524	102,510
5	Prior year tax	(17,357)	(6,488)	(12,050)	(12,412)	(12,784)	(13,167)	(13,562)	(13,969)	(14,388)	(14,820)	(15,265)	(15,723)	(16,194)
6	Subtotal property taxes	7,111,762	7,467,141	7,564,552	7,791,489	8,025,233	8,265,990	8,513,970	8,769,389	9,032,471	9,303,445	9,582,548	9,870,025	10,166,125
7	Winter water storage	122,411	169,784	117,600	117,600	117,600	117,600	117,600	117,600	117,600	117,600	117,600	117,600	117,600
8	Excess capacity contract	261,261	265,959	272,382	275,551	280,510	285,534	290,624	295,844	301,129	306,545	312,026	317,572	323,314
9	RRA fee reimbursement	-	-	2,000	20,000	2,000	2,000	2,000	2,000	20,000	2,000	2,000	2,000	2,000
10	<b>Subtotal Operating Revenues:</b>	<b>7,495,434</b>	<b>7,902,884</b>	<b>7,956,534</b>	<b>8,204,639</b>	<b>8,425,343</b>	<b>8,671,124</b>	<b>8,924,193</b>	<b>9,184,833</b>	<b>9,471,199</b>	<b>9,729,589</b>	<b>10,014,174</b>	<b>10,307,196</b>	<b>10,609,039</b>
<b>Non-Operating Revenues</b>														
11	<b>Subtotal Non-Operating Revenues:</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>
12	<b>Total Revenue:</b>	<b>\$ 7,495,434</b>	<b>\$ 7,902,884</b>	<b>\$ 7,956,534</b>	<b>\$ 8,204,639</b>	<b>\$ 8,425,343</b>	<b>\$ 8,671,124</b>	<b>\$ 8,924,193</b>	<b>\$ 9,184,833</b>	<b>\$ 9,471,199</b>	<b>\$ 9,729,589</b>	<b>\$ 10,014,174</b>	<b>\$ 10,307,196</b>	<b>\$ 10,609,039</b>
13	Percent Change (operating)				3.1%	2.7%	2.9%	2.9%	2.9%	3.1%	2.7%	2.9%	2.9%	2.9%
14	Percent Change (total)				3.1%	2.7%	2.9%	2.9%	2.9%	3.1%	2.7%	2.9%	2.9%	2.9%

Line No.	Description	FY 2017 Actual	FY 2018 Actual	FY 2019 Budget	FY 2020 Projected	FY 2021 Projected	FY 2022 Projected	FY 2023 Projected	FY 2024 Projected	FY 2025 Projected	FY 2026 Projected	FY 2027 Projected	FY 2028 Projected	FY 2029 Projected
<b>Table 2-B</b>														
<b>SECWCD Financial Strategy and Sustainability Study</b>														
<b>Revenue Projections - District Operations</b>														
<b>Operating Revenues</b>														
1	Tax revenue for operations				\$ 712,377	\$ 712,377	\$ 712,377	\$ 712,377	\$ 712,377	\$ 712,377	\$ 712,377	\$ 712,377	\$ 712,377	\$ 712,377
2	Specific ownership taxes	\$ 985,026	\$ 984,131	\$ 712,377										
3	Operating tax revenue	<u>276,419</u>	<u>290,266</u>	<u>296,632</u>	305,531	314,697	324,138	333,862	343,878	354,194	364,820	375,765	387,037	398,649
4	Subtotal tax revenue for operations	1,261,445	1,274,397	1,009,009	1,017,908	1,027,074	1,036,515	1,046,239	1,056,255	1,066,571	1,077,197	1,088,142	1,099,414	1,111,026
5	Other operating revenue													
6	Xeriscape tour and material sales and other rentals	(1,431)	250	1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000
7	Enterprise administration reimbursement	<u>1,242,530</u>	<u>1,168,945</u>	<u>1,435,048</u>	1,490,910	1,549,246	1,580,326	1,612,030	1,644,371	1,677,361	1,711,013	1,745,341	1,780,359	1,816,079
8	Subtotal charges for services	1,241,099	1,169,195	1,436,048	1,491,910	1,550,246	1,581,326	1,613,030	1,645,371	1,678,361	1,712,013	1,746,341	1,781,359	1,817,079
9	<b>Subtotal Operating Revenues:</b>	<b>2,502,544</b>	<b>2,443,592</b>	<b>2,445,057</b>	<b>2,509,818</b>	<b>2,577,320</b>	<b>2,617,841</b>	<b>2,659,269</b>	<b>2,701,626</b>	<b>2,744,932</b>	<b>2,789,210</b>	<b>2,834,483</b>	<b>2,880,773</b>	<b>2,928,105</b>
<b>Non-Operating Revenues</b>														
10	Investment revenue													
11	Interest income	7,658	34,806	42,301	42,301	42,301	42,301	42,301	42,301	42,301	42,301	42,301	42,301	42,301
12	Income to fair value adjustment	(37,236)	(5,143)	-	-	-	-	-	-	-	-	-	-	-
13	Interest on bonds	<u>101,613</u>	<u>96,788</u>	<u>77,911</u>	77,911	77,911	77,911	77,911	77,911	77,911	77,911	77,911	77,911	77,911
14	Subtotal investment revenue	72,035	126,451	120,212	120,212	120,212	120,212	120,212	120,212	120,212	120,212	120,212	120,212	120,212
15	Other													
16	Sundry	<u>5,354</u>	<u>(5,233)</u>	-	-	-	-	-	-	-	-	-	-	-
17	<b>Subtotal Non-Operating Revenues:</b>	<b>77,389</b>	<b>121,218</b>	<b>120,212</b>	<b>120,212</b>	<b>120,212</b>	<b>120,212</b>	<b>120,212</b>	<b>120,212</b>	<b>120,212</b>	<b>120,212</b>	<b>120,212</b>	<b>120,212</b>	<b>120,212</b>
18	<b>Total Revenue:</b>	<b>\$ 2,579,933</b>	<b>\$ 2,564,810</b>	<b>\$ 2,565,269</b>	<b>\$ 2,630,030</b>	<b>\$ 2,697,532</b>	<b>\$ 2,738,053</b>	<b>\$ 2,779,481</b>	<b>\$ 2,821,838</b>	<b>\$ 2,865,144</b>	<b>\$ 2,909,422</b>	<b>\$ 2,954,695</b>	<b>\$ 3,000,985</b>	<b>\$ 3,048,317</b>
19	Percent Change (operating)				2.6%	2.7%	1.6%	1.6%	1.6%	1.6%	1.6%	1.6%	1.6%	1.6%
20	Percent Change (total)				2.5%	2.6%	1.5%	1.5%	1.5%	1.5%	1.5%	1.6%	1.6%	1.6%

Line No.	Description	FY 2017 Actual	FY 2018 Actual	FY 2019 Budget	FY 2020 Projected	FY 2021 Projected	FY 2022 Projected	FY 2023 Projected	FY 2024 Projected	FY 2025 Projected	FY 2026 Projected	FY 2027 Projected	FY 2028 Projected	FY 2029 Projected
<b>Table 2-C SECWCD Financial Strategy and Sustainability Study Revenue Projections - Water Fund</b>														
<b>Operating Revenues</b>														
1	Water sales and surcharges													
2	Return flow water sales	\$ 80,310	\$ 44,883	\$ 44,820	\$ 55,334	\$ 66,374	\$ 77,967	\$ 90,138	\$ 102,919	\$ 116,338	\$ 130,428	\$ 145,223	\$ 160,757	\$ 176,912
3	Well augmentation surcharge	10,020	5,658	12,917	12,000	12,000	12,000	12,000	12,000	12,000	12,000	12,000	12,000	12,000
4	Surcharge revenue	653,902	614,473	578,649	578,000	578,000	578,000	578,000	578,000	578,000	578,000	578,000	578,000	578,000
5	Aurora IGA - if & when WAE fee	100,000	100,000	100,000	100,000	100,000	100,000	100,000	100,000	100,000	100,000	100,000	100,000	100,000
6	Project water sales	324,551	193,193	294,406	341,368	390,679	442,454	496,819	553,902	613,839	676,773	742,853	812,238	884,688
7	Winter water storage (District portion)	-	-	-	12,877	26,310	40,415	55,224	70,775	87,102	104,246	122,248	141,149	161,877
8	Carry-over project water sales	-	-	-	-	79,386	244,015	499,742	855,028	1,052,842	1,259,767	1,478,404	1,707,453	1,941,707
9	Subtotal water sales and surcharges	1,168,783	958,207	1,030,792	1,099,580	1,252,749	1,494,850	1,831,924	2,272,623	2,560,121	2,861,214	3,178,728	3,511,597	3,855,184
10	Aurora IGA - administration fee	50,000	50,000	50,000	50,000	50,000	50,000	50,000	50,000	50,000	50,000	50,000	50,000	50,000
11	Partnership contributions	-	110,000	110,000	110,000	110,000	110,000	110,000	110,000	110,000	110,000	110,000	110,000	110,000
12	Participant payments	253,109	175,293	357,941	357,941	357,941	357,941	357,941	357,941	357,941	357,941	357,941	357,941	357,941
13	<b>Subtotal Operating Revenues:</b>	<b>1,471,892</b>	<b>1,293,500</b>	<b>1,548,733</b>	<b>1,617,521</b>	<b>1,770,690</b>	<b>2,012,791</b>	<b>2,349,865</b>	<b>2,790,564</b>	<b>3,078,062</b>	<b>3,379,155</b>	<b>3,696,669</b>	<b>4,029,538</b>	<b>4,373,125</b>
<b>Non-Operating Revenues</b>														
14	Investment revenue													
15	Interest income	-	-	56,336	109,960	71,620	197,840	307,920	421,920	539,920	662,080	788,480	919,280	1,054,600
16	Income to fair market adjustment	-	-	-	-	-	-	-	-	-	-	-	-	-
17	Interest on bonds	80,103	169,570	138,444	138,444	138,444	138,444	138,444	138,444	138,444	138,444	138,444	138,444	138,444
18	Subtotal investment revenue	80,103	169,570	194,780	248,404	210,064	336,284	446,364	560,364	678,364	800,524	926,924	1,057,724	1,193,044
19	Federal appropriations	56,687	172,844	186,728	186,728	186,728	186,728	186,728	186,728	186,728	186,728	186,728	186,728	186,728
20	<b>Subtotal Non-Operating Revenues:</b>	<b>136,790</b>	<b>342,414</b>	<b>381,508</b>	<b>435,132</b>	<b>396,792</b>	<b>523,012</b>	<b>633,092</b>	<b>747,092</b>	<b>865,092</b>	<b>987,252</b>	<b>1,113,652</b>	<b>1,244,452</b>	<b>1,379,772</b>
21	<b>Total Revenue:</b>	<b>\$ 1,608,682</b>	<b>\$ 1,635,914</b>	<b>\$ 1,930,241</b>	<b>\$ 2,052,653</b>	<b>\$ 2,167,482</b>	<b>\$ 2,535,803</b>	<b>\$ 2,982,957</b>	<b>\$ 3,537,656</b>	<b>\$ 3,943,154</b>	<b>\$ 4,366,407</b>	<b>\$ 4,810,321</b>	<b>\$ 5,273,990</b>	<b>\$ 5,752,897</b>
22	Percent Change (operating)				4.4%	9.5%	13.7%	16.7%	18.8%	10.3%	9.8%	9.4%	9.0%	8.5%
23	Percent Change (total)				6.3%	5.6%	17.0%	17.6%	18.6%	11.5%	10.7%	10.2%	9.6%	9.1%

Line No.	Description	FY 2017 Actual	FY 2018 Actual	FY 2019 Budget	FY 2020 Projected	FY 2021 Projected	FY 2022 Projected	FY 2023 Projected	FY 2024 Projected	FY 2025 Projected	FY 2026 Projected	FY 2027 Projected	FY 2028 Projected	FY 2029 Projected
<b>Table 2-D</b> <b>SECWCD Financial Strategy and Sustainability Study</b> <b>Revenue Projections - Hydro Project</b>														
<b>Operating Revenues</b>														
1	Hydroelectric generation revenue			\$ 445,313	\$ 593,750	\$ 607,941	\$ 622,470	\$ 637,347	\$ 652,580	\$ 668,177	\$ 684,146	\$ 700,497	\$ -	\$ -
2	Hydroelectric generation revenue - CS-U	\$ -	\$ -	\$ 445,313	\$ 593,750	\$ 607,941	\$ 622,470	\$ 637,347	\$ 652,580	\$ 668,177	\$ 684,146	\$ 700,497	\$ -	\$ -
3	Hydroelectric generation revenue - Fountain	-	-	464,063	618,750	629,269	639,966	650,846	661,910	673,163	684,606	696,245	1,416,162	1,440,236
4	Energy distribution revenue	-	-	52,500	70,000	70,000	-	-	-	-	-	-	-	-
5	<b>Subtotal Operating Revenues:</b>	-	-	961,876	1,282,500	1,307,209	1,262,437	1,288,193	1,314,490	1,341,339	1,368,752	1,396,742	1,416,162	1,440,236
<b>Non-Operating Revenues</b>														
6	Miscellaneous revenue	-	73,500	-	-	-	-	-	-	-	-	-	-	-
7	Interest income	-	166	-	-	-	-	-	-	-	-	-	-	-
8	Hydroelectric power loan	6,054,144	9,878,096	1,459,960	-	-	-	-	-	-	-	-	-	-
9	<b>Subtotal Non-Operating Revenues:</b>	6,054,144	9,951,762	1,459,960	-	-	-	-	-	-	-	-	-	-
10	<b>Total Revenue:</b>	\$ 6,054,144	\$ 9,951,762	\$ 2,421,836	\$ 1,282,500	\$ 1,307,209	\$ 1,262,437	\$ 1,288,193	\$ 1,314,490	\$ 1,341,339	\$ 1,368,752	\$ 1,396,742	\$ 1,416,162	\$ 1,440,236
11	Percent Change (operating)				33.3%	1.9%	-3.4%	2.0%	2.0%	2.0%	2.0%	2.0%	1.4%	1.7%
12	Percent Change (total)				-47.0%	1.9%	-3.4%	2.0%	2.0%	2.0%	2.0%	2.0%	1.4%	1.7%