# **COMPARATIVE STATEMENT OF NET POSITION**

	As of		
	6/30/2018	6/30/2019	6/30/2020
	(	Per Audit	)
Assets			
Current assets:			
Cash	\$501,637	\$117,873	\$28,385
Restricted cash	130,835	151,802	172,694
Accounts receivable	84,645	79,704	94,530
Prepaid expenses	4,188	4,514	5,000
Total current assets	721,305	353,893	300,609
Property, plant and equipment:			
Land	3,060	3,060	3,060
Plant and equipment	5,347,556	5,784,761	5,879,843
	5,350,616	5,787,821	5,882,903
Less: accumulated depreciation	(2,708,634)	(2,811,848)	(2,929,212)
Total property, plant and equipment	2,641,982	2,975,973	2,953,691
Total Assets	\$3,363,287	\$3,329,866	\$3,254,300
Liabilities			
Current liabilities:			
Accounts payable	\$9,234	\$98,661	\$29,419
Accrued expenses		592	
Accrued interest	5,908	5,798	5,683
Current portion of bonds payable	24,000	25,000	26,000
Total current liabilities	39,142	130,051	61,102
Noncurrent liabilities:			
Bonds payable	1,265,000	1,240,000	1,214,000
Total Liabilities	1,304,142	1,370,051	1,275,102
Net Position			
Invested in capital assets, net of related debt	1,352,982	1,710,973	1,713,691
Restricted	1,332,982	1,710,973	1,713,091
Unrestricted	581,236	102,838	98,496
Ullestricted	381,230	102,838	90,490
Total Net Position	2,059,145	1,959,815	1,979,198
Total Liabilities and Net Position	\$3,363,287	\$3,329,866	\$3,254,300

Draft 12/07/2021

# **COMPARATIVE STATEMENT OF REVENUES, EXPENSES AND CHANGES IN NET POSITION**

	Fiscal Year Ended			
	6/30/2018	6/30/2019	6/30/2020	
	(	Per Audit	)	
Operating Revenues				
Charges for services	\$383,310	\$386,346	\$362,257	
Rental income	(8,390)	8,390	20,779	
Tap-in and turn-on fees	6,060	80	1,720	
Penalties	8,173	8,325	7,457	
Grants and contributions	16,657	20,347	-	
Total operating revenues	405,810	423,488	392,213	
Operating Expenses				
Operating expenses	501,914	497,835	555,718	
Net operating income (loss)	(96,104)	(74,347)	(163,505)	
Non-operating Revenues (Expenses)				
Interest income	8,043	10,355	2,684	
Interest expense	(35,998)	(35,338)	(34,673)	
Gain (loss) on disposal of fixed assets	_	_	_	
Transfers in			214,877	
Total non-operating revenues (expenses)	(27,955)	(24,983)	182,888	
Net Income (Loss)	(124,059)	(99,330)	19,383	
Net position, beginning of year	2,183,204	2,059,145	1,959,815	
Net position, end of year	\$2,059,145	\$1,959,815	\$1,979,198	

#### COMPARATIVE DETAIL OF OPERATING EXPENSES

590-529-703.000Fringes8,6294,0006,4398,6298,590-529-714.000Supplies10,00016,89817,70910,00020,590-529-720.000Contracted services18,75050,28345,85825,00050,590-529-744.000Insurance6,3866,5176,3616,3006,590-529-810.000Utilities sewer plant50,00045,46560,24430,00060,590-529-912.000Equipment rental5,0004628973,0003,590-529-940.000Miscellaneous5,00068-1,0001,	
Operating Expenses Source State   Dept 528 - Sewer Plant 590-528-703.000 Salaries/Wages \$52,959 \$77,765 \$75,574 \$90,000 \$90, \$90,590-528-714.000 FICA expense 5,000 8,487 9,447 9,000 9, \$590-529-703.000 Fringes 8,629 4,000 6,439 8,629 8, \$590-529-714.000 Supplies 10,000 16,898 17,709 10,000 20, \$590-529-740.000 Contracted services 18,750 50,283 45,858 25,000 50, \$500-529-740.000 Insurance 6,386 6,517 6,361 6,300 6, \$590-529-810.000 Utilities sewer plant 50,000 45,465 60,244 30,000 60, \$60, \$60, \$60, \$60, \$60, \$60, \$60, \$60,	r Multiplier
Dept 528 - Sewer Plant   590-528-703.000 Salaries/Wages \$52,959 \$77,765 \$75,574 \$90,000 \$90,   590-528-714.000 FICA expense 5,000 8,487 9,447 9,000 9,   590-529-703.000 Fringes 8,629 4,000 6,439 8,629 8,   590-529-714.000 Supplies 10,000 16,898 17,709 10,000 20,   590-529-740.00 Contracted services 18,750 50,283 45,858 25,000 50,   590-529-744.000 Insurance 6,386 6,517 6,361 6,300 6,   590-529-810.000 Utilities sewer plant 50,000 452,465 60,244 30,000 60,   590-529-912.000 Equipment rental 5,000 462 897 3,000 3,   590-529-940.000 Miscellaneous 5,000 68 - 1,000 1,	
590-528-703.000Salaries/Wages\$52,959\$77,765\$75,574\$90,000\$90,590-528-714.000FICA expense5,0008,4879,4479,0009,590-529-703.000Fringes8,6294,0006,4398,6298,590-529-714.000Supplies10,00016,89817,70910,00020,590-529-720.000Contracted services18,75050,28345,85825,00050,590-529-744.000Insurance6,3866,5176,3616,3006,590-529-810.000Utilities sewer plant50,00045,46560,24430,00060,590-529-912.000Equipment rental5,0004628973,0003,590-529-940.000Miscellaneous5,00068-1,0001,	
590-528-714.000FICA expense5,0008,4879,4479,0009,590-529-703.000Fringes8,6294,0006,4398,6298,590-529-714.000Supplies10,00016,89817,70910,00020,590-529-720.000Contracted services18,75050,28345,85825,00050,590-529-744.000Insurance6,3866,5176,3616,3006,590-529-810.000Utilities sewer plant50,00045,46560,24430,00060,590-529-912.000Equipment rental5,0004628973,0003,590-529-940.000Miscellaneous5,00068-1,0001,	
590-529-703.000Fringes8,6294,0006,4398,6298,590-529-714.000Supplies10,00016,89817,70910,00020,590-529-720.000Contracted services18,75050,28345,85825,00050,590-529-744.000Insurance6,3866,5176,3616,3006,590-529-810.000Utilities sewer plant50,00045,46560,24430,00060,590-529-912.000Equipment rental5,0004628973,0003,590-529-940.000Miscellaneous5,00068-1,0001,	
590-529-714.000Supplies10,00016,89817,70910,00020,000590-529-720.000Contracted services18,75050,28345,85825,00050,000590-529-744.000Insurance6,3866,5176,3616,3006,590-529-810.000Utilities sewer plant50,00045,46560,24430,00060,590-529-912.000Equipment rental5,0004628973,0003,590-529-940.000Miscellaneous5,00068-1,0001,	00 2.0%
590-529-720.000Contracted services18,75050,28345,85825,00050,590-529-744.000Insurance6,3866,5176,3616,3006,590-529-810.000Utilities sewer plant50,00045,46560,24430,00060,590-529-912.000Equipment rental5,0004628973,0003,590-529-940.000Miscellaneous5,00068-1,0001,	29 2.0%
590-529-744.000Insurance6,3866,5176,3616,3006,590-529-810.000Utilities sewer plant50,00045,46560,24430,00060,590-529-912.000Equipment rental5,0004628973,0003,590-529-940.000Miscellaneous5,00068-1,0001,	
590-529-810.000Utilities sewer plant50,00045,46560,24430,00060,590-529-912.000Equipment rental5,0004628973,0003,590-529-940.000Miscellaneous5,00068-1,0001,	00 1.0%
590-529-912.000Equipment rental5,0004628973,0003,590-529-940.000Miscellaneous5,00068-1,0001,	00 1.0%
590-529-940.000 Miscellaneous 5,000 68 - 1,000 1,	00 1.0%
	00 1.0%
500 520 050 000 Training 2 500 2 500 2 022 210 2 000 2	00 1.0%
590-529-959.000 Training 3,500 2,032 310 3,000 3,	00 1.0%
590-529-960.000 Depreciation	- 0.0%
590-529-970.000 Capital expenditures 200,000 37,925 40,745 -	- 0.0%
Total Sewer Plant expenses 365,224 249,902 263,583 185,929 250,	29
Dept 529 - Sewer Collection	
590-529-703.000 Salaries/Wages 27,146 34,671 30,084 41,079 41,	79 2.0%
590-529-714.000 FICA expense 3,083 2,555 2,178 3,000 3,	00 2.0%
590-529-720.000 Fringes 13,332 17,878 19,184 13,000 20,	00 2.0%
590-529-744.000 Supplies 10,000 3,813 1,848 7,000 7,	00 1.0%
590-529-810.000 Contracted services 73,130 86,818 98,694 40,000 75,	00 1.0%
590-529-912.000 Insurance 2,060 772 625 1,000 1,	00 1.0%
590-529-940.000 Equipment rental 5,150 4,860 - 3,500 3,	00 1.0%
590-529-959.000 Miscellaneous 515 500	00 1.0%
590-529-960.000 Training 1,500 1,314 - 1,500 1,	00 1.0%
590-529-968.000 Depreciation [1]	- 0.0%
591-536-970.000 Capital expenditures 100,000 5,772 3,353 15,000 15,	00 0.0%
Total Sewer Collection expenses 235,916 158,453 155,965 125,579 167,	79
Dept 558 - Administrative	
590-558-965.010 Admin support 30,000 30,000 32,500 32,	00 0.0%
590-558-993.011 2012 WWTP debt service - prin [2]	- 0.0%
590-558-995.000 Interest on bond debt [2]	- 0.0%
590-558-999.002 Transfer to RRI - 2021 WWTP	- 0.0%
Total Administrative expenses 30,000 30,000 30,000 32,500 32,	00
Total Operating Expenses \$631,140 \$438,356 \$449,548 \$344,008 \$451,	08

[1] Depreciation is removed from this report as this study is performed on the cash basis.

[2] Debt payments are removed from this section of the report. This item is discussed later in the report.

## SCHEDULE OF AMORTIZATION OF \$1,214,000 PRINCIPAL AMOUNT OUTSTANDING OF 2012 USDA REVENUE BONDS

Payment	Principal	Interest		Fiscal Year		
Date	Balance	Rate	Principal	Interest	Total	Total
	(In Dollars)	(%)	(	In Dol	lars	)
11/01/21	\$1,214,000			\$16,692.50	\$16,692.50	
05/01/22	1,214,000	2.750	\$26,000	16,692.50	42,692.50	\$59,385.00
11/01/22	1,188,000			16,335.00	16,335.00	
05/01/23	1,188,000	2.750	27,000	16,335.00	43,335.00	59,670.00
11/01/23	1,161,000			15,963.75	15,963.75	
05/01/24	1,161,000	2.750	28,000	15,963.75	43,963.75	59,927.50
11/01/24	1,133,000			15,578.75	15,578.75	
05/01/25	1,133,000	2.750	29,000	15,578.75	44,578.75	60,157.50
11/01/25	1,104,000			15,180.00	15,180.00	
05/01/26	1,104,000	2.750	29,000	15,180.00	44,180.00	59,360.00
11/01/26	1,075,000			14,781.25	14,781.25	
05/01/27	1,075,000	2.750	30,000	14,781.25	44,781.25	59,562.50
11/01/27	1,045,000			14,368.75	14,368.75	
05/01/28	1,045,000	2.750	31,000	14,368.75	45,368.75	59,737.50
11/01/28	1,014,000			13,942.50	13,942.50	
05/01/29	1,014,000	2.750	32,000	13,942.50	45,942.50	59,885.00
11/01/29	982,000			13,502.50	13,502.50	
05/01/30	982,000	2.750	33,000	13,502.50	46,502.50	60,005.00
11/01/30	949,000		,	13,048.75	13,048.75	
05/01/31	949,000	2.750	34,000	13,048.75	47,048.75	60,097.50
11/01/31	915,000		- ,	12,581.25	12,581.25	
05/01/32	915,000	2.750	35,000	12,581.25	47,581.25	60,162.50
11/01/32	880,000	2.750	55,000	12,100.00	12,100.00	00,102.00
05/01/33	880,000	2.750	36,000	12,100.00	48,100.00	60,200.00
11/01/33	844,000	2.750	50,000	11,605.00	11,605.00	00,200.00
05/01/34	844,000	2.750	37,000	11,605.00	48,605.00	60,210.00
11/01/34	807,000	2.750	57,000	11,096.25	11,096.25	00,210.00
05/01/35	807,000	2.750	38,000	11,096.25	49,096.25	60,192.50
11/01/35	769,000	2.750	50,000	10,573.75	10,573.75	00,172.30
05/01/36	769,000	2.750	39,000	10,573.75	49,573.75	60,147.50
11/01/36		2.750	39,000		10,037.50	00,147.30
05/01/37	730,000 730,000	2.750	40,000	10,037.50 10,037.50	50,037.50	60,075.00
	690,000	2.750	40,000			00,075.00
11/01/37	,	2 750	41.000	9,487.50	9,487.50	50 075 00
05/01/38	690,000 640,000	2.750	41,000	9,487.50	50,487.50	59,975.00
11/01/38	649,000	0.750	40.000	8,923.75	8,923.75	
05/01/39	649,000	2.750	42,000	8,923.75	50,923.75	59,847.50
11/01/39	607,000	<b>a</b> = = = ^	( <b>a</b> a a a	8,346.25	8,346.25	
05/01/40	607,000	2.750	43,000	8,346.25	51,346.25	59,692.50
11/01/40	564,000			7,755.00	7,755.00	
05/01/41	564,000	2.750	44,000	7,755.00	51,755.00	59,510.00

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(Continued)

## SCHEDULE OF AMORTIZATION OF \$1,214,000 PRINCIPAL AMOUNT OUTSTANDING OF 2012 USDA REVENUE BONDS

Payment	Principal	Interest	Debt Service			Fiscal Year
Date	Balance	Rate	Principal	Interest	Total	Total
	(In Dollars)	(%)	(	In Dollars		)
11/01/41	520,000			7,150.00	7,150.00	
05/01/42	520,000	2.750	45,000	7,150.00	52,150.00	59,300.00
11/01/42	475,000			6,531.25	6,531.25	
05/01/43	475,000	2.750	47,000	6,531.25	53,531.25	60,062.50
11/01/43	428,000			5,885.00	5,885.00	
05/01/44	428,000	2.750	48,000	5,885.00	53,885.00	59,770.00
11/01/44	380,000			5,225.00	5,225.00	
05/01/45	380,000	2.750	49,000	5,225.00	54,225.00	59,450.00
11/01/45	331,000			4,551.25	4,551.25	
05/01/46	331,000	2.750	51,000	4,551.25	55,551.25	60,102.50
11/01/46	280,000			3,850.00	3,850.00	
05/01/47	280,000	2.750	52,000	3,850.00	55,850.00	59,700.00
11/01/47	228,000			3,135.00	3,135.00	
05/01/48	228,000	2.750	53,000	3,135.00	56,135.00	59,270.00
11/01/48	175,000			2,406.25	2,406.25	
05/01/49	175,000	2.750	55,000	2,406.25	57,406.25	59,812.50
11/01/49	120,000			1,650.00	1,650.00	
05/01/50	120,000	2.750	56,000	1,650.00	57,650.00	59,300.00
11/01/50	64,000			880.00	880.00	
05/01/51	64,000	2.750	58,000	880.00	58,880.00	59,760.00
11/01/51	6,000			82.50	82.50	
05/01/52	6,000	2.750	6,000	82.50	6,082.50	6,165.00
	Totals		\$1,214,000	\$586,492.50	\$1,800,492.50	\$1,800,492.50

## CASH FLOW ANALYSIS

		2021/22		2022/23
			<b>One-Time</b>	
Assumptions			Increase	
Meter equivalents billed		1,046		1,046
Ready-to-serve charge - quarter		\$51.40	\$10.35	\$61.75
Billable flow (1,000 gal)		36,121		34,621
Usage charge (per 1,000 gal)		\$4.43	\$4.57	\$9.00
Typical City homeowner's quarterly bill		\$111.21		\$183.25
(assumes 13,500 gallons/quarter				
Revenues				
Ready-to-serve charge		\$215,119		\$258,436
Usage charge		160,017		311,592
Penalties		7,500		7,500
Other		1,000		1,000
Total revenues		383,637		578,528
Less: Total operating expenditures		(451,008)		(456,760)
Net operating revenue		(67,371)		121,768
Less: Current debt service payments		(59,385)		(59,670)
Estimated cash-funded capital improvements		-		-
Estimated debt service #1 2023/24 Bonds [1]				
Net cash flow		(\$126,756)		\$62,098
Cash & Investments [2]	\$80,343	(\$46,414)		\$15,684
Less: Estimated Debt Service Reserves [3]	(1,592)	(1,592)		(1,592)
Unrestricted/RRI Cash & Investments	\$78,751	(\$48,006)		\$14,092

[1] Estimated debt service payments based on a \$7,282,000 40-year bond issue at the current USDA intermediate rate of

[2] Includes unrestricted, RRI and bond reserve funds.

[3] Accumulated.