WATER BOARD OF TRUSTEES

Special Meeting January 3, 2019 4:00 PM

Location: 1208 South 7th St.

Agenda

- 1. Approve Agenda.
- 2. Discussion of cash flow model.
- 3. Discussion of 2018-2019 budget amendment.
- 4. Discussion of 2019-2020 proposed budget.
- 5. Introduction of Resolution #1901, Resolution setting a Public Hearing before the Oskaloosa Water Board on the Matter of Fiscal Year 2018-2019 budget amendments.
- 6. Introduction of Resolution #1902, Resolution setting a Public Hearing before the Oskaloosa Water Board on the Matter of Fiscal Year 2019-2020 proposed budget.
- 7. Adjourn.

INFORMATION CONCERNING AGENDA ITEMS:

Agenda Item #2

Susanne Gerlach with Public Financial Management (PFM) has provided an analysis and modeling with updated CIP and metered sales information. There are 2 exhibits. The first one shows an expected rate increase of 5%. The second shows what a 0% rate increase for this next year would do. These will be included in your agenda packets. The CIP has been updated to show a better accounting of what we actually had for expenditures last year, what we have spent so far this year and what is remaining on contracts and what we expect from upcoming projects. Due to the increased costs that we are seeing for construction, we have moved some projects around from what we showed last year. An updated copy of the CIP worksheet will also be included in your packets. Hard copies of all of this information will be available at the meeting.

Agenda Item #3

This is what we have been working on to amend the current budget, FY18-19. Due to project delays and cost overruns we are going to need to amend this year's budget where we were able to leave last year's alone. Copies will be available at the meeting. This information is also tied to the cash flow model provided by PFM.

Agenda Item #4

This will be the proposed budget for fiscal year 2019-2020. Again, with increasing costs, we have rearranged our CIP and it has a different look than what you saw last year. We have added in a water main project on South H Street and 11th Avenue West where there is work starting for another possible housing development. In this area we do not have adequate sized water main and will need to run new. As we worked through the budgeting process we moved some sizable projects around, but still tried to accomplish something every year.

Agenda Item #5

This resolution is needed to set the date for the Public Hearing for the budget amendment. It is necessary to approve a resolution whenever the Board sets the date for a Public Hearing. The other time of year that this is used is for setting any rate increases. The resolution will need an introduction, a second and then to be voted on by the Board. We are setting January 14th, the next regular meeting, as the date for the hearing.

Agenda Item #6

This resolution is to set the date for the Public Hearing for the proposed budget for fiscal year 2019-2020. Same as the previous one, the resolution needs an introduction, second, and then to be voted on by the Board. The date for this Public Hearing will also be January 14th during the regular Water Board meeting.

Agenda Item #7

Motion and second to adjourn.

Water Enterprise Fund

EXHIBIT 1Assumes Cash Funded CIP

Growth Assumptions	
Water Usage	(2.00%)
Number of Customers	0.00%
Operating Expenses	5.00%
Interest Rate	0.50%

WATER REVENUE ADJUSTMENTS											
3/1/2014 10.00% 3/1/2018 5.05% 3/1/2022 5.00%											
3/1/2015	10.00%	3/1/2019	5.00%	3/1/2023	5.00%						
3/1/2016	25.00%	3/1/2020	5.00%	3/1/2024	5.00%						
3/1/2017	5.00%	3/1/2021	5.00%	3/1/2025	5.00%						

		Audited Financial Statements			Budget	Budget	Projected	Projected	Projected	Projected	Projected	Projected
]	FY 2015-16	FY 2016-17	FY 2017-18	FY 2018-19	FY 2019-20	FY 2020-21	FY 2021-22	FY 2022-23	FY 2023-24	FY 2024-25	FY 2025-26
COST PER UNIT		Mar 2015	Mar 2016	Mar 2017	Mar 2018							
Rate per 100 Cubic Feet (Inside)	1	\$5.13	\$6.41	\$6.73	\$7.07	\$7.42	\$7.80	\$8.18	\$8.59	\$9.02	\$9.47	\$9.95
Rate per 100 Cubic Feet (Outside)	2	\$10.26	\$12.83	\$13.46	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Min. Monthly Bill (200 CF) Inside	3	\$10.26	\$12.82	\$13.46	\$14.14	\$14.85	\$15.59	\$16.37	\$17.19	\$18.05	\$18.95	\$19.90
Min. Monthly Bill (200 CF) Outside		\$20.52	\$25.64	\$26.92	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
• • • • • • • • • • • • • • • • • • • •		9.56%	29.68%	(0.19%)	5.05%	5.00%	5.00%	5.00%	5.00%	5.00%	5.00%	5.00%
Average Revenue/CCF Inside	5	\$4.01	\$5.20	\$5.19	\$5.45	\$5.72	\$6.01	\$6.31	\$6.63	\$6.96	\$7.31	\$7.67
WATER (CCF)	6	2.28%	(5.89%)	0.06%	(2.00%)	(2.00%)	(2.00%)	(2.00%)	(2.00%)	(2.00%)	(2.00%)	(2.00%)
Total Water Usage	7	417,038	392,457	392,682	384,828	377,132	369,589	362,197	354,953	347,854	340,897	334,079
Number of Customers Inside	8	4,638	4,652	4,559	4,519	4,519	4,519	4,519	4,519	4,519	4,519	4,519
Number of Customers Outside	9	260	257	255	255	255	255	255	255	255	255	255
OPERATING REVENUES	10	11.41%	23.04%	0.67%	1.81%	3.48%	3.49%	3.50%	3.51%	3.52%	3.53%	3.54%
Metered Water Sales	11	\$1,671,026	\$2,042,685	\$2,037,817	\$2,098,121	\$2,158,966	\$2,221,576	\$2,286,002	\$2,352,296	\$2,420,513	\$2,490,708	\$2,562,938
Min Monthly Billings - Inside	12	571,031	715,664	736,370	766,826	805,168	845,426	887,697	932,082	978,686	1,027,621	1,079,002
Min Monthly Billings - Outside	13	64,022	79,074	82,375	43,271	45,434	47,706	50,091	52,596	55,226	57,987	60,886
Penalties and Inspection Fees	14	51,145	71,562	77,123	38,000	50,000	50,000	50,000	50,000	50,000	50,000	50,000
Labor Charges	15	6,012	11,490	10,657	3,500	3,500	3,500	3,500	3,500	3,500	3,500	3,500
Sales Tax	16	160,293	202,901	207,280	203,575	210,670	218,030	225,665	233,588	241,810	250,342	259,198
Rental Fees	17	0	0	0	0	0	0	0	0	0	0	0
City Wastewater	18	206,944	370,179	410,922	446,833	493,271	516,990	542,839	569,981	598,480	628,404	659,824
Miscellaneous Revenues	19	13,748	12,435	16,758	32,000	<u>34,500</u>	34,500	34,500	34,500	34,500	34,500	34,500
Total Operating Revenues	20	\$2,744,221	\$3,505,989	\$3,579,302	\$3,632,126	\$3,801,509	\$3,937,727	\$4,080,295	\$4,228,543	\$4,382,714	\$4,543,061	\$4,709,848
OPERATING EXPENSES	21	(0.72%)	6.67%	10.35%	20.48%	0.47%	5.00%	5.00%	5.00%	5.00%	5.00%	5.00%
Administration	22	\$626,157	\$681,077	\$702,136	\$945,814	\$924,510	\$970,736	\$1,019,272	\$1,070,236	\$1,123,748	\$1,179,935	\$1,238,932
Plant O&M	23	488,063	509,992	622,157	638,557	648,671	681,105	715,160	750,918	788,464	827,887	869,281
Distribution O&M	24	325,302	344,428	370,130	457,147	477,973	501,872	526,965	553,313	580,979	610,028	640,530
WW Operations	25	206,944	370,172	410,921	445,933	492,371	516,990	542,839	569,981	598,480	628,404	659,824
Sales Tax	26	157,636	203,418	205,965	203,575	210,670	218,030	225,665	233,588	241,810	250,342	259,198
Other Misc Expenses	27	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>
Total Operating Expense	28	\$1,804,102	\$2,109,087	\$2,311,309	\$2,691,026	\$2,754,195	\$2,888,731	\$3,029,902	\$3,178,036	\$3,333,480	\$3,496,596	\$3,667,765
NET OPERATING REV	29	\$940,119	\$1,396,902	\$1,267,993	\$941,100	\$1,047,314	\$1,048,997	\$1,050,393	\$1,050,507	\$1,049,234	\$1,046,465	\$1,042,083
Interest on Reserves	30	6,971	9,712	12,682	10,339	5,258	4,045	4,038	5,349	4,626	4,246	4,466
Other Non-operating Income	31	56,752	65,680	<u>68,687</u>	<u>34,185</u>	<u>34,185</u>	<u>34,185</u>	34,185	<u>34,185</u>	34,185	34,185	34,185
Revenue for Debt Service	32	\$1,003,842	\$1,472,294	\$1,349,362	\$985,624	\$1,086,757	\$1,087,227	\$1,088,616	\$1,090,041	\$1,088,045	\$1,084,896	\$1,080,735

Water Enterprise Fund

EXHIBIT 1

Assumes Cash Funded CIP

Growth Assumptions	
Water Usage	(2.00%)
Number of Customers	0.00%
Operating Expenses	5.00%
Interest Rate	0.50%

WATER REVENUE ADJUSTMENTS										
3/1/2014 10.00% 3/1/2018 5.05% 3/1/2022 5.00%										
3/1/2015	10.00%	3/1/2019	5.00%	3/1/2023	5.00%					
3/1/2016	25.00%	3/1/2020	5.00%	3/1/2024	5.00%					
3/1/2017	5.00%	3/1/2021	5.00%	3/1/2025	5.00%					

Audited Financial Statements				Budget	Budget	Projected	Projected	Projected	Projected	Projected	Projected
	FY 2015-16	FY 2016-17	FY 2017-18	FY 2018-19	FY 2019-20	FY 2020-21	FY 2021-22	FY 2022-23	FY 2023-24	FY 2024-25	FY 2025-26
Revenue for Debt Service 33	\$1,003,842	\$1,472,294	\$1,349,362	\$985,624	\$1,086,757	\$1,087,227	\$1,088,616	\$1,090,041	\$1,088,045	\$1,084,896	\$1,080,735
Water Debt Service											
2009 SRF Loan 34	\$418,738	\$419,320	\$419,610	\$419,608	\$419,313	\$418,725	\$418,845	\$419,640	\$419,078	\$419,190	\$418,945
Reserved 35	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>
Total Revenue Debt 36	\$418,738	\$419,320	\$419,610	\$419,608	\$419,313	\$418,725	\$418,845	\$419,640	\$419,078	\$419,190	\$418,945
Debt Service Coverage			Must at least b	e a 1.10x Covera	ge for SRF Bond	ls					
Net Revenues/ Revenue Debt 37	2.40	3.51	3.22	2.35	2.59	2.60	2.60	2.60	2.60	2.59	2.58
CASHFLOW AFTER DEBT 38	\$585,104	\$1,052,974	\$929,752	\$566,016	\$667,444	\$668,502	\$669,771	\$670,401	\$668,967	\$665,706	\$661,790
Capital Outlays 39	(\$476,900)	(\$567,288)	(\$168,591)	(\$1,362,321)	(\$690,000)	(\$450,000)	(\$187,500)	(\$595,000)	(\$695,000)	(\$571,607)	(\$605,000)
Other cash sources/(uses) 40	0	(1)	2	0	50	0	0	0	0	0	0
Bond Proceeds 41	0	0	0	0	0	0	0	0	0	0	0
Transfers (to)/from Other Funds 42	0	0	0	0	0	0	0	0	0	0	0
Transfers to Meter Replcmt Fund 43	(102,000)	(102,000)	(102,000)	(220,000)	(220,000)	(220,000)	(220,000)	(220,000)	(50,000)	(50,000)	(50,000)
Transfers to Sinking Fund 44	<u>(48)</u>	(24)	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>
Annual Surplus/ (Deficit) 45	\$6,156	\$383,661	\$659,163	(\$1,016,305)	(\$242,506)	(\$1,498)	\$262,271	(\$144,599)	(\$76,033)	\$44,099	\$6,790
Beginning Cash Balance 46	\$1,018,841	\$1,024,997	\$1,408,658	\$2,067,821	\$1,051,517	\$809,011	\$807,512	\$1,069,783	\$925,184	\$849,152	\$893,250
Ending Cash Balance 47	\$1,024,997	\$1,408,658	\$2,067,821	\$1,051,517	\$809,011	\$807,512	\$1,069,783	\$925,184	\$849,152	\$893,250	\$900,040
Cash % of O&M (net of depr) 48	57%	67%	89%	39%	29%	28%	35%	29%	25%	26%	25%
Restricted & Designated											
Improvement Fund 49	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Sinking Fund 50	\$34,943	\$34,967	\$34,965	\$34,965	\$34,965	\$34,965	\$34,965	\$34,965	\$34,965	\$34,965	\$34,965
Meter Replacement Fund 51	\$51,419	\$54,068	\$56,068	\$56,068	\$56,068	\$56,068	\$56,068	\$56,068	\$56,068	\$56,068	\$56,068
Debt Service Reserve Fund 52	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
TOTAL WATER DEPT CASH 53	\$1,111,359	\$1,497,693	\$2,158,854	\$1,142,550	\$900,044	\$898,545	\$1,160,816	\$1,016,217	\$940,185	\$984,283	\$991,073
Meter Replacement Expenditures	\$93,732	\$99,351	\$100,000	\$220,000	\$220,000	\$220,000	\$220,000	\$220,000	\$50,000	\$50,000	\$50,000

Water Enterprise Fund

EXHIBIT 1

Assumes Cash Funded CIP

Growth Assumptions	
Water Usage	(2.00%)
Number of Customers	0.00%
Operating Expenses	5.00%
Interest Rate	0.50%

WATER REVENUE ADJUSTMENTS											
3/1/2014	10.00%	3/1/2018	5.05%	3/1/2022	5.00%						
3/1/2015	10.00%	3/1/2019	5.00%	3/1/2023	5.00%						
3/1/2016	25.00%	3/1/2020	5.00%	3/1/2024	5.00%						
3/1/2017	5.00%	3/1/2021	5.00%	3/1/2025	5.00%						

Audited Financial Statements	Budget	Budget	Projected	Projected	Projected	Projected	Projected	Projected
FY 2015-16 FY 2016-17 FY 2017-18	FY 2018-19	FY 2019-20	FY 2020-21	FY 2021-22	FY 2022-23	FY 2023-24	FY 2024-25	FY 2025-26
WATER DEPARTMENT CAPITLAL OUTLAYS								
	FY 2018-19	FY 2019-20	FY 2020-21	FY 2021-22	FY 2022-23	FY 2023-24	FY 2024-25	FY 2025-26
Split fund Mini Excavator with WW	\$0	\$0	\$0	\$32,500	\$0	\$0	\$0	\$0
Backhoe & Vacuum	0	0	40,000	50,000	0	0	0	0
Computers & Phone Equip.	5,000	5,000	5,000	5,000	5,000	5,000	5,000	5,000
Water Plant Equipment Upgrades	40,000	0	40,000	0	40,000	0	40,000	0
Turbidity Sensors & Lab Equipment	0	0	0	25,000	0	0	0	0
Vehicles	0	130,000	0	35,000	0	35,000	0	0
Equipment	0	0	15,000	0	50,000	0	0	0
Paint North Tower, South Tower	497,641	0	0	0	0	0	0	0
South D (A Ave to 6th)	364,680	0	0	0	0	0	0	0
North L & A Ave W	420,000	330,000	0	0	0	0	0	0
Hwy 23 East	0	0	0	0	0	35,000	476,607	0
20" from plant to 210th Street	0	0	0	0	0	0	50,000	350,000
C Avenue West Water main	0	0	0	40,000	500,000	0	0	0
20" 230th to Trueblood	0	0	0	0	0	500,000	0	0
South H and 11th Ave. West	35,000	210,000	0	0	0	0	0	0
South 5th Street Replacement	0	0	250,000	0	0	0	0	0
New Well @ plant	0	0	0	0	0	120,000	0	0
Tractor @ plant	0	0	80,000	0	0	0	0	0
Plant Computer and Operating System	0	0	20,000	0	0	0	0	0
Preliminary Engineering Report - Distribution	0	15,000	0	0	0	0	0	0
Other Capital Outlays	0	0	0	0	0	0	0	250,000
TOTAL WATER DEPARTMENT CAPITAL OUTLAYS	\$1,362,321	\$690,000	\$450,000	\$187,500	\$595,000	\$695,000	\$571,607	\$605,000

Water Enterprise Fund

EXHIBIT 2

Assumes Cash Funded CIP Assumes 0% Rate Increase in FY 2020

Growth Assumptions	
Water Usage	(2.00%)
Number of Customers	0.00%
Operating Expenses	5.00%
Interest Rate	0.50%

	WATER REVENUE ADJUSTMENTS										
3/1/2014	10.00%	3/1/2018	5.05%	3/1/2022	6.00%						
3/1/2015	10.00%	3/1/2019	0.00%	3/1/2023	6.00%						
3/1/2016	25.00%	3/1/2020	10.00%	3/1/2024	6.00%						
3/1/2017	5.00%	3/1/2021	6.00%	3/1/2025	6.00%						

	Audite	ed Financial Sta	tements	Budget	Budget	Projected	Projected	Projected	Projected	Projected	Projected
	FY 2015-16	FY 2016-17	FY 2017-18	FY 2018-19	FY 2019-20	FY 2020-21	FY 2021-22	FY 2022-23	FY 2023-24	FY 2024-25	FY 2025-26
COST PER UNIT	Mar 2015	Mar 2016	Mar 2017	Mar 2018							<u>-</u> -
Rate per 100 Cubic Feet (Inside) 1	\$5.13	\$6.41	\$6.73	\$7.07	\$7.07	\$7.78	\$8.24	\$8.74	\$9.26	\$9.82	\$10.41
Rate per 100 Cubic Feet (Outside) 2	\$10.26	\$12.83	\$13.46	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Min. Monthly Bill (200 CF) Inside 3	\$10.26	\$12.82	\$13.46	\$14.14	\$14.14	\$15.55	\$16.49	\$17.48	\$18.53	\$19.64	\$20.82
Min. Monthly Bill (200 CF) Outside 4	\$20.52	\$25.64	\$26.92	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
	9.56%	29.68%	(0.19%)	5.05%	0.00%	10.00%	6.00%	6.00%	6.00%	6.00%	6.00%
Average Revenue/CCF Inside 5	\$4.01	\$5.20	\$5.19	\$5.45	\$5.45	\$6.00	\$6.36	\$6.74	\$7.14	\$7.57	\$8.03
WATER (CCF) 6	2.28%	(5.89%)	0.06%	(2.00%)	(2.00%)	(2.00%)	(2.00%)	(2.00%)	(2.00%)	(2.00%)	(2.00%)
Total Water Usage 7	417,038	392,457	392,682	384,828	377,132	369,589	362,197	354,953	347,854	340,897	334,079
Number of Customers Inside 8	4,638	4,652	4,559	4,519	4,519	4,519	4,519	4,519	4,519	4,519	4,519
Number of Customers Outside 9	260	257	255	255	255	255	255	255	255	255	255
OPERATING REVENUES 10	11.41%	23.04%	0.67%	1.81%	(1.44%)	8.42%	4.49%	4.50%	4.51%	4.51%	4.52%
Metered Water Sales 11	\$1,671,026	\$2,042,685	\$2,037,817	\$2,098,121	\$2,056,158	\$2,216,539	\$2,302,540	\$2,391,879	\$2,484,684	\$2,581,090	\$2,681,236
Min Monthly Billings - Inside 12	571,031	715,664	736,370	766,826	766,826	843,509	894,119	947,767	1,004,633	1,064,911	1,128,805
Min Monthly Billings - Outside 13	64,022	79,074	82,375	43,271	43,271	47,598	50,454	53,481	56,690	60,091	63,697
Penalties and Inspection Fees 14	51,145	71,562	77,123	38,000	50,000	50,000	50,000	50,000	50,000	50,000	50,000
Labor Charges 15	6,012	11,490	10,657	3,500	3,500	3,500	3,500	3,500	3,500	3,500	3,500
Sales Tax 16	160,293	202,901	207,280	203,575	200,638	217,535	227,298	237,519	248,220	259,426	271,162
Rental Fees 17	0	0	0	0	0	0	0	0	0	0	0
City Wastewater 18	206,944	370,179	410,922	446,833	493,271	516,990	542,839	569,981	598,480	628,404	659,824
Miscellaneous Revenues 19	13,748	12,435	<u>16,758</u>	32,000	34,500	34,500	34,500	34,500	34,500	34,500	34,500
Total Operating Revenues 20	\$2,744,221	\$3,505,989	\$3,579,302	\$3,632,126	\$3,648,164	\$3,930,170	\$4,105,251	\$4,288,626	\$4,480,707	\$4,681,922	\$4,892,724
OPERATING EXPENSES 21	(0.72%)	6.67%	10.35%	20.48%	0.47%	5.00%	5.00%	5.00%	5.00%	5.00%	5.00%
Administration 22	\$626,157	\$681,077	\$702,136	\$945,814	\$924,510	\$970,736	\$1,019,272	\$1,070,236	\$1,123,748	\$1,179,935	\$1,238,932
Plant O&M 23	488,063	509,992	622,157	638,557	648,671	681,105	715,160	750,918	788,464	827,887	869,281
Distribution O&M 24	325,302	344,428	370,130	457,147	477,973	501,872	526,965	553,313	580,979	610,028	640,530
WW Operations 25	206,944	370,172	410,921	445,933	492,371	516,990	542,839	569,981	598,480	628,404	659,824
Sales Tax 26	157,636	203,418	205,965	203,575	200,638	217,535	227,298	237,519	248,220	259,426	271,162
Other Misc Expenses 27	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>
Total Operating Expense 28	\$1,804,102	\$2,109,087	\$2,311,309	\$2,691,026	\$2,744,163	\$2,888,236	\$3,031,534	\$3,181,967	\$3,339,891	\$3,505,680	\$3,679,728
NET OPERATING REV 29	\$940,119	\$1,396,902	\$1,267,993	\$941,100	\$904,001	\$1,041,934	\$1,073,716	\$1,106,659	\$1,140,816	\$1,176,241	\$1,212,995
Interest on Reserves 30	6,971	9,712	12,682	10,339	5,258	3,328	3,282	4,706	4,261	4,337	5,207
Other Non-operating Income 31	<u>56,752</u>	65,680	<u>68,687</u>	34,185	<u>34,185</u>	34,185	<u>34,185</u>	34,185	34,185	34,185	34,185
Revenue for Debt Service 32	\$1,003,842	\$1,472,294	\$1,349,362	\$985,624	\$943,444	\$1,079,447	\$1,111,183	\$1,145,551	\$1,179,262	\$1,214,763	\$1,252,387

Water Enterprise Fund

EXHIBIT 2

Assumes Cash Funded CIP Assumes 0% Rate Increase in FY 2020

Growth Assumptions	
Water Usage	(2.00%)
Number of Customers	0.00%
Operating Expenses	5.00%
Interest Rate	0.50%

	WATER REVENUE ADJUSTMENTS									
3/1/2014	10.00%	3/1/2018	5.05%	3/1/2022	6.00%					
3/1/2015	10.00%	3/1/2019	0.00%	3/1/2023	6.00%					
3/1/2016	25.00%	3/1/2020	10.00%	3/1/2024	6.00%					
3/1/2017	5.00%	3/1/2021	6.00%	3/1/2025	6.00%					

	Audite	d Financial Stat	ements	Budget	Budget	Projected	Projected	Projected	Projected	Projected	Projected
	FY 2015-16	FY 2016-17	FY 2017-18	FY 2018-19	FY 2019-20	FY 2020-21	FY 2021-22	FY 2022-23	FY 2023-24	FY 2024-25	FY 2025-26
Revenue for Debt Service 33	\$1,003,842	\$1,472,294	\$1,349,362	\$985,624	\$943,444	\$1,079,447	\$1,111,183	\$1,145,551	\$1,179,262	\$1,214,763	\$1,252,387
Water Debt Service											
2009 SRF Loan 34	\$418,738	\$419,320	\$419,610	\$419,608	\$419,313	\$418,725	\$418,845	\$419,640	\$419,078	\$419,190	\$418,945
Reserved 35	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>
Total Revenue Debt 36	\$418,738	\$419,320	\$419,610	\$419,608	\$419,313	\$418,725	\$418,845	\$419,640	\$419,078	\$419,190	\$418,945
Debt Service Coverage			Must at least be	e a 1.10x Covera	ge for SRF Bond	ls					
Net Revenues/ Revenue Debt 37	2.40	3.51	3.22	2.35	2.25	2.58	2.65	2.73	2.81	2.90	2.99
CASHFLOW AFTER DEBT 38	\$585,104	\$1,052,974	\$929,752	\$566,016	\$524,131	\$660,722	\$692,338	\$725,911	\$760,184	\$795,573	\$833,442
Capital Outlays 39	(\$476,900)	(\$567,288)	(\$168,591)	(\$1,362,321)	(\$690,000)	(\$450,000)	(\$187,500)	(\$595,000)	(\$695,000)	(\$571,607)	(\$605,000)
Other cash sources/(uses) 40	0	(1)	2	0	50	0	0	0	0	0	0
Bond Proceeds 41	0	0	0	0	0	0	0	0	0	0	0
Transfers (to)/from Other Funds 42	0	0	0	0	0	0	0	0	0	0	0
Transfers to Meter Replcmt Fund 43	(102,000)	(102,000)	(102,000)	(220,000)	(220,000)	(220,000)	(220,000)	(220,000)	(50,000)	(50,000)	(50,000)
Transfers to Sinking Fund 44	<u>(48)</u>	<u>(24)</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>
Annual Surplus/ (Deficit) 45	\$6,156	\$383,661	\$659,163	(\$1,016,305)	(\$385,819)	(\$9,278)	\$284,838	(\$89,089)	\$15,184	\$173,966	\$178,442
Beginning Cash Balance 46	\$1,018,841	\$1,024,997	\$1,408,658	\$2,067,821	\$1,051,517	\$665,698	\$656,420	\$941,259	\$852,169	\$867,353	\$1,041,320
Ending Cash Balance 47	\$1,024,997	\$1,408,658	\$2,067,821	\$1,051,517	\$665,698	\$656,420	\$941,259	\$852,169	\$867,353	\$1,041,320	\$1,219,761
Cash % of O&M (net of depr) 48	57%	67%	89%	39%	24%	23%	31%	27%	26%	30%	33%
Restricted & Designated											
Improvement Fund 49	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Sinking Fund 50	\$34,943	\$34,967	\$34,965	\$34,965	\$34,965	\$34,965	\$34,965	\$34,965	\$34,965	\$34,965	\$34,965
Meter Replacement Fund 51	\$51,419	\$54,068	\$56,068	\$56,068	\$56,068	\$56,068	\$56,068	\$56,068	\$56,068	\$56,068	\$56,068
Debt Service Reserve Fund 52	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
TOTAL WATER DEPT CASH 53	\$1,111,359	\$1,497,693	\$2,158,854	\$1,142,550	\$756,731	\$747,453	\$1,032,292	\$943,202	\$958,386	\$1,132,352	\$1,310,794
Meter Replacement Expenditures	\$93,732	\$99,351	\$100,000	\$220,000	\$220,000	\$220,000	\$220,000	\$220,000	\$50,000	\$50,000	\$50,000

Water Enterprise Fund

EXHIBIT 2

Assumes Cash Funded CIP Assumes 0% Rate Increase in FY 2020

Growth Assumptions	
Water Usage	(2.00%)
Number of Customers	0.00%
Operating Expenses	5.00%
Interest Rate	0.50%

	WATER REVENUE ADJUSTMENTS									
3/1/2014	10.00%	3/1/2018	5.05%	3/1/2022	6.00%					
3/1/2015	10.00%	3/1/2019	0.00%	3/1/2023	6.00%					
3/1/2016	25.00%	3/1/2020	10.00%	3/1/2024	6.00%					
3/1/2017	5.00%	3/1/2021	6.00%	3/1/2025	6.00%					

Audited Financial Statements	Budget	Budget	Projected	Projected	Projected	Projected	Projected	Projected
FY 2015-16 FY 2016-17 FY 2017-18	FY 2018-19	FY 2019-20	FY 2020-21	FY 2021-22	FY 2022-23	FY 2023-24	FY 2024-25	FY 2025-26
WATER DEPARTMENT CAPITLAL OUTLAYS								
	FY 2018-19	FY 2019-20	FY 2020-21	FY 2021-22	FY 2022-23	FY 2023-24	FY 2024-25	FY 2025-26
Split fund Mini Excavator with WW	\$0	\$0	\$0	\$32,500	\$0	\$0	\$0	\$0
Backhoe & Vacuum	0	0	40,000	50,000	0	0	0	0
Computers & Phone Equip.	5,000	5,000	5,000	5,000	5,000	5,000	5,000	5,000
Water Plant Equipment Upgrades	40,000	0	40,000	0	40,000	0	40,000	0
Turbidity Sensors & Lab Equipment	0	0	0	25,000	0	0	0	0
Vehicles	0	130,000	0	35,000	0	35,000	0	0
Equipment	0	0	15,000	0	50,000	0	0	0
Paint North Tower, South Tower	497,641	0	0	0	0	0	0	0
South D (A Ave to 6th)	364,680	0	0	0	0	0	0	0
North L & A Ave W	420,000	330,000	0	0	0	0	0	0
Hwy 23 East	0	0	0	0	0	35,000	476,607	0
20" from plant to 210th Street	0	0	0	0	0	0	50,000	350,000
C Avenue West Water main	0	0	0	40,000	500,000	0	0	0
20" 230th to Trueblood	0	0	0	0	0	500,000	0	0
South H and 11th Ave. West	35,000	210,000	0	0	0	0	0	0
South 5th Street Replacement	0	0	250,000	0	0	0	0	0
New Well @ plant	0	0	0	0	0	120,000	0	0
Tractor @ plant	0	0	80,000	0	0	0	0	0
Plant Computer and Operating System	0	0	20,000	0	0	0	0	0
Preliminary Engineering Report - Distribution	0	15,000	0	0	0	0	0	0
Other Capital Outlays	0	0	0	0	0	0	0	250,000
TOTAL WATER DEPARTMENT CAPITAL OUTLAYS	\$1,362,321	\$690,000	\$450,000	\$187,500	\$595,000	\$695,000	\$571,607	\$605,000

water enterprise fund.xls

	Actual	Budgeted	Budgeted	Budgeted	Projected						
	FY 2014-15	FY 2015-16	FY 2016-17	FY 2017-18	FY 2018-19	FY 2019-20	FY 2020-21	FY 2021-22	FY 2022-23	FY 2023-24	FY 2024-25
Actual Rate per 100 Cubic Feet	4.6	6 5.13	6.41	6.73	6.94	7.14	7.36	7.58	7.81	8.04	8.28
Rate Increase	10.0%	% 25.0%	5.0%	3.0%	6 3.0%	3.0%	3.0%	3.0%	3.0%	3.0%	3.0%
FY Consumption	40775	0 417038	392457	392682	2						
Consumption Decrease	3.828%	6 -2.278%	5.894%	-0.057%	6 100.000%	5 #DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!
If decrease is applied to rates	0.09	6 0.0%	0.0%	0.0%	6 0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
OPERATING REVENUES											
WATER SALES REVENUES	\$ 2,069,982	\$ 2,194,630	\$ 2,743,288	\$ 2,930,180	\$ 3,018,085	\$ 3,108,628	\$ 3,201,887	\$ 3,297,943	\$ 3,396,882	\$ 3,498,788	\$ 3,603,752
Meter Rent	18,832	16,200	18,711	24,200	24,200	25,410	26,681	28,015	29,415	30,886	32,430
Sprinkler & Hydrant	4,751	4,100	4,100	5,125	5,125	4,101	4,102	4,103	4,104	4,105	4,106
Other Income	165,483	76,860	70,000	80,360	78,360	70,001	70,002	70,003	70,004	70,005	70,006
Reimbursements-City WW				419,598	446,833	475,877	506,809	539,752	574,836	612,200	651,993
TOTAL OPERATING REVENUES	\$ 2,259,048	\$ \$ 2,291,790	\$ 2,836,099	\$ 3,459,463	\$ 3,572,603	\$ 3,684,017	\$ 3,809,480	\$ 3,939,816	\$ 4,075,241	\$ 4,215,984	\$ 4,362,287
OPERATING EXPENSES											
Plant Operations	444,184	564,710	588,441	617,134	638,557	664,099	690,663	718,290	747,021	776,902	807,978
Distribution	261,674	373,926	398,507	428,475	455,647	473,873	492,828	512,541	533,043	554,364	576,539
Office	671,342	667,855	665,115	814,564	899,684	935,671	973,098	1,012,022	1,052,503	1,094,603	1,138,387
WW Operations				419,598	446,833	475,877	506,809	539,752	574,836	612,200	651,993
TOTAL OPERATING EXPENSES	\$ 1,377,200	\$ 1,606,491	\$ 1,652,063	\$ 2,279,771	\$ 2,440,721	\$ 2,549,521	\$ 2,663,398	\$ 2,782,605	\$ 2,907,403	\$ 3,038,070	\$ 3,174,897
NET OPERATING INCOME	\$ 881,848	\$ \$ 685,299	\$ 1,184,036	\$ 1,179,692	\$ 1,131,882	\$ 1,134,496	\$ 1,146,082	\$ 1,157,211	\$ 1,167,838	\$ 1,177,915	\$ 1,187,390
Interest Income	6,867			5,600	5,600	5600	5,600	5600	5,600	5600	5,600
BOND DEBT SERVICE											
2009 SRF Loan Payment	\$ 418,895	\$ 418,787	\$ 419,320	\$ 419,608	\$ 419,583	\$ 419,608	\$ 419,609	\$ 419,610	\$ 419,611	\$ 419,612	\$ 419,613
Debt Coverage Ratio	2.11		2.82	2.81	•	2.70	2.73	2.76		2.81	2.83
SRF Loan Proceeds	-	-	-	-	-						

	Budget FY 2014-15	Projected FY 2015-16	Budgeted FY2016-17	Budgeted FY2017-18	Budgeted FY2018-19	Projected FY2019-20	Projected FY2020-21	Projected FY2021-22	Projected FY2022-23	Projected FY2023-24	Projected FY2024-25	
Capital Outlays												
Split fund Mini Excavator with WW								\$ 32,500.00				
Backhoe & Vacuum		\$ 35,000.00					\$ 40,000.00	•				
Computers & Phone Equip.	\$ 1,334.00		\$ 5,000.00	\$ 5,000.00	\$ 5,000.00	5,000.0	•	•	\$ 5,000.00	\$ 5,000.00	\$ 5,000.00	
Meters	\$ 97,662.00	\$ 100,000.00	\$ 100,000.00	\$ 100,000.00	\$ 220,000.00	\$ 220,000.0	\$ 220,000.00	\$ 220,000.00	\$ 220,000.00	\$ 50,000.00	\$ 50,000.00	
Water Plant Equipment upgrades					\$ 40,000.00)	\$ 40,000.00)	\$ 40,000.00		\$ 40,000.00	
Turbidity Sensors & Lab Equipment				\$ 20,000.00				\$ 25,000.00				365152.26
Vehicles				\$ 45,000.00		\$ 130,000.0	0	\$ 35,000.00		\$ 35,000.00		
Equipment (Skidloader, Mower, Trash P	u \$ 6,722.00	\$ 2,500.00					\$ 15,000.00)	\$ 50,000.00			
Shop Building/Overhead Doors	\$ 64,320.00			\$ 6,000.00								
Paint North Tower, South Tower				12215.73	\$ 464,960.95	;						
South D (A Ave to 6th)			\$ 15,000.00	\$ 70,453.50	\$ 361,152.26	;						
North L & A Ave W				\$ 20,000.00	\$ 420,000.00	\$ 330,000.0	0					
Hwy 23 East										\$ 35,000.00	\$ 476,607.00	
20" from plant to 210th Street											\$ 50,000.00	\$ 350,000.00 \$ 405,000.00
C Avenue West water main								\$ 40,000.00	\$ 500,000.00			
20" 230th to Trueblood										\$ 500,000.00		
New Well @ plant										\$ 120,000.00		
Tractor @ plant							\$ 80,000.00					
Plant Computer and Operating System		\$ 16,510.00					\$ 20,000.00					
Preliminary Engineering Report-Distribu	tion					\$ 15,000.0						
South H and 11th Ave. West					\$ 35,000.00	\$ 210,000.0						
South 5th Street replacement		4		4			\$ 250,000.00				4	4
Total Capital Outlays	\$ 380,698.00	\$ 559,010.00	\$ 775,000.00	\$ 278,669.23	\$ 1,546,113.21	. \$ 910,000.0	0 \$ 670,000.00	\$ 407,500.00	\$ 815,000.00	\$ 745,000.00	\$ 621,607.00	\$ 745,143.60
Beginning Cash Balance	\$ 1,321,105	\$ 1,096,887	\$ 204 220	\$ 1,497,693	\$ 1,984,708	3 \$ 1,156,49	4 \$ 966,982	\$ 1,029,055	\$ 1,364,757	\$ 1,303,584	\$ 1,322,486	
Income less all expenses	89,122		· ·		(828,214							
Adj. for A/R, A/P, Sewer, etc.	05,122	(232,430)	(10,203)	, -07,013	(020,21-	(105,51	_, 02,075	333,701	(01,173)	10,505	131,770	
Ending Cash Balance	\$ 1,410,227	\$ 804,389	\$ 794,105	\$ 1,984,708	\$ 1,156,494	\$ 966,98	2 \$ 1,029,055	\$ 1,364,757	\$ 1,303,584	\$ 1,322,486	\$ 1,474,256	
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Cash Balance to O&M Expense Ratio	102%	50%	48%	87 %	479	% 38	% 39%	49 %	45%	44%	46%	

2018-2019 BUDGET	Acct. #		Original 2018-2019	Changes	Proposed 2018-2019
ACCOUNTS:					
INCOME	Table 250 / 150				
Material Sales	600-8001-1-452		2,500	7,500	10,000
Labor Charges	600-8001-1-4522		3,500	500	4,000
Late Fees	600-8001-1-453		38,000	27,500	65,500
Metered Sales	600-8001-1-455		2,995,270	(87,052)	2,908,218
Other Income	600-8001-1-476		4,500	-	4,500
Reimbursements - City for W.W.	600-8001-2-4710		446,833	-	446,833
House Rental	600-8001-4-4312		360		360
Meter Rental	600-8001-4-431		24,200	-	24,200
Sprinkler & Hydrant Rental	600-8001-4-4318		5,125	-	5,125
Misc . Income	600-8001-4-4518	8	29,500	-	29,500
Water Fund Income			3,549,788	(51,552)	3,498,236
Interest	600-8001-4-4300		5,600	4,400	10,000
Transfer In - Sinking Fund	603-8001-4-4830	0600	419,583	-	419,583
Transfer In - Meter Fund	604-8001-4-4830	0600	220,000	-	220,000
Total Revenues			4,194,971	(47,152)	4,147,819
OPERATING EXPENSES					
Labor - Distribution	8001 60	010	226,578		226,578
Salaries - General Manager	8006 6		58,980		58,980
Salaries - Office	8006 6		209,737	-	209,737
Salaries - Office Salaries - Service Tech	8006 6		65,599		65,599
Labor - Plant	8000 6			-	
Contract Labor	8006 6		106,502	_	106,502
Salaries - Trustees	8006 6		5,670	-	- - -
Salaries - Trustees Salaries - Waste Water Treatment	8009 6		136,092	-	5,670 136,092
		3			
Salaries - Waste Water Collections	8010 6		161,108	-	161,108
Salaries - Waste Water Storm Water	8011 6		2,419	-	2,419
Health Ins. Wages	8000 6 8001 6		-	-	-
Health Ins. Wages Health Ins. Wages			- 0.000	-	- 0.000
Healh Ins. Wages	8006 6 8010 6		2,088		2,088
Emp. Share - Soc. Sec.	8000 6		2,088	-	2,088
Emp. Share - Soc. Sec.			6,603	-	6,603
Emp. Share - Soc. Sec.	8001 6 8006 6		14,048	-	14,048
Emp. Share - Soc. Sec.	8009 6		21,079 8,438	-	21,079
Emp. Share - Soc. Sec.	8010 6			-	8,438
Emp. Share - Soc. Sec.	8011 6		10,443	-	10,443 150
Emp. Share - Medicare				-	
	8000 6		1,544	-	1,544
Emp. Share -Medicare	8001 6		3,285	-	3,285
Emp. Share -Medicare	8006 6		4,930	-	4,930
Emp. Share -Medicare	8009 6		1,973	-	1,973
Emp. Share -Medicare	8010 6		2,442	-	2,442
Emp. Share -Medicare	8011 6		35	-	35
Emp. Share - Ipers	8000 6		10,054	-	10,054
Emp. Share - Ipers	8001 6		21,389	-	21,389
Emp. Share - Ipers	8006 6		31,559	-	31,559
Emp. Share - Ipers	8009 6		12,848	-	12,848
Emp. Share - Ipers	8010 6		15,913	-	15,913
Emp. Share - Ipers	8011 6		216		216
Health/Life Ins.	8006 6		232,288	37,230	269,518
Health/Life Ins.	8009 6		35,973	-	35,973
Health/Life Ins.	8010 6		50,595	_	50,595
Uniforms	8001 6		2,500	<u>-</u>	2,500
Uniforms	8009 6		450	-	450
Uniforms	8010 6		750	-	750
Self Insurance Expense	8006		6,500		6,500
Self Insurance Expense	8009		1,500	-	1,500
Self Insurance Expense	8010		2,500	-	2,500
Dues & Subscription	8006	5220	7,316	_	7,316

Education/Seminars	8000	6240	2,252	: -	2,252
Education/Seminars	8001		5,665		5,665
Education/Seminars	8006		7,833		7,833
Main Buildings	8000		15,450		15,450
Main Buildings	8001		1,160		2,660
Main Buildings	8006		10,562		10,562
Main Wells	8000		87,418		87,418
Main Water Supply	8001		114,737		114,737
Main Meters	8001		5,464		5,464
Main Grounds	8000		22,511		22,511
Main Grounds	8001		1,126		1,126
Gasoline	8001		22,511		22,511
Truck Expense	8001		10,300		10,300
Main Machinery	8000		42,436		42,436
Main Machinery	8001		6,753		6,753
Electric/Gas	8000		90,041		90,041
Electric/Gas	8000				
		6373	7,750		7,750
Telephone			8,442		8,442
Cell Phone Reimb		6373	240		240
Cell Phone Reimb		6373	660		660
Audit Expense	8006		10,300		11,300
Publications		6402	3,637		3,637
Insurance		6408	65,827		65,827
Janitorial Expense		6409	2,552		2,552
Legal Fees		6411	10,92		10,927
Computer Expense	<u> </u>	6419	27,319		27,319
Lab Expense		6450	19,096		19,096
Meter Reading Service	·	6492	45,000		45,000
Chemicals		6501	230,730		230,730
Small Tools		6504	1,126		1,126
Small Tools	8001	6504	3,376	3 -	3,376
Office Supplies	8006	6506	12,05	7 -	12,057
Misc. Expense	8000	6507	1,44	4 -	1,444
Misc. Expense	8001	6507	5,06	5 -	5,065
Misc. Expense	8006	6507	9,54	8 -	9,548
Postage	8006	6508	30,18	3 -	30,183
Safety Supplies	8000	6510	56:		562
Safety Supplies		6510	2,25		2,252
Credit Card Fees	8006	6520	15,62		15,625
Misc. Supplies		6599	78		788
Misc. Supplies		6599	1,68		1,688
Misc. Supplies		6599	1,12		1,126
Total Operating Expenses			2,447,72		
Net Operating Revenue		-	1,102,06		†
The operating revenue	<u> </u>		1,102,00	. (01,202)	7,010,700
Transfer Out - Sinking Fund	8001	6910603	419,58	3 -	419,583
Transfer Out - Sinking Fund		6910604	220,00		220,000
Total Transfer Out	8001	0010004	639,58		639,583
Total Hallstel Out			039,36	3 -	039,563
Net Gain (Loss)	T	1	1,107,66		1,020,785
INGL Gaill (LUSS)	1		1,107,00	(00,002,	1,020,785
Office Sign / Shar Dagge	1 0004	10750	1		-
Office Sign / Shop Doors		6750	10.00		40.000
Turbidity Sensors & Lab Equip		6723	40,00	· -	40,000
Vehicles		6710	-		
Dist Proj/Valves, South D & Towers		6780	787,00		1,317,321
Office / Computer Equipment		6725	5,00		5,000
Principal Fund 603		1 6801	286,75		286,750
Interest Fund 603		1 6851	122,61		122,61
Bond Servicing Fee Fund 603		6899	10,21		10,218
New/Replace Meters Fund 604	8001	1 6724	220,00	00 -	220,000
Total CIP			1,471,58		2,001,904
Total Expenses			\$ 4,558,88	570,051	\$ 5,128,93
				-	
Net Gain (Loss)			\$ (363,91	(617,203) \$ (981,119
01/02/2019 16:0				······································	• • • • • • • • • • • • • • • • • • • •

2018-2019 budget

2010-2019 budget	
rating Revenue	
Water Sales	2,908,218
City - Waste Water	446,833
Other	143,185
	3,498,236
tal Sources	
Interest Income	10,000
	10,000
l Receipts	3,508,236
s	
rating Expense	
Water - Personnel Costs	790,057
Waste Water - Personnel Costs	354,177
Utilities	106,233
Outside Services	92,290
Small Equip & Materials	313,581
Chemicals, Treatment & Monitoring	249,826
Transportation	32,811
Office Supplies	88,821
Property Insurance	65,827
Water - Health Insurance	278,106
Waste Water - Health Insurance	92,656
Staff Development	23,066
l Operating Expenses	2,487,451
ital Outlavs	
	_
•	40,000
	.0,000
	1,317,321
	5,000
	220,000
	220,000
	419,583
l Capital Outlays	2,001,904
I Expenses	4,489,355
d Excess (Deficiency)	(981,119
come	1,010,785
al Year 2017-2018 estimated principal, interest	
servicing fee total \$418,737.50 + 10% =	
	water Sales City - Waste Water Other fal Sources Interest Income I Receipts Serating Expense Water - Personnel Costs Waste Water - Personnel Costs Utilities Outside Services Small Equip & Materials Chemicals, Treatment & Monitoring Transportation Office Supplies Property Insurance Water - Health Insurance Waste Water - Health Insurance Staff Development I Operating Expenses Ital Outlays Shop Doors Turbidity Sensors & Lab Equip Vehicles Dist projects Computer Equipment New/Replace Meters Equipment Principal & Interest SRF I Capital Outlays I Expenses Id Excess (Deficiency) come Il Year 2017-2018 estimated principal, interest

and servicing fee total \$418,737.50 + 10% =\$460,677.25

Loan Parity

\$550,107.75

City Waste Water Accounts

Reimbursements 446,833 **Budgeted Cost** 446,833 Difference

2019-2020 BUDGET ACCOUNTS:	Acct. #	Original 2018-2019	Changes	Proposed 2019-2020 5%-Increase
INCOME				
Material Sales	600-8001-1-4521	10,000	(5,000)	5,000
Labor Charges	600-8001-1-4522	4,000	(500)	3,500
Late Fees	600-8001-1-4531	65,500	(15,500)	50,000
Metered Sales	600-8001-1-4555	2,908,218	101,350	3,009,568
Other Income	600-8001-1-4761	4,500	-	4,500
Reimbursements - City for W.W.	600-8001-2-4710	446,833	46,438	493,271
House Rental	600-8001-4-4312	360	-	360
Meter Rental	600-8001-4-4317	24,200	_	24,200
Sprinkler & Hydrant Rental	600-8001-4-4318	5,125	-	5,125
Misc . Income	600-8001-4-4518	29,500	-	29,500
Water Fund Income		3,498,236	126,788	3,625,024
Interest	600-8001-4-4300	10,000	(2,000)	8,000
Transfer In - Sinking Fund	603-8001-4-4830600	419,583	(319)	419,264
Transfer In - Meter Fund	604-8001-4-4830600	220,000	(319)	220,000
Total Revenues	004-8001-4-4830000	4,147,819	124,469	4,272,288
OPERATING EXPENSES	<u>l</u>	4,147,015	124,469	4,212,200
Labor - Distribution	8001 6010	226,578	13,002	239,580
Salaries - General Manager	8006 6011	58,980	1,769	60,749
Salaries - General Manager Salaries - Office	8006 6012	209,737	(50,229)	159,508
Salaries - Office Salaries - Service Tech	8006 6013	65,599	(2,789)	62,810
Labor - Plant	8000 6014			
Contract Labor		106,502	(4,529)	101,973
	8006 6015		-	
Salaries - Trustees	8006 6020	5,670	- 4.000	5,670
Salaries - Waste Water Treatment	8009 6014	136,092	4,090	140,182
Salaries - Waste Water Collections	8010 6014	161,108	22,983	184,091
Salaries - Waste Water Storm Water	8011 6014	2,419	(97)	2,322
Health Ins. Wages	8000 6050	-		-
Health Ins. Wages	8001 6050	-	-	-
Health Ins. Wages	8006 6050	2,088	-	2,088
Healh Ins. Wages	8010 6050	2,088		2,088
Emp. Share - Soc. Sec.	8000 6110	6,603	(281)	6,322
Emp. Share - Soc. Sec.	8001 6110	14,048	806	14,854
Emp. Share - Soc. Sec.	8006 6110	21,079	(3,177)	17,902
Emp. Share - Soc. Sec.	8009 6110	8,438	253	8,691
Emp. Share - Soc. Sec.	8010 6110	10,443	532	10,975
Emp. Share - Soc. Sec.	8011 6110	150	(6)	
Emp. Share -Medicare	8000 6120	1,544	(65)	1,479
Emp. Share -Medicare	8001 6120	3,285	189	3,474
Emp. Share -Medicare	8006 6120	4,930	(743)	4,187
Emp. Share -Medicare	8009 6120	1,973	60	2,033
Emp. Share -Medicare	8010 6120	2,442	125	2,567
Emp. Share -Medicare	8011 6120	35	(1)	
Emp. Share - Ipers	8000 6130	10,054	(428)	
Emp. Share - Ipers	8001 6130	21,389	1,227	22,616
Emp. Share - Ipers	8006 6130	31,559	(4,837)	26,722
Emp. Share - Ipers	8009 6130	12,848	385	13,233
Emp. Share - Ipers	8010 6130	15,913	797	16,710
Emp. Share - Ipers	8011 6130	216	3	219
Health/Life Ins.	8006 6150	269,518	37,555	307,073
Health/Life Ins.	8009 6150	35,973	7,195	43,168
Health/Life Ins.	8010 6150	50,595	10,119	60,714
Uniforms	8001 6181	2,500	10,110	2,500
Uniforms	8009 6181	450		450
Uniforms	8010 6181	750		750
	8006 6183	6,500		6,500
Self Insurance Expense			-	
Self Insurance Expense	8009 6183	1,500	ļ- <u>-</u>	1,500
Self Insurance Expense	8010 6183	2,500	- 240	2,500
Dues & Subscription	8006 6220	7,316	219	7,535

Education/Seminars	8000 6240	2,252	68	2,320
Education/Seminars	8001 6240	5,665	170	5,835
Education/Seminars	8006 6240	7,833	235	8,068
Main Buildings	8000 6310	15,450	464	15,914
Main Buildings	8001 6310	2,660	-	2,660
Main Buildings	8006 6310	10,562	(9,983)	579
Main Wells	8000 6311	87,418	2,623	90,041
Main Water Supply	8001 6312	114,737	3,442	118,179
Main Meters	8001 6313	5,464	164	5,628
Main Grounds	8000 6320	22,511	675	23,186
Main Grounds	8001 6320	1,126	34	1,160
Gasoline	8001 6331	22,511	675	23,186
Truck Expense	8001 6332	10,300	309	10,609
Main Machinery	8000 6350	42,436	1,273	43,709
Main Machinery	8001 6350	6,753	203	6,956
Electric/Gas	8000 6371	90,041	2,701	92,742
Electric/Gas	8001 6371	7,750	233	7,983
Telephone	8006 6373	8,442	253	8,695
Cell Phone Reimb	8009 6373	240		240
Cell Phone Reimb	8010 6373	660		660
Audit Expense	8006 6401	11,300	450	11,750
Publications	8006 6402	3,637	109	
Insurance	8006 6408	65,827	6,583	3,746
Janitorial Expense	8006 6409			72,410
Legal Fees		2,552	77	2,629
Computer Expense	8006 6411 8006 6419	10,927	328	11,255
		27,319	820	28,139
Lab Expense	8000 6450	19,096	573	19,669
Meter Reading Service Chemicals	8006 6492	45,000	-	45,000
	8000 6501	230,730	6,922	237,652
Small Tools	8000 6504	1,126	34	1,160
Small Tools	8001 6504	3,376	101	3,477
Office Supplies	8006 6506	12,057	362	12,419
Misc. Expense	8000 6507	1,444	43	1,487
Misc. Expense	8001 6507	5,065	152	5,217
Misc. Expense	8006 6507	9,548	286	9,834
Postage	8006 6508	30,183	905	31,088
Safety Supplies	8000 6510	562	17	579
Safety Supplies	8001 6510	2,252	68	2,320
Credit Card Fees	8006 6520	15,625	469	16,094
Misc. Supplies	8000 6599	788	24	812
Misc. Supplies	8001 6599	1,688	51	1,739
Misc. Supplies	8006 6599	1,126	34	1,160
Total Operating Expenses		2,487,451	56,074	2,543,525
Net Operating Revenue		1,010,785	70,714	1,081,499
			_	
Transfer Out - Sinking Fund	8001 6910603	419,583	(319)	419,264
Transfer Out - Meter Fund	8001 6910604	220,000	_	220,000
Total Transfer Out		639,583	(319)	639,264
			-	
Net Gain (Loss)		1,020,785	68,714	1,089,499
			-	
Office Sign / Shop Doors	8001 6750	-	-	-
Plant Equip Upgrades	8000 6723	40,000	(40,000)	
Vehicles	8001 6710	-	130,000	130,000
Dist Proj/No L & A Ave,So H & 11th W & Prelim. Report	8001 6780	1,317,321	(762,321)	555,000
Office / Computer Equipment	8006 6725	5,000	- 1	5,000
Principal Fund 603	8001 6801	286,750	9,000	295,750
Interest Fund 603	8001 6851	122,615	(8,602)	114,013
Bond Servicing Fee Fund 603	8001 6899	10,218	(717)	9,501
New/Replace Meters Fund 604	8001 6724	220,000	- 1	220,000
Total CIP		2,001,904	(672,640)	1,329,264
Total Expenses		\$ 5,128,938	(616,885)	\$ 4,512,053
		+	(3.0,000)	→ -,012,000
Net Gain (Loss)		\$ (981,119)	741,354	\$ (239,765)
01/02/2010 16:15		ψ (501,113)	141,004	Ψ (435,105)

2019-2020 budget

Receipts				
	Operating I			
		Water Sales		3,009,568
		City - Waste Water		493,271
		Other		122,185
				3,625,024
	Capital Sources			
		Interest Income		8,000
				8,000
	Total Rece	into		2 622 024
	Total Nece	ipts		3,633,024
Disburse	ments			
	Operating I	Expense		
		Water - Personnel Cost	:S	739,972
		Waste Water - Personr	nel Costs	383,301
		Utilities		109,420
		Outside Services		93,820
		Small Equip & Material	s	312,611
		Chemicals, Treatment	& Monitoring	257,321
		Transportation		33,795
		Office Supplies		91,486
		Property Insurance		72,410
		Water - Health Insuran	ce	315,661
		Waste Water - Health I	nsurance	109,970
		Staff Development		23,758
	Total Oper	ating Expenses		2,543,525
	Capital Ou	tlays		
		Shop Doors		-
		Turbidity Sensors & La	b Equip	-
		Vehicles		130,000
		Dist projects		555,000
		Computer Equipment		5,000
		New/Replace Meters		220,000
		Equipment		·
		Principal & Interest SR	F	419,264
	Total Expenses		1,329,264	
				3,872,789
Total Exponess		Betterentestentestentestentestentestentestentestentestentestentestentestentestentestentestentestentestentesten		
	Fund Exce	ess (Deficiency)		(239,765)
Net Opera	ting Income			1,081,499
	Fiscal Year	2018-2019 estimated pr	incipal, interest	
		ng fee total \$419,583 + 1 \$461,190.40	·	
	Loan Parity		\$620,308.13	
	Loan railly	,	9020,300.13	
		City Waste Water Acc	ounts	402 274

Reimbursements

Budgeted Cost

Difference

493,271

493,271