Water Utility

Agency Overview

Agency Mission

The mission of the Madison Water Utility is to provide the essential supply of water for consumption and fire protection via quality service and price, for present and future generations.

Agency Overview

The Agency seeks to maintain the City's water utility network by replacing and rehabilitating new and existing infrastructure. The goal of the Water Utility is to supply high quality water for consumption and fire protection at a reasonable cost, while conserving and protecting our ground water resources for present and future generations. The Utility operates as a business regulated by the Wisconsin Public Service Commission, which establishes rates and rules of service.

2022 Budget Highlights

The 2022 Executive Budget:

- Does not assume a rate increase. However, the Water Utility will be submitting a rate case to the Public Service Commission in late 2021. The Utility anticipates a rate increase at the end of 2022 at the earliest.
- Increases funding to support tank painting and consulting regarding the Utility's asset replacement schedule (\$591,900).
- Provides additional funding for anticipated debt service costs (\$324,500).
- Provides funding for two interns to support the Water Utility's Engineering and Mapping functions, as well as construction inspectors to support the increased level of construction during summer months (\$110,600).
- Assumes additional software billing and consulting costs associated with transitioning the Municipal Services Bill to Tyler in 2022 (\$100,000).
- Adds funding to support additional reporting requirements, including delivering the consumer confidence report semiannually instead of annually, as well as contaminant source inventories and well monitoring and investigation (\$99,600).
- Increases funding for Interdepartmental charges based on an updated 2022 Cost Allocation plan (\$41,000) and decreases funding for Interdepartmental billing (\$126,000).

Agency Budget by Fund

	2	2020 Actual	20	021 Adopted	20	21 Projected	2(2022 Request		22 Executive
Water Utility		45,619,592		45,600,921		46,560,938		46,453,823		46,781,245
TOTAL	\$	45,619,592	\$	45,600,921	\$	46,560,938	\$	46,453,823	\$	46,781,245
Agency Budget by Service										
	2	2020 Actual	20	021 Adopted	20	21 Projected	20	022 Request	20	22 Executive
Water Customer Service		2,885,349		3,070,915		2,896,756		3,181,643		3,184,052
Water Engineering		2,096,144		2,193,586		1,941,934		2,716,208		2,717,893
Water Finance & Admin		22,213,123		26,433,581		29,614,581		27,057,455		27,205,708
Water Operations & Maintenance		10,891,511		12,815,340		11,216,276		12,377,546		12,408,182
Water Quality		7,533,464		1,087,499		891,391		1,120,971		1,265,410
TOTAL	\$	45,619,592	\$	45,600,921	\$	46,560,938	\$	46,453,823	\$	46,781,245

Agency Budget by Major-Revenue

	2020 Actual	2021 Adopted	2021 Projected	2022 Request	2022 Executive
Charges For Services	(44,407,568)	(44,965,000)	(45,893,872)	(45,109,700)	(45,109,700)
Fine & Forfeiture	(179,540)	(59,000)	(198,250)	(222,200)	(222,200)
Investments & Other Contributions	(468,167)	(280,000)	(180,070)	(250,000)	(250,000)
Misc Revenue	(519,288)	(278,700)	(288,746)	(380,500)	(380,500)
Other Financing Source	(1,550)	(18,221)	-	(491,423)	(818,845)
Transfer In	(43,481)	-	-	-	-
TOTAL	\$ (45,619,592)	\$ (45,600,921)	\$ (46,560,938)	\$ (46,453,823)	\$ (46,781,245)

Agency Budget by Major-Expenses

	2	2020 Actual	202	1 Adopted	202	1 Projected	20)22 Request	20	22 Executive
Salaries		9,253,672		9,586,202		9,161,359		9,548,742		9,648,346
Benefits		3,006,979		3,031,255		3,154,042		2,991,583		3,007,711
Supplies		956,387		2,462,300		1,434,156		2,238,100		2,238,100
Purchased Services		4,216,393		5,100,790		4,681,239		5,980,476		5,980,476
Debt & Other Financing		22,493,950		18,968,000		21,647,471		19,292,500		19,292,500
Inter Depart Charges		904,194		1,098,441		1,017,719		1,071,322		1,139,389
Inter Depart Billing		(2,546,360)		(2,385,000)		(2,273,981)		(2,511,000)		(2,511,000)
Transfer Out		7,334,378		7,738,933		7,738,933		7,842,100		7,985,723
TOTAL	\$	45,619,592	\$	45,600,921	\$	46,560,938	\$	46,453,823	\$	46,781,245

Service Overview

Service: Water Customer Service

Service Description

This service provides customer service for billing and meter operations to ensure accurate water consumption and billing data. This service also conducts the Water Utility's communication and community outreach for conservation and sustainability education, media relations, external communication, and promotion of the utility's water conservation initiatives. Communication and Community Outreach also develops Madison Water Utility's evolving crisis communication and strategic communication plans and oversees the Home Water Conservation, Water Wagon, and Got Water programs.

Major Budget Changes

- Assumes additional software billing and consulting costs associated with transitioning the Municipal Services Bill to Tyler in 2022 (\$100,000).
- Decreases grant funding expenditures to reflect lower Toilet Rebate redemptions (\$44,600).

Activities Performed by this Service

- Customer Billing: Manage meter reading and customer billing data to provide monthly billing to 70,000 active accounts.
- Manage Customer Inquiries: Conduct inquiries into customer accounts to address billing questions from ratepayers.
- Meter Installation & Inspection: Conduct on-site visits to customer properties to install, inspect, and replace customer meters to enable accurate consumption readings and provide reliable billings.
- Public Outreach: Inform the community regarding current operational and promotional initiatives.

Service Budget by Fund

	2	020 Actual	2021 Adopted		2021 Projecte	d	2022 Request	2022	Executive
General		-		-		-	-		-
Other-Expenditures		2,885,349	3,0	070,915	2,896,	756	3,181,643		3,184,052
TOTAL	\$	2,885,349 \$	3,0	070,915	\$ 2,896	,756 \$	3,181,643	\$	3,184,052

Service Budget by Account Type

	2020 Actual	2021 Adopted	2021 Projected	2022 Request	2022 Executive
Revenue	(6,039)	-	-	-	-
Personnel	1,386,484	1,935,311	1,395,156	1,969,662	1,972,071
Non-Personnel	1,381,394	1,135,604	1,501,600	1,211,981	1,211,981
Agency Charges	117,471	-	-	-	-
TOTAL	\$ 2,879,310	\$ 3,070,915	\$ 2,896,756	3,181,643 \$	3,184,052

Public Works

Service Overview

Service: Water Engineering

Citywide Element: Effective Government

Service Description

This service provides technical support, mapping, long-term planning, and direction to the Water Utility capital improvement and infrastructure renewal program. The goal of this service is to use Asset Management and Master Plan technology to meet and maintain levels of service to customers.

Major Budget Changes

• Provides funding for two interns to support the Water Utility's Engineering and Mapping functions, as well as construction inspectors to support the increased level of construction during summer months (\$110,600).

• Adds funding to support tank painting and consulting regarding the Utility's asset replacement schedule (\$591,900).

Activities Performed by this Service

• Infrastructure Planning & Design: Develop infrastructure necessary to provide the Utility's desired level of service.

• Construction Project Management & Regulatory Compliance: Monitor shared construction projects to determine specification requirements associated with the Utility's infrastructure and maintain compliance with federal, state, and local regulations.

• GIS & Asset Management: Map systems infrastructure and monitor conditions of Water Utility's system assets for planning and maintenance purposes.

• Construction Inspection & Field Surveying: Monitor compliance with internal and contractor specifications to ensure facilities and systems are adequately constructed.

Service Budget by Fund

	2	2020 Actual	2021 Adop	ted	2021 Projecte	ed	2022 Request	2022 Executive
General		-		-		-	-	-
Other-Expenditures		2,096,144	2,1	93,586	1,941	,934	2,716,208	2,717,893
TOTAL	\$	2,096,144 \$	2 ,1	93,586 \$	5 1,941	,934 \$	2,716,208	\$ 2,717,893

	2020 Actua	l 20	21 Adopted	2021 Projected	2022 Request	2022 Executive
Revenue	(162	2,280)	-	(76,358)	-	-
Personnel	1,525	5,886	1,588,648	1,440,303	1,572,908	1,574,593
Non-Personnel	443	8,803	604,938	501,631	1,143,300	1,143,300
Agency Charges	126	5,455	-	-	-	-
TOTAL	\$ 1,933	3,864 \$	2,193,586	\$ 1,865,576	\$ 2,716,208	\$ 2,717,893

Service: Water Finance & Admin

Effective Citywide Element: Government

Service Description

This service is responsible for financial services including general accounting, financial reporting, regulatory reporting / compliance, budgeting, debt management and utility-rate management. The goal of this service is to provide accurate, reliable and transparent financial information to internal and external stakeholders while managing utility rates.

Major Budget Changes

• Includes additional funding to support year-end close of books, as well as additional salaries funding to support an anticipated decrease in Water Utility turnover in 2022 (\$120,000).

• Increases funding for anticipated debt service costs (\$324,500).

Activities Performed by this Service

• Processing Transactions: Complete daily invoice, payroll, reconciliation, approval, and other transactional processes.

• Financial Closing: Process all activity related to monthly closing activities including reconciliations, coordination with Finance, and data preparation.

• Statement & Report Preparation: Creation of monthly, quarterly, and annual financial reports for use in decision-making and presentation to the Water Board.

• Budgeting & Finance: Manage finances of the Water Utility, including establishing and maintaining funding and spending targets, and analysis and completion of rate studies with the Public Service Commission.

Service Budget by Fund

	2	2020 Actual	2021 A	2021 Adopted		2021 Projected		2022 Request	20	22 Executive
General		-		-		-		-		-
Other-Expenditures		22,213,123	2	6,433,581		29,614,581		27,057,455		27,205,708
TOTAL	\$	22,213,123	\$ 2	6,433,581	\$	29,614,581	\$	27,057,455	\$	27,205,708

	2	020 Actual	2021 Adopted	2021 Projected	2022 Request	2022 Executive
Revenue		(45,316,925)	(45,582,700) (46,419,110)	(46,453,823)	(46,781,245)
Personnel		3,189,241	742,696	3,141,989	785,106	885,134
Non-Personnel		21,212,042	27,009,563	27,756,600	27,717,027	27,717,027
Agency Charges		(2,188,160)	(1,318,678	3) (1,284,008)	(1,444,678)	(1,396,453)
TOTAL	\$	(23,103,802) \$	(19,149,119) \$ (16,804,530)	\$ (19,396,368)	\$ (19,575,537)

Water	Function:	Public Works	
Service Overview			

Service: Water Operations & Maintenance

Citywide Element: Green and Resilient

Service Description

This service provides the maintenance, repair, and replacement of the water distribution system, as well as the maintenance, repair, and replacement of deep wells, booster stations, and facilities/properties. The goal of this service is to maintain and upgrade the water supply system to ensure customers are provided with an adequate quantity of high quality water for consumption and fire protection.

Major Budget Changes

• Reduces supplies cost to reflect actual expenditure trends (\$364,200).

Activities Performed by this Service

• Operation and Monitoring of Wells, Booster Stations and Reservoirs & Supplying Fire Protection: Manage infrastructure that draws water from its source and distributes it timely and efficiently throughout the distribution system.

• Water Testing & Treatment: Test and treat raw water to monitor that a quality product enters the distribution system.

• Equipment & Facility Maintenance: Repair and replace operational equipment that allows supply facilities to operate efficiently and timely.

• Water Main & Pipe Maintenance: Repair and replace distribution facilities that allow the Utility to provide a high level of service with minimal service interruption.

Service Budget by Fund

	:	2020 Actual	2021 Adopt	ed	2021 Projected	2	022 Request	2022 Ex	kecutive
General		-		-	-		-		-
Other-Expenditures		10,891,511	12,81	5,340	11,216,276	5	12,377,546	-	12,408,182
TOTAL	\$	10,891,511 \$	5 12,81	5,340 \$	11,216,27	6\$	12,377,546	\$:	12,408,182

	2020 Actual	2021 Adopted	2021 Projected	2022 Request	2022 Executive
Revenue	(134,348)	-	(65,470)	-	-
Personnel	5,573,555	7,515,412	5,773,050	7,429,046	7,439,840
Non-Personnel	5,036,236	5,267,809	5,415,479	4,943,500	4,943,500
Agency Charges	281,720	32,119	27,746	5,000	24,842
TOTAL	\$ 10,757,164	\$ 12,815,340	\$ 11,150,805	\$ 12,377,546	\$ 12,408,182

Service Overview

Service: Water Quality

Citywide Element: Health & Safety

Service Description

This service provides field testing, routine and specialty water sample collection, laboratory results interpretation, and long-term trend analysis for a variety of potential chemical and biological contaminants in drinking water. The goal of the service is to ensure delivery of safe, high-quality water to customers and to comply with requirements of the Safe Drinking Water Act. This service also oversees compliance monitoring, wellhead protection, private well permitting and abandonment, and cross connection control.

Major Budget Changes

• Adds purchased services funding to support additional reporting requirements, including delivering the consumer confidence report semiannually instead of annually, as well as contaminant source inventories and well monitoring and investigation (\$99,600).

Activities Performed by this Service

• Water Quality Regulation Objectives: Monitor and determine compliance with federal, state, and internal water quality requirements.

• Water Quality Scheduling: Manage sampling and monitoring techniques at all water utility infrastructure assets.

• Well Operation Permits & Private Plumbing Inspections: Manage, inspect, and maintain quality at non-utility assets connected to the Utility's distribution system.

• Long-Term Planning: Identify current and potential sources of contamination and determine resources necessary to mitigate those sources.

Service Budget by Fund

	2	020 Actual	2021 Adop	ted	2021 Projected		2022 Request	2022 Ex	ecutive
General		-		-	-		-		-
Other-Expenditures		7,533,464	1,0	87,499	891,39	1	1,120,971	:	1,265,410
TOTAL	\$	7,533,464 \$	5 1,0	87,499 \$	891,39	1\$	1,120,971	\$	1,265,410

	2020 Actual	2021 Adopted	2021 Projected	2022 Request	2022 Executive
Revenue	-	(18,221)	-	-	-
Personnel	585,486	835,390	564,903	783,603	784,419
Non-Personnel	6,927,632	252,109	326,488	337,368	480,991
Agency Charges	20,346	-	-	-	-
TOTAL	\$ 7,533,464	\$ 1,069,278	\$ 891,391	\$ 1,120,971	5 1,265,410

Line Item Detail

Agency Primary Fund: Water Utility

Charges for Service

	2020 Actual	2021 Adopted	2021 Projected	2022 Request	2022 Executive
Misc Charges for Service	(168,935)	(130,000)	(166,040)	(70,000)	(70,000)
Facility Rental	(291,283)	(297,000)	(297,555)	(309,700)	(309,700)
Development Fees	(255,097)	-	(128,915)	-	-
Metered Revenue	(12,526,902)	(12,888,000)	(13,318,362)	(13,391,000)	(13,391,000)
Residential	(18,838,855)	(19,270,000)	(19,730,000)	(18,422,000)	(18,422,000)
Commercial	(6,123,507)	(5,567,000)	(6,236,000)	(6,000,000)	(6,000,000)
Industrial	(878,572)	(893,000)	(971,000)	(1,200,000)	(1,200,000)
Public Authorities	(4,827,095)	(5,461,000)	(4,552,000)	(5,188,000)	(5,188,000)
Fire EMS Protection	(137,746)	(152,000)	(134,000)	(135,000)	(135,000)
Wholesale Water	(359,576)	(307,000)	(360,000)	(394,000)	(394,000)
TOTAL	\$ (44,407,568)	\$ (44,965,000)	\$ (45,893,872) \$	s (45,109,700) \$	(45,109,700)

Fine Forefeiture & Assessments

	2020 Actual	2021 Adopted	2021 Projected	2022 Request	2022 Executive
Spec Assessments Service	(37,737)	(50,000)	-	(47,200)	(47,200)
Late Fees	(131,878)	-	(190,000)	(170,000)	(170,000)
NSF Fees	(9,925)	(9,000)	(8,250)	(5,000)	(5,000)
TOTAL	\$ (179,540)	\$ (59,000)	\$ (198,250) \$	\$ (222,200) \$	(222,200)

Investments & Contributions

	2020 Actual	2021 Adopted	2021 Projected	2022 Request	2022 Executive
Interest	(468,167)	(280,000)	(180,070)	(250,000)	(250,000)
TOTAL	\$ (468,167) \$	(280,000)	\$ (180,070)	\$ (250,000) \$	s (250,000)

Misc Revenue

	2	020 Actual	2021 Adop	ted	2021 Projected	2022 Requ	est	2022 Executive
Insurance Recoveries		(4,508)		-	-		-	-
Miscellaneous Revenue		(514,780)	(2	78,700)	(288,746)	(3	80,500)	(380,500)
TOTAL	\$	(519,288) \$	\$ (27	/8,700) \$	(288,746)	\$ (38	80,500)	\$ (380,500)

Other Finance Sources

	202	0 Actual	2021 Adopted	2021 Projected	2022 Request	2022 Executive
Sale Of Assets		(1,550)	-	-	-	-
Fund Balance Applied		-	(18,221)	-	(491,423)	(818,845)
TOTAL	\$	(1,550) \$	(18,221)	\$-	\$ (491,423)	\$ (818,845)

Transfer In

	2020 Actual	2021 Adopted		2021 Projected		2022 Request	2022	Executive
Transfer In From Grants	(43,481)		-		-	-		-
TOTAL	\$ (43,481) \$	5	-	\$	- \$	-	\$	-

Function: Public Works

Agency Primary Fund: Water Utility

Salaries

	2020 Actual	2021 Adopted	2021 Projected	2022 Request	2022 Executive
Permanent Wages	8,221,519	8,784,102	8,514,885	8,725,747	8,725,747
Salary Savings	-	(125,000)	-	(174,647)	(174,647)
Pending Personnel	-	-	-	4,942	104,546
Furlough Savings	-	-	(10,298)	-	-
Premium Pay	36,588	30,000	42,836	30,000	30,000
Workers Compensation Wages	32,044	30,000	24,708	30,000	30,000
Compensated Absence	626,645	200,000	179,603	200,000	200,000
Hourly Wages	32,150	258,000	82,375	341,600	341,600
Overtime Wages Permanent	301,305	400,000	325,249	384,000	384,000
Overtime Wages Hourly	2,560	9,100	1,060	7,100	7,100
Election Officials Wages	861	-	942	-	-
OTAL	\$ 9,253,672	\$ 9,586,202	\$ 9,161,359	\$ 9,548,742	\$ 9,648,346

Benefits

	2020 Actual	2021 Adopted	2021 Projected	2022 Request	2022 Executive
Comp Absence Escrow	41,077	150,000	282,218	150,000	150,000
Unemployment Benefits	9,187	-	15,203	-	-
Health Insurance Benefit	1,522,722	1,538,161	1,522,310	1,462,176	1,503,622
Wage Insurance Benefit	30,286	28,346	28,913	26,882	26,882
WRS	621,257	588,827	580,817	584,891	563,373
FICA Medicare Benefits	672,523	650,921	644,691	642,634	638,834
Licenses & Certifications	60	-	304	50,000	50,000
Post Employment Health Plans	79,869	75,000	79,586	75,000	75,000
Other Post Emplymnt Benefit	46,523	-	-	-	-
Pension Expense	(16,524)	-	-	-	-
TOTAL	\$ 3,006,979	\$ 3,031,255	\$ 3,154,042	\$ 2,991,583	\$ 3,007,711

Line Item Detail

Agency Primary Fund: Water Utility

Supplies

	2020 Actual	2021 Adopted	2021 Projected	2022 Request	2022 Executive
Office Supplies	7,592	12,200	7,632	10,300	10,300
Copy Printing Supplies	3,652	4,400	1,610	6,900	6,900
Furniture	4,780	6,500	1,900	6,500	6,500
Hardware Supplies	67,796	114,700	54,116	109,100	109,100
Software Lic & Supplies	8,294	132,600	8,908	48,100	48,100
Postage	259,488	297,100	264,001	360,700	360,700
Program Supplies	11,908	17,500	5,000	18,000	18,000
Books & Subscriptions	462	2,400	-	1,800	1,800
Work Supplies	525,490	764,600	673,737	681,500	681,500
Asphalt Repair Materials	91,193	110,000	140,000	110,000	110,000
Janitorial Supplies	17,947	31,100	20,874	26,600	26,600
Lab And Photo Supplies	20,248	30,000	25,687	30,300	30,300
Safety Supplies	37,599	59,300	23,209	50,000	50,000
Snow Removal Supplies	1,743	3,500	-	3,000	3,000
Uniform Clothing Supplies	12,185	22,200	9,000	12,700	12,700
Building	-	10,000	4,612	3,000	3,000
Building Supplies	3,216	25,200	4,772	7,200	7,200
Electrical Supplies	30,410	28,500	24,534	33,000	33,000
HVAC Supplies	14,816	22,000	25,800	16,000	16,000
Plumbing Supplies	17,155	22,000	653	17,000	17,000
Landscaping Supplies	5,140	5,000	2,750	5,000	5,000
Fertilizers And Chemicals	114,491	167,000	161,303	150,000	150,000
Machinery And Equipment	24,922	75,900	78,180	60,200	60,200
Equipment Supplies	207,795	275,600	244,953	244,200	244,200
Tires	31,888	30,000	31,742	35,000	35,000
Gasoline	57,595	90,000	93,178	90,000	90,000
Diesel	41,286	90,000	79,400	90,000	90,000
Oil	9,048	9,000	6,499	8,000	8,000
Lubricants	2,735	4,000	2,539	4,000	4,000
Inventory	(28,942)	-	(551)	-	-
Contra Expense	(74,200)	-	(74,200)	-	-
DTAL		\$ 2,462,300	\$ 1,921,839	2,238,100	\$ 2,238,100

Line Item Detail

Agency Primary Fund: Water Utility

Purchased Services

	2020 Actual	2021 Adopted	2021 Projected	2022 Request	2022 Executive
Natural Gas	43,341	59,900	67,829	64,900	64,90
Electricity	2,040,754	2,100,000	1,928,529	2,142,500	2,142,50
Sewer	30,876	23,100	24,011	35,800	35,80
Stormwater	24,535	23,100	27,035	26,300	26,30
Telephone	18,196	13,690	11,813	24,976	24,97
Cellular Telephone	18,525	30,200	19,001	22,100	22,10
Television	1,798	1,800	1,737	1,500	1,50
Building Improv Repair Maint	29,655	50,100	41,238	633,700	633,70
Waste Disposal	-	1,500	-	1,500	1,50
Fire Protection	-	6,000	726	6,000	6,00
Pest Control	1,409	2,000	1,474	1,000	1,00
Elevator Repair	3,659	8,000	4,094	7,000	7,00
Landfill	3,317	3,000	1,641	3,500	3,50
Process Fees Recyclables	223	1,000	188	1,000	1,00
Grounds Improv Repair Maint	1,495	2,500	-	2,000	2,00
Landscaping	-	15,000	-	-	_,
Office Equipment Repair	154	500	-	500	50
Comm Device Mntc	1,093	1,200	995	1,200	1,20
Equipment Mntc	44,794	90,000	30,201	69,400	69,40
System & Software Mntc	373,769	398,300	504,925	523,800	523,80
Vehicle Repair & Mntc	10,331	35,000	39,133	30,000	30,00
Rental Of Equipment	9,538	15,000	3,620	20,000	20,00
Street Mntc	314,102	550,000	665,922	550,000	550,00
Sidewalk Mntc	163,548	150,000	150,000	150,000	150,00
Plant In Service Mntc	151,849	70,000	70,000	100,000	100,00
Recruitment	3,862	-	9,316	500	50
Mileage	390	1,500	122	1,000	1,00
Conferences & Training	18,230	61,500	53,688	59,800	59,80
Memberships	53,343	45,600	48,918	59,300	59,30
Uniform Laundry	4,124	7,000	4,122	7,000	7,00
Audit Services	11,500	12,000	11,800	12,400	12,40
Bank Services	20,796	30,000	19,685	31,500	31,50
Credit Card Services	5,750	5,000	4,682	5,000	5,00
Delivery Freight Charges	5,513	6,500	6,553	5,000	5,00
	135,502	312,500	179,404	282,500	282,50
Consulting Services		16,700		17,000	
Advertising Services	5,334		9,025		17,00
Printing Services	94,220	110,000	91,557	163,200	163,20
Inspection Services	56,871	35,000	35,000	20,000	20,00
Locating Marking Services	22,382	25,000	22,382	15,000	15,00
Lab Services	45,582	83,000	67,933	92,100	92,10
Parking Towing Services	500	1,500	500	1,500	1,50
Security Services	13,440	15,000	12,525	15,000	15,00
Other Services & Expenses	264,444	400,600	333,097	535,500	535,50
Grants	109,423	194,600	103,952	150,000	150,00
Bad Debt Expense	8,319	-	19,468	-	
Taxes & Special Assessments	(1,304)	10,000	(2,166)	11,500	11,50
Permits & Licenses	51,212 \$ 4,216,393	76,900	55,564	77,000	77,00

Line Item Detail

Agency Primary Fund: Water Utility

Debt & Other Financing

	2020 Actual	2021 Adopted	2021 Projected	2022 Request	2022 Executive
Principal	-	11,654,000	11,654,000	12,705,000	12,705,000
Interest	7,564,601	7,108,000	7,108,000	6,582,500	6,582,500
Amortization	(962,964)	-	-	-	-
Bond Notes Issuance Services	-	200,000	-	-	-
Paying Agent Services	3,788	6,000	6,000	5,000	5,000
Depreciation	9,252,926	-	-	-	-
Fund Balance Generated	6,635,600	-	2,879,471	-	-
TOTAL	\$ 22,493,950	\$ 18,968,000	\$ 21,647,471	\$ 19,292,500	\$ 19,292,500

Inter-Departmental Charges

	2020 Actual	2021 Adopted	2021 Projected	2022 Request	2022 Executive
ID Charge From GF	6,346	3,096	3,096	3,096	3,302
ID Charge From Attorney	15,033	13,767	13,767	13,767	11,129
ID Charge From Civil Rights	-	34,082	34,082	34,082	35,070
ID Charge From Clerk	388	-	-	-	-
ID Charge from EAP	8,478	7,627	7,627	7,627	7,348
ID Charge From Finance	205,348	237,084	237,084	237,084	225,955
ID Charge From Human Resource	20,859	80,229	80,229	80,229	82,350
ID Charge From Information Tec	193,175	220,558	220,558	220,558	286,964
ID Charge From Engineering	25,261	-	-	-	-
ID Charge From Fleet Services	22,515	32,119	12,984	5,000	24,842
ID Charge From Mayor	53,888	66,036	66,036	66,036	60,866
ID Charge From Traffic Eng	14,685	76,349	14,762	76,349	74,069
ID Charge From Insurance	193,517	158,869	158,869	158,869	158,869
ID Charge From Workers Comp	144,700	168,625	168,625	168,625	168,625
TOTAL \$	904,194	\$ 1,098,441	\$ 1,017,719	\$ 1,071,322	\$ 1,139,389

Inter-Departmental Billings

	20	20 Actual	2021 Adoj	oted	2021 Project	ed	2022 Request		2022 Executive	
ID Billing To Landfill		(8,076)		(7,000)	(7,000)	(7,0	000)	(7,00	JO)
ID Billing To Streets		(61,758)		(54,000)	(5	4,000)	(57,0	000)	(57,00	00)
ID Billing To Sewer		(2,249,625)	(2,	105,000)	(2,10	0,298)	(2,226,0	000)	(2,226,00	00)
ID Billing To Stormwater		(226,901)	(219,000)	(11	2,683)	(221,0	000)	(221,00	00)
TOTAL	\$	(2,546,360) \$	(2,3	85,000) \$	(2,273	8,981)\$	(2,511,0)00) \$	(2,511,00)0)

Transfer Out

	2020 Actual	2021 Adopted	2021 Projected	2022 Request	2022 Executive
Transfer Out To General	7,328,178	7,600,000	7,600,000	7,700,000	7,700,000
Transfer Out To Debt Service	-	138,933	138,933	142,100	142,100
Transfer Out To Capital	6,200	-	-	-	143,623
TOTAL	\$ 7,334,378	\$ 7,738,933	\$ 7,738,933	\$ 7,842,100	\$ 7,985,723

Function: Public Works

Water Utility

Position Summary

	Г	2021 Bu	udget	2022 Budget				
Classification	CG		Adopted		est	Executive		
		FTEs	Amount	FTEs	Amount	FTEs	Amount	
ACCOUNTANT 2-18	18	1.00	87,737	-	-	-	-	
ACCOUNTANT 3-18	18	-	-	1.00	95,721	1.00	95,72	
ACCOUNTANT 4-18	18	1.00	99,120	1.00	79,880	1.00	79,88	
ACCT TECH 3-20	20	-	-	1.00	63,914	1.00	63,91	
ADMIN CLK 1-20	20	5.00	293,708	5.00	280,717	5.00	280,71	
ASSET MGR 2-18	18	1.00	80,493	1.00	79,880	1.00	79,88	
AUTO MECH-16	16	2.00	127,299	2.00	127,704	2.00	127,70	
CIVIL TECH 2-16	16	1.00	73,430	1.00	72,870	1.00	72,87	
COMP MAP/GIS COORD-18	18	1.00	106,726	1.00	105,913	1.00	105,91	
CONSTRUCTION SUPV-18	18	1.00	87,029	1.00	86,366	1.00	86,36	
CONTROL SYSTEMS TECH-16	16	1.00	71,268	1.00	73,428	1.00	73,42	
CROSS CONNECT CTRL INSPEC-16	16	3.00	238,750	3.00	237,639	3.00	237,63	
CTRL SYS PROG-18	18	1.00	97,177	1.00	98,365	1.00	98,36	
CUST SERV SUPV-18	18	1.00	85,323	1.00	92,012	1.00	92,0	
DISPATCHER-16	16	1.00	64,642	1.00	64,738	1.00	64,7	
ELECTRICIAN FOREPERS-71	71	1.00	72,790	1.00	74,546	1.00	74,54	
ENGINEER 3-18	18	1.00	67,831	1.00	67,315	1.00	67,3	
ENGINEER 4-18	18	2.00	206,014	2.00	204,446	2.00	204,4	
ENGR AIDE 1-16	16	1.00	56,228	1.00	54,279	1.00	54,2	
ENGR PROG SPEC 1-16	16	1.00	76,211	1.00	75,631	1.00	75,6	
EQPT OPR 1-16	16	10.00	576,309	10.00	575,847	10.00	575,8	
EQPT OPR 2-16	16	1.00	52,983	1.00	52,580	1.00	52,5	
EQPT OPR 3-16	16	7.00	476,569	7.00	474,801	7.00	474,8	
FIELD SERV REP 2-16	16	4.00	229,502	4.00	235,204	4.00	235,2	
FIELD SERV REP 3-16	16	1.00	68,237	1.00	67,718	1.00	67,7	
FIELD SERVICE ANALYST-16	16	3.00	203,845	3.00	203,668	3.00	203,6	
FIELD SERVICE LDWKR 1-16	16	1.00	74,096	1.00	73,532	1.00	73,5	
FIELD SERVICE LDWKR 2-16	16	1.00	60,759	1.00	121,055	1.00	60,2	
FIN OPER LDWKR-20	20	1.00	65,578	1.00	60,388	1.00	60,3	
MAINT MECH 1-16	16	2.00	134,186	2.00	140,547	2.00	140,5	
MAINT MECH 2-16	16	4.00	285,560	4.00	288,085	4.00	288,0	
MAINT WORKER-16	16	1.00	54,695	1.00	54,279	1.00	54,2	
MASTER MECHANIC-16	16	1.00	76,995	1.00	76,409	1.00	76,4	
OPERATIONS CLERK-16	16	1.00	62,862	1.00	63,561	1.00	63,5	
PAINTER-71	71	1.00	64,754	1.00	64,261	1.00	64,2	
PRINCIPAL ENGR 1-18	18	1.00	118,333	1.00	119,647	1.00	119,6	
PROGRAM ASST 1-20	20	4.00	246,896	3.00	189,617	3.00	189,6	
PUB WKS GEN FORE-18	18	3.00	256,985	3.00	255,030	3.00	255,0	
PUB WKS GEN SUPV-18	18	1.00	98,226	1.00	97,477	1.00	97,4	
PUB WKS LEADWKR-16	16	1.00	59,498	1.00	60,618	1.00	60,6	
PUB WKS MAINT WKR 1-16	16	5.00	277,436	5.00	282,226	5.00	282,2	
PUB WKS MAINT WKR 2-16	16	4.00	234,163	4.00	223,685	4.00	223,6	
PUB WKS MAINT WKR 3-16	16	8.00	516,440	8.00	513,721	8.00	513,7	
PUBLIC INFORMATION OFF 2-18	10	1.00	91,146	1.00	77,455	1.00	77,4	
SURVEYOR 2-18	18	1.00	82,103	1.00	81,478	1.00	81,4	
WATER CIVIL TECH 2-16	16	3.00	220,218	3.00	218,544	3.00	218,5	
WATER CIVIL TECH 3-16	16	2.00	148,950	2.00	147,818	2.00	147,8	
WATER COMM OUTREACH SPEC-18	18	1.00	71,901	1.00	58,374	1.00	58,3	
WATER HYDRANT INSPEC-16	16	3.00	207,095	3.00	192,608	3.00	192,6	

Function: Public Works

Water Utility

Position Summary

	Γ	2021 Bu	ıdget		2022 Budget			
Classification	CG	Adopted		Reque	est	Executive		
		FTEs	Amount	FTEs	Amount	FTEs	Amount	
WATER ONE CALL COORD-16	16	3.00	201,889	3.00	200,353	3.00	200,353	
WATER QUALITY MGR-18	18	1.00	115,054	1.00	87,818	1.00	87,818	
WATER QUALITY SAMPLER 2-16	16	1.00	52,983	1.00	57,326	1.00	57,326	
WATER QUALITY SAMPLER 3-16	16	1.00	66,306	1.00	65,801	1.00	65,801	
WATER SUPPLY MGR-18	18	1.00	119,316	1.00	118,406	1.00	118,406	
WATER UTIL ACCT/COMP SPEC-20	20	1.00	68,699	1.00	68,176	1.00	68,176	
WATER UTIL ASST GEN MGR-18	18	1.00	136,068	1.00	135,031	1.00	135,031	
WATER UTIL FIN MGR-18	18	1.00	111,635	1.00	113,000	1.00	113,000	
WATER UTIL GEN MGR-21	21	1.00	160,275	1.00	127,513	1.00	127,513	
WATER UTIL MAINT SUPV-18	18	1.00	106,895	1.00	106,080	1.00	106,080	
WATER UTIL OPER MGR-18	18	1.00	125,031	1.00	124,080	1.00	124,079	
WATER UTIL OPR LDWKR-16	16	5.00	377,030	5.00	377,951	5.00	377,951	
WATERWKS OPR 1-16	16	4.00	257,583	4.00	258,561	4.00	258,561	
WATERWKS OPR 2-16	16	5.00	404,689	5.00	408,259	5.00	408,259	
TOTAL	Γ	130.00	9,411,549	130.00	9,353,952	130.00	9,293,191	

Salary amounts recorded on this page are for total budgeted salaries; this amount may differ from budgeted permanent wages as presented in the Line Item Detail due to payroll allocations to other funding sources (capital projects, grants, etc.) or inter-agency services are not reflected in this summary page.