

Meeting Date: May 19, 2021

Staff Contact: Stan Allred, Chief Financial Officer

TITLE: R-21-8 – Appropriating Funds for Operating the Albuquerque

Bernalillo County Water Utility Authority for Fiscal Year Beginning

July 1, 2021 and Ending June 30, 2022

ACTION: Recommend Approval

SUMMARY:

This legislation is the Water Authority's proposed budget appropriation for Fiscal Year 2022 beginning July 1, 2021. The FY22 budget was developed utilizing the Water Authority's Five-Year Goals, One-Year Objectives, Performance Plan and the Guiding Principles in determining the costs needed to effectively and efficiently run the utility operation.

Fiscal Year 2022 HIGHLIGHTS:

The FY22 Executive Director's Proposed Budget establishes the Water Authority's financial plan and uses the Goals, Objectives and the Performance Plan as guides for the appropriation of funds. The Water Authority, with input from the operating divisions, developed the budget by determining those essential costs necessary to successfully run the utility operation.

Helping to guide this effort is *Water 2120*, the Water Authority's 100-year water resources management strategy, adopted in September 2016. *Water 2120* incorporates the latest science regarding the effect of climate change on the availability of surface water supplies. Using climatic hydrologic simulation models from the Office of the State Engineer, Sandia National Laboratories and the U.S. Bureau of Reclamation and Geological Survey, among other agencies, it takes climate variability into account and for the first time looks at a 100-year time horizon for the greater Albuquerque area. Three different demand scenarios along with three supply alternatives are used to examine the need for new supplies while maintaining a ground water resource for future generations. A portfolio of supply options is used to fill the gaps to meet future demand over the next 100 years. A key component going forward will be the shift from acquisition of water rights to the development of reuse facilities to have a more resilient supply.

Operations

The operational cornerstone of *Water 2120* is the San Juan-Chama Drinking Water Project (DWP), which will continue to have a major positive impact on the ground water resources in the Middle Rio Grande. After eleven years of operation, the DWP – along

with conservation and other resource management efforts – has resulted in rising aquifer levels throughout the service area as documented by the U.S. Geological Survey.

The Water Authority will continue to operate two potable water supply systems, the surface water and the ground water systems. This dual system operation will continue. The Water Authority's goal is to have the DWP supply 70-75% of all customer demand. Flow conditions in the Rio Grande due to the continuing drought conditions have limited the ability to fully realize this goal on a consistent basis.

In FY22, the SWRP section will be participating in the PNM Strategic Energy Management program to systematically trim the SWRP energy costs. Staff will work to optimize the operation of cogeneration facilities and the new exhaust gas cleaning system as well as improve the knowledge base of these facilities. Management at the SAF will actively search for new large-scale customers for compost and wood chips.

The Water Authority began a major renovation of the SWRP in FY10, called the Reclamation Rehabilitation and Asset Management Plan (RRAMP). The RRAMP is a multi-year program to renew the treatment processes at the plat. Several key improvement projects in this program have been completed, including the Preliminary Treatment Facility (PTF), aeration basin and air piping renovations, final clarifier renovations, and major renovations and improvements to the Solids Dewatering Facility (SDF). In FY22, RRAMP improvements will focus on Anaerobic Digester renewal, covers for the primary clarifiers to aid in odor control, aeration basin renewal, replacing the rotary drum thickener system for more efficient sludge concentration and digestion, and ongoing Cogen equipment improvements and replacements.

The SWTP will complete the commissioning of a permanent screw press dewatering system for iron sludge at its facility and will continue to work with SWRP staff on managing iron sludge discharges to the collection system. Staff plan to work towards the AWWA Partnership for Safe Water-Treatment Phase IV Excellence in Treatment Award.

Groundwater Operations management will fine tune the groundwater system operations to trim the summer power costs while maintaining system resilience & reliability. Staff plan to deploy high arsenic wells to meet supply needs in the Northside non-potable system once the Collector Well is offline (pending permit approvals). Staff have commissioned and plan to operate a new flow control valve that replaces the defunct sleeve valve at the SWTP.

Wastewater Collections section will utilize the process to capture new construction closed-circuit television (CCTV) for inclusion in Maximo and ITpipes Repository after unique GIS identifiers are established. Staff will continue to clean and CCTV the system in accordance with CMOM commitment. Staff will utilize the WATS model and infoSWMM to model the chemical usage and concentration to optimize a chemical cost reduction balanced with odor and corrosion control. Staff will utilize the WATS model to study locations for new chemical stations on the Tijeras interceptor and on the westside.

Water Field-Distribution section will task a dedicated crew to replace 30,000 aging water meters with smart meters. Field crews will continue to perform block to block rehab repairs which will generate significant cost savings by not having to hire outside contractors.

Field crews will continue the flushing program to systematically flush water lines and filter the water using the new No Des system before returning it to the distribution system and minimize water loss. Crews will exercise 4,000 isolation valves. The long-term goal is to exercise all isolation valves over a ten-year period. To support the water audit and strategic water loss plan, staff will test a minimum of 300 small meters.

Field crews will continue the 5-year plan to replace the SJC transmission line actuators. The current actuators are undersized and weak, so crews are replacing them before they break; generating cost savings by not having to hire outside contractors.

Water Resources-Conservation will begin their Watersmart Academy for professional landscapers. Classes will count towards licenses. Staff will produce and publish a new Efficient Irrigation Customer Guide, which will build on input provided in the Customer Conversations meetings.

The education program will complete the fish monitoring activity for high school students and create a new field trip for 7th grade students involving citizen science and data collection and analysis. Staff will continue its collaboration with Explora to design water exhibits for the new STEM education wing of the museum which is scheduled to open in 2021.

The capture analysis was completed in FY21 and the next steps, based on the information collected will be defining realistic source water protection areas, updating the potential source of contamination inventory, and updating the source water assessments.

Staff will work to get the remaining permanent easements around Abiquiu reservoir, which is an important step to increasing the storage at this facility from 170,000 acre-feet to 238,000 acre-feet. Staff will begin the analysis and evaluation for storage of San Juan-Chama or native water at locations in the Middle Rio Grande. Staff will work with Central Engineering, Operations, and Compliance to develop a guidance and flowcharts for evaluating, building and managing future joint projects to include: aquifer storage and recovery projects, reuse projects and updates to *Water 2120*.

Water Resources staff have committed leadership and support of the Endangered Species Act-Collaborative Program. The program has developed a timeline with milestones for completion of a Science & Adaptive Management Plan and a Long-Term Plan.

The 2004 Water Authority Biological Opinion – 2020 Amendment covers sediment management at the SJC diversion facility and potential future installation of a mechanical rake system. The amendment also renews the BioPark funding commitment and egg monitoring for 10 years.

Centralized Engineering will continue managing CIP projects. Major projects include: \$8M for construction of the FY21-1 Westside Fortuna/Avalon Interceptor Rehab, \$3.5M for steel water line replacement (Walter/Monte Vista package), \$27M for various SWRP renewal projects, and \$7.8M for GW Systems Renewal projects.

In-House Design projects for FY22 include: finalizing the FY22 Steel Water Line Replacement packages, preparing construction documents to address point repairs of failed portions of the sanitary sewage collection system, finalizing the draft of the 5-year Strategic Plan for In-House Design, and starting the preparation of the FY23 Steel Water Line Replacement packages.

The Asset Management Program Team will start the Comprehensive Asset Management Plan (CAMP) with Hazen consultant by performing condition and risk assessments, updating asset attributes and replacement cost data for the SJCWTP and SWRP.

The upgrade to Finance Enterprise will allow Asset Management staff to use Project Management for tracking each work authorization for each project and provide budget allocation towards projects for monitoring cash flows.

Compliance

Water and Wastewater Operations are regulated by a myriad of federal, state, and local environmental permits, regulations, and rules. The Compliance Division continues to maintain a matrix that is updated quarterly of regulatory requirements to monitor regulatory initiatives to define operational impacts and develop compliance strategies.

The Water Quality Lab plans to refurbish the HVAC chiller compression Unit, upgrade the HVAC system controller unit, replace three fume hoods, and perform a future laboratory instruments needs assessment.

The Water Quality program will implement the sample collection scheduling through Maximo, continue the study of water quality parameters with a focus on DBPs, manganese, iron and cyanide, and prepare for the anticipated 2020 Sanitary Survey reschedule (Due to Covid-19, the survey was postponed in 2020). Staff will begin the ASR sampling routines providing more timely access to the data and cost-savings. In accordance with the new NPDES permit, the staff will continue with the fish tissue study. Staff will work with a consultant to complete the Mercury Reduction study.

Administration, Employee Relations and Development

The Water Authority will continue to conduct periodic activities to engage, educate, and provide updates to customers, legislators and neighborhood associations regarding Water Authority activities and initiatives, and offer opportunities for dialogue and feedback.

Public Relations staff will formulate an Internal Communications Plan and investigate platforms to increase and manage the utility's social media presence.

Risk/Safety will continue implementing the Security Consultant's deliverables in accordance with AWWA G430 standards and to carry out important liability protection of the utility's assets. Risk staff will continue supporting the multi-jurisdictional Hazard Mitigation Plan.

The Safety Team will provide safety inspections and trainings to include compliancerelated item. Staff will be using the new Learning Management System (LMS) platform to maintain effective training delivery and tracking of training hours.

Risk and HR staff will continue supporting the continuity of operations as it relates to Covid-19 while meeting CDC and NMDOH guidelines.

HR Staff will conduct the biannual Employee Satisfaction and Engagement Survey. The survey results will be used to maintain and improve in the areas identified. Staff will create a new benefits flyer for distribution to interviewees and develop a remote working plan for the organization.

A new Learning Management System will be deployed. This system will provide an area to store all training materials, provide online training access, and provide a space for employees to store and track all certifications, classes, and training information.

Human Resources wellness staff will continue offering wellness challenges for individuals and departments. At least two fitness challenges per quarter will be offered in conjunction with nutrition, physical activity and weight loss tips as well as disease and injury prevention topics to employees.

The proposed budget also includes nonrecurring funding for an employee safety incentive program. This program will reward employees for cost savings that result from a decrease in work-related losses. Funding for this program is contingent on the Water Authority generating the same or a greater amount in savings. This incentive program has been an effective tool in the reduction of the Water Authority's Workers Compensation expense.

Budget, Finance and Business Management

Finance will submit to GFOA the FY22 Approved Budget for the Distinguished Budget Presentation Award, the FY21 Comprehensive Annual Financial Report (Annual Report) for the Certificate of Achievement for Excellence in Financial Reporting and the FY21 Popular Annual Financial Report (PAFR) for the Popular Annual Financial Reporting Award. The division believes that all three financial documents meet or exceed the recommended requirements to successfully receive each award and to also be nationally recognized by GFOA for these accomplishments.

During FY22, the Purchasing section will work with Centralized Engineering to automate the on-call construction Request for Offers bidding process, perform an analysis of inventory configurations to improve the effectiveness of inventory management, and enhance the focus on Fleet satellite storeroom management procedures.

Budget will continue to provide budget and ERP system training to utility staff and schedule monthly budget update meetings with staff. Staff will monitor, update and lead discussions of the FY22 Water Authority Goals & Objectives and EUM metrics.

Treasury will maintain a diversified portfolio of bank balances and Treasury securities to offset banking fees. Staff will partner with Accounts Payable and ITD to implement the Wells Fargo Payment Manager program to increase the security of payments to vendors and to outsource check printing.

Customer Services-Dispatch will focus on an initiative to replace their paper call logs with an electronic record of inbound calls using Maximo, making these records easily searchable and shared/viewed by staff.

Customer Services will implement a self-service payment kiosk at the Mission Ave. location. This walk up/drive up kiosk will allow customers to make payments with cash, check or card. Direct integration with the billing system will provide real-time lookup and payment posting. The kiosk will provide 24/7 self-service access to customers.

ITD Quality Assurance staff will continue implementation of the Information Technology Infrastructure Library (ITIL) best practices for: service requests, change management, incidences, and self-service. Staff will build-out remedy reporting functions to ensure service requests are being resolved in a timely manner.

ITD Infrastructure objectives for FY22 include upgrading the Active Directory, upgrading Microsoft Intune for software deployments to WUA computers that being used remotely, creating a self-service password reset portal, and installing endpoint protection for Water SCADA servers.

ITD Network staff will perform a network core upgrade at the City Hall location, deploy CISCO networks, and deploy cloud WebEx Teams for enterprise messaging.

ITD Application staff will work on external website enhancements, redesign/rebuild the employee portal, assist in streamlining Payroll processes in the ERP system, continue the rollout of the LMS, and perform upgrades to Kronos (timekeeping) and Cognos (reporting)

IT OP Applications will implement Fleet-AVL integration (odometer/runtime monitoring), replace the GIS website, and upgrade MapEngine and PowerSync.

IT Security will continue to be a major focus in FY22. Objective are: to complete the implementation of DNAC/ISE, continue to reduce the risk assessment scores, move towards automation of Splunk for security events, reduce the KnowBe4 phish-prone percentage, and to continue moving towards a Zero Trust Framework.

IT SCADA objectives for FY22 include HMI implementation, Collections/Stormwater PLC replacement, implementation of cyber-security policies, and to refresh the network for the Reclamation SCADA system.

The Rate Reserve fund will remain at \$9.0 million; the Risk Reserve is \$0.5 million; and the Soil Amendment Facility Reserve is \$1.5 million. The Water Authority will also provide deferred UEC collections on up to 50 affordable housing units developed by non-profit housing developers.

FISCAL IMPACT:

This appropriation consists of the Water Authority General Fund which totals \$239,330,000 and the Water Authority Debt Service Fund which totals \$85,754,000.

COMMENTS:

For FY22, General Fund revenue is estimated to be \$239.3 million with proposed expenses of \$239.3 million. This amount will bring the Working Capital or Fund Balance to \$38.0 million at June 30, 2022, net of the reserve fund balances. The Water Authority's target is to maintain its Fund Balance at 1/12 of the annual budgeted operating expenses as defined by the Water Authority's Rate Ordinance. For FY22, the Rate Reserve fund remains at \$9.0 million; the Risk Reserve is \$0.5 million; and the Soil Amendment Facility Reserve is \$1.5 million.

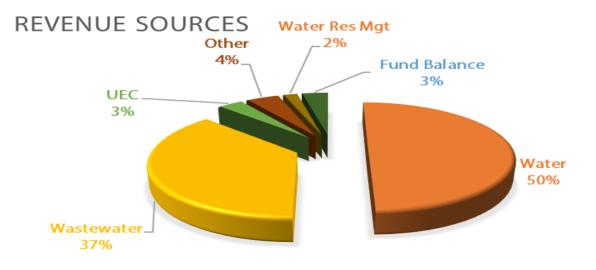
Revenues

The revenue table is an estimate of revenues projected next year. The following is a revenue comparison of the FY20 Audited Actuals, FY21 Revised and the FY22 Proposed budgets:

WATER AUTHORITY GENERAL FUND - 21

		REVISED	PROPOSED	
	AUDITED	BUDGET	BUDGET	DIFFERENCE
ACCOUNT NAME	FY20	FY21	FY22	FY22-FY21
Interest	1,885	1,000	500	(500)
Miscellaneous	2,065	7,909	7,909	-
Water	142,542	123,355	123,355	-
Water Resources Management	4,269	4,500	4,500	-
Wastewater	76,064	92,471	92,471	-
Solid Waste Admin Fee	1,637	1,673	1,761	88
DMD Admin Fee	496	350	373	23
PNM Pass Thru	-	-	-	-
Fund Balance	-	6,550	8,461	1,911
FUND TOTAL	228,958	237,808	239,330	1,522

General Fund revenue for FY22 is estimated to be \$1.5 million above the FY21 revised budget due mainly to the use of fund balance. Revenue in the Debt Service Fund has a \$4.1 million decrease, due mainly to the decrease in the transfer from the General Fund for debt service payments.



* Consolidated for Reporting Purposes

^{* *} Other includes Interest, Miscellaneous, SW Admin Fee, DMD Admin Fee

Expenses

The following is the appropriation comparison of the FY20 Audited Actuals, FY21 Revised and the FY22 Proposed budgets:

WATER AUTHORITY GENERAL FUND - 21

		REVISED	PROPOSED	
	AUDITED	BUDGET	BUDGET	DIFFERENCE
PROGRAM	FY20	FY21	FY22	FY22-FY21
Administration	2,462	1,864	1,797	(67)
Risk	3,825	4,803	5,643	840
Legal	907	796	799	3
Human Resources	1,803	1,847	1,778	(69)
Finance	7,268	7,707	7,984	277
Customer Services	4,772	5,193	5,226	33
Information Technology	8,158	8,364	8,728	364
Wastewater Plant	12,175	11,669	11,869	200
San Juan-Chama Water Treat Plant	4,172	4,528	4,570	42
Groundwater Operations	6,490	6,823	6,883	60
Wastewater Collection	7,138	7,228	7,571	343
Water Field Operations	18,494	20,519	20,729	210
Compliance	5,047	5,563	5,682	119
Planning & Engineering	3,398	-	_	-
Central Engineering	-	3,116	3,178	62
Asset Management	269	552	601	49
Planning & Utility Development	-	639	666	27
Water Resources	3,656	4,599	4,643	44
Power & Chemicals	23,279	21,487	21,487	-
Taxes	284	656	656	-
Overhead	1,252	1,655	1,660	5
San Juan-Chama	2,444	2,747	2,747	-
Tfr Gen Fund to Rehab Fund	31,618	33,618	36,618	3,000
Tfr Gen Fund to Debt Serv Fund	79,411	81,815	77,815	(4,000)
FUND TOTAL	228,321	237,788	239,330	1,542



^{*} Consolidated for Reporting Purposes

Difference between FY21 and FY22 Expenses (in millions)



Personnel expenses include a 2.0% step increase in wages and a 5.0% increase in health benefit costs. Total personnel costs have increased by \$1.7 million as compared to FY21. Total general operating costs increase \$0.8 million. The interfund transfers decrease by \$1.0 million.

The Working Capital balance at June 30, 2022 is projected to be \$38.0 million, net of the reserve fund balances. The Water Authority's target is to maintain its Fund Balance at 1/12 of the annual budgeted operating expenses as defined by the Water Authority's Rate Ordinance. The Rate Reserve fund balance is \$9.0 million; the Risk Reserve is \$0.5 million; and the Soil Amendment Facility Reserve is \$1.5 million.

The Water Authority's goals and objectives focus on improving the Utility's operations and improving customer conditions. The Budget Ordinance requires the Water Authority's operating budget be consistent with the goals and objectives, and that they be major factors in determining funding for Water Authority programs and improvements in both the operating and capital Implementation budgets. Many of the objectives also reflect policy direction. With the establishment of goals and objectives that have policy as well as budgetary implications, the Water Authority must actively manage the daily operations of the Utility.

ALBUQUERQUE BERNALILLO COUNTY WATER UTILITY AUTHORITY

BILL NO.

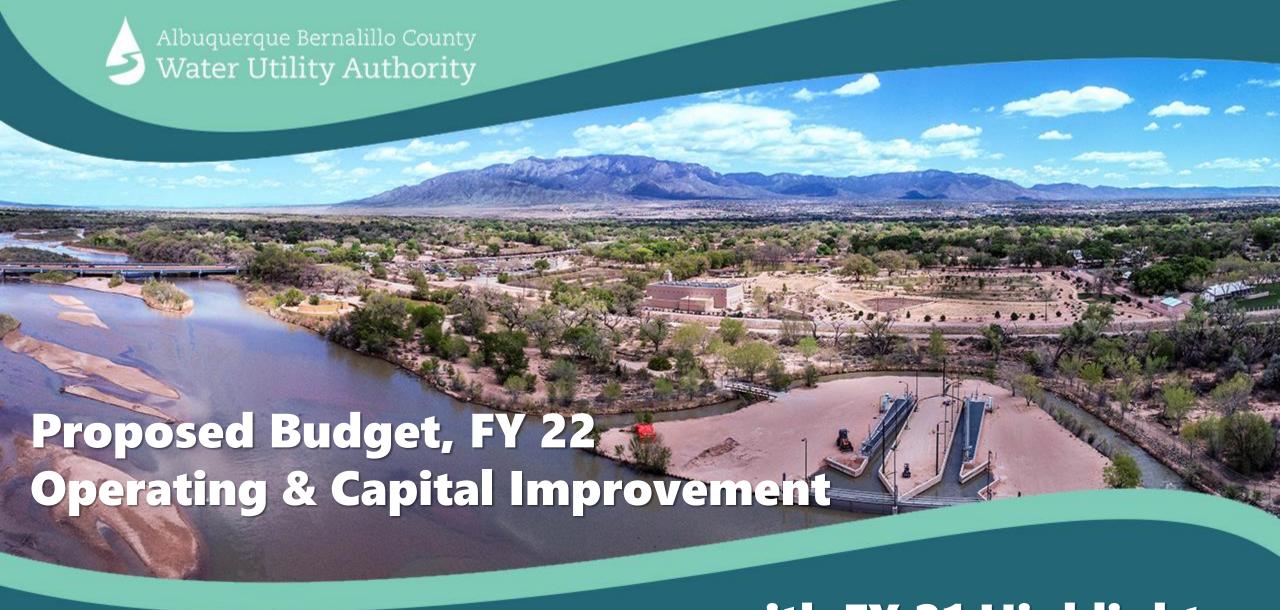
R-21-8

1 **RESOLUTION** 2 APPROPRIATING FUNDS FOR OPERATING THE ALBUQUERQUE BERNALILLO 3 COUNTY WATER UTILITY AUTHORITY FOR THE FISCAL YEAR BEGINNING JULY 4 1, 2021 AND ENDING JUNE 30, 2022 5 WHEREAS, the Albuquerque Bernalillo County Water Utility Authority (Water 6 Authority) as a political subdivision of the State of New Mexico is required to budget and 7 account for all money received or spent in accordance with New Mexico laws; and 8 WHEREAS, the Board, by Ordinance, has established a budget process for the 9 Water Authority; and 10 WHEREAS, the Budget Ordinance requires the Executive Director to formulate 11 the operating budget for the Water Authority; and 12 WHEREAS, the Budget Ordinance requires the Water Authority Board to 13 approve or amend and approve the Executive Director's proposed budget; and 14 WHEREAS, the Board has received the budget formulated by the Executive 15 Director and has deliberated on it and provided public notice and input; and 16 WHEREAS, appropriations for the operation of the Water Authority must be 17 approved by the Board. 18 BE IT RESOLVED BY THE WATER AUTHORITY: 19 Section 1. That the following amounts are hereby appropriated to the following 20 funds for operating The Albuquerque Bernalillo County Water Utility Authority during 21 Fiscal Year 2022: 22 GENERAL FUND – 21 239,330,000 23 This appropriation is allocated to the following programs: 24 Administration 1,797,000 25 Risk 5,643,000 26 799,000 Legal 27 Human Resources 1,778,000 28 7,984,000 Finance

1	Customer Services	5,226,000					
2	Information Technology	8,728,000					
3	Wastewater Plant	11,869,000					
4	San Juan-Chama Water Treatment Plant	4,570,000					
5	Groundwater Operations	6,883,000					
6	Wastewater Collections	7,571,000					
7	Water Field Operations	20,729,000					
8	Compliance	5,682,000					
9	Central Engineering	3,178,000					
10	Asset Management	601,000					
11	Planning & Utility Development	666,000					
12	Water Resources	4,643,000					
13	Power & Chemicals	21,487,000					
14	Taxes	656,000					
15	Authority Overhead	1,660,000					
16	San Juan-Chama	2,747,000					
17	Transfers to Other Funds:						
18	Rehab Fund (28)	36,618,000					
19	Debt Service Fund (31)	77,815,000					
20	DEBT SERVICE FUND – 31	85,754,000					
21	This appropriation is allocated to the following programs:						
22	Debt Service	81,754,000					
23	Transfer to Other Funds:						
24	Growth Fund (29)	4,000,000					
25	Section 2. The Executive Director is authorized to develop	and establish a					
26	nonrecurring safety/performance incentive program and a COVID	vaccination incentive.					
27	Each of these will provide employees with an incentive based on o	cost reductions or					
28	performance enhancements resulting in operating efficiencies and	or a reduction in					
29	work related losses. Funding for this program is contingent on sav	rings in the same or a					
30	greater amount.						
31	Section 3. The Water Authority shall continue its partnersh	ip with non-profit					
32	affordable housing developers under contract with local government whereby the first-						
33	time homebuyer will not be required to pay the Utility Expansion Charge until the						

The Water Authority will secure its position with a second mortgage. Section 4. If working capital balance exceeds 1/12 of operating expenses, and debt service payments and debt service coverage are met, the remaining working capital balance shall be reserved for capital projects. Section 5. The Executive Director is authorized to carry out all appropriations contained in this budget in accordance with established policies and procedures.

property is sold. No more than 50 units per year will be authorized under this program.



...with FY 21 Highlights

FY22 Budget Assumptions

- NO rate revenue adjustment per Rate Study recommendation 4th year with no increase
- No increase to UECs or Water Resources Charge
- Nominal growth in service area
- Consumption levels of 128 gallons daily per capita
- Addition of 2.5 FTEs
- Revenue increase 0.65%; 2.8% increase in wages/benefits
- \$4.0M decrease in Debt Service fund
- \$3.0M increase in Capital fund

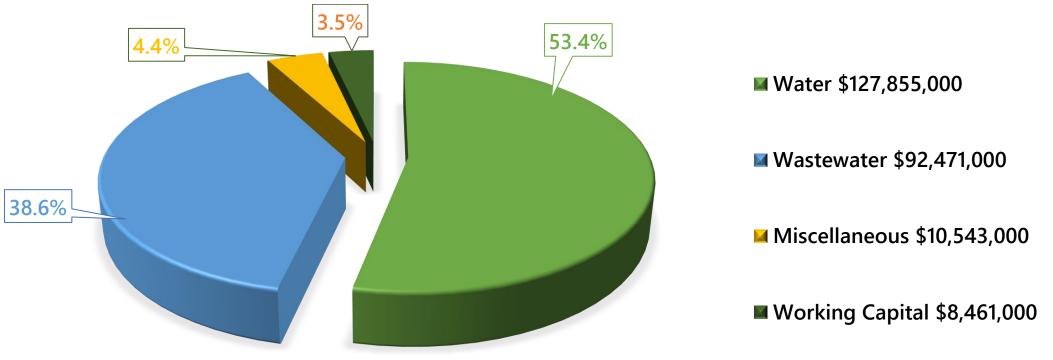
FY22 Operational Priorities



- Install 30,000 additional smart meters (AMI)
- Update Comprehensive Asset Management Plan
- Employee Satisfaction and Engagement Study
- Installation of self-service payment kiosk at Mission Ave.
- Continue SCADA upgrade
- Identify next aquifer storage and recovery (ASR) project location (Water 2120)
- Complete acquisition of easements for additional storage in Abiquiu Reservoir



FY22 General Fund Projected Revenues

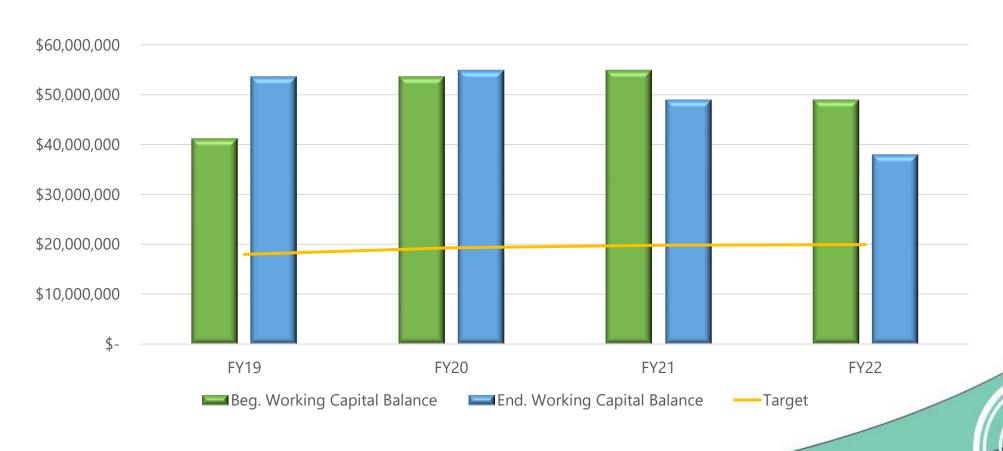


\$239,330,000

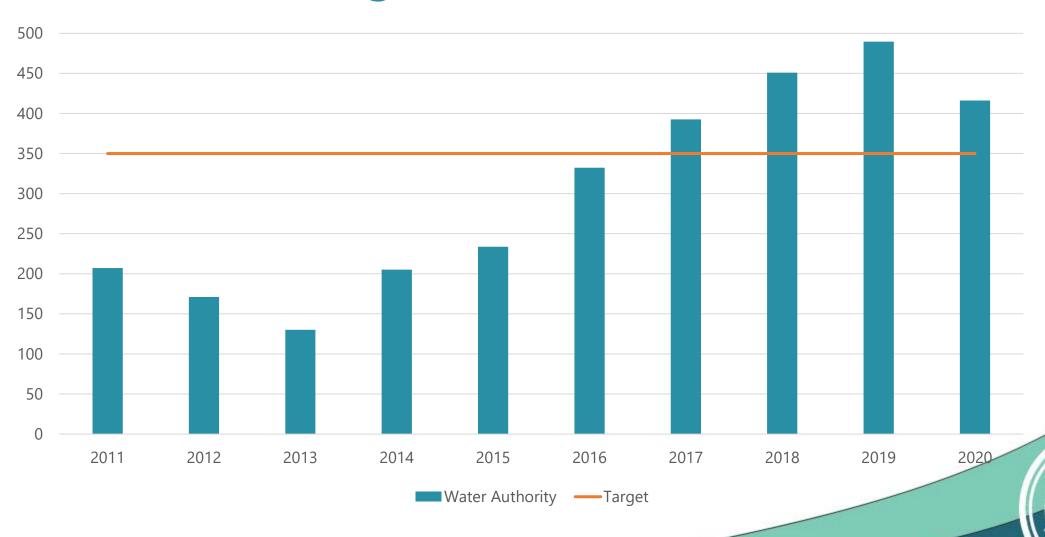


Working Capital Projected Balance

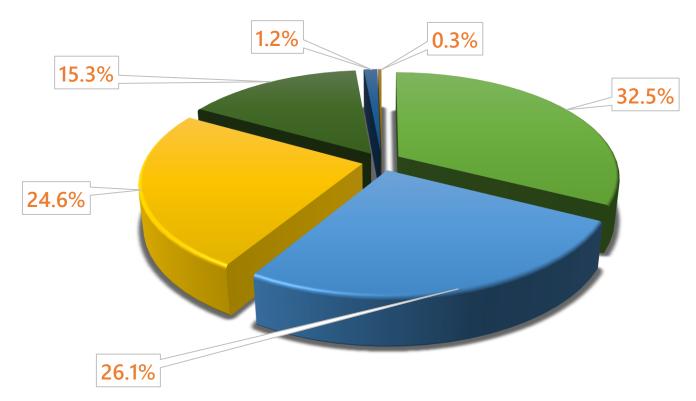
Expected to meet 1/12th Reserve Requirement



Days Cash on Hand



FY22 Budgeted Expenses



■ Debt Service \$77,815,000

■ Wages and Benefits \$62,510,000

Operating Expenses \$58,881,000

■ Transfer to Other Funds \$36,618,000

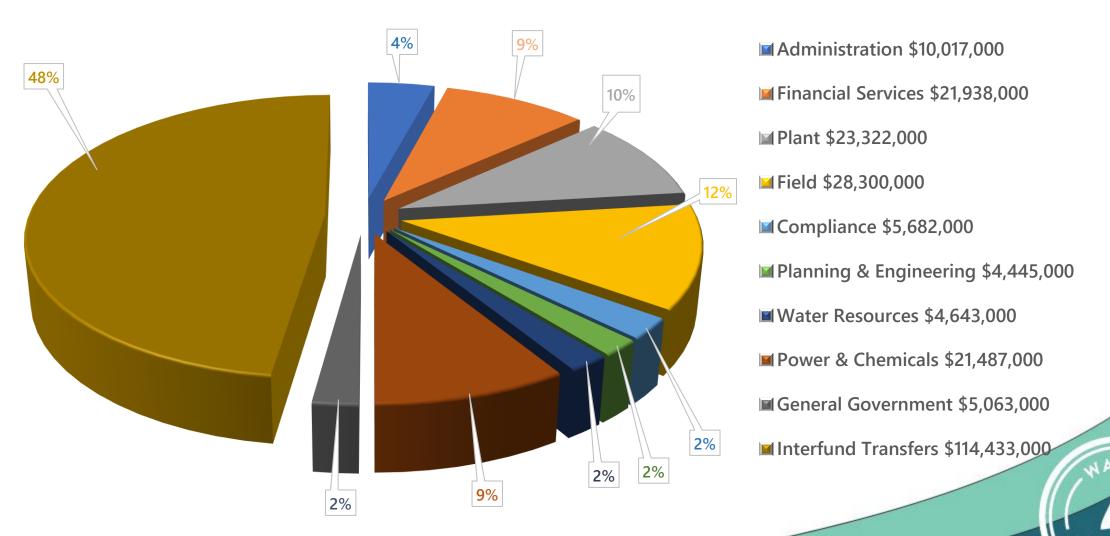
■ Risk \$2,799,000

■ Workers Comp \$707,000

\$239,330,000



FY22 Proposed Budget for Operations



FY22 - FY30 Finance Plan

	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030
Capital Funds										
Expenses Total	68000	72300	76300	79200	82200	88000	91000	94000	222000	125000
Resources Total	82842	125995	98848	126699	98650	126601	95752	116903	236054	132205
Fund Balance June 30	14842	53695	22548	47499	16450	38601	4752	22903	14054	7205
Debt Service Fund			<u> </u>	******************	0.00.00.00.00.00.00.00.00.00.00.00.00.0			01/01/01/01/01/01/01/01/01/01/01/01/01/0	**************	1011010101010101010101
Resources Total	93103	89103	92847	97950	92683	90825	78987	72371	63978	73632
 Expenses Total	89915	85769	89513	94616	89349	87491	75653	69037	60644	70298
Fund Balance June 30	3188	3334	3334	3334	3334	3334	3334	3334	3334	3334
Operating Fund	2									
Resources Total	282592	278184	283598	280903	281058	282472	281705	288699	298198	311603
Expenses Total	239229	241727	249836	260151	260137	263573	257070	255830	253197	268665
Rate Reserve	9000	9000	9000	9000	9000	9000	9000	9000	9000	9000
Fund Balance June 30	34363	27457	24762	11752	11920	9899	15635	23869	36002	33937
Fund Balnce June 30 w/Rate Res.	48363	41457	38762	25752	25920	23899	29635	37869	50002	47937
Estimated Rate Adjustment	0.00%	0.00%	5.00%	0.00%	5.00%	0.00%	0.00%	0.00%	0.00%	0.00%
	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030



FY22 Capital Improvement Plan (CIP) Appropriation: \$80.4 Million

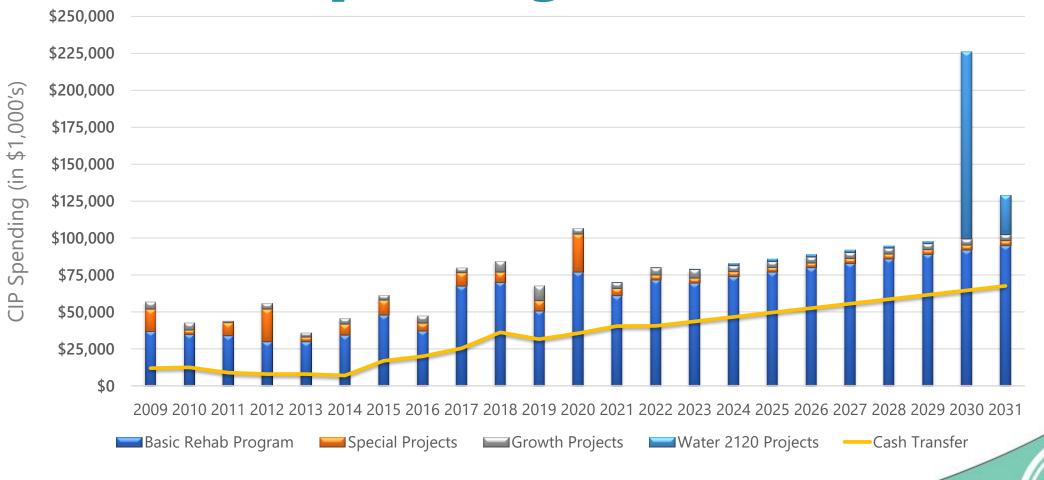
Includes—

- \$12.2 million for sewer interceptor rehab/line replacement
- \$27.8 million for SWRP (Clarifier Covers, Aeration Basin Rehab)
- \$3.0 million for vehicle and heavy equipment replacement
- \$2.0 million for Automated Meter Infrastructure (AMI) – 30,000 target
- \$1.0 Million for steel line replacement
- \$350,000 for renewable energy projects
- \$300,000 for *Water 2120* Fund

ON TRACK WITH CIP DECADE PLAN!



CIP Spending – Decade Plan



Each \$1.0 million in Capital Spending creates 15 Jobs *Source: U.S. Water Alliance*

