

Fund Summary

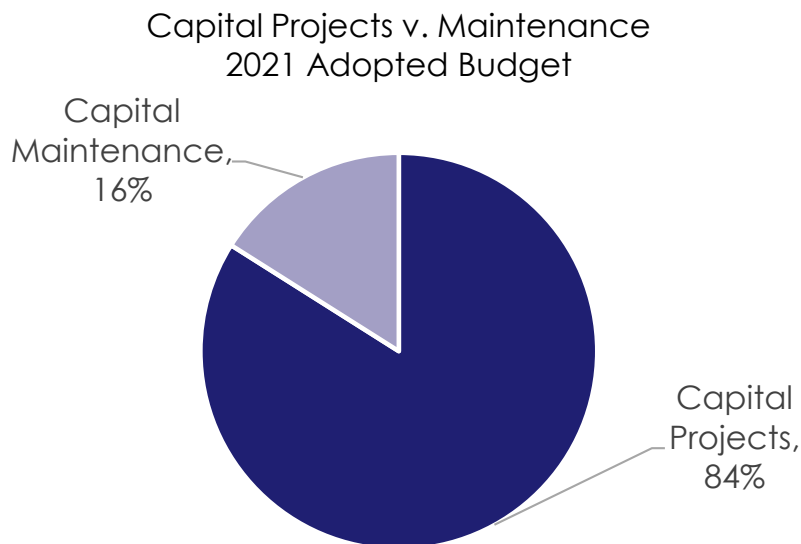
Projects in the Water Fund address the Water Treatment Plant and all distribution related costs for the City's expanding customer base. Projects under **capital maintenance** are used for repairs and maintenance as needed to keep our assets in good working order, and those under **capital projects** are one-time expenditures that add new or greatly enhance City assets.

Revenues

Revenues for the Water Fund come primarily from fees collected from water users. Plant Investment Fees which are paid by developers to account for the increased burden of their development on the water system is the second largest share of projected revenues.

Expenditures

Many of the projects in the Water Fund are either moving through the procurement process or were recently awarded contracts in quarter one. Of note is the South Platte Well Transmission Line which began construction in quarter one along Bromley Lane. This project is currently 50% complete and is expected to be done in quarter two.



Capital Projects

Project Number	Project Name	2021 Actuals	2021 Adopted Budget	Status	Notes
19026	Advanced Metering Infrastructure Upgrades	\$ -	\$ 112,240	Started	This is the final payment for the installation of the City's advanced metering infrastructure upgrades. As part of the contract with the vendor a certain level of consistent reads is guaranteed. Staff is working with the vendor to ensure this level of reads is met before issuing that final payment.
502001	Municipal Service Center	\$ -	\$ 368,865	Started	A design contract was just issued and the first design meeting was recently held. Design is expected to complete in mid-2022.
502005	Distribution Line Install	\$ 1,634	\$ -	Complete	Final invoice for project was not received in time to hit 2020 budget. This invoice will be covered through savings in other projects.
502011	South Platte Well Transmission Line	\$ 557,916	\$ 3,990,690	Started	For water line replacement along Bromley Lane. This project is currently 50% complete and is expected to be done by the end of quarter two.
502012	Security Enhancements	\$ 7,470	\$ 730,000	Not Started	This project is currently being re-prioritized. Construction projects across this and other funds are coming in higher than expected due to ballooning material costs nationally. The Utilities Department has delayed the start of this project until better information is available regarding actual costs for other projects in this fund. This project will be re-assessed at that time to determine the best course moving forward to maintain a balanced budget. Current spending is for unanticipated carryover of the EPA risk assessment from 2020.
502015	Water Treatment Plant Upgrade	\$ 26,793	\$ 11,000,000	Started	This project is currently at 30% drawings and will go before Council again in May with 100% of design completed as well as a request to release additional funds for equipment purchases.
502019	124th Reservoir Armoring	\$ 2,996	\$ 1,000,000	Not Started	The contract for this project was approved by Council in April and work is underway.
502023	Midland Outfall Weir Upgrades	\$ 1,289	\$ 25,000	Started	A contract for this project was recently signed and work is underway now. The project is expected to be completed by the end of July.

Capital Projects Continued

Project Number	Project Name	2021 Actuals	2021 Adopted Budget	Status	Notes
502030	Water Master Plan	\$ -	\$ 275,000	Started	The contract for this project was approved by Council April 6th and remains on track. Creation of the plan is expected to be a multi-year process with phase one completion expected in quarter one 2022.
502033	South Storage- High Zone Hydropillar Tank - 2MG	\$ -	\$ 3,600,000	Not Started	Bids for this project will be returned soon and a contract is expected to be before Council in May for approval.
502034	South Storage - Drainage Improvements	\$ 2,911	\$ 250,000	Not Started	This project will be completed with project 502033. Current spending is for necessary drainage easements. Bids for the rest of the project will be received soon and a contract will be before Council in May.
502041	Cell #1 Diversion Box - Berm Upgrade	\$ -	\$ 67,500	Started	This City is currently in negotiations with Brighton Ditch to move forward with this project. This is expected to be presented to Council in May with an estimated end of year completion date.
502042	Cell #1 Gravity Line and Sump Pump Drain Line	\$ -	\$ 25,000	Not Started	Bids for this project came in almost three times higher than the budget. As priorities are re-evaluated, this project is on hold.
502102	Vehicle Replacement & Acquisition	\$ -	\$ 79,645	Started	For planned replacements of fleet vehicles. Several vehicles have been ordered and are awaiting arrival. Due to COVID related supply chain issues, many vehicle manufacturers are expecting delays in shipment of vehicles. Due to this, it is possible that some vehicles will not be delivered until 2022, meaning they cannot be charged until 2022. The Budget & Performance Team is working closely with the Fleet Operations Supervisor to monitor these delays and address them in the 2022 Budget.
		\$ 601,009	\$ 21,523,940		

Capital Maintenance

Project Number	Project Name	2021 Actuals	2021 Adopted Budget	Status	Notes
502022	Recreation Center Pond Excavating and Dredging	\$ -	\$ 175,000	Started	This project is being completed in conjunction with the Parks & Recreation Department. Design is expected to kickoff in quarter two and construction will occur in 2022.
502103	Water Line Replacement	\$ -	\$ 1,000,000	Started	This project will complete with the North Outfall project in the Storm Drainage Fund and is expected to complete by end of year.
502104	Nonpot Rehab and Repair	\$ 363,362	\$ 1,200,000	Started	Construction of this project is currently ongoing and will be done in June.
502105	Water System Emergency Repairs and Maintenance	\$ 73,982	\$ 400,000	Ongoing	For emergency valve replacement on the elevated tank, repairs to irrigation and potable water wells. Additional spending may occur as needed.
502106	Water Tank Maintenance Contract	\$ 2,400	\$ 364,000	Ongoing	This project typically includes only a one time per year contract payment. This payment will be made later in the year. Current spending is for investigation of corrosion at the tank.
502107	Water System Scheduled Maintenance	\$ 83,471	\$ 400,000	Ongoing	For planned maintenance to the water system. Spending so far is for maintenance to potable wells and irrigation wells.
502108	Water Meter Replacements	\$ 130,024	\$ 200,000	Ongoing	A portion of the planned water meter replacements have been purchased, and more are expected to be purchased this summer with all planned replacements expected to occur by the end of the year.
502109	Meter Pit Installs	\$ -	\$ 120,000	Ongoing	This project is beginning the procurement process now and expected to complete by the end of the year.
502110	Large Meter Pit Lid Replacements	\$ -	\$ 250,000	Ongoing	This project is beginning the procurement process now and expected to complete by the end of the year.
		\$ 653,239	\$ 4,109,000		