CITY OF AURORA **PUBLIC WORKS**

2021 BUDGET

WATER & SEWER FUND (501) DECREMENT LIST AS OF 11/9/2020

Water Production (4058):	17,560,064
Water Meter Mtce. (4062):	1,338,349
Water & Sewer Mtce. (4063):	16,878,056
Total Budget:	35,776,469

Decrement Needed				
	877,768			
	66,917			
	843,770			
1,	788,455			

	Amount needed:		473,113			
Priority				Budget	Potential	
No.	Account No.	Account Description	Additional Description	Request	Reduction	Impact
	510-4058-511-10-31	Overtime / Regular	Lab Technicians	160,000	4,000	Reduce OT to process PLBO samples
	510-4058-511-10-50	Vacation Buy Back		16,900		CANNOT INCLUDE
	510-4058-511-32-07	Engineering / Surveying		80,000	60,000	Will be unable to sell potable water to neighboring communities
	510-4058-511-32-06	Testing Services	Watermain lining for Engineering l	500	500	Engineering Division must fund IEPA-required VOC & SOC testing from CIP budget; Phasing of projects should/cannot not occur
	510-4058-511-20-22	Dues - Health/Fitnes		2,300		CANNOT INCLUDE
	510-4058-511-20-24	Tools-Reimbursement		1,500		CANNOT INCLUDE
	510-4058-511-44-04	Telephone - Mobile		8,472		CANNOT INCLUDE
	510-4058-511-10-31	Overtime - Regular	Sick call-ins M-F day shift	160,000	5,000	Do not fill Plant Operator Day shift position for sick callins when supervisors are present; Operate WTP with only one Plant Operator; ASA Supervisors help operate WTP; 1514 grievance likely
	510-4058-511-32-20	Contracted Services	Safety Audit program	20,000	20,000	Unable to continue program to create safety training documents and actual training to start to get closer to be in compliance with IDOL/OSHA regulations
	510-4058-511-32-07	Engineering - Surveying		80,000	10,000	Other city divisions or developers themselves to fund hydraulic evaluations for proposed developments; WPD will not provide funding for analyses
	510-4058-511-32-06	Testing Services	Pharmaceutical/Personal Care Products & Tritium testing	7,000	3,800	Elimination of all non-mandatory, non-regulatory Fox River sampling = Pharmaceuticals & personal care products, tritium
	510-4058-511-32-21	Inspection Services	Electrical thermal survey		3,250	Potential for damage to city infrastructure due to electrical overheating issues; unavailability of infrastructure due to damage not caught/fixed
	510-4058-511-65-36	Chemicals	"Maintenance dose" of PAC	132,500	15,000	Potential for taste and odor compounds to go untreated and be pumped to customers in finished water; Reduce dosage from 5mg/L to 3 mg/L

Priority				Budget	Potential	
No.	Account No.	Account Description	Additional Description	Request	Reduction	Impact
	510-4058-511-61-80	Other	Unknown	300	300	WPD does not use this account; Unknown who charges to this account
	510-4058-511-45-12	Advertising / Publication	Bids for various projects	600	600	Unable to publically advertise for various construction/maintenance projects
	510-4058-511-61-09	Custom Printing	Annual water quality report	2,100	900	May not be able to have additional hard copies of annual water quality report (CCR)
	510-4058-511-61-10	Books/Periodicals/Videos		200	200	Unable to purchase educational/technical materials as needed
	510-4058-511-61-41	Furniture/Fixtures	Operator Control Room chair	500	500	Unable to purchase one replacement Operator Control Room chair per year
	510-4058-511-61-19	Flags/Banners/Signs	US and Aurora flags for WTP	300	300	Unable to purchase and fly US and Aurora flags at the WTP
	510-4058-511-65-34	Signage	Signs from the Sign Shop	100	100	Unable to purchase various signs from the City Sign Shop
	510-4058-511-20-20	Clothing	Spiritwear for Supervisors	8,500	500	Unable to purchase Spiritwear for WPD Supervisors in 2021
	510-4058-511-38-34	Landscaping	For WTP and remote sites	200	200	Unable to purchase needed landscaping supplies for the WTP and remote sites
	510-4058-511-20-20	Clothing	Replace damaged clothing	8,500	500	Unable to replace damaged clothing for WPD staff
	510-4058-511-61-01	Office - Direct	Office supplies	3,500	1,000	May be unable to purchase all needed office supplies for the WPD
	510-4058-511-61-02	Office - Central Stores	Bulk paper supplies	700	200	May be unable to purchase all needed bulk paper supplies for the WPD
	510-4058-511-61-13	First Aid		100	100	Unable to purchase first aid supplies for the division
	510-4058-511-42-01	Education / Training	Conferences/seminars	8,600	2,000	Unable to attend local and national level conferences/seminars
	510-4058-511-42-03	Travel / Meetings	Conferences/seminars	600	300	Reduced travel due to Covid-19 pandemic
	510-4058-511-38-29	Water Plant / River Intake		2,000	2,000	Unable to fund needed maintenance work for River Intake Building from this account; Degradation of city's capital infrastructure
	510-4058-511-38-32	Water Tanks & Sites		13,000	13,000	Unable to fund needed maintenance work for Water storage tanks and associated sites; Degradation of city's capital infrastructure
	510-4058-511-61-40	Expendable Tools/Equipment		3,600	1,500	Unable to provide staff with the needed tools, parts, and equipment to perform their necessary work
	510-4058-511-38-01	Equipment	SCADA Remote Site Communication to Fiber	36,000	36,000	Rely on slower and less secure VHF radio communication system. Less utilization of city's existing fiber infrastructure
	510-4058-511-38-01	Equipment	Sodium Hypochlorite Storage Day Tanks	35,000	35,000	Continued degradation of existing tanks. Eventual failure of tanks requiring emergency hazmat situation and potential lack of ability to properly disinfect customer's water.
	510-1380-511-64-10	Computer Software	C/O Replace Video Server for WPD	15,000	15,000	Unable to complete replacement. Server out of warranty for 6+ years already. IT Dept. managing project.

Priority				Budget	Potential	
No.	Account No.	Account Description	Additional Description	Request	Reduction	Impact
	510-1380-511-64-11	Computer Hardware	C/O Replace Video Server for WPD	10,000	10,000	Unable to complete replacement. Server out of warranty for 6+ years already. IT Dept. managing project.
	510-4058-511-38-01	Equipment	C/O Recoat Vertical Pipe Gallery, Cone 5	50,000	50,000	Postpone needed approved 2019 DP project - recoat the vertical pipe gallery, Cone 5, and Recard #3; Second year of DP funding neglected to be included in 2020 budget by Finance Div.
	510-4058-511-32-23	Water Leak Test Services	C/O Water Loss Mitigation Task Force	749,100	345,000	Postpone some Water Loss Mitigation Task Force Activities citywide; No AMI hire in Water Billing Division to use system to its full capacity
			4058 Total	1,617,672	636,750	
1	510-4063-511.32-18	Prof fees/Environmental study	COA contributes \$0.50 per capita for on going Fox River study	105,000	6,050	none - reduction reflects account balance after 2021 payment 13 made
2	510-4063-511.44-07	JULIE payment	payment for electronic delivery of JULIE request tickets	30,000	9,568	none - reduction reflects account balance after 2021 payment will be made
6	510-4063-511.38-68	Flushing	funding for consulting fees associated with flushing the water distribution system	200,000	175,000	2021 watermain flushing program will be reduced to reflect what can be flushed by City staff only.
4	510-4063-511.38-45	Plumbing Services	Plumbing Services	110,000	60,000	None - reduction reflects what is actually anticipated for this account.
3	510-4063-511.75-10	Trucks	Replacement of a dual axle dump trunk. VR Carryover	150,000	150,000	The truck to be replaced will potentially need additional maintenance
5	510-4062-511.65-50	Water Meters and Parts		920,000	277,974	None - the remaining \$642,026 will cover demand due to malfunctioning meters and new construction as well as the cost to change out the remaining older residential meters.
			4062 & 4063 Total	1,515,000	678,592	
	Fund 510 Total				1,315,342	