	Northern Kentucky Water District									
	Operational Capital Budget for 2021									
			Budget							
	Cash Balance 1/1/2021 - Operating Capital		$1,000,000.00							
	Cash from Operations & Maintenance Account		$9,000,000.00							
	Income From Operations		$6,917,574.00							
	Cash released from Debt Service Reserve		$2,000,000.00							
	Total Cash Available		**$18,917,574.00**							
	Administration Department		$100,000.00							
	HR/Safety/Security/IT Departments		$813,000.00							
	Support Services Department		$1,791,295.00							
	Distribution Department		$2,071,207.50							
	Engineering Department		$2,601,962.02							
	Water Q & P Department		$10,760,119.76							
	Total Request		**$18,137,584.28**							
	Projected Ending Cash (12/31/2020)		**$779,989.72**							
	Change from Beginning Cash (Use, Request Exceeds Income) or Addition		**($220,010.28)**							
Funding Source	**Future BAN**	**Project #**	**Project Cost**	**Other Funding**	**Paid 2021**	**Prior Paid**	**Total Project Paid**	**Remaining Balance**		**Line #**
BAN 2020	Plant Metering Upgrades	184-4002-000	$300,000.00		$0.00	$28,805.00	$28,805.00	$271,195.00		**1066**
Future BAN	MPTP Suction Piping Project	184-0475-000	$1,000,000.00		$0.00	$177,937.50	$177,937.50	$822,062.50		**1067**
Future BAN	2016 WMR- Newport WMR 15th, 16th, 17th parkview & Main	184-0811-000	$830,000.00		$0.00	$20,426.99	$20,426.99	$809,573.01		**1068**
BAN 2020	2019 WMR Ann St	184-0840-000	$500,000.00		$0.00	$472,862.16	$472,862.16	$27,137.84		**1069**
BAN 2020	SCADA Improvements	184-4003-000	$750,000.00		$0.00	$132,155.66	$132,155.66	$617,844.34		**1070**
SRF 2016	SCADA Improvements	184-4003-000		$2,250,000.00	$0.00	$357,688.35	$357,688.35	$1,892,311.65		**1071**
BAN 2020	FTTP Residuals handling Improvements	184-4008-000	$2,725,000.00		$0.00	$174,543.70	$174,543.70	$2,550,456.30		**1072**
Future BAN	TMTP-PAC & UV Replacement	184-4010-000	$605,000.00		$0.00	$0.00	$0.00	$605,000.00		**1073**
Future BAN	TMTP - Pump No. 3		$500,000.00		$0.00	$0.00	$0.00	$500,000.00		
Future BAN	TMTP - Filter Valve, Actuator, Diversion Valve		$510,000.00		$0.00	$0.00	$0.00	$510,000.00		
Future BAN	TMTP - Tunnel Rehab and UV Replacement		$470,000.00		$0.00	$0.00	$0.00	$470,000.00		
BAN 2020	2019 WMR 36" Concrete WMR from Rogers Rd to Centre View Blvd	184-0776-000	$200,000.00		$0.00	$122,561.09	$122,561.09	$77,438.91		**1075**
SRF 2016	2019 WMR 36" Concrete WMR from Rogers Rd to Centre View Blvd	184-0776-000		$1,000,000.00	$0.00	$993,164.51	$993,164.51	$6,835.49		**1075**
BAN 2020	Taylor Mill Pump Station Backup Generator	184-4013-000	$735,000.00		$0.00	$66,054.74	$66,054.74	$668,945.26		**1076**
SRF 2020	Taylor Mill Pump Station Backup Generator SRF	184-4013-000		$4,065,000.00	$0.00	$0.00	$0.00	$4,065,000.00		**1076**
BAN 2020	2019 WMR Rossmoyne, Druid, & Warwick WMR	184-0879-000	$272,960.92		$0.00	$272,960.92	$272,960.92	$0.00		**1077**
BAN 2020	2019 WMR Ash St - Elsmere	184-0881-000	$122,044.48		$0.00	$122,044.48	$122,044.48	$0.00		**1078**
BAN 2020	2019 WMR Pieck Dr & W Henry Clay Ave Ft Wright	184-0882-000	$200,000.00		$0.00	$170,456.93	$170,456.93	$29,543.07		**1079**
BAN 2020	2019 WMR Sunset & Allen Ct - Taylor Mill	184-0883-000	$184,437.92		$0.00	$184,437.92	$184,437.92	$0.00		**1080**
BAN 2020	2019 WMR Thornton & Tower View Dr - Taylor Mill	184-0884-000	$155,000.00		$0.00	$13,110.13	$13,110.13	$141,889.87		**1081**
BAN 2020	2019 WMR Amsterdam Rd (short Arlington to Montague)	184-0885-000	$370,000.00		$0.00	$318,810.00	$318,810.00	$51,190.00		**1082**
BAN 2020	2019 WMR Highland Ave (Dixie to Longmeadow) Ft. Mitchell	184-0886-000	$251,109.90		$0.00	$251,109.90	$251,109.90	$0.00		**1083**
BAN 2020	2019 WMR Wayskin, Marnoam, Sipple, & Dave Covington	184-0887-000	$540,000.00		$0.00	$466,362.91	$466,362.91	$73,637.09		**1084**
BAN 2020	2019 WMR 4th St (scott to greenup) Covington	184-0888-000	$220,754.75		$0.00	$220,754.75	$220,754.75	$0.00		**1085**
BAN 2020	FTTP Sedimentation Basin & Filter Valve Improvements	184-4006-000	$1,315,000.00		$0.00	$213,086.46	$213,086.46	$1,101,913.54		**1086**
SRF 2020	FTTP Sedimentation Basin & Filter Valve Improvements SRF	184-4006-000		$3,935,000.00	$0.00	$0.00	$0.00	$3,935,000.00		**1086**
BAN 2020	2019 WMR Alexandria Pike 12 Inch WMR Alexandria	184-0889-000	$144,833.14		$0.00	$144,833.14	$144,833.14	$0.00		**1087**
Future BAN	2020 WMR 16" Cross Country WMR Campbell Co.	184-0754-000	$480,000.00		$0.00	$0.00	$0.00	$480,000.00		**1089**
BAN 2020	2019 WMR E. Main St (riley to brookwood) WMR Alexandria	184-0890-000	$650,000.00		$0.00	$600,078.78	$600,078.78	$49,921.22		**1090**
BAN 2020	2019 WMR Ridge & West Orchard -Ft. Mitchell	184-0891-000	$240,000.00		$0.00	$12,680.32	$12,680.32	$227,319.68		**1091**
BAN 2020	2019 WMR Barma Dr Water Main Replacement	184-0892-000	$68,280.92		$0.00	$68,280.92	$68,280.92	$0.00		**1092**
BAN 2020	2019 WMR E. Main Street Phase 2 (Grandview to Brookwood) WMR - Alexar	184-0897-000	$700,000.00		$0.00	$0.00	$0.00	$700,000.00		**1093**
BAN 2020	2019 WMR Crowell & Eustace Avenue WMR - Fort Thomas	184-0893-000	$470,000.00		$0.00	$254,634.05	$254,634.05	$215,365.95		**1094**
BAN 2020	2019 WMR Persimmon, Sassafras WMR - Independence	184-0895-000	$545,000.00		$0.00	$17,704.89	$17,704.89	$527,295.11		**1095**
BAN 2020	2019 WMR Woodward, Sagebrush WMR-Erlanger	184-0896-000	$865,000.00		$0.00	$17,989.00	$17,989.00	$847,011.00		**1096**
BAN 2020	2019 Water Main Replacement Remaining Funding		$577.97		$0.00	$0.00	$0.00	$577.97		**1097**
BAN 2020	2020 Water Main Replacement Funding		$500,000.00		$0.00	$0.00	$0.00	$500,000.00		**1098**
BAN 2020	Automated Meter Reading System		$3,000,000.00		$0.00	$0.00	$0.00	$3,000,000.00		**1099**
SRF 2021	Automated Meter Reading System (SRF Portion)			$8,000,000.00	$0.00	$0.00	$0.00	$8,000,000.00		**1099**
Future BAN	Dudley 1040 Pump Replacement (2 constant speed & 2 VFD)		$750,000.00		$0.00	$0.00	$0.00	$750,000.00		**1100**
Future BAN	ORPS1 Pump Control Valves		$550,737.00		$0.00	$0.00	$0.00	$550,737.00		**1101**
Future BAN	ORPS1 Motor Starter No. 6		$190,000.00		$0.00	$0.00	$0.00	$190,000.00		**1102**
Future BAN	FTTP Old Clearwell Baffle Replacement		$550,000.00		$0.00	$0.00	$0.00	$550,000.00		**1103**
Future BAN	FTTP Old Clearwell Baffle Replacement		$200,000.00		$0.00	$0.00	$0.00	$200,000.00		**1104**
Future BAN	MPTP Actiflo Upgrades		$550,000.00		$0.00	$0.00	$0.00	$550,000.00		**1105**
Future BAN	MPTP Actiflo Upgrades		$278,000.00		$0.00	$0.00	$0.00	$278,000.00		**1106**
Future BAN	Southern Kenton County Improvements		$1,000,000.00		$0.00	$0.00	$0.00	$1,000,000.00		**1107**
SRF	Licking River Crossing (SRF portion)	184-0749-000		$3,488,039.76	$0.00	$0.00	$0.00	$3,488,039.76		**13-975**
	TOTAL		**$24,488,737.00**	**$22,738,039.76**	**$0.00**	**$5,895,535.20**	**$5,895,535.20**	**$41,331,241.56**		
	Administration/Finance									
	2021	**Acct #**	**Total Project Budget**	**2021 Budget**	**Paid 2021**	**Prior Paid**	**Total Project Paid**	**Remaining Balance 2021**	**Remaining Bal. Total Project**	**Line #**
2021	Contingencies	Various	$100,000.00	$100,000.00	$0.00	$0.00	$0.00	$100,000.00	$100,000.00	**21-101**
	Administration/Finance Sub-Total		**$100,000.00**	**$100,000.00**	**$0.00**	**$0.00**	**$0.00**	**$100,000.00**	**$100,000.00**	
	Administration/Finance Department Total		**$100,000.00**	**$100,000.00**	**$0.00**	**$0.00**	**$0.00**	**$100,000.00**	**$100,000.00**	
	HR/Security/Safety & IT									
	INFO SYSTEMS									
	2021	**Acct #**	**Total Project Budget**	**2021 Budget**	**Paid 2021**	**Prior Paid**	**Paid YTD**	**Remaining Balance 2021**	**Remaining Bal. Total Project**	**Line #**
Carryover	CIS Version 3 to 4 or 5 Upgrade	340-0001-000	$350,000.00	$350,000.00	$0.00	$0.00	$0.00	$350,000.00	$350,000.00	**17-105**
Carryover	Disaster Recovery Upgrade	340-0001-000	$82,000.00	$82,000.00	$0.00	$0.00	$0.00	$82,000.00	$82,000.00	**17-106**
Carryover	Fire Protection System for Data Center	304-0004-000	$120,000.00	$120,000.00	$0.00	$0.00	$0.00	$120,000.00	$120,000.00	**17-108**
Carryover	Access Control for 2 Tanks - Independence, Claryville	304-0003-000	$20,000.00	$20,000.00	$0.00	$0.00	$0.00	$20,000.00	$20,000.00	**18-104**
Carryover	VDI host and licenses	340-0001-000	$18,000.00	$18,000.00	$0.00	$0.00	$0.00	$18,000.00	$18,000.00	**19-102**
Carryover	Large Screen Display for Board Room	340-0001-000	$10,000.00	$10,000.00	$0.00	$0.00	$0.00	$10,000.00	$10,000.00	**19-105**
Carryover	Board Room Audio/Visual Replacement	340-0001-000	$40,000.00	$40,000.00	$0.00	$0.00	$0.00	$40,000.00	$40,000.00	**19-106**
Carryover	Lucity Upgrade for Mobile Work Orders - Distribution, CS, Locates	340-0001-000	$37,000.00	$37,000.00	$0.00	$0.00	$0.00	$37,000.00	$37,000.00	**19-107**
Carryover	Lucity Upgrade for Mobile Work Orders - Inspectors (6)	340-0001-000	$9,000.00	$9,000.00	$0.00	$0.00	$0.00	$9,000.00	$9,000.00	**20-106**
Carryover	Central Facility Surveillance System Upgrade	304-0004-000	$20,000.00	$20,000.00	$0.00	$0.00	$0.00	$20,000.00	$20,000.00	**20-107**
2021	Computer Hardware and Network Replacement Program	340-0001-000	$35,000.00	$35,000.00	$0.00	$0.00	$0.00	$35,000.00	$35,000.00	**21-102**
2021	Lucity Upgrade for Mobile Work Orders - Plant	340-0001-000	$10,000.00	$10,000.00	$0.00	$0.00	$0.00	$10,000.00	$10,000.00	**21-103**
	IT Sub-Total		**$751,000.00**	**$751,000.00**	**$0.00**	**$0.00**	**$0.00**	**$751,000.00**	**$751,000.00**	
	HR									
			Total Project	**2021**				**Remaining**	**Remaining**	

	2021		Budget	Budget	Paid 2021	Prior Paid	Paid YTD	Balance 2021	Bal. Total Project	Line #
	None		$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	N/A
	HR Sub-Total		$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	
	Safety									
			Total Project	2021				Remaining	Remaining	
	2021		Budget	Budget	Paid 2021	Prior Paid	Paid YTD	Balance 2021	Bal. Total Project	Line #
Carryover	P25 Trunked Public Safety Radios	346-0001-000	$30,000.00	$30,000.00	$0.00	$0.00	$0.00	$30,000.00	$30,000.00	18-107
Carryover	Risk & Resiliency Assessment and Emergency Response Plan Update	162-0011-000	$176,000.00	$32,000.00	$0.00	$144,000.00	$144,000.00	$32,000.00	$32,000.00	20-110
	Safety Sub-Total		$206,000.00	$62,000.00	$0.00	$144,000.00	$144,000.00	$62,000.00	$62,000.00	
	IT/HR/SAFETY Total		$957,000.00	$813,000.00	$0.00	$144,000.00	$144,000.00	$813,000.00	$813,000.00	
	SUPPORT SERVICES									
	Account Services									
			Total Project	2021				Remaining	Remaining	
	2021		Budget	Budget	Paid 2021	Prior Paid	Paid YTD	Balance 2021	Bal. Total Project	Line #
	None		$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	N/A
	Account Services Sub-Total		$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	
	CS - Field Services									
			Total Project	2021				Remaining	Remaining	
	2021		Budget	Budget	Paid 2021	Prior Paid	Paid YTD	Balance 2021	Bal. Total Project	Line #
Carryover	Small Pickup 4x4 vehicle (#450 SD1 Replacement)	341-0001-000	$26,500.00	$26,500.00	$0.00	$0.00	$0.00	$26,500.00	$26,500.00	20-111
Carryover	Small Pickup 4x4 vehicle (NEW)	341-0001-000	$26,500.00	$26,500.00	$0.00	$0.00	$0.00	$26,500.00	$26,500.00	20-112
2021	Small Pickup 4x4 vehicle (#131 SD1 Replacement)	341-0001-000	$26,500.00	$26,500.00	$0.00	$0.00	$0.00	$26,500.00	$26,500.00	21-104
	Field Services - Sub-Total		$79,500.00	$79,500.00	$0.00	$0.00	$0.00	$79,500.00	$79,500.00	
	Meter Shop									
			Total Project	2021				Remaining	Remaining	
	2021		Budget	Budget	Paid 2021	Prior Paid	Paid YTD	Balance 2021	Bal. Total Project	Line #
Carryover	Meter Pit Upgrade (Allows for Large Meter Pits to be Repaired)	304-0003-000	$100,000.00	$100,000.00	$0.00	$0.00	$0.00	$100,000.00	$100,000.00	20-113
Carryover	Meter Reading Study	184-4015-000	$65,720.00	$40,795.00	$0.00	$24,925.00	$24,925.00	$40,795.00	$40,795.00	19-150
2021	Water Meters (Custom Setters and other Meter Supplies)	151-0002-000	$750,000.00	$750,000.00	$0.00	$0.00	$0.00	$750,000.00	$750,000.00	21-105
2021	Large Meter Replacement Program	151-0002-000	$150,000.00	$150,000.00	$0.00	$0.00	$0.00	$150,000.00	$150,000.00	21-106
2021	Fork Lift Truck	341-0001-000	$30,000.00	$30,000.00	$0.00	$0.00	$0.00	$30,000.00	$30,000.00	21-107
2021	24 Station Test Bench	343-0001-000	$95,000.00	$95,000.00	$0.00	$0.00	$0.00	$95,000.00	$95,000.00	21-108
	Meter Shop Sub-Total		$1,190,720.00	$1,165,795.00	$0.00	$24,925.00	$24,925.00	$1,165,795.00	$1,165,795.00	
	Buildings, Grounds & Fleet									
			Total Project	2021				Remaining	Remaining	
	2021		Budget	Budget	Paid 2021	Prior Paid	Paid YTD	Balance 2021	Bal. Total Project	Line #
Carryover	Inside Pipe Yard Storage	343-0001-000	$15,000.00	$8,000.00	$0.00	$0.00	$0.00	$8,000.00	$15,000.00	20-120
Carryover	LED light upgrade Central Faciltiy	304-0004-000	$30,000.00	$30,000.00	$0.00	$0.00	$0.00	$30,000.00	$30,000.00	20-122
Carryover	TMTP Chemical Building RTU 40 ton replacement	304-0002-000	$25,000.00	$25,000.00	$0.00	$0.00	$0.00	$25,000.00	$25,000.00	20-123
Carryover	Skid Steer	341-0001-000	$65,000.00	$65,000.00	$0.00	$0.00	$0.00	$65,000.00	$65,000.00	20-129
2021	Transit Van (replace 417)	341-0001-000	$35,000.00	$35,000.00	$0.00	$0.00	$0.00	$35,000.00	$35,000.00	21-109
2021	New Floor Scrubber	347-0001-000	$50,000.00	$50,000.00	$0.00	$0.00	$0.00	$50,000.00	$50,000.00	21-110
2021	RTU # 9 Central Facility	304-0004-000	$15,000.00	$15,000.00	$0.00	$0.00	$0.00	$15,000.00	$15,000.00	21-111
2021	RTU # 18 Central Facility	304-0004-000	$15,000.00	$15,000.00	$0.00	$0.00	$0.00	$15,000.00	$15,000.00	21-112
2021	RTU # 13 Central Facility	304-0004-000	$15,000.00	$15,000.00	$0.00	$0.00	$0.00	$15,000.00	$15,000.00	21-113
2021	Plants Chemical Building Exhaust Fans (4)	304-0002-000	$45,000.00	$45,000.00	$0.00	$0.00	$0.00	$45,000.00	$45,000.00	21-114
2021	Additional A/C unit Electrical Room MPTP sludge building	304-0002-000	$10,000.00	$10,000.00	$0.00	$0.00	$0.00	$10,000.00	$10,000.00	21-115
2021	North Reservoir ditch repair	304-0002-000	$225,000.00	$225,000.00	$0.00	$0.00	$0.00	$225,000.00	$225,000.00	21-116
2021	CF Hydrant building garage door	304-0004-000	$8,000.00	$8,000.00	$0.00	$0.00	$0.00	$8,000.00	$8,000.00	21-117
	Buildings, Grounds & Fleet Sub-Total		$553,000.00	$546,000.00	$0.00	$0.00	$0.00	$546,000.00	$553,000.00	
	Support Services Department Total		$1,823,220.00	$1,791,295.00	$0.00	$24,925.00	$24,925.00	$1,791,295.00	$1,798,295.00	
	DISTRIBUTION									
	Distribution Equipment									
			Total Project	2021				Remaining	Remaining	
	2021		Budget	Budget	Paid 2021	Prior Paid	Paid YTD	Balance 2021	Bal. Total Project	Line #
Carryover	Land for Dump Site	303-0003-000	$1,000,000.00	$1,000,000.00	$0.00	$0.00	$0.00	$1,000,000.00	$1,000,000.00	17-130
Carryover	Valve Turning/Vac Truck	341-0001-000	$153,707.50	$153,707.50	$0.00	$0.00	$0.00	$153,707.50	$153,707.50	19-137
Carryover	Dump Truck - (replace #277)	341-0001-000	$80,500.00	$80,500.00	$0.00	$0.00	$0.00	$80,500.00	$80,500.00	20-130
Carryover	Dump Truck - (replace #287)	341-0001-000	$105,000.00	$105,000.00	$0.00	$0.00	$0.00	$105,000.00	$105,000.00	20-132
Carryover	Crew Leader Truck 3/4 ton 4x4 - (replace #252)	341-0001-000	$35,000.00	$35,000.00	$0.00	$0.00	$0.00	$35,000.00	$35,000.00	20-136
2021	Excavator Replacement (replace #442)	341-0001-000	$110,000.00	$110,000.00	$0.00	$0.00	$0.00	$110,000.00	$110,000.00	21-118
2021	Dump Truck - (replace #283)	341-0001-000	$105,000.00	$105,000.00	$0.00	$0.00	$0.00	$105,000.00	$105,000.00	21-119
2021	Crew Leader Truck 3/4 ton 4x4 ext cab - (replace #127)	341-0001-000	$35,000.00	$35,000.00	$0.00	$0.00	$0.00	$35,000.00	$35,000.00	21-120
2021	1/2 Ton 4x4 with extended cab (new)	341-0001-000	$26,000.00	$26,000.00	$0.00	$0.00	$0.00	$26,000.00	$26,000.00	21-121
2021	Dump Truck Full Size/6 Ton (replace #284)	341-0001-000	$105,000.00	$105,000.00	$0.00	$0.00	$0.00	$105,000.00	$105,000.00	21-122
2021	3/4 ton heavy duty 4x4 extended cab pickup truck (replace #253)	341-0001-000	$35,000.00	$35,000.00	$0.00	$0.00	$0.00	$35,000.00	$35,000.00	21-123
2021	1.5 ton service truck with utility bed vehicle (replace #268)	341-0001-000	$90,000.00	$90,000.00	$0.00	$0.00	$0.00	$90,000.00	$90,000.00	21-124
2021	1.5 ton service truck with utility bed vehicle (replace #267)	341-0001-000	$90,000.00	$90,000.00	$0.00	$0.00	$0.00	$90,000.00	$90,000.00	21-125
2021	Mini excavator (replace #325)	341-0001-000	$60,000.00	$60,000.00	$0.00	$0.00	$0.00	$60,000.00	$60,000.00	21-126
2021	Safety/Shoring Equipment	343-0001-000	$25,000.00	$25,000.00	$0.00	$0.00	$0.00	$25,000.00	$25,000.00	21-127
2021	2" Piercing Tool (quantity 2)	345-0001-000	$8,000.00	$8,000.00	$0.00	$0.00	$0.00	$8,000.00	$8,000.00	21-128
2021	Line Locator (quantity 2)	343-0001-000	$8,000.00	$8,000.00	$0.00	$0.00	$0.00	$8,000.00	$8,000.00	21-129
	Distribution Total		$2,071,207.50	$2,071,207.50	$0.00	$0.00	$0.00	$2,071,207.50	$2,071,207.50	
	ENGINEERING									
	Mainline Improvement									
			Total Project	2021				Remaining	Remaining	
	2019		Budget	Budget	Paid 2021	Prior Paid	Paid YTD	Balance 2021	Bal. Total Project	Line #
Carryover	Ky 2045 Bridge over Brushy Creek Independence (to be reimbursed by highw	184-0258-000	$500.00	$500.00	$0.00	$500.00	$500.00	$500.00	$0.00	19-171
	2020									
Carryover	KY 1501 (Hands Pike) KYTC Relocation	184-0260-000	$7,150.00	$3,505.40	$0.00	$3,644.60	$3,644.60	$3,505.40	$3,505.40	20-185
	2021									
2021	KY 1501 (Hands Pike) KYTC Relocation and Upsizing		$85,000.00	$85,000.00	$0.00	$0.00	$0.00	$85,000.00	$85,000.00	21-130
2021	50' Extension Fund		$25,000.00	$25,000.00	$0.00	$0.00	$0.00	$25,000.00	$25,000.00	21-131
2021	City Street Projects		$45,000.00	$45,000.00	$0.00	$0.00	$0.00	$45,000.00	$45,000.00	21-132
2021	Interconnects to eliminate dead-end water mains	331-0001-000	$30,000.00	$30,000.00	$0.00	$0.00	$0.00	$30,000.00	$30,000.00	21-133
2021	Wayman Branch Water Main		$350,000.00	$350,000.00	$0.00	$0.00	$0.00	$350,000.00	$350,000.00	21-134
	Mainline Improvement Sub-Total		$542,650.00	$539,005.40	$0.00	$4,144.60	$4,144.60	$539,005.40	$538,505.40	
	KDOT Engineering Work									
	2021		Total Project	2021				Remaining	Remaining	
			Budget	Budget	Paid 2021	Prior Paid	Paid YTD	Balance 2021	Bal. Total Project	Line #
	None		$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	

	KDOT Engineering Work Sub-Total		**$0.00**	**$0.00**	**$0.00**	**$0.00**	**$0.00**	**$0.00**	**$0.00**	
	Water Main Replacement Program									
			Total Project	**2021**				**Remaining**	**Remaining**	
	2011		**Budget**	**Budget**	**Paid 2021**	**Prior Paid**	**Paid YTD**	**Balance 2021**	**Bal. Total Project**	**Line #**
Carryover	Old Siry Rd Landslide Mitigation Grants Lick Area	184-0533-000	$151,000.00	$138,040.18	$0.00	$12,959.82	$12,959.82	$138,040.18	$138,040.18	**1088**
	2012									
Carryover	St. Joseph Lane WMR	184-0721-000	$290,000.00	$283,143.05	$0.00	$6,856.95	$6,856.95	$283,143.05	$283,143.05	**12-153**
	2015									
Carryover	Licking River Crossing (Non SRF portion - see blue section for SRF)	184-0749-000	$917,960.33	$523,132.20	$0.00	$394,828.13	$394,828.13	$523,132.20	$523,132.20	**13-975**
	2020									
Carryover	Taylor Mill Tank Site Land Purchase		$75,000.00	$75,000.00	$0.00	$0.00	$0.00	$75,000.00	$75,000.00	**20-152**
Carryover	Green Road PS Site Land Purchase		$45,000.00	$45,000.00	$0.00	$0.00	$0.00	$45,000.00	$45,000.00	**20-153**
	Water Main Replacement Sub-Total		**$1,478,960.33**	**$1,064,315.43**	**$0.00**	**$414,644.90**	**$414,644.90**	**$1,064,315.43**	**$1,064,315.43**	
	Capital Purchases									
			Total Project	**2021**				**Remaining**	**Remaining**	
	2021		**Budget**	**Budget**	**Paid 2021**	**Prior Paid**	**Paid YTD**	**Balance 2021**	**Bal. Total Project**	**Line #**
Carryover	Replace 112 light duty 4x4 pickup truck with cap	341-0001-000	$28,000.00	$28,000.00	$0.00	$0.00	$0.00	$28,000.00	$28,000.00	**20-155**
Carryover	Replace 206 light duty 4x4 pickup truck with cap	341-0001-000	$28,000.00	$28,000.00	$0.00	$0.00	$0.00	$28,000.00	$28,000.00	**20-156**
Carryover	Asset Management Plan	162-0012-000	$496,200.00	$496,200.00	$0.00	$0.00	$0.00	$496,200.00	$496,200.00	**20-157**
2021	Replace 143 with light duty 4x4 pickup truck with cap (232 to flushing)	341-0001-000	$28,000.00	$28,000.00	$0.00	$0.00	$0.00	$28,000.00	$28,000.00	**21-135**
2021	Pipe locators (quantity 2)	345-0001-000	$10,000.00	$10,000.00	$0.00	$0.00	$0.00	$10,000.00	$10,000.00	**21-136**
2021	Aqua Drive Bins	184-XXXX-000	$40,000.00	$40,000.00	$0.00	$0.00	$0.00	$40,000.00	$40,000.00	**21-137**
2021	Capitalized Labor	Various	$368,441.19	$368,441.19	$0.00	$0.00	$0.00	$368,441.19	$368,441.19	**21-138**
	Capital Purchase Sub-Total		**$998,641.19**	**$998,641.19**	**$0.00**	**$0.00**	**$0.00**	**$998,641.19**	**$998,641.19**	
	Engineering Total		**$3,020,251.52**	**$2,601,962.02**	**$0.00**	**$418,789.50**	**$418,789.50**	**$2,601,962.02**	**$2,601,462.02**	
	WATER QUALITY & PRODUCTION									
	OPERATIONS									
			Total Project	**2021**				**Remaining**	**Remaining**	
	2021		**Budget**	**Budget**	**Paid 2021**	**Prior Paid**	**Paid YTD**	**Balance 2021**	**Bal. Total Project**	**Line #**
Carryover (2018)	FTTP Sludge Removal	184-4007-000	$1,200,000.00	$1,130,465.76	$0.00	$69,534.24	$69,534.24	$1,130,465.76	$1,130,465.76	**18-137**
Carryover (2019)	FTTP Sludge Removal	184-4007-001	$1,800,000.00	$1,800,000.00	$0.00	$0.00	$0.00	$1,800,000.00	$1,800,000.00	**19-143**
Carryover (2020)	FTTP Sludge Removal	184-4007-001	$4,000,000.00	$4,000,000.00	$0.00	$0.00	$0.00	$4,000,000.00	$4,000,000.00	**20-158**
2021	FTTP GAC Regeneration/Replacement	162-0008-000	$739,286.00	$739,286.00	$0.00	$0.00	$0.00	$739,286.00	$739,286.00	**21-139**
2021	MPTP GAC Regeneration/Replacement	162-0008-000	$256,868.00	$256,868.00	$0.00	$0.00	$0.00	$256,868.00	$256,868.00	**21-140**
2021	Compact 4x4 light duty pickup truck (replace 149)	341-0001-000	$26,000.00	$26,000.00	$0.00	$0.00	$0.00	$26,000.00	$26,000.00	**21-141**
	Operations Sub-total		**$8,022,154.00**	**$7,952,619.76**	**$0.00**	**$69,534.24**	**$69,534.24**	**$7,952,619.76**	**$7,952,619.76**	
	LABORATORY		**Total Project**	**2021**				**Remaining**	**Remaining**	
	2021		**Budget**	**Budget**	**Paid 2021**	**Prior Paid**	**Paid YTD**	**Balance 2021**	**Bal. Total Project**	**Line #**
Carryover	Gas Chromatograph Mass Spectrophotometer for Method 524.3	344-0001-000	$141,000.00	$141,000.00	$0.00	$0.00	$0.00	$141,000.00	$141,000.00	**17-140**
Carryover	GC/MS Online Analyzer	344-0001-000	$60,000.00	$60,000.00	$0.00	$0.00	$0.00	$60,000.00	$60,000.00	**18-140**
Carryover	GC Auto Sampler For HAA	344-0001-000	$15,000.00	$15,000.00	$0.00	$0.00	$0.00	$15,000.00	$15,000.00	**20-160**
Carryover	Ion Chromatograph System for HAA method	344-0001-000	$50,000.00	$50,000.00	$0.00	$0.00	$0.00	$50,000.00	$50,000.00	**20-161**
Carryover	Replace Vehicle 431 - 4x4 SUV	341-0001-000	$28,000.00	$28,000.00	$0.00	$0.00	$0.00	$28,000.00	$28,000.00	**20-162**
2021	Laboratory Spectrophotometer	344-0001-000	$12,500.00	$12,500.00	$0.00	$0.00	$0.00	$12,500.00	$12,500.00	**21-142**
2021	Atomic Adsorption Spectrometer	344-0001-000	$40,000.00	$40,000.00	$0.00	$0.00	$0.00	$40,000.00	$40,000.00	**21-143**
	Laboratory Sub-Total		**$346,500.00**	**$346,500.00**	**$0.00**	**$0.00**	**$0.00**	**$346,500.00**	**$346,500.00**	
	MAINTENANCE									
			Total Project	**2021**				**Remaining**	**Remaining**	
	2021		**Budget**	**Budget**	**Paid 2021**	**Prior Paid**	**Paid YTD**	**Balance 2021**	**Bal. Total Project**	**Line #**
Carryover	US27 Pump Station VFD	304-0003-000	$75,000.00	$75,000.00	$0.00	$0.00	$0.00	$75,000.00	$75,000.00	**18-144**
Carryover	Replace 444 - 3/4 ton utility bed	341-0001-000	$46,000.00	$46,000.00	$0.00	$0.00	$0.00	$46,000.00	$46,000.00	**20-163**
Carryover	New Pool Vehicle - FTTP AWD SUV 4x4 (416 to B&G)	341-0001-000	$28,000.00	$28,000.00	$0.00	$0.00	$0.00	$28,000.00	$28,000.00	**20-164**
Carryover	Skid Steer 3000 pound capacity	341-0001-000	$48,000.00	$48,000.00	$0.00	$0.00	$0.00	$48,000.00	$48,000.00	**20-165**
Carryover	Aqua Drive Tank Painting (includes $35k for cage at Dudley)	162-0003-000	$885,000.00	$885,000.00	$0.00	$0.00	$0.00	$885,000.00	$885,000.00	**20-166**
Carryover	TMTP Security Camera Upgrade	184-0534-000	$21,000.00	$21,000.00	$0.00	$0.00	$0.00	$21,000.00	$21,000.00	**20-187**
Carryover	Bromley #2 pump and motor	311-0003-000	$75,000.00	$75,000.00	$0.00	$0.00	$0.00	$75,000.00	$75,000.00	**20-173**
Carryover	TMTP Sludge Pump Improvements	320-0001-000	$30,000.00	$30,000.00	$0.00	$0.00	$0.00	$30,000.00	$30,000.00	**20-176**
Carryover	Fluoride Ventilation - FTTP, TMTP, and MPTP	304-0002-000	$50,000.00	$50,000.00	$0.00	$0.00	$0.00	$50,000.00	$50,000.00	**20-178**
Carrover	ORPS1 Potassium Permanganate Feed System	311-0003-000	$100,000.00	$100,000.00	$0.00	$0.00	$0.00	$100,000.00	$100,000.00	**20-179**
Carryover	FTTP Potassium Permanganate Feed System	320-0001-000	$100,000.00	$100,000.00	$0.00	$0.00	$0.00	$100,000.00	$100,000.00	**20-180**
Carryover	FTTP Press Rehab	320-0001-000	$50,000.00	$50,000.00	$0.00	$0.00	$0.00	$50,000.00	$50,000.00	**20-181**
Carryover	MPTP Filter Valve and Actuator Replacement (Filters 1-3)	320-0001-000	$110,000.00	$110,000.00	$0.00	$0.00	$0.00	$110,000.00	$110,000.00	**20-182**
2021	Security upgrades to Plants and Distribution Sites	304-0002-000	$70,000.00	$70,000.00	$0.00	$0.00	$0.00	$70,000.00	$70,000.00	**21-144**
2021	Analyzer Replacement - flow, chlorine, turbidity, pressure, level	320-0001-000	$50,000.00	$50,000.00	$0.00	$0.00	$0.00	$50,000.00	$50,000.00	**21-145**
2021	Valves, actuators, regulators for pump stations/tanks	311-0003-000	$35,000.00	$35,000.00	$0.00	$0.00	$0.00	$35,000.00	$35,000.00	**21-146**
2021	Chlorine Analyzers for Compliance Sites (11 total)	320-0001-000	$68,000.00	$68,000.00	$0.00	$0.00	$0.00	$68,000.00	$68,000.00	**21-147**
2021	Misc Electrical,Equipment Replacement, Chemical Pump Replacements	304-0002-000	$50,000.00	$50,000.00	$0.00	$0.00	$0.00	$50,000.00	$50,000.00	**21-148**
2021	FTTP Backwash Return Pump	311-0002-000	$8,000.00	$8,000.00	$0.00	$0.00	$0.00	$8,000.00	$8,000.00	**21-149**
2021	FTTP Supernatant Pump	311-0002-000	$18,000.00	$18,000.00	$0.00	$0.00	$0.00	$18,000.00	$18,000.00	**21-150**
2021	Compact 4x4 light duty pickup truck (replace 453)	341-0001-000	$26,000.00	$26,000.00	$0.00	$0.00	$0.00	$26,000.00	$26,000.00	**21-151**
2021	Richardson Rd Pump Replacement	184-XXXX-000	$165,000.00	$165,000.00	$0.00	$0.00	$0.00	$165,000.00	$165,000.00	**21-152**
2021	FTTP North Resevoir Aerator	320-0001-000	$10,000.00	$10,000.00	$0.00	$0.00	$0.00	$10,000.00	$10,000.00	**21-153**
2021	Peristaltic Pumps FTTP, MPTP, TMTP (15 total)	311-0002-000	$135,000.00	$135,000.00	$0.00	$0.00	$0.00	$135,000.00	$135,000.00	**21-154**
2021	TMTP Flocculator Drives (8 total)	320-0001-000	$103,000.00	$103,000.00	$0.00	$0.00	$0.00	$103,000.00	$103,000.00	**21-155**
2021	US27 Pump No. 2 and Control Valve Replacement	311-0003-000	$105,000.00	$105,000.00	$0.00	$0.00	$0.00	$105,000.00	$105,000.00	**21-156**
	Maintenance Sub-Total		**$2,461,000.00**	**$2,461,000.00**	**$0.00**	**$0.00**	**$0.00**	**$2,461,000.00**	**$2,461,000.00**	
				$21,000.00						
	Water Quality & Production Department Total		**$10,829,654.00**	**$10,760,119.76**	**$0.00**	**$69,534.24**	**$69,534.24**	**$10,760,119.76**	**$10,760,119.76**	
	TOTAL of Departments		**$18,801,333.02**	**$18,137,584.28**	**$0.00**	**$657,248.74**	**$657,248.74**	**$18,137,584.28**	**$18,144,084.28**	
	Operating Capital Budget Comparison 2020 to 2021									
			2020	**2021**	**Inc/(Dec)**					
	Administration Department		**$100,000.00**	**$100,000.00**	**$0.00**	**0.0%**				
	HR/Safety/Security/IT Departments		**$1,117,000.00**	**$813,000.00**	**-$304,000.00**	**-27.2%**				
	Support Services Department		**$1,562,000.00**	**$1,791,295.00**	**$229,295.00**	**14.7%**				
	Distribution Department		**$1,883,310.00**	**$2,071,207.50**	**$187,897.50**	**10.0%**				
	Engineering Department									
	- Mainlines		**$1,848,580.73**	**$1,064,315.43**	**-$784,265.30**	**-42.4%**				
	- Other		**$822,059.55**	**$1,537,646.59**	**$715,587.04**	**87.0%**				
	Water Q & P Department		**$8,981,776.02**	**$10,760,119.76**	**$1,778,343.74**	**19.8%**				
			$16,314,726.30	**$18,137,584.28**	**$1,822,857.98**	**11.2%**				