

Northern Kentucky Water District										
Operational Capital Budget for 2020										
				Budget						
Cash Balance 1/1/2020 - Operating Capital				\$1,500,000.00						
Cash from Operations & Maintenance Account				\$6,000,000.00						
Income From Operations				\$8,250,632.00						
SRF KIA Reimbursement				\$700,000.00						
Total Cash Available				\$16,450,632.00						
Administration Department				\$100,000.00						
HR/Safety/Security/IT Departments				\$1,117,000.00						
Support Services Department				\$1,562,000.00						
Distribution Department				\$1,883,310.00						
Engineering Department				\$2,670,640.28						
Water Q & P Department				\$9,981,776.02						
Total Request				\$16,314,726.30						
Projected Ending Cash (12/31/2020)				\$135,905.70						
Change from Beginning Cash (Use, Request Exceeds Income) or Addition				(\$1,364,094.30)						
Funding Source	Future BAN	Project #	Project Cost	Other Funding	Paid 2020	Prior Paid	Total Project Paid	Remaining Balance	Line #	
BAN 2020	Plant Metering Upgrades	184-4002-000	\$300,000.00		\$0.00	\$0.00	\$0.00	\$300,000.00	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	
BAN 2020	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	\$530,000.00		\$0.00	\$464,578.16	\$464,578.16	\$65,421.84	1069	
BAN 2020	SCADA Improvements	184-4003-000	\$300,000.00		\$0.00	\$124,847.67	\$124,847.67	\$175,152.33	1070	
SRF 2016	SCADA Improvements	184-4003-000		\$2,700,000.00	\$0.00	\$0.00	\$0.00	\$2,700,000.00	1071	
BAN 2020	FTTP Residuals handling Improvements	184-4008-000	\$3,000,000.00		\$0.00	\$76,391.65	\$76,391.65	\$2,923,608.35	1072	
Future BAN	TMT-PAC & UV Replacement	184-4010-000	\$605,000.00		\$0.00	\$0.00	\$0.00	\$605,000.00	1073	
BAN 2020	2019 WMR 36" Concrete WMR from Rogers Rd to Centre View Blvd	184-0776-000	\$200,000.00		\$0.00	\$121,736.58	\$121,736.58	\$78,263.42	1075	
SRF 2016	2019 WMR 36" Concrete WMR from Rogers Rd to Centre View Blvd	184-0776-000		\$1,000,000.00	\$0.00	\$992,340.00	\$992,340.00	\$7,660.00	1075	
BAN 2020	2019 WMR Rossmoyne, Druid, & Warwick Crestview Hills	184-0879-000	\$300,000.00		\$0.00	\$272,960.92	\$272,960.92	\$27,039.08	1077	
BAN 2020	2019 WMR Ash St - Elsmere	184-0881-000	\$140,000.00		\$0.00	\$116,444.48	\$116,444.48	\$23,555.52	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	\$210,000.00		\$0.00	\$183,776.67	\$183,776.67	\$26,223.33	1080	
BAN 2020	2019 WMR Thornton & Tower View Dr - Taylor Mill	184-0884-000	\$155,000.00		\$0.00	\$4,850.00	\$4,850.00	\$150,150.00	1081	
BAN 2020	2019 WMR Amsterdam Rd (short Arlington to Montague)	184-0885-000	\$350,000.00		\$0.00	\$6,410.00	\$6,410.00	\$343,590.00	1082	
BAN 2020	2019 WMR Highland Ave (Dixie to Longmeadow) Ft. Mitchell	184-0886-000	\$430,000.00		\$0.00	\$201,627.40	\$201,627.40	\$228,372.60	1083	
BAN 2020	2019 WMR Wayskin, Marmoam, Sipple, & Dave Covington	184-0887-000	\$540,000.00		\$0.00	\$20,885.00	\$20,885.00	\$519,115.00	1084	
BAN 2020	2019 WMR 4th St (scott to greenup) Covington	184-0888-000	\$300,000.00		\$0.00	\$258,758.00	\$258,758.00	\$41,242.00	1085	
BAN 2020	FTTP Sedimentation Basin & Filter Valve Improvements	184-4006-000	\$1,315,000.00		\$0.00	\$21,462.18	\$21,462.18	\$1,293,537.82	1086	
SRF	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	\$160,000.00		\$0.00	\$8,999.14	\$8,999.14	\$151,000.86	1087	
BAN 2020	Taylor Mill Pump Station Backup Generator	184-4013-000	\$735,000.00		\$0.00	\$21,090.43	\$21,090.43	\$713,909.57	1076	
SRF	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 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	\$900,000.00		\$0.00	\$9,405.00	\$9,405.00	\$890,595.00	1090	
BAN 2020	2019 WMR Ridge & West Orchard -Ft. Mitchell	184-0891-000	\$255,000.00		\$0.00	\$3,850.00	\$3,850.00	\$251,150.00	1091	
BAN 2020	2019 WMR Barma Dr Water Main Replacement	184-0892-000	\$90,000.00		\$0.00	\$0.00	\$0.00	\$90,000.00	1092	
BAN 2020	2019 Water Main Replacement Remaining Funding		\$630,000.00		\$0.00	\$0.00	\$0.00	\$630,000.00		
BAN 2020	2020 Water Main Replacement Funding		\$6,950,000.00		\$0.00	\$0.00	\$0.00	\$6,950,000.00		
TOTAL			\$20,905,000.00	\$11,700,000.00	\$0.00	\$3,279,234.70	\$3,279,234.70	\$29,325,765.30		
Administration/Finance										
2020	Acct #	Total Project Budget	2020 Budget	Paid 2020	Prior Paid	Total Project Paid	Remaining Balance 2020	Remaining Bal. Total Project	Line #	
2020	Contingencies	Various	\$100,000.00	\$100,000.00	\$0.00	\$0.00	\$0.00	\$100,000.00	\$100,000.00	20-101
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										
2020	Acct #	Total Project Budget	2020 Budget	Paid 2020	Prior Paid	Paid YTD	Remaining Balance 2020	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	\$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	\$82,000.00	\$82,000.00	17-106	
Carryover	Fire Protection System for Data Center	304-0004-000	\$80,000.00	\$80,000.00	\$0.00	\$0.00	\$80,000.00	\$80,000.00	17-108	
Carryover	Access Control for 2 Tanks - Independence, Claryville	304-0003-000	\$20,000.00	\$20,000.00	\$0.00	\$0.00	\$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	\$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	\$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	\$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	\$37,000.00	\$37,000.00	19-107	
2020	Computer Hardware and Network Replacement Program	340-0001-000	\$35,000.00	\$35,000.00	\$0.00	\$0.00	\$35,000.00	\$35,000.00	20-102	
2020	GPS Handheld Qty 4 @ \$12,000ea	340-0001-000	\$48,000.00	\$48,000.00	\$0.00	\$0.00	\$48,000.00	\$48,000.00	20-103	
2020	SAN Storage	340-0001-000	\$135,000.00	\$135,000.00	\$0.00	\$0.00	\$135,000.00	\$135,000.00	20-104	
2020	Scanner for Laserfiche	340-0001-000	\$7,000.00	\$7,000.00	\$0.00	\$0.00	\$7,000.00	\$7,000.00	20-105	
2020	Lucity Upgrade for Mobile Work Orders - Inspectors (6)	340-0001-000	\$9,000.00	\$9,000.00	\$0.00	\$0.00	\$9,000.00	\$9,000.00	20-106	
2020	Central Facility Surveillance System Upgrade	304-0004-000	\$20,000.00	\$20,000.00	\$0.00	\$0.00	\$20,000.00	\$20,000.00	20-107	
IT Sub-Total			\$891,000.00	\$891,000.00	\$0.00	\$0.00	\$0.00	\$891,000.00	\$891,000.00	
HR										
2020	Acct #	Total Project Budget	2020 Budget	Paid 2020	Prior Paid	Paid YTD	Remaining Balance 2020	Remaining Bal. Total Project	Line #	
Carryover	Fire Proof Cabinets	340-0001-000	\$5,000.00	\$5,000.00	\$0.00	\$0.00	\$5,000.00	\$5,000.00	19-109	
Safety Sub-Total			\$5,000.00	\$5,000.00	\$0.00	\$0.00	\$0.00	\$5,000.00	\$5,000.00	
Safety										
2020	Acct #	Total Project Budget	2020 Budget	Paid 2020	Prior Paid	Paid YTD	Remaining Balance 2020	Remaining Bal. Total Project	Line #	
Carryover	P25 Trunked Public Safety Radios	346-0001-000	\$30,000.00	\$30,000.00	\$0.00	\$0.00	\$30,000.00	\$30,000.00	18-107	
2020	AED's (3 x 3,500)	347-0001-000	\$10,000.00	\$10,000.00	\$0.00	\$0.00	\$10,000.00	\$10,000.00	20-108	
2020	Safety Shelving	340-0001-000	\$5,000.00	\$5,000.00	\$0.00	\$0.00	\$5,000.00	\$5,000.00	20-109	
2020	Risk & Resiliency Assessment and Emergency Response Plan Update	162-0011-000	\$176,000.00	\$176,000.00	\$0.00	\$0.00	\$176,000.00	\$176,000.00	20-110	
Safety Sub-Total			\$221,000.00	\$221,000.00	\$0.00	\$0.00	\$221,000.00	\$221,000.00		
IT/HR/SAFETY Total			\$1,117,000.00	\$1,117,000.00	\$0.00	\$0.00	\$0.00	\$1,117,000.00	\$1,117,000.00	
SUPPORT SERVICES										

Account Services			Total Project	2020	Paid 2020	Prior Paid	Paid YTD	Remaining	Remaining	Line #
2020			Budget	Budget				Balance 2020	Bal. Total Project	
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	2020	Paid 2020	Prior Paid	Paid YTD	Remaining	Remaining	Line #
2020			Budget	Budget				Balance 2020	Bal. Total Project	
2020	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
2020	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
Field Services - Sub-Total			\$53,000.00	\$53,000.00	\$0.00	\$0.00	\$0.00	\$53,000.00	\$53,000.00	
Meter Shop			Total Project	2020	Paid 2020	Prior Paid	Paid YTD	Remaining	Remaining	Line #
2020			Budget	Budget				Balance 2020	Bal. Total Project	
2020	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
2020	Water Meters (Increase due to 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	20-114
2020	Large Meter Replacement Program (New Program)	151-0002-000	\$150,000.00	\$150,000.00	\$0.00	\$0.00	\$0.00	\$150,000.00	\$150,000.00	20-115
2020	Work Station Bench (Organization of Meter Shop)	343-0001-000	\$5,000.00	\$5,000.00	\$0.00	\$0.00	\$0.00	\$5,000.00	\$5,000.00	20-116
2020	Tripod SRL Self Retracting Lifeline	343-0001-000	\$15,000.00	\$15,000.00	\$0.00	\$0.00	\$0.00	\$15,000.00	\$15,000.00	20-117
2020	Medium Duty Service Truck (#242 Replacement)	341-0001-000	\$78,000.00	\$78,000.00	\$0.00	\$0.00	\$0.00	\$78,000.00	\$78,000.00	20-118
Carryover	Meter Reading Study	184-4015-000	\$24,000.00	\$24,000.00	\$0.00	\$0.00	\$0.00	\$24,000.00	\$24,000.00	19-150
Meter Shop Sub-Total			\$1,122,000.00	\$1,122,000.00	\$0.00	\$0.00	\$0.00	\$1,122,000.00	\$1,122,000.00	
Buildings, Grounds & Fleet			Total Project	2020	Paid 2020	Prior Paid	Paid YTD	Remaining	Remaining	Line #
2020			Budget	Budget				Balance 2020	Bal. Total Project	
2020	Inside Pipe Yard Storage	343-0001-000	\$15,000.00	\$15,000.00	\$0.00	\$0.00	\$0.00	\$15,000.00	\$15,000.00	20-120
2020	Central Facility Roof Sky Light Replacement/PM	304-0004-000	\$150,000.00	\$150,000.00	\$0.00	\$0.00	\$0.00	\$150,000.00	\$150,000.00	20-121
2020	LED light upgrade Central Facility	304-0004-000	\$30,000.00	\$30,000.00	\$0.00	\$0.00	\$0.00	\$30,000.00	\$30,000.00	20-122
2020	TMTP Chemical Building RTU 40 ton replacement	304-0002-000	\$21,000.00	\$21,000.00	\$0.00	\$0.00	\$0.00	\$21,000.00	\$21,000.00	20-123
2020	RTU # 7 Central Facility	304-0004-000	\$14,000.00	\$14,000.00	\$0.00	\$0.00	\$0.00	\$14,000.00	\$14,000.00	20-124
2020	RTU # 16 Central Facility	304-0004-000	\$14,000.00	\$14,000.00	\$0.00	\$0.00	\$0.00	\$14,000.00	\$14,000.00	20-125
2020	RTU # 17 Central Facility	304-0004-000	\$14,000.00	\$14,000.00	\$0.00	\$0.00	\$0.00	\$14,000.00	\$14,000.00	20-126
2020	Steam cleaner pressure washer	347-0001-000	\$12,000.00	\$12,000.00	\$0.00	\$0.00	\$0.00	\$12,000.00	\$12,000.00	20-127
2020	7 Passenger Mini Van	341-0001-000	\$27,000.00	\$27,000.00	\$0.00	\$0.00	\$0.00	\$27,000.00	\$27,000.00	20-128
2020	New Skid Steer	341-0001-000	\$90,000.00	\$90,000.00	\$0.00	\$0.00	\$0.00	\$90,000.00	\$90,000.00	20-129
Buildings, Grounds & Fleet Sub-Total			\$387,000.00	\$387,000.00	\$0.00	\$0.00	\$0.00	\$387,000.00	\$387,000.00	
Support Services Department Total			\$1,562,000.00	\$1,562,000.00	\$0.00	\$0.00	\$0.00	\$1,562,000.00	\$1,562,000.00	
DISTRIBUTION			Total Project	2020	Paid 2020	Prior Paid	Paid YTD	Remaining	Remaining	Line #
Distribution Equipment			Budget	Budget				Balance 2020	Bal. Total Project	
Carryover	Land for Dump Site	303-0003-000	\$500,000.00	\$500,000.00	\$0.00	\$0.00	\$0.00	\$500,000.00	\$500,000.00	17-130
Carryover	Vacuum Excavator (new) - ordered	341-0001-000	\$341,810.00	\$341,810.00	\$0.00	\$0.00	\$0.00	\$341,810.00	\$341,810.00	19-132
Carryover	Valve Turning/Vac Truck - bid Sept. 2019	341-0001-000	\$155,000.00	\$155,000.00	\$0.00	\$0.00	\$0.00	\$155,000.00	\$155,000.00	19-137
2020	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
2020	Dump Truck - (replace #283)	341-0001-000	\$98,000.00	\$98,000.00	\$0.00	\$0.00	\$0.00	\$98,000.00	\$98,000.00	20-131
2020	Dump Truck - (replace #287)	341-0001-000	\$98,000.00	\$98,000.00	\$0.00	\$0.00	\$0.00	\$98,000.00	\$98,000.00	20-132
2020	20 Ton Drag - (replace DT-9)	341-0001-000	\$22,000.00	\$22,000.00	\$0.00	\$0.00	\$0.00	\$22,000.00	\$22,000.00	20-133
2020	20 Ton Drag - (replace DT-10)	341-0001-000	\$22,000.00	\$22,000.00	\$0.00	\$0.00	\$0.00	\$22,000.00	\$22,000.00	20-134
2020	Service Truck (replace #266)	341-0001-000	\$78,000.00	\$78,000.00	\$0.00	\$0.00	\$0.00	\$78,000.00	\$78,000.00	20-135
2020	Crew Leader Truck 3/4 ton 4x4 - (replace #252)	341-0001-000	\$29,000.00	\$29,000.00	\$0.00	\$0.00	\$0.00	\$29,000.00	\$29,000.00	20-136
2020	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	20-137
2020	Backhoe Replacement - (replace #580 M-3)	341-0001-000	\$112,000.00	\$112,000.00	\$0.00	\$0.00	\$0.00	\$112,000.00	\$112,000.00	20-138
2020	Backhoe Replacement - (replace #580 M-4)	341-0001-000	\$112,000.00	\$112,000.00	\$0.00	\$0.00	\$0.00	\$112,000.00	\$112,000.00	20-139
2020	Asphalt Planer attachment for skid steer	341-0001-000	\$25,000.00	\$25,000.00	\$0.00	\$0.00	\$0.00	\$25,000.00	\$25,000.00	20-140
2020	Leak Detection Correlator	343-0001-000	\$35,000.00	\$35,000.00	\$0.00	\$0.00	\$0.00	\$35,000.00	\$35,000.00	20-141
2020	Valve Box Repair Kit	343-0001-000	\$3,000.00	\$3,000.00	\$0.00	\$0.00	\$0.00	\$3,000.00	\$3,000.00	20-142
2020	Automatic Flushing Hydrants (quantity 5)	335-0001-000	\$14,000.00	\$14,000.00	\$0.00	\$0.00	\$0.00	\$14,000.00	\$14,000.00	20-143
2020	Safety/Shoring Equipment	343-0001-000	\$25,000.00	\$25,000.00	\$0.00	\$0.00	\$0.00	\$25,000.00	\$25,000.00	20-144
2020	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	20-145
2020	Rock Drill (quantity 2)	343-0001-000	\$7,000.00	\$7,000.00	\$0.00	\$0.00	\$0.00	\$7,000.00	\$7,000.00	20-146
2020	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	20-147
Distribution Total			\$1,883,310.00	\$1,883,310.00	\$0.00	\$0.00	\$0.00	\$1,883,310.00	\$1,883,310.00	
ENGINEERING			Total Project	2020	Paid 2020	Prior Paid	Paid YTD	Remaining	Remaining	Line #
Mainline Improvement			Budget	Budget				Balance 2020	Bal. Total Project	
Carryover	Ky 2045 Bridge over Brushy Creek Independence (to be reimbursed by highw	184-0258-000	\$500.00	\$0.00	\$0.00	\$500.00	\$500.00	\$0.00	\$0.00	19-171
2020	50' Extension Fund		\$25,000.00	\$25,000.00	\$0.00	\$0.00	\$0.00	\$25,000.00	\$25,000.00	20-148
2020	City Street Projects		\$45,000.00	\$45,000.00	\$0.00	\$0.00	\$0.00	\$45,000.00	\$45,000.00	20-149
2020	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	20-150
Mainline Improvement Sub-Total			\$100,500.00	\$100,000.00	\$0.00	\$500.00	\$500.00	\$100,000.00	\$100,000.00	
KDOT Engineering Work			Total Project	2020	Paid 2020	Prior Paid	Paid YTD	Remaining	Remaining	Line #
2013			Budget	Budget				Balance 2020	Bal. Total Project	
Carryover	Johns Hill/Three Mile Road WMR	184-0247-000	\$53,000.00	\$11,900.00	\$0.00	\$41,100.00	\$41,100.00	\$11,900.00	\$11,900.00	12-120a/15-151
KDOT Engineering Work Sub-Total			\$53,000.00	\$11,900.00	\$0.00	\$41,100.00	\$41,100.00	\$11,900.00	\$11,900.00	
Water Main Replacement Program			Total Project	2020	Paid 2020	Prior Paid	Paid YTD	Remaining	Remaining	Line #
2011			Budget	Budget				Balance 2020	Bal. Total Project	
Carryover	Old Sivy Rd Landslide Mitigation Grants Lick Area	184-0533-000	\$151,000.00	\$145,437.68	\$0.00	\$5,562.32	\$5,562.32	\$145,437.68	\$145,437.68	1088
2012	St. Joseph Lane WMR	184-0721-000	\$240,000.00	\$233,143.05	\$0.00	\$6,856.95	\$6,856.95	\$233,143.05	\$233,143.05	12-153
2015	Licking River Crossing (Non SRF portion)	184-0749-000	\$917,960.33	\$0.00	\$0.00	\$304,591.93	\$304,591.93	\$0.00	\$613,368.40	13-975
Carryover	Licking River Crossing (SRF portion)	184-0749-000	\$3,488,039.76	\$700,000.00	\$0.00	\$0.00	\$0.00	\$700,000.00	\$3,488,039.76	13-975
2017	Oliver/Cox Road WMR (Part B)	184-0613-000	\$1,300,000.00	\$250,000.00	\$0.00	\$1,012,966.09	\$1,012,966.09	\$250,000.00	\$287,033.91	13-154A/15-157
2020	Water Main Replacement Projects		\$400,000.00	\$400,000.00	\$0.00	\$0.00	\$0.00	\$400,000.00	\$400,000.00	20-151
2020	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
2020	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			\$6,617,000.09	\$1,848,580.73	\$0.00	\$1,329,977.29	\$1,329,977.29	\$1,848,580.73	\$5,287,022.80	
Capital Purchases										
2020										
Total Project			Budget	Budget	Paid 2020	Prior Paid	Paid YTD	Remaining Balance 2020	Remaining Bal. Total Project	Line #
2020	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	20-154
2020	Capitalized Labor	Various	\$394,159.55	\$394,159.55	\$0.00	\$0.00	\$0.00	\$394,159.55	\$394,159.55	N/A
2020	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
2020	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
2020	Asset Management Plan	162-0012-000	\$496,200.00	\$250,000.00	\$0.00	\$0.00	\$0.00	\$250,000.00	\$496,200.00	20-157
Capital Purchase Sub-Total			\$956,359.55	\$710,159.55	\$0.00	\$0.00	\$0.00	\$710,159.55	\$956,359.55	
Engineering Total			\$7,726,859.64	\$2,670,640.28	\$0.00	\$1,371,577.29	\$1,371,577.29	\$2,670,640.28	\$6,355,282.35	
WATER QUALITY & PRODUCTION										
OPERATIONS										
2020										
Total Project			Budget	Budget	Paid 2020	Prior Paid	Paid YTD	Remaining Balance 2020	Remaining 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
2020	FTTP Sludge Removal	184-4007-001	\$4,000,000.00	\$2,000,000.00	\$0.00	\$0.00	\$0.00	\$2,000,000.00	\$4,000,000.00	20-158
2020	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	N/A
2020	MPTP GAC Regeneration/Replacement	162-0008-000	\$275,663.66	\$275,663.66	\$0.00	\$0.00	\$0.00	\$275,663.66	\$275,663.66	N/A
2020	Turbidimeters	320-0001-000	\$3,500.00	\$3,500.00	\$0.00	\$0.00	\$0.00	\$3,500.00	\$3,500.00	20-159
Operations Sub-total			\$8,018,449.66	\$5,948,915.42	\$0.00	\$69,534.24	\$69,534.24	\$5,948,915.42	\$7,948,915.42	
LABORATORY										
2020										
Total Project			Budget	Budget	Paid 2020	Prior Paid	Paid YTD	Remaining Balance 2020	Remaining 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
2020	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
2020	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
2020	Replace Vehicle 431 - 4x4 SUV	341-0001-000	\$26,500.00	\$26,500.00	\$0.00	\$0.00	\$0.00	\$26,500.00	\$26,500.00	20-162
Laboratory Sub-Total			\$292,500.00	\$292,500.00	\$0.00	\$0.00	\$0.00	\$292,500.00	\$292,500.00	
MAINTENANCE										
2020										
Total Project			Budget	Budget	Paid 2020	Prior Paid	Paid YTD	Remaining Balance 2020	Remaining Bal. Total Project	Line #
Carryover	ORPS1 motor starter, control valve, pump repair/replacement	184-0498-000	\$503,000.00	\$482,860.60	\$0.00	\$20,139.40	\$20,139.40	\$482,860.60	\$482,860.60	16-158
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	Drone	345-0001-000	\$2,500.00	\$2,500.00	\$0.00	\$0.00	\$0.00	\$2,500.00	\$2,500.00	19-160
Carryover	US27 Pump Station Generator Rice/Neshap Modifications	310-0003-000	\$70,000.00	\$70,000.00	\$0.00	\$0.00	\$0.00	\$70,000.00	\$70,000.00	19-161
Carryover	3/4 Ton 4x4 covered utility bed vehicle (replace 102 (417))	341-0001-000	\$35,000.00	\$35,000.00	\$0.00	\$0.00	\$0.00	\$35,000.00	\$35,000.00	19-167
Carryover	3/4 ton 4x4 (replace 418)	341-0001-000	\$30,000.00	\$30,000.00	\$0.00	\$0.00	\$0.00	\$30,000.00	\$30,000.00	19-168
2020	Replace 444 - 3/4 ton utility bed	341-0001-000	\$45,000.00	\$45,000.00	\$0.00	\$0.00	\$0.00	\$45,000.00	\$45,000.00	20-163
2020	New Pool Vehicle - FTTP (416 to B&G)	341-0001-000	\$26,500.00	\$26,500.00	\$0.00	\$0.00	\$0.00	\$26,500.00	\$26,500.00	20-164
2020	Skid Steer 3000 pound capacity	341-0001-000	\$80,000.00	\$80,000.00	\$0.00	\$0.00	\$0.00	\$80,000.00	\$80,000.00	20-165
2020	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
2020	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	20-167
2020	SCADA Computer/Server Replacements/Firewall	320-0001-000	\$20,000.00	\$20,000.00	\$0.00	\$0.00	\$0.00	\$20,000.00	\$20,000.00	20-168
2020	Analyzer Replacement - flow, chlorine, turbidity, pressure, level	320-0001-000	\$45,000.00	\$45,000.00	\$0.00	\$0.00	\$0.00	\$45,000.00	\$45,000.00	20-169
2020	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	20-170
2020	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	20-171
2020	Gate Operator and DSX at ORPS2 (Top Gate)	304-0003-000	\$15,000.00	\$15,000.00	\$0.00	\$0.00	\$0.00	\$15,000.00	\$15,000.00	20-172
2020	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
2020	Dudley Pump Control Valves (2)	311-0003-000	\$90,000.00	\$90,000.00	\$0.00	\$0.00	\$0.00	\$90,000.00	\$90,000.00	20-174
2020	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	20-175
2020	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
2020	FTTP Supernatant Pump	311-0002-000	\$18,000.00	\$18,000.00	\$0.00	\$0.00	\$0.00	\$18,000.00	\$18,000.00	20-177
2020	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
2020	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
2020	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
2020	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
2020	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
2020	De-Watering Dumpsters (2) - Dredged Solids	339-0001-000	\$125,000.00	\$125,000.00	\$0.00	\$0.00	\$0.00	\$125,000.00	\$125,000.00	20-183
2020	Emergency Eye Wash and Shower Replacement (5)	339-0001-000	\$17,500.00	\$17,500.00	\$0.00	\$0.00	\$0.00	\$17,500.00	\$17,500.00	20-184
Maintenance Sub-Total			\$2,760,500.00	\$2,740,360.60	\$0.00	\$20,139.40	\$20,139.40	\$2,740,360.60	\$2,740,360.60	
Water Quality & Production Department Total			\$11,071,449.66	\$8,981,776.02	\$0.00	\$89,673.64	\$89,673.64	\$8,981,776.02	\$10,981,776.02	
TOTAL of Departments			\$23,460,619.30	\$16,314,726.30	\$0.00	\$1,461,250.93	\$1,461,250.93	\$16,314,726.30	\$21,999,368.37	
Operating Capital Budget Comparison 2018 to 2019										
			2019	2020	Incl/(Dec)					
Administration Department			\$100,000.00	\$100,000.00	\$0.00	0.0%				
HR/Safety/Security/IT Departments			\$605,000.00	\$1,117,000.00	\$512,000.00	84.6%				
Support Services Department			\$1,005,000.00	\$1,562,000.00	\$557,000.00	55.4%				
Distribution Department			\$1,455,300.00	\$1,883,310.00	\$428,010.00	29.4%				
Engineering Department										
- Mainlines			\$6,001,337.65	\$1,848,580.73	-\$4,152,756.92	-69.2%				
- Other			\$501,987.14	\$822,059.55	\$320,072.41	63.8%				
Water Q & P Department			\$5,570,469.88	\$8,981,776.02	\$3,411,306.14	61.2%				
			\$15,239,094.67	\$16,314,726.30	\$1,075,631.63	7.1%				