

Proposed Johnstown Regional Sewage Budget 2022

	Proposed 2020 Revenue	2020 Actual Revenue	2020 Variance Revenue	Proposed 2021 Revenue	2021 Actual Revenue	2021 Variance Revenue	Proposed 2022 Revenue
CONVEYANCE & TREATMENT FEES	\$7,900,000.00	\$7,857,053.00	\$ (42,945.00)	\$7,800,000.00	\$7,820,192.00	\$ 20,192.00	\$ 7,700,000.00
SEWAGE DUMPING FEES	\$1,300,000.00	\$1,227,399.00	\$ (72,601.00)	\$1,300,000.00	\$915,864.00	\$ (384,136.00)	\$ 1,100,000.00
INDUSTRIAL PRETREATMENT FEES	\$100,000.00	\$56,605.00	\$ (43,395.00)	\$60,000.00	\$29,877.00	\$ (30,123.00)	\$ 40,000.00
MISCELLANEOUS REVENUES	\$25,000.00	\$2,388.00	\$ (22,612.00)	\$15,000.00	\$3,011.00	\$ (11,989.00)	\$ 5,000.00
PENALTIES & INTEREST	\$55,000.00	\$55,238.00	\$ 238.00	\$55,000.00	\$50,826.00	\$ (4,174.00)	\$ 50,000.00
INTEREST INCOME	\$125,000.00	\$89,558.00	\$ (35,442.00)	\$80,000.00	\$24,069.00	\$ (55,931.00)	\$ 15,000.00
<b>REVENUE</b>	<b>\$9,505,000.00</b>	<b>\$9,288,243.00</b>		<b>\$9,310,000.00</b>	<b>\$8,843,839.00</b>		<b>\$ 8,910,000.00</b>

PROPOSED VS. ACTUAL REVENUE

(\$216,757.00) (Unfavorable)

\$ (466,161.00) (Unfavorable)

	Proposed 2020 Expense	2020 Actual Expense	2020 Variance Expense	Proposed 2021 Expense	2021 Actual Expense	2021 Variance Expense	Proposed 2022 Expense
DORNICK POINT CONTRACT OPERATION	\$2,185,957.00	\$2,185,957.00	\$ -	\$2,250,636.00	\$2,250,636.00	\$ -	\$ 2,317,255.00
SLUDGE SCREENINGS & DISPOSAL							
Sludge Disposal	\$0.00	\$0.00	\$ -	\$0.00	\$0.00	\$ -	\$0.00
Sludge Hauling	\$0.00	\$0.00	\$ -	\$0.00	\$0.00	\$ -	\$0.00
Screenings Disposal	\$50,000.00	\$20,589.00	\$ 29,411.00	\$30,000.00	\$19,832.00	\$ 10,168.00	\$ 20,000.00
UTILITIES							
Electric	\$250,000.00	\$179,681.00	\$ 70,319.00	\$200,000.00	\$175,267.00	\$ 24,733.00	\$ 185,000.00
Gas	\$12,000.00	\$7,511.00	\$ 4,489.00	\$10,000.00	\$7,567.00	\$ 2,433.00	\$ 8,000.00
Water	\$30,000.00	\$30,880.00	\$ (880.00)	\$30,000.00	\$27,762.00	\$ 2,238.00	\$ 30,000.00
Internet/Telephone	\$5,500.00	\$5,969.00	\$ (469.00)	\$6,000.00	\$5,677.00	\$ 323.00	\$ 6,000.00
Trash Removal	-	\$5,876.00	\$ -	\$6,500.00	\$1,983.00	\$ 4,517.00	\$ 3,000.00
CHEMICALS							
Bleach & Dechlorination	\$190,000.00	\$105,320.00	\$ 84,680.00	\$115,000.00	\$85,479.00	\$ 29,521.00	\$ 100,000.00
Lime	\$0.00	\$0.00	\$ -	\$0.00	\$0.00	\$ -	\$0.00
Polymer	\$240,000.00	\$307,673.00	\$ (67,673.00)	\$290,000.00	\$266,947.00	\$ 23,053.00	\$ 315,000.00
Liquid Oxygen	\$320,000.00	\$453,735.00	\$ (133,735.00)	\$400,000.00	\$469,441.00	\$ (69,441.00)	\$ 450,000.00
Odor Control	\$45,000.00	\$97,936.00	\$ (52,936.00)	\$100,000.00	\$187,151.00	\$ (87,151.00)	\$ 150,000.00
Magnesium Hydroxide	\$140,000.00	\$132,980.00	\$ 7,020.00	\$140,000.00	\$184,436.00	\$ (44,436.00)	\$ 140,000.00
Industrial Pre-Treatment - Lab Services	\$17,000.00	\$10,004.00	\$ 6,996.00	\$12,000.00	\$18,513.00	\$ (6,513.00)	\$ 14,000.00
WWTP - Lab Services	\$70,000.00	\$68,917.00	\$ 1,083.00	\$30,000.00	\$28,771.00	\$ 1,229.00	\$ 30,000.00
WWTP - Materials & Supplies	\$175,000.00	\$105,248.00	\$ 69,752.00	\$120,000.00	\$92,782.00	\$ 27,218.00	\$ 110,000.00
JRA ADMINISTRATIVE BUDGET	\$1,035,947.00	\$1,035,947.00	\$ -	\$1,027,909.00	\$1,027,909.00	\$ -	\$ 966,455.00
PROFESSIONAL SERVICES							
Engineer - Chapter 94 Report, Annual Svcs., NPDES renewal, BioSolids Renewal	\$70,000.00	\$16,374.00	\$ 53,626.00	\$25,000.00	\$15,489.00	\$ 9,511.00	\$ 17,000.00
Accounting	\$80,000.00	\$78,795.00	\$ 1,205.00	\$80,000.00	\$81,687.00	\$ (1,687.00)	\$ 80,000.00
Legal	\$50,000.00	\$138,469.00	\$ (88,469.00)	\$140,000.00	\$162,787.00	\$ (22,787.00)	\$ 60,000.00
Other (Surveys, Misc. Services)	\$10,000.00	\$18,597.00	\$ (8,597.00)	\$15,000.00	\$10,622.00	\$ 4,378.00	\$ 12,000.00
CONTRACTED SERVICES							
Interceptor Repairs	\$50,000.00	\$0.00	\$ 50,000.00	\$50,000.00	\$22,898.00	\$ 27,102.00	\$ 30,000.00
Interceptor - CCTV	\$200,000.00	\$0.00	\$ 200,000.00	\$200,000.00	\$0.00	\$ 200,000.00	\$ 200,000.00
Plant Repairs and Maintenance	\$100,000.00	\$2,267.00	\$ 97,733.00	\$100,000.00	\$11,961.00	\$ 88,039.00	\$ 100,000.00
Billing Services (RDM & EADs Group)	\$710,000.00	\$680,161.00	\$ 29,839.00	\$700,000.00	\$657,904.00	\$ 42,096.00	\$ 700,000.00
INSURANCE COMMERCIAL GENERAL LIABILITY	\$75,000.00	\$49,691.00	\$ 25,309.00	\$60,000.00	\$49,244.00	\$ 10,756.00	\$ 55,000.00
CAPITAL IMPROVEMENTS							
WWTP Plant - (2022 Budgetary items: Painting, LED Lights and Pumps)	\$300,000.00	\$60,258.00	\$ 239,742.00	\$150,000.00	\$123,183.00	\$ 26,817.00	\$ 150,000.00
Interceptor - Dishong Mtn. Repairs	\$100,000.00	\$119,861.00	\$ (19,861.00)	\$100,000.00	\$176,774.00	\$ (76,774.00)	\$ 50,000.00
Engineering	\$30,000.00	\$16,533.00	\$ 13,467.00	\$30,000.00	\$19,297.00	\$ 10,703.00	\$ 25,000.00
CONSENT ORDER & AGREEMENT ACTIONS							
Mandatory Monitoring Cost - Engineering & Legal Fees	\$300,000.00	\$151,753.00	\$ 148,247.00	\$150,000.00	\$160,412.00	\$ (10,412.00)	\$ 250,000.00
Penalties & Fines	\$20,000.00	\$12,333.00	\$ 7,667.00	\$15,000.00	\$5,333.00	\$ 9,667.00	\$ 10,000.00
HACH Flow Monitoring	\$300,000.00	\$144,369.00	\$ 155,631.00	\$150,000.00	\$100,000.00	\$ 50,000.00	\$ 280,000.00
DEBT SERVICE (P & I)							
Bond Issue	\$1,000,000.00	\$972,020.00	\$ 27,980.00	\$972,417.00	\$951,188.00	\$ 21,229.00	\$ 972,464.00
PennWORKS(A)	\$202,000.00	\$201,855.00	\$ 145.00	\$202,000.00	\$201,855.00	\$ 145.00	\$ 202,000.00
INTERCEPTOR DEBT SERVICE (P & I)							
ME# 71373 Master Meter/Sell Street PennVEST I (Start 5/1/2015)(1)	\$350,000.00	\$354,005.00	\$ (4,005.00)	\$359,395.00	\$359,395.00	\$ -	\$359,395.00
ME# 27847 Walnut Grove et.al. PennVEST II (Start 10/1/2014)(2)	\$270,000.00	\$271,102.00	\$ (1,102.00)	\$271,103.00	\$271,103.00	\$ -	\$271,103.00
ME# 71399 Franklin Street PennVEST III (Start 2016)(3)	\$137,000.00	\$136,847.00	\$ 153.00	\$136,847.00	\$142,976.00	\$ (6,129.00)	\$142,976.00
ME# 27857 Woodvale/Oakhurst PennVEST IV (Start 9/20/2017)(4)	\$276,000.00	\$258,205.00	\$ 17,795.00	\$258,205.00	\$258,205.00	\$ -	\$258,205.00
ME# 71421 Horner Street PennVEST V (Start 05/01/2019)(5)	\$1,010,000.00	\$1,007,354.00	\$ 2,646.00	\$1,007,354.00	\$1,007,354.00	\$ -	\$1,007,354.00
ME# 71430 Ohio Street PENNEST VI (Start 2021)(6)	\$334,000.00	\$333,837.00	\$ 163.00	\$333,837.00	\$333,837.00	\$ -	\$333,837.00
Fairfield Avenue PennVEST VII (Start 2022)(7)	\$0.00	\$3,955.35	-\$3,955.35	\$15,821.40	\$25,423.00	\$ (9,601.60)	\$ 199,041.44
<b>EXPENSE</b>	<b>\$10,740,404.00</b>	<b>\$9,782,864.35</b>		<b>\$10,290,024.40</b>	<b>\$9,999,080.00</b>		<b>\$ 10,610,085.44</b>

EXPENSE VARIANCE (SUM OF BUDGETED VS. ACTUAL EXPENSE)  
NET VARIANCE

\$ 963,415.65 (Favorable)  
\$746,658.65 (Favorable)

\$ 290,944.40 (Favorable)  
\$ (175,216.60) (Unfavorable)

**SURPLUS OR DEFICIT** **-\$1,235,404.00** **-\$494,621.35**

**-\$980,024.40** **-\$1,155,241.00**

**-\$1,700,085.44**

2020 Summary of Variances	
Revenue Variance (Sum of Budgeted vs. Actual Revenue):	-\$216,757.00
Expense Variance (Sum of Budgeted vs. Actual Expense):	\$ 963,415.65
Net:	\$746,658.65

2021 Summary of Variances	
Revenue Variance (Sum of Budgeted vs. Actual Revenue):	-\$466,161.00
Expense Variance (Sum of Budgeted vs. Actual Expense):	\$ 290,944.40
Net:	-\$175,216.60

- (A) PennWORKS \$2,520,000 @ 2% for 14.25 years or \$17,000 per month
- (1) ME # 71373 = \$7,415,474 @ 1.47% for 180-months @ \$25,101.54 (Final Amortization)
- (2) ME # 27847 = \$5,920,548 @ 1.077% for 180-months @ \$22,454.5 (Final Amortization)
- (3) ME # 71399 = \$2,480,500 @ 1.0% for 12-months @ \$11,407.68/mo. & 1.601% (beginning of year 6) for 12-months @ \$11,918.61/mo. (Final Amortization)
- (4) ME #27875 = \$5,920,548 @ 1.0% for 12-months @ \$27,228.26/mo. (Final Amortization)
- (5) ME #71421 = \$18,500,000 @ 1.0% for 12-months @ \$83,946.18/mo. (Final Amortization)
- (6) ME #71430 = \$4,529,045 @ 1.0% for 12-months @ \$27,819.73/mo. (Final Amortization)
- (7) ME #75349 = \$1,582,142.65 @ 1.0% for 8-months then @ \$23,667.46/mo. (Interim Amortization)

\*\*Refer to Attachment A for list of Program Expenses funded from JRA Investments\*\*

## Savings Account Values (Investments)

### JRS Funds

Cash on Hand (estimate)	\$515,000.00
FNB Money Market-1	\$32,737.00
FNB Money Market-2	\$154,689.00
Ameriserv CDs	\$2,008,270.00
First Summit Bank NOW account	\$1,019,857.00

<b>Beginning Balance (1/1/2022)</b>	<b>Total:</b>	<b>\$3,730,553.00</b>
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### 2022 Non-Budget Expenditures\*

Sewer Lateral Compliance Program	\$400,000.00
Clinton Street Project	\$500,000.00
2022 Budget Deficit	\$1,700,085.44

	<b>Total:</b>	<b>\$2,600,085.44</b>
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### December 31, 2022

		\$3,730,553.00
	-	\$2,600,085.44
<b>Ending Balance (12/31/2022):</b>		<b>\$1,130,467.56</b>

*\*These funds are NOT included in the Johnstown Regional Sewage Budget 2022\**