

DANVILLE MUNICIPAL AUTHORITY – JOINT WATER AND SEWER MEETING  
AGENDA  
FEBRUARY 20, 2023

**PLEASE TURN ALL CELL PHONES OFF – THANK YOU!**

Public Comment

Approve minutes from January 16, 2023, meeting.

**WATER:**

1. Review Water Superintendent's report – page 1 of packet
2. Review financial report; Reimburse Borough \$152,707.24 for January 1, 2023 through January 31, 2023, pages 2-5 of the packet.
3. Review report from the Danville Borough manager – water portion – page 6 of packet.

**SEWER:**

1. Review financial report: Reimburse Borough \$224,453.82 for January 1, 2023, through January 31, 2023 – pages 7-10 of packet.
2. Review sewer superintendent's report page 11 of the packet.
3. Review report from the Danville Borough Manager – page 6

Engineer's Report – Tia Trate – Pages 12-14

Other Business

- Amendments to Rules & Regulations – review in progress
- VTMA
- Act 537 Administrative Plan Scope of Work, attached

Adjournment

# WATER DEPARTMENT REPORT JANUARY 2023

## PLANT FLOW

- Total: 33,713,118 gal.
- Average: 1,087,520 gal.
- Maximum: January 3<sup>rd</sup> 1,328,688 gal.
- Minimum: January 29<sup>th</sup> 919,383 gal.

## LEAKS

**1.25.23** 117 Pine St.: replaced a leaking ¾" service line

## OTHER

- January water quality has been maintained at better than average. Water samples and flows of this standard are becoming the new average. This is due to the adjusted working hours and plant upgrades becoming the new norm.
- All yearly reports are ongoing or already complete. I.E. Chapter 110, CCR, Detect Tables, Tier II etc. We hope to have the CCR prepared for the March DMA meeting for final review.
- The NPDES permit for retention pond discharge is also being completed with lab samples being the last piece of the puzzle. As soon as they are in the application will be passed to DEP for approval.

Water

**Income Statement**  
Actual to Budget  
1/1/2023 to 1/31/2023

	2023 Budget	Jan 2023 Actual	YTD Actual Balance Remaining
<b>Revenue</b>			
<b>Interest Earnings</b>			
Interest Earnings	400.00		(400.00)
<b>Total Interest Earnings</b>	<b>\$400.00</b>		<b>(400.00)</b>
<b>State Shared Revenue and Entitlements</b>			
State Pension Monies	91,842.00		(91,842.00)
<b>Total State Shared Revenue and Entitlements</b>	<b>\$91,842.00</b>		<b>(91,842.00)</b>
<b>Sanitation</b>			
Administrative Fees	1,000.00	162.50	(837.50)
Sale of Bulk Water & Services	50,000.00	2,509.47	(47,490.53)
<b>Total Sanitation</b>	<b>\$51,000.00</b>	<b>\$2,671.97</b>	<b>(48,328.03)</b>
<b>Water System</b>			
Metered Sales	1,859,976.00	15,948.10	(1,844,027.90)
GMC - 5088	350,000.00	37,700.00	(312,300.00)
DSH - 5124	128,000.00	6,194.99	(121,805.01)
Suez	205,333.00	24,680.10	(180,652.90)
Valley Township		3,441.78	3,441.78
Flat Rate Residential Sales		44,202.23	44,202.23
<b>Total Water System</b>	<b>\$2,543,309.00</b>	<b>\$132,167.20</b>	<b>(2,411,141.80)</b>
<b>Other Charges for Services</b>			
Miscellaneous Revenue	1,000.00	94,689.76	93,689.76
<b>Total Other Charges for Services</b>	<b>\$1,000.00</b>	<b>\$94,689.76</b>	<b>\$93,689.76</b>
<b>Revenue</b>	<b>\$2,687,551.00</b>	<b>\$229,528.93</b>	<b>(2,458,022.07)</b>
<b>Gross Profit</b>	<b>\$2,687,551.00</b>	<b>\$229,528.93</b>	<b>(2,458,022.07)</b>
<b>Expenses</b>			
<b>Central Government</b>			
Clerk\Secretary		558.47	(558.47)
FICA (Social Security)		558.47	(558.47)
<b>Total Clerk\Secretary</b>		<b>\$558.47</b>	<b>(558.47)</b>
<b>Public Works - Other Services</b>			
Water System		558.47	(558.47)
Salaries & Wages	337,398.00	24,306.60	313,091.40
Materials & Supplies	40,000.00	6,353.85	33,646.15

2

Water

**Income Statement**  
Actual to Budget  
1/1/2023 to 1/31/2023

	2023		YTD Actual Balance Remaining
	Budget	Jan 2023 Actual	
Chemicals	150,000.00	3,805.02	146,194.98
Laboratory Testing	13,000.00	279.10	12,720.90
Fuel	18,000.00	1,975.07	16,024.93
Maintenance	100,000.00	1,971.26	98,028.74
Electricity	80,000.00	5,298.51	74,701.49
Miscellaneous	5,000.00	549.50	4,450.50
<b>Total Water System</b>	<b>\$743,398.00</b>	<b>\$44,538.91</b>	<b>698,859.09</b>
Water Transport			
Salaries & Wages	322,237.00	22,081.72	300,155.28
Materials & Supplies	165,750.00	19,172.24	146,577.76
Vehicle Expense	16,000.00	2,187.75	13,812.25
Maintenance	20,000.00		20,000.00
Miscellaneous	1,500.00		1,500.00
Fulton Loan Payment	263,629.00		263,629.00
<b>Total Water Transport</b>	<b>\$789,116.00</b>	<b>\$43,441.71</b>	<b>745,674.29</b>
Water Administration			
Salaries & Wages	87,930.00	5,966.78	81,963.22
Pension	191,291.00		191,291.00
FICA ( Social Security)	57,189.00	3,429.23	53,759.77
Materials & Supplies	8,000.00	5,954.50	2,045.50
Professional Services	50,000.00	1,316.98	48,683.02
Telephone Monthly Charges	10,000.00	358.10	9,641.90
Insurance & Benefits	463,099.00	29,444.59	433,654.41
Miscellaneous	8,000.00		8,000.00
<b>Total Water Administration</b>	<b>\$875,509.00</b>	<b>\$46,470.18</b>	<b>829,038.82</b>
Water Non-Recurring Charges			
Capital Replacement	200,000.00		200,000.00
Lagoon Cleaning	10,000.00		10,000.00
Street Patching	40,000.00		40,000.00
Interconnection	100,000.00		100,000.00
Equipment	234,185.00	15,047.97	219,137.03
Upgrades	20,000.00		20,000.00
New Capital		2,650.00	(2,650.00)
<b>Total Water Non-Recurring Charges</b>	<b>\$604,185.00</b>	<b>\$17,697.97</b>	<b>586,487.03</b>
<b>Total Public Works - Other Services</b>	<b>\$3,012,208.00</b>	<b>\$152,148.77</b>	<b>2,860,059.23</b>
Expenses	<b>\$3,012,208.00</b>	<b>\$152,707.24</b>	<b>2,859,500.76</b>
<b>Income (Loss) From Operations</b>	<b>(\$324,657.00)</b>	<b>\$76,821.69</b>	<b>401,478.69</b>

3

Water

**Income Statement**

Actual to Budget

1/1/2023 to 1/31/2023

	2023	Jan 2023	YTD Actual Balance Remaining
Net Income (Loss)	Budget (\$324,657.00)	Actual \$76,821.69	\$76,821.69
			401,478.69

*Report Options*  
Period: 1/1/2023 to 1/31/2023  
Display Level: Level 3 Accounts  
Display Account Categories: Yes  
Display Subtotals: Level 1  
Reporting Method: Accrual  
Fund: Water  
Include Accounts: With Non-zero Total Activity  
Budget: Water  
Budget Variance Source: Current Year Actual  
Revenue Variance Reporting: Other Amount - This Amount  
Expense Variance Reporting: This Amount - Other Amount

H

## 12 Month Recap

	<u>Revenue</u>	<u>Expense</u>	<u>Net Income/Loss</u>
Feb-22	\$153,040.83	\$191,243.17	-\$38,202.34
Mar-22	\$191,707.32	\$237,489.91	-\$45,782.59
Apr-22	\$142,300.43	\$240,598.56	-\$98,298.13
May-22	\$244,680.81	\$228,953.33	\$15,727.48
Jun-22	\$183,694.67	\$204,918.87	-\$21,224.20
Jul-22	\$186,121.93	\$389,896.47	-\$203,774.54
Aug-22	\$226,347.62	\$296,860.22	-\$70,512.60
Sep-22	\$323,520.97	\$390,807.52	-\$67,286.55
Oct-22	\$122,023.49	\$156,487.70	-\$34,464.21
Nov-22	\$200,126.62	\$229,413.40	-\$29,286.78
Dec-22	\$157,460.76	\$214,104.01	-\$56,643.25
Jan-23	\$229,528.93	\$152,707.24	\$76,821.69
Total	\$2,360,554.38	\$2,933,480.40	-\$649,747.71
Average	\$196,712.87	\$244,456.70	-\$54,145.64

Report from the Danville Borough  
Municipal Authority Meeting  
Monday, February 20, 2023

Water

- Sidler Hill Water Pressure – engineer review in progress

Sewer

- Bob Hendrickson –misreported to me regarding surgery in April, stimulators

Water & Sewer

- Amendments to Rules & Regulations – review in progress
- VTMA
- Act 537 Administrative Plan Scope of Work, attached

## Income Statement

Actual to Budget  
1/1/2023 to 1/31/2023

	2023 Budget	Jan 2023 Actual	YTD Actual Balance Remaining
<b>Revenue</b>			
<b>Interest Earnings</b>	6,000.00		(6,000.00)
Interest Earnings	\$6,000.00		(6,000.00)
<b>Total Interest Earnings</b>	<b>\$6,000.00</b>		<b>(6,000.00)</b>
<b>Sanitation</b>			
Metered	1,676,178.00	12,742.91	(1,663,435.09)
Unmetered	31,451.00	41,868.77	10,417.77
Suez - 0559	994,939.00	145,959.72	(848,979.28)
GMC - 1786	609,504.00	0.00	(609,504.00)
DSH - 1490	279,827.00	0.00	(279,827.00)
Riverside - 6500	215,570.00	44,553.72	(171,016.28)
Cooper - 6158	68,402.00	4,770.50	(63,631.50)
State Pension	59,218.00	112.50	(59,218.00)
Administrative Fees	1,000.00	2,680.39	(887.50)
Sale of Bulk Water & Services	5,000.00	3,550.00	(2,319.61)
Riverside O & M	21,300.00	0.00	(17,750.00)
Valley Sampling	2,280.00	0.00	(2,280.00)
Solid Waste	12,000.00	1,720.00	(10,280.00)
<b>Total Sanitation</b>	<b>\$3,976,669.00</b>	<b>\$257,958.51</b>	<b>(3,718,710.49)</b>
<b>Revenue</b>	<b>\$3,982,669.00</b>	<b>\$257,958.51</b>	<b>(3,724,710.49)</b>
<b>Gross Profit</b>	<b>\$3,982,669.00</b>	<b>\$257,958.51</b>	<b>(3,724,710.49)</b>
<b>Expenses</b>			
<b>Central Government</b>			
Clerk\Secretary		558.47	(558.47)
FICA (Social Security)		558.47	(558.47)
<b>Total Clerk\Secretary</b>		<b>\$558.47</b>	<b>(558.47)</b>
<b>Total Central Government</b>		<b>\$558.47</b>	<b>(558.47)</b>
<b>Public Works - Sanitation</b>			
Sanitation			
Salaries - Collection System	78,080.00	968.26	77,111.74
Material & Supplies	400.00		400.00
Vehicle Parts	500.00		500.00
Capital Improvements - General	90,595.00		90,595.00
Meter Project	7,250.00	7,315.30	(65.30)
<b>Total Public Works - Sanitation</b>	<b>176,825.00</b>	<b>976.56</b>	<b>175,848.44</b>





Sewer

**Income Statement**  
Actual to Budget  
1/1/2023 to 1/31/2023

	2023 Budget	Jan 2023 Actual	YTD Actual Balance Remaining
Electricity Collections	4,200.00	346.96	3,853.04
Repairs, Maintenance Services	3,300.00		3,300.00
Contracted Services	50,000.00		50,000.00
Salaries - Collection System	9,700.00	(665.00)	10,365.00
Valley Loan - collection	2,047,219.00		2,047,219.00
Penn Vest Loan Payment	476,996.00	39,749.64	437,246.36
Riverside Pump Station	1,500.00	125.00	1,375.00
<b>Total Sanitation</b>	<b>\$2,769,740.00</b>	<b>\$47,840.16</b>	<b>2,721,899.84</b>
Valley Township			
Pump Station Materials	1,500.00		1,500.00
<b>Total Valley Township</b>	<b>\$1,500.00</b>		<b>1,500.00</b>
Wastewater			
Salaries - Treatment Plant	411,337.00	27,643.30	383,693.70
Chemicals	170,000.00	2,624.99	167,375.01
Laboratory Supplies	500.00		500.00
Heating Fuel	60,000.00	7,105.76	52,894.24
Clothing & Uniforms	100.00		100.00
Vehicle Expense	20,000.00	832.09	19,167.91
Maintenance Supplies	6,000.00	911.35	5,088.65
Lab Services	35,000.00	531.00	34,469.00
Electricity	130,000.00	9,731.05	120,268.95
Solid Waste	55,695.00	144.50	55,550.50
Water	6,200.00		6,200.00
Equipment Repairs & Maint.	80,000.00	18,498.99	61,501.01
Contracted Services	40,000.00	8,361.72	31,638.28
Capital Construction - General	43,063.00		43,063.00
Capital Const. - Infrastr.	15,000.00		15,000.00
Equipment	185,000.00		185,000.00
Penn Vest Loan Payment - Plant	808,836.00	67,403.00	741,433.00
<b>Total Wastewater</b>	<b>\$2,066,731.00</b>	<b>\$143,787.75</b>	<b>1,922,943.25</b>
<b>Total Public Works - Sanitation</b>	<b>\$4,837,971.00</b>	<b>\$191,627.91</b>	<b>4,646,343.09</b>
Health Insurance Benefit			
Sewer Administration			
Salaries & Wages	87,943.00	5,966.78	81,976.22
Vision & Dental	2,395.00	167.65	2,227.35
Health Insurance	276,496.00	14,917.79	261,578.21

8

Sewer

**Income Statement**  
Actual to Budget  
1/1/2023 to 1/31/2023

	2023 Budget	Jan 2023 Actual	YTD Actual Balance	Remaining
Life Insurance	842.00	70.13	70.13	771.87
Pension	143,581.00			143,581.00
FICA (Social Security)	44,910.00	2,466.50	2,466.50	42,443.50
Supplies	15,000.00	6,733.95	6,733.95	8,266.05
Accounting & Auditing	9,375.00			9,375.00
Legal Consulting	15,000.00	537.50	537.50	14,462.50
Engineering	12,000.00	0.00	0.00	12,000.00
Telephone Monthly Charges	5,000.00	555.93	555.93	4,444.07
Travel expense	2,500.00	100.00	100.00	2,400.00
Advertising, Printing & Postag	2,500.00	51.21	51.21	2,448.79
Liability (Casualty)	21,441.00			21,441.00
Worker's Compensation Ins.	62,328.00			62,328.00
Vehicle Insurance	5,298.00			5,298.00
Fire Insurance	15,708.00			15,708.00
Dues, Subscriptions & Membersh	800.00			800.00
DEP Annual Fees	1,750.00			1,750.00
Contracted Services	9,500.00	700.00	700.00	8,800.00
<b>Total Sewer Administration</b>	<b>\$734,367.00</b>	<b>\$32,267.44</b>	<b>\$32,267.44</b>	<b>702,099.56</b>
<b>Total Health Insurance Benefit</b>	<b>\$734,367.00</b>	<b>\$32,267.44</b>	<b>\$32,267.44</b>	<b>702,099.56</b>
<b>Expenses</b>	<b>\$5,572,338.00</b>	<b>\$724,453.82</b>	<b>\$224,453.82</b>	<b>5,347,884.18</b>
<b>Income (Loss) From Operations</b>	<b>(\$1,589,669.00)</b>	<b>\$33,504.69</b>	<b>\$33,504.69</b>	<b>1,623,173.69</b>
<b>Net Income (Loss)</b>	<b>(\$1,589,669.00)</b>	<b>\$33,504.69</b>	<b>\$33,504.69</b>	<b>1,623,173.69</b>

*Report Options*

- Period: 1/1/2023 to 1/31/2023
- Display Level: Level 3 Accounts
- Display Account Categories: Yes
- Display Subtotals: Level 1
- Reporting Method: Accrual
- Fund: Sewer
- Include Accounts: With Non-zero Total Activity
- Budget: Sewer
- Budget Variance Source: Current Year Actual
- Revenue Variance Reporting: Other Amount - This Amount
- Expense Variance Reporting: This Amount - Other Amount

6

## 12 Month Recap

Feb-22	\$195,174.42	\$255,551.96	-\$60,377.54
Mar-22	\$488,744.70	\$295,049.04	\$193,695.66
Apr-22	\$194,601.61	\$271,114.08	-\$76,512.47
May-22	\$310,427.18	\$266,846.41	\$43,580.77
Jun-22	\$406,227.92	\$222,592.02	\$183,635.90
Jul-22	\$207,870.80	\$308,196.29	-\$100,325.49
Aug-22	\$312,161.22	\$209,516.03	\$102,645.19
Sep-22	\$453,075.93	\$398,470.63	\$54,605.30
Oct-22	\$331,239.09	\$258,818.64	\$72,420.45
Nov-22	\$290,519.92	\$214,074.51	\$76,445.41
Dec-22	\$296,436.93	\$277,302.97	\$19,133.96
Jan-23	\$257,958.51	\$224,453.82	\$33,504.69
Total	\$3,744,438.23	\$3,201,986.40	\$508,947.14
Average	\$312,036.52	\$266,832.20	\$42,412.26

Danville Sewer Authority

FEBRUARY 2023

PLANT:

- All primary clarifiers have been taken off-line sequentially and cleaned . All sweeps repaired or adjusted . All back in service
- Mechanical bar screen maintained and thoroughly cleaned improving performance
- Unblocking at heat exchangers routinely in digester
- Mixing pump mechanical seal replaced and rebuild ordered
- Yearly boiler inspection performed for insurance
- New mixing pump installed at bioreactor #3 and old one sent for repair
- 2 Spring biosolids samples sent to PENNSTATE
- Send all year end data to Gannett Fleming DMRs, Reports, and PCMS files

COLLECTIONS:

- Technician Derr started and is becoming acquainted with the system and the systems of our contributors
- Vac at all pumpstations and clean racks and pumps
- 2x week flushing and jetting
- Block call on Center street ...lateral issue
- Block call on Cooper Street was a washing machine drain unhooked
- Block call at Mahoning Street ...zero sewer issue identified
- Jetted all dead ends and restaurant areas

//



Corporate Headquarters  
207 Senate Avenue  
Camp Hill, PA 17011  
P 717.763.7211 | F 717.763.8150

[gannettfleming.com](http://gannettfleming.com)

## **Engineer's Report**

Report Period: January 2023  
Client Name: Danville Municipal Authority  
Report Prepared By: Tia M. Trate

---

### **Wastewater Treatment Plant Dewatering Project**

- 90% design submitted in January
- Ch 105/106 Permit Package was prepared – to be submitted in February.
- Submitted PPL permit package.
- Updated Part II Permit package to include digester pumps.
- Project schedule and permit status provided at the end of the report.
- 90% Review Workshop will be held March 7, 2023 at 9 AM at the WWTP.

### **Fisher Court Pump Station and Franklin Street Sewer Extension Project**

- Preparing E/S Permit Applications and Plans – to be submitted to Montour County Conservation District
- Ongoing coordination with Drive Industries
- Received comments from SEDA-COG – preparing response.
- Submitted PPL permit package.
- Part II Permit package on hold until Act 537 is approved by DEP.
- Project schedule and permit status provided at the end of the report.
- 90% Review Workshop will be held March 7, 2023 at 9 AM at the WWTP.

### **Act 537 Plan and UER**

- Act 537 sent at end of December, requested resolutions for January meetings. Received resolutions from all but Riverside (the resolution is on their 2/20/23 agenda). After we receive their resolution, we will package and send to DEP (schedule attached).

### **Sewer/Wastewater Annual Services**

- Nothing to report for January.

### Water Annual Services

- Water Allocation Permit Renewal sent to PADEP, administratively complete, awaiting technical review.
- Reviewing and Updating Memorandum on Sidler Hill – 1668 Upper Street. Updated information (Memo) will be available for the March Authority Meeting.
- Preparing scope and fee for the replacement of the Water Main from the WTP to the State Hospital. The project will require PennDOT permitting, Ch 105/106 permitting (floodplain) and coordination with Army Corp of Engineers (the main goes through the levee). We are currently investigating the Army Corp requirements and will provide scope and fee for the March Authority Meeting.

### **Capital Projects Schedule:**

<b>Milestone</b>	<b>Date</b>	<b>Comments</b>
<b>Obtain resolutions</b>	<b>February 2023</b>	Awaiting resolution from Riverside (on 2/20 Agenda)
PADEP Act 537 Approval	March - May 2023	typically 2-3 months for approval
Part 2 Permit approval	June - August 2023	*submit after Act 537 approval, typically 2-3 months for approval
PennVest Cut-off	August 2023	**date not set
PennVest Board Meeting	October 2023	**date not set
Bid Advertisement	December 2023	
Bid Opening	January 2024	
Award and NTP	February 2024	

**Capital Projects Permit Status:**

<b>Project</b>	<b>Type of Approval/Permit</b>	<b>Agency</b>	<b>Status</b>
Fisher Court PS Design	Crossing Permit	SEDA-COG Railroad	Comments received, preparing response
	Encroachment	PPL	Submitted
	WQM Part II	DEP	Under preparation (can't submit until Act 537 is approved by DEP)
	E/S Permit	MCCD	Under preparation
	Highway Occupancy Permit	PennDOT	Under preparation
WWTP Dewatering	105/106 Permit	DEP/USACE	Under preparation
	Encroachment	PPL	Submitted
	WQM Part II	DEP	Under preparation (can't submit until Act 537 is approved by DEP)
	E/S Permit	MCCD	Permit Obtained



Corporate Headquarters  
207 Senate Avenue  
Camp Hill, PA 17011  
P 717.763.7211 | F 717.763.8150

[gannettfleming.com](http://gannettfleming.com)

December 16, 2022

Mr. Pete Rickert, Chairman  
Danville Municipal Authority  
463 Mill Street  
Danville, PA 17821

RE: Administrative Act 537 Plan  
Valley Township Acquisition

Dear Mr. Rickert:

Danville Municipal Authority (DMA) is currently in the process of acquiring the sewer system in Valley Township. Following consultation with the Pennsylvania Department of Environmental Protection (PADEP) it was determined that an administrative update to the Regional Act 537 Plan (Plan) is required.

The Plan will address the management aspects of the facilities to be transferred, the municipal responsibilities, and the long-term operation and maintenance of the facilities. A discussion of the DMA system, the Valley Township system and aspects of the systems in the other three (3) impacted municipalities will also be included.

**I. SCOPE OF SERVICES**

Act 537 planning will be conducted in accordance with PADEP's current Guide for Preparing Act 537 Update Revisions and the Public to Private Wastewater Disposal System Transfers Planning Requirements. The Plan will address the Administrative Completeness Checklist issues noted in the guidance. No service area expansion is contemplated in Valley or Danville as part of this planning effort therefore no capacity increases will be addressed. In addition to the Plan Summary that will be part of the Act 537 document, the following is the proposed Plan of Study Content:

**A. Previous Wastewater Planning**

1. The plan will list and briefly discuss previous DMA Regional Act 537 planning efforts. Individual municipal information will not be developed by DMA as part of this planning effort. This Planning effort will rely on information provided by the impacted municipalities in prior planning, updated by current Chapter 94



information and sent to the municipalities for confirmation. Individual municipal responsibilities under Act 537 will be identified (i.e. resolutions of adoption, etc.).

- B. Physical Analysis
1. The planning area will be described and delineated on a map or maps, together with major drainage areas and municipal boundaries.
  2. The physical characteristics of the planning area, including topography, streams, wetlands and other water impoundments, will be described.
- C. Existing Sewerage Facilities in Planning Area
1. The Plan will provide a description of the existing facilities in the Planning Area. The description will include the reserved capacities and estimated current flows. A map showing the locations of the PS, FM, trunk and interceptor sewers will be provided. A review of and discussion of the any intermunicipal Agreements will be discussed.
  2. The Plan will include a description of the Danville Wastewater Treatment Plant (WWTP), including plant capacity, receiving stream, effluent discharge requirements and compliance with the discharge requirements, together with a narrative and schematic diagram of the facility's basic treatment processes. A description of any issues with the existing conveyance, and treatment facilities, including any existing or projected overloads, will also be provided based on Chapter 94 Reporting.
  3. A summary of the information provided by each municipality impacted will be provided in this section of the Plan. This summary will include information provided on the description and condition of the collection and conveyance systems for the community, based on Chapter 94 information and other published data.
- D. Future Growth and Land Development
1. Projected wastewater flows for the next 5 to 10 years will be shown in tabular form as derived from the projections of development and wastewater flows from the municipalities and published data.
- E. Identify Alternatives
1. Discussion will include how the private entity purchasing the disposal system will address unmet sewage needs as well as establishing the intent of ownership and the O&M of the system.
- F. Evaluation of Alternatives
1. The evaluation will address the proposed plan to meet the long term needs consistent with regulatory requirements. The proposed commitment plan by the private entity will be explained. The purchase price and other pertinent facts of the acquisition will be discussed.

2. The plan will analyze phased implementation versus immediate.
3. An evaluation of the administrative organization and legal authority to implement the Plan will be discussed.

G. Institutional Evaluation

1. This section of the Plan will provide a brief discussion and analysis of the existing DMA and the future ownership proposed, including financial and debt status, available staff and administrative resources, and existing and proposed legal authority. This section will also present and discuss institutional alternatives needed to implement the recommended future ownership. The administrative and legal activities needed for project implementation will be discussed. These will include the need for new or amended intermunicipal agreements. The PUC involvement and approval process will be discussed, if applicable.

2. The required administrative and legal activities to be completed as part of the Asset Transfer will be noted. The responsibilities of all the parties will be detailed.

H. Implementation Schedule and Justification for Selected Technical and Institutional Alternatives

1. The selected wastewater facilities alternative will be discussed along with a financing plan and a proposed project implementation schedule. The implementation schedule will include key project steps that recognize other governmental/regulatory obligations of DMA and Valley Township. This section will also discuss the process of how all the municipalities were engaged and how the Plan will move forward to approval.

**II. EXTRA SERVICES**

The following services are not believed to be necessary to complete the assignment and are not included in the Scope of Services described in the preceding section. Such services will be provided if dictated by regulatory agencies or other conditions upon approval of an amendment to the Scope of Services.

1. SRBC coordination is not anticipated as a part of this scope of services.
2. Generating mapping specifically for this effort, it is assumed that mapping from previous studies will be adequate for this plan.
3. Services associated with additional rounds of comments and reviews from communities (we have assumed that all communities will adopt the plan and there will be no opposition to the transfer).

**III. COMPENSATION**

GF proposes to perform this assignment in accordance with this Proposal and the Agreement dated March 17, 1986 between Danville Municipal Authority and Gannett Fleming, Inc. Based on the proposed level of effort, GF estimates the cost for this scope of work to be \$29,750.



Mr. Pete Rickert, Chairman

December 16, 2022

If this Proposal is satisfactory to you, please execute and return one copy of the accepted Proposal to GF. The accepted Proposal will constitute the agreement for our services and our authorization to proceed with this assignment.

If you have any questions about this Proposal, please contact Tia Trate at ttrate@gfnet.com. Gannett Fleming sincerely appreciates this opportunity to be of continued service to the Borough of Danville and the Danville Municipal Authority.

Sincerely,

GANNETT FLEMING, INC.

*Jamie R. Shambaugh*  
JAMIE R. SHAMBAUGH, P.E.\*

Vice President

*\*Registered in PA, MD, FL, VA, IL*

Acceptance and Authorization to Proceed

By: \_\_\_\_\_

Date: \_\_\_\_\_

Mr. Pete Rickert, Chairman

cc: Ms. Brindy Mordan, Interim Danville Borough Manager/ Finance Director  
Tia Trate, Gannett Fleming