

**Mercersburg Water Authority
Council Hall, Mercersburg, PA
January 18, 2024
7:00 PM
Agenda**

- I. **Call the Meeting to Order**
- II. **Public Comment/Guests** Shelly Flickinger 135 Loudon Road
- III. **Treasurer Report**
 - A. Treasurer's report month ending December 31, 2023
- IV. **Minutes** December 21, 2023, Regular Meeting
- V. **Solicitor** - Not scheduled to be present.
- VI. **Engineer's Report** Written report included in package.
- VII. **Engineer's Report** Written report included in package.
- VIII. **Plant Manager Report** Will be present at meeting.
- IX. **Manager's Report** N/A
- X. **Secretary Report** - Will be present at meeting.
- XI. **Old Business**
- XII. **New Business**
 - A. To authorize Borough Secretary to contract the water hauling for TA Fulmer and file a permit.
- XIII. **Correspondence**
 - A. Posted Boil Advisory and Mandatory Conservation Notices to Borough website and in the vestibule bulletin board.
- XIV. **Calendar**
 - A. COUNCIL: 1/22
 - C. SEWER: 2/8
 - D. WATER: 2/15

*****ALL GUEST/CORRESPONDENCE IN CHRONOLOGICAL ORDER PER
REQUEST/RECEIPT*****

To whom it may concern,

Hello! My name is Shelly 135 Loudon Rd
Mercersburg, PA. My last bill from (Oct-Dec)
I was told we used 36,000 gallons of water
usually we used 11,000 - 16,000 gallons. There was
a small leak which was turned off right away
at the shut off. At this time Diggin Dave's
came out and fixed the leak it was off
for the total of four days. We have a dirt
basement so there was no possible way
20,000 gallons of H₂O was in there you
wouldn't be able to stand in it. The older
lady in the office told me 36,000 gallo
was going to be \$2,300 for the quarter.
We get the bill and they lowered it to \$900
I then asked if I can make payments and
was told yes by Melissa no problem. Two weeks
later I get a letter in the mail on Friday
and my home was posted on the door Monday.
The letter said no payments. I am not
convinced this bill was accurate.

Shelly Flickinger

**Borough of Mercersburg
Water Authority**

12/31/2023

**** Water Revenue Accounts ****

Water Revenue Fund - Orrstown Bank

\$233,493.76

Water Revenue Fund - Middletown Valley Bank

\$147,272.14

**** Water Reserve Accounts ****

Water Reserve Fund

Appropriated

Unappropriated

\$0.00

\$18,796.83

**** Joint Equipment Fund****

PLGIT

PLGIT PLUS

\$20,206.12

\$8,762.62

Middletown Valley - Total Loan Balances * 12/31/23**

\$194,478.33

MVB 265K #19832

\$87,963.32

MVB 100K #19581

\$286,868.47

MVB LOC #19573

**Water Revenue Fund
Income Statement
For the Month Ending December 31, 2023**

	<u>Current Month</u>	<u>YTD</u>	<u>2023 Annual</u>	<u>YTD Actual</u>
	<u>Actual</u>	<u>Actual</u>	<u>Budget</u>	<u>vs. Budget</u>
Income				
34100 Interest Earnings	67.38	488.80	150.00	338.80
35000 Grant Income	0.00	0.00	1,709,544.00	-1,709,544.00
37810 Water Sales	74,751.84	727,183.90	723,660.18	3,523.72
37850 Peters Township Hydrants	0.00	0.00	0.00	0.00
37890 Water Connections/Reconnections	0.00	0.00	0.00	0.00
38000 Miscellaneous Income	300.00	5,081.08	100.00	4,981.08
Refund of PY Expenses	0.00	0.00	0.00	0.00
39200 Transfer from Operating/Reserve	32,000.00	32,000.00	0.00	32,000.00
Total Income	107,119.22	764,753.78	2,433,454.18	-1,668,700.40
Expense				
44801 Bank Charges	154.00	207.00	0.00	207.00
44810 Administration Salaries	2,953.43	39,304.54	57,414.92	-18,110.38
44814 O & M Wages	4,051.84	48,401.76	69,187.00	-20,785.24
44815 Administrative Benefits/Taxes	3,648.63	24,192.28	28,044.62	-3,852.34
44816 O & M Benefits/Taxes	4,010.61	27,597.57	26,388.17	1,209.40
44817 Bookkeeping Services	0.00	8,075.15	7,500.00	575.15
44820 Administration Supplies	75.00	1,981.21	2,500.00	-518.79
44821 Treatment Plant & Wells	69.93	3,679.28	1,505,130.50	-1,501,451.22
44822 Chemicals	0.00	32,525.70	37,500.00	-4,974.30
44825 Testing	21.00	9,902.15	5,000.00	4,902.15
44830 Audit	0.00	8,320.00	7,000.00	1,320.00
44831 Legal	5,000.00	75,502.58	73,000.00	2,502.58
44832 Telephone/Cell Phone	21.02	332.92	1,000.00	-667.08
44833 Maintenance - Plant & Wells	4,443.50	42,121.33	70,000.00	-27,878.67

44834	Engineering	2,136.88	116,976.46	55,000.00	61,976.46
44835	Water Share of Ins. Prem.	0.00	9,508.44	8,346.75	1,161.69
44836	Utilities & Fuel	864.31	24,963.85	25,000.00	-36.15
44837	Water Distribution System	0.00	121,696.28	205,637.26	-83,940.98
44838	Office & Equipment Rental	0.00	0.00	14,000.00	-14,000.00
44839	Regular/Billing Postage	0.00	1,190.48	1,065.63	124.85
44844	Contracted Operations	0.00	2,295.00	36,000.00	-33,705.00
44845	Meter Reader	1,665.56	1,665.56	0.00	1,665.56
44846	Meetings & Conferences	0.00	0.00	0.00	0.00
44847	Water Meter Replacement	0.00	3,500.12	2,490.62	1,009.50
44848	Dues & Memberships	0.00	5,922.16	4,973.49	948.67
44850	Equipment Fund	2,425.89	8,525.89	6,000.00	2,525.89
49100	Pension Contribution	0.00	0.00	2,000.00	-2,000.00
50000	Miscellaneous	0.00	0.00	100.00	-100.00
Total Expense		31,541.60	618,387.71	2,250,278.96	-1,631,891.25

Debt Service & Capital Reserve					
49230	Loan Principal	3,009.41	34,940.15	121,676.09	-86,735.94
49235	Loan Interest	1,507.32	18,506.41	38,794.46	-20,288.05
	Capital Reserve Transfer	0.00	0.00	22,704.67	-22,704.67
Total Debt Service & Capital Reserve		4,516.73	53,446.56	183,175.22	-129,728.66
Net Income		71,060.89	92,919.51	0.00	92,919.51

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Accrual Basis

**Water Revenue Fund
Profit & Loss
December 2023**

	Dec 23
Income	
341.00 · Interest Earnings	67.38
378.10 · Water Sales	74,751.84
380.00 · Miscellaneous Income	300.00
392.00 · Transfer from Water Reserve	32,000.00
Total Income	107,119.22
Expense	
448.01 · Bank Charges	154.00
448.10 · Administration Wages	2,953.43
448.14 · O & M Wages	4,051.84
448.15 · Admin Payroll Taxes/Benefits	3,648.63
448.16 · O & M Payroll Taxes/Benefits	4,010.61
448.20 · Admin. Supplies & Misc.	75.00
448.21 · Treatment - Plant & Wells	69.93
448.25 · Testing	21.00
448.31 · Legal	5,000.00
448.32 · Telephone/Cell Phone/Internet	21.02
448.33 · Maintenance - Plant & Wells	4,443.50
448.34 · Engineering Fees	2,136.88
448.36 · Utilities & Fuel	864.31
448.45 · Operator & Meter Reader	1,665.56
448.50 · Equipment Fund	2,425.89
492.40 · Middletown 265k Principal	3,009.41
492.45 · Middletown 265k Interest	1,507.32
Total Expense	36,058.33
Net Income	71,060.89

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Accrual Basis

Water Revenue Fund
Profit & Loss
January through December 2023

	Jan - Dec 23
Income	
341.00 · Interest Earnings	488.80
378.10 · Water Sales	727,183.90
380.00 · Miscellaneous Income	5,081.08
392.00 · Transfer from Water Reserve	32,000.00
Total Income	764,753.78
Expense	
448.01 · Bank Charges	207.00
448.10 · Administration Wages	39,304.54
448.14 · O & M Wages	48,401.76
448.15 · Admin Payroll Taxes/Benefits	24,192.28
448.16 · O & M Payroll Taxes/Benefits	27,597.57
448.17 · Bookkeeping Services	8,075.15
448.20 · Admin. Supplies & Misc.	1,981.21
448.21 · Treatment - Plant & Wells	3,679.28
448.22 · Chemicals	32,525.70
448.25 · Testing	9,902.15
448.30 · Audit	8,320.00
448.31 · Legal	75,502.58
448.32 · Telephone/Cell Phone/Internet	332.92
448.33 · Maintenance - Plant & Wells	42,121.33
448.34 · Engineering Fees	116,976.46
448.35 · Water Share of Insurance Prem.	9,508.44
448.36 · Utilities & Fuel	24,963.85
448.37 · Water Distribution System	121,696.28
448.39 · Regular/Billing Postage	1,190.48
448.44 · Contracted Operations	2,295.00
448.45 · Operator & Meter Reader	1,665.56
448.47 · Water Meter Replacement	3,500.12
448.48 · Dues and Memberships	5,922.16
448.50 · Equipment Fund	8,525.89
492.40 · Middletown 265k Principal	26,910.87
492.45 · Middletown 265k Interest	11,924.67
492.50 · Middletown 100k Principal	2,076.65
492.55 · Middletown 100k Interest	1,059.49
492.60 · MVB LOC 300K Principal	5,952.63
492.65 · Middletown 300K LOC Interest	5,522.25
Total Expense	671,834.27
Net Income	92,919.51

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Water Revenue Fund Check Detail December 2023

Date	Num	Name	Memo	Amount
12/05/2023	7974	American United Life Insurance ...	Policy # G 00613161-0000-000 life insura...	-18.72
12/05/2023	7975	Borough of Mercersburg		-2,504.43
12/05/2023	7976	Borough of Mercersburg-Payroll	November payroll reimbursement	-6,736.69
12/05/2023	7977	Franklin Analytical Inc.		-376.50
12/05/2023	7978	Glace Associates Inc.		-31,102.70
12/05/2023	7979	Glace Associates Inc.		-8,016.92
12/05/2023	7980	GMS Funding Solutions	Invoice # 4596 monthly retainer	-5,000.00
12/05/2023	7981	High Tide Environmental, LLC	Invoice # 375 operations assistance, lice...	-2,136.88
12/05/2023	7982	PA Municipal Health Insurance ...	Health insurance bill	-595.30
12/05/2023	7983	Salzmann & Hughes, P.C.	Invoice # 32478 legal services	-2,297.70
12/05/2023	7984	T-Mobile	Account # 993598700 monthly phone bill	-21.02
12/05/2023	7985	USA Blue Book	Invoice # INV00200596 pH meter	-684.85
12/05/2023	7986	West Penn Power		-5,973.64
12/13/2023	7987	Ag Equipment Specialties		-225.00
12/13/2023	7988	Kint	Invoice # INV-157188 fire extinguishers	-90.35
12/13/2023	7989	L/B Water Service, Inc.	001812	-1,665.56
12/13/2023	7990	PA Municipal Health Insurance ...		-6,494.75
12/13/2023	7991	Rusty's h2o Service LLC	Invoice # 1705 PRV activation	-522.50
12/13/2023	7992	Univar Solutions USA Inc.		-11,529.51
12/13/2023	7993	USA Blue Book		-1,497.27
12/21/2023	7994	Ed Twine General Construction	Invoice # 3938 water leak	-405.00

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Water Revenue Fund
Reconciliation Summary
100.00 · Orrstown Bank, Period Ending 12/31/2023

	Dec 31, 23
Beginning Balance	200,731.55
Cleared Transactions	
Checks and Payments - 26 items	-74,357.01
Deposits and Credits - 21 items	107,119.22
Total Cleared Transactions	32,762.21
Cleared Balance	<u>233,493.76</u>
Uncleared Transactions	
Checks and Payments - 16 items	-31,057.74
Deposits and Credits - 1 item	3,004.52
Total Uncleared Transactions	-28,053.22
Register Balance as of 12/31/2023	<u>205,440.54</u>
New Transactions	
Checks and Payments - 9 items	-90,977.24
Total New Transactions	-90,977.24
Ending Balance	<u>114,463.30</u>

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**Water Revenue Fund
Reconciliation Detail**
100.00 · Orrstown Bank, Period Ending 12/31/2023

Type	Date	Num	Name	Clr	Amount	Balance
Beginning Balance						200,731.55
Cleared Transactions						
Checks and Payments - 26 Items						
Bill Pmt -Check	11/08/2023	7961	High Tide Environm...	X	-3,210.75	-3,210.75
Bill Pmt -Check	11/08/2023	7957	Corpro Companies ...	X	-925.00	-4,135.75
Bill Pmt -Check	11/08/2023	7955	Borough of Mercers...	X	-67.74	-4,203.49
Bill Pmt -Check	11/08/2023	7956	Commonwealth of P...	X	-50.00	-4,253.49
Bill Pmt -Check	11/20/2023	7966	Benecon	X	-2,381.20	-6,634.69
Bill Pmt -Check	11/20/2023	7971	Rosy's Wastewater ...	X	-1,650.00	-8,284.69
Bill Pmt -Check	11/20/2023	7969	Franklin Analytical Inc.	X	-971.00	-9,255.69
Bill Pmt -Check	11/20/2023	7967	Boyer & Ritter	X	-960.00	-10,215.69
Bill Pmt -Check	11/20/2023	7968	Cohick & Associates	X	-725.99	-10,941.68
Bill Pmt -Check	11/20/2023	7970	PA Rural Water Ass...	X	-462.00	-11,403.68
Bill Pmt -Check	11/20/2023	7973	USA Blue Book	X	-114.95	-11,518.63
Bill Pmt -Check	12/05/2023	7978	Glace Associates Inc.	X	-31,102.70	-42,621.33
Bill Pmt -Check	12/05/2023	7979	Glace Associates Inc.	X	-8,016.92	-50,638.25
Bill Pmt -Check	12/05/2023	7976	Borough of Mercers...	X	-6,736.69	-57,374.94
Bill Pmt -Check	12/05/2023	7986	West Penn Power	X	-5,973.64	-63,348.58
Bill Pmt -Check	12/05/2023	7975	Borough of Mercers...	X	-2,504.43	-65,853.01
Bill Pmt -Check	12/05/2023	7981	High Tide Environm...	X	-2,136.88	-67,989.89
Bill Pmt -Check	12/05/2023	7985	USA Blue Book	X	-684.85	-68,674.74
Bill Pmt -Check	12/05/2023	7982	PA Municipal Health...	X	-595.30	-69,270.04
Bill Pmt -Check	12/05/2023	7977	Franklin Analytical Inc.	X	-376.50	-69,646.54
Bill Pmt -Check	12/05/2023	7984	T-Mobile	X	-21.02	-69,667.56
Bill Pmt -Check	12/05/2023	7974	American United Lif...	X	-18.72	-69,686.28
Check	12/18/2023	EFT	Middletown Valley B...	X	-1,997.76	-71,684.04
Check	12/18/2023	EFT	Middletown Valley B...	X	-1,912.48	-73,596.52
Check	12/18/2023	EFT	Middletown Valley B...	X	-606.49	-74,203.01
Check	12/31/2023			X	-154.00	-74,357.01
Total Checks and Payments					-74,357.01	-74,357.01
Deposits and Credits - 21 Items						
Deposit	12/01/2023			X	1,434.02	1,434.02
Deposit	12/05/2023			X	1,137.18	2,571.20
Deposit	12/05/2023			X	7,320.65	9,891.85
Deposit	12/06/2023			X	2,924.82	12,816.67
Deposit	12/08/2023			X	4,386.37	17,203.04
Deposit	12/08/2023			X	9,649.59	26,852.63
Deposit	12/12/2023			X	7,615.29	34,467.92
Deposit	12/13/2023			X	3,417.42	37,885.34
Deposit	12/13/2023			X	7,245.60	45,130.94
Deposit	12/13/2023			X	7,546.08	52,677.02
Deposit	12/13/2023			X	32,000.00	84,677.02
Deposit	12/14/2023			X	1,945.90	86,622.92
Deposit	12/18/2023			X	449.05	87,071.97
Deposit	12/18/2023			X	6,758.88	93,830.85
Deposit	12/20/2023			X	537.37	94,368.22
Deposit	12/20/2023			X	3,620.17	97,988.39
Deposit	12/27/2023			X	1,550.98	99,539.37
Deposit	12/27/2023			X	3,833.31	103,372.68
Deposit	12/28/2023			X	300.00	103,672.68
Deposit	12/29/2023			X	3,379.16	107,051.84
Deposit	12/31/2023			X	67.38	107,119.22
Total Deposits and Credits					107,119.22	107,119.22
Total Cleared Transactions					32,762.21	32,762.21
Cleared Balance					32,762.21	233,493.76

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01/08/24

**Water Revenue Fund
Reconciliation Detail**
100.00 · Orrstown Bank, Period Ending 12/31/2023

Type	Date	Num	Name	Clr	Amount	Balance
Uncleared Transactions						
Checks and Payments - 16 items						
Bill Pmt -Check	03/07/2016	5740	Graphic Controls LLC		-103.54	-103.54
Bill Pmt -Check	04/07/2017	6066	USA Blue Book		-247.63	-351.17
Bill Pmt -Check	07/22/2019	6648	Commonwealth of PA		-100.00	-451.17
Bill Pmt -Check	01/16/2020	6791	Comm. of Pennsylv...		-500.00	-951.17
Bill Pmt -Check	07/06/2022	7601	Lee & Lindsay Owen		-357.93	-1,309.10
Bill Pmt -Check	04/28/2023	7840	Franklin Analytical Inc.		-21.00	-1,330.10
Bill Pmt -Check	12/05/2023	7980	GMS Funding Soluti...		-5,000.00	-6,330.10
Bill Pmt -Check	12/05/2023	7983	Salzmann & Hughes...		-2,297.70	-8,627.80
Bill Pmt -Check	12/13/2023	7992	Univar Solutions US...		-11,529.51	-20,157.31
Bill Pmt -Check	12/13/2023	7990	PA Municipal Health...		-6,494.75	-26,652.06
Bill Pmt -Check	12/13/2023	7989	L/B Water Service, I...		-1,665.56	-28,317.62
Bill Pmt -Check	12/13/2023	7993	USA Blue Book		-1,497.27	-29,814.89
Bill Pmt -Check	12/13/2023	7991	Rusty's h2o Service ...		-522.50	-30,337.39
Bill Pmt -Check	12/13/2023	7987	Ag Equipment Speci...		-225.00	-30,562.39
Bill Pmt -Check	12/13/2023	7988	Kint		-90.35	-30,652.74
Bill Pmt -Check	12/21/2023	7994	Ed Twine General C...		-405.00	-31,057.74
Total Checks and Payments					-31,057.74	-31,057.74
Deposits and Credits - 1 item						
Deposit	06/29/2023				3,004.52	3,004.52
Total Deposits and Credits					3,004.52	3,004.52
Total Uncleared Transactions					-28,053.22	-28,053.22
Register Balance as of 12/31/2023					4,708.99	205,440.54
New Transactions						
Checks and Payments - 9 items						
Bill Pmt -Check	01/02/2024	7995	T A Fulmer LLC		-86,026.00	-86,026.00
Bill Pmt -Check	01/04/2024	8000	MC Stuff Electric		-3,426.00	-89,452.00
Bill Pmt -Check	01/04/2024	7996	AC&T		-810.43	-90,262.43
Bill Pmt -Check	01/04/2024	7997	Ed Twine General C...		-495.00	-90,757.43
Bill Pmt -Check	01/04/2024	8003	Ryan's Computer C...		-75.00	-90,832.43
Bill Pmt -Check	01/04/2024	8002	Napa Auto Parts		-53.88	-90,886.31
Bill Pmt -Check	01/04/2024	7999	Greencastle Ace Ha...		-39.98	-90,926.29
Bill Pmt -Check	01/04/2024	8001	Mercersburg Builder...		-29.95	-90,956.24
Bill Pmt -Check	01/04/2024	7998	Franklin Analytical Inc.		-21.00	-90,977.24
Total Checks and Payments					-90,977.24	-90,977.24
Total New Transactions					-90,977.24	-90,977.24
Ending Balance					-86,268.25	114,463.30

Mercersburg Borough
Mercersburg Borough Hall
113 S Main St
Mercersburg, Pennsylvania 17236

Water Minutes Meeting Minutes
December 21, 2023, 7 PM

The regular meeting of the Water Authority of Mercersburg Borough was called to order at 7:00 PM on December 21, 2023, by Chairman Ed Twine at Mercersburg Borough Hall.

Guests: Kami Lininger Borough Billing Clerk and Dawn Scheller

Plant Manager/Engineer Report

Lance Hoover Report Included. The Authority moved into the Engineer's Report.
Plant Manager Donald Keefer Reported

Secretary Report

Borough Secretary spoke on the Billing process and where we stood.
with notices. Office Hours were changed from 8AM till 2PM.

IV. Consideration of New Business

MOTION: To approve payment of bills A thru J was made by Jason Frey, second by Micheal Pederson. All ayes, motion carried. Unanimously approved.

- A. To approve the Glace Associates invoice #52769974 - for the Buck Run WTP Design/Permit \$1,552.00
- B. To approve the Glace Associates invoice #52770141 - for the Buck Run WTP Design/Permit \$4,933
- C. To approve the Glace Associates invoice #52770189 -for the Buck Run WTP Design/Permit \$8,297.50
- D. To approve the Glace Associates invoice #52770503 - for the Buck Run WTP -WTP Design/Permit \$501.00
- E. To approve the Glace Associates invoice #52770504 for the Park Ave Well WTP Des/Permit \$4,564.77
- F. To approve the Glace Associates invoice #52769975 - for the Park Ave Well WTP Des Permit \$8,141.00
- G. To approve the Glace Associates invoice #52769920 - for the Park Ave Well WTP Des Permit \$19,091.71
- H. To approve TA Fulmer, LLC. invoice #5257 \$86,026.00.
- I. To approve PSI Invoice #23-402-3- \$53,698.14.
- J. To consider the request from PSI - RE: Change Order#01 (Cost Back up) \$3,407.63.

MOTION: To approve Chairman Twine to execute the KLS Investment Properties, LLC. Adequate Capacity Letter dated 12/21/2023 along with the Written Certification. Was made by Joe Creighton, second by Michael Pederson. All ayes, motion carried. Jason Frey Abstained. Unanimously approved.

MOTION: To approve to advertise 2024 Water Authority Meeting Schedule was made by Jason Frey, second by Joe Creighton. All ayes, motion carried. Unanimously approved.

V. Executive Session

MOTION: To move into Executive Session for potential litigation matters with no action to be taken. Was made by Michael Pedersen, and the second by Jason Frey. All ayes, motion carried. Unanimously approved.

The meeting was adjourned at 8:21 pm by Water Authority. Motion Joe Creighton second by Michael Pederson. All ayes, motion carried. Unanimously approved.

X1. Time of Next Meeting The next meeting will be held at 7:00 PM on February 15, 2024, at: 7:00 pm Mercersburg Borough Hall 113 S Main St Mercersburg, Pennsylvania 17236

Minutes submitted by: Matilda J. Gorman

Minutes approved by:



*"Water, Wastewater & Stormwater
Environmental Consulting"*

**Mercersburg Water Authority
General Update
January 18, 2024**

Thank you again for allowing me the opportunity to assist the Authority with operations and the critical system improvement projects! Please see below for the December/January monthly update....

1) PRV Station Upgrade

- a) The project is fully complete and is operating as designed with no issues.

2) Iron Removal & Nitrate Removal WTP Upgrade Projects

- a) PADEP and Franklin County have provided comments regarding the stormwater management plans. I have addressed as much as possible, and Glace Associates is addressing the remainder. Interestingly, Franklin County has required a "wetlands evaluation" at the site behind the elementary school. I have tried vigorously to remove this requirement; however, Franklin County has determined this requirement must be completed due to the soil classification of the site (ugghhh). A wetlands investigation consultant has been contacted and will complete the required work.
- b) PennVEST has moved the project review to the February 7th 2024 deadline, since the stormwater management plan permits remain in process.
- c) Glace Associates, Inc. has started working with APTUS and Entech Engineering regarding the control/electrical work required for each project site.
- d) As we have been discussing, it will be beneficial to "pre-purchase" certain pieces of equipment for the projects. I am continuing to acquire updated pricing on the necessary filtration equipment and the new water storage tank, such that decisions can be made once a PennVEST offer has been received.

3) Funding Source Status

- a. Community Project Funding (Senator Casey / Congressman Joyce)
 - i. Requested \$2,500,000
 - ii. **Awarded \$2,000,000**
- b. Franklin County IMPACT! (ARPA)
 - i. Requested \$500,000
 - ii. **Awarded \$199,000**
- c. LSA Statewide Grant
 - i. Requested \$335,700
 - ii. **Awarded \$335,700**

9654 Forest Ridge Road, Shippensburg PA 17257

HTEnv@outlook.com

- d. H2OPA Program
 - i. Submitted on December 20, 2022 - Requesting \$2,000,000
 - ii. *The project was not awarded funding.*
- e. PennVEST
 - i. Submission completed – will be evaluated with February 7, 2024 packages

4) PADEP Items

- a. PADEP has provided an official FPPE report. As expressed last month, PADEP required a written response to all existing and new comments within 30 days (early January). Although the 30-day deadline has expired, I am working to provide the required responses; however, several other water system items have required more immediate attention during the past month.
- b. The NOV for non-compliant distribution system samples in September has been rectified.
- c. During November, PADEP issued a NOV for not fully closing the old Mountain Well. I am working with Negley's Well Drilling to obtain an updated cost estimate for this work. As a reminder, this must be completed by May 2024.

5) WTP/System Operations

- a) Recent heavy rain events, as well as high wind conditions, have caused some issues at the water plant; however, Donnie & staff have done a great job trying to keep ahead.
- b) As discussed last month, Zimm Well tested positive for iron bacteria. Negley's Well Drilling has agreed to provide the necessary treatment for a cost of approximately \$3,500. I am recommending this work.
- c) Production data and storage tank levels are reviewed daily. System demand has now started to increase slightly, and there are periodic days when the demand exceeds production.
- d) All monthly water system reports have been prepared and submitted to PADEP & 1Q2024 sampling will begin in February.

6) PADEP Service Line Inspection Program

- a. PADEP and EPA passed legislation several months ago requiring the creation of a "Service Line Inspection Plan" by October 2024.
- b. I have acquired several PADEP generated guidance documents, which will prove to be helpful with this matter.
- c. We will need to discuss this matter in greater detail next month.

Thank you again for the opportunity to assist the Authority with all of these projects! I will do my best to keep the projects moving in a positive direction and to help the Authority achieve a successful result.

Very Truly Yours,

Lance E. Hoover

President
High Tide Environmental, LLC

9654 Forest Ridge Road, Shippensburg PA 17257
HTEnv@outlook.com



185 Franklin Farm Lane, Chambersburg, PA 17202
717.264.5499 www.franklinccd.org

Partnering with our community to
conserve soil and water resources

<i>Official Use Only</i>		<i>Revised: 4.4.2023</i>
Date Recorded:		
FCCD Log In #		
District Service Fee \$		Check #:
NPDES Permit Fee \$		Check #:
DEP Disturbed Acre Fee \$		Check #:

APPLICATION FOR DISTRICT SERVICES *please fill out ALL boxes below electronically*

Date of Submission:		Application Type:	New: <input checked="" type="checkbox"/>	Major Amendment: <input type="checkbox"/>	Renewal: <input type="checkbox"/>
Project Name:	Buck Run WTP & Zimm Well	Municipality:	Peters Township		
Site Address:	West Stoney Batter Road Mercersburg, PA 17236	Lat/Long (Decimal)	39.87444	-77.95282	
Total Project Area in Acres (Parcel Boundary):	154.27	Total Disturbed Area in Acres (LOD):	1.30		
Receiving Water:	Buck Run	Ch. 93 Classification:	HQ	HQ	

APPLICANT INFORMATION (all line should be completed)

Owner/Developer:	Mercersburg Water Authority	Consultant Name:	Max E. Stoner
Company Name:	Mercersburg Water Authority	Company Name:	Glace Associates, Inc.
Address:	113 South Main Street	Address:	3705 Trindle Road
City, State, Zip+4	Mercersburg, PA 17236	City, State, Zip:	Camp Hill, PA 17011
Resp. Official:	Melissa Price	Resp. Consultant:	Max E. Stoner
Phone:	717-328-3116	Phone:	717-731-1579
Email:	mprice@mercersburg.org	Email:	max@glaceeng.com

DISTRICT SERVICE FEES (Refer to District guidelines: section III, A or Additional Fees: Section III, E, F)

<input type="checkbox"/> Residential: \$200 (Single Household under 1 acre)	<input type="checkbox"/> Agricultural: \$200 (Manure storage, barn ect. under 1 acre)		
Timber Harvest: \$250 <input type="checkbox"/>	Fill Site: \$250 <input type="checkbox"/>		
Chapter 105 E&S: \$250 <input type="checkbox"/>			
Commercial, Utility & Other: \$500 Flat Fee <input type="checkbox"/>			
	District Service Fee	NPDES Fee (Select)	DEP Dist. Acre Fee
0.1 - 0.99	\$500 District Flat Fee	<i>type friendly</i>	\$1,500.00
1 - 4.99	\$825 base fee + (\$325/disturbed acre)	<i>\$1,247.50</i>	<i>type friendly</i>
5 - 9.99	\$950 base fee + (\$300/disturbed acre)		
10 - 24.99	\$1200 base fee + (\$275/disturbed acre)		
25 - 49.99	\$1800 base fee + (\$250/disturbed acre)		
50+	\$4300 base fee + (\$200/disturbed acre)		

* Any third plan reviews or major amendment after the plan has been approved is subject to a charge of 50% of the area impacted (in acres) due to the plan modifications. This fee will be based on the current FCCD "Disturbed Acre Fee Schedule"*

Make checks payable as shown below:

District Service Fee: "FCCD"	\$1,247.50	
NPDES Fee: "FCCD Clean Water Fund"	\$1,500.00	Existing NPDES Permit? Yes <input type="checkbox"/>
DEP Disturbed Acre Fee: "Commonwealth of PA Clean Water Fund"	\$100.00	Permit Number:

The applicant agrees to comply with all the requirements of Title 25 – Chapter 102 Erosion and Sediment Pollution Control Rules and Regulations as set forth by the Pennsylvania Department of Environmental Protection and further agrees to obtain all necessary permits in connection with the above referenced project. By signing you hereby acknowledge and agree to the Franklin County Conservation District fee guidelines dated 2.8.2023.

Signature: Ed Turner

Date: 11/5/24

BOIL ADVISORY - DO NOT DRINK THE WATER WITHOUT BOILING IT FIRST. Bring all water to a rolling boil, let it boil for one minute, and let it cool before using; or use bottled water. You should use boiled or bottled water for drinking, making ice, washing dishes, brushing teeth, and food preparation until further notice. Inadequately treated water may contain disease-causing organisms. These organisms include bacteria, viruses, and parasites, which can cause symptoms such as nausea, cramps, diarrhea, and associated headaches. These symptoms, however, are not caused only by organisms in drinking water, but also by other factors. If you experience any of these symptoms and they persist, you may want to seek medical advice. People with severely compromised immune systems, infants, and some elderly may be at increased risk. These people should seek advice about drinking water from their health care providers. General guidelines on ways to lessen the risk of infection by microbes are available from EPA's Safe Drinking Water Hotline at (800) 426-4791.

MANDATORY CONSERVATION NOTICE - Effective immediately the Mercersburg Water Authority is implementing mandatory water conservation measures for all customers served by the Mercersburg water system. Mercersburg Water Authority is permitted to impose water use restrictions on its customers under the Pennsylvania Public Utility Commission's Regulation at 52 Pa. Code § 65.11(a). These use restrictions will continue until the Mercersburg Water Authority provides notice that the mandatory water conservation has been lifted. Mercersburg Water Authority has determined that mandatory water conservation is needed at this time in order to protect the integrity of the Mercersburg Water Authority supply and distribution system because the Authority is experiencing a short-term supply shortage (total available water supply is not enough to meet maximum system demand) due to the recent inclement weather and mechanical equipment failure at the plant. If use restrictions are not put in place immediately, the result could be a lowering of pressure or a loss of water to customers. While mandatory water conservation is in place, all Mercersburg Water customers are required to eliminate nonessential uses of water, which include the following:

- ▶ The use of hoses, sprinklers or other means for sprinkling or watering of shrubbery, trees, lawns, grass, plants, vines, gardens, vegetables, flowers or other vegetation.
- ▶ The use of water for washing automobiles, trucks, trailers, trailer houses or other type of mobile equipment.
- ▶ The washing of streets, driveways, parking lots, service station aprons, office buildings, exterior of homes, sidewalks, apartments or other outdoor surfaces.
- ▶ The operation of an ornamental fountain or other structures making a similar use of water.
- ▶ The use of water for filling swimming or wading pools.
- ▶ The operation of water-cooled comfort air conditioning which does not have water-conserving equipment.
- ▶ The use of water from fire hydrants for construction purposes or fire drills.
- ▶ The use of water to flush a wastewater line or wastewater manhole.
- ▶ The use of water for commercial farms and nurseries other than a bare minimum to preserve plants, crops and livestock.

Mercersburg Water Authority will lift the boil advisory and water use restrictions as soon as it is safe to do so. The Authority greatly appreciates and anticipates that each customer will comply with the use restrictions identified above so that all of the Authority's customers will continue to receive safe, adequate and reliable water service.

For more information about this public notice, visit our website at mercersburg.org or call Matilda Gorman, Borough Secretary at (717) 328-3116.

We will be sending another message when the problem is corrected. Thank you again for your prompt attention to this matter.

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Mercersburg Water Authority
113 South Main Street
Mercersburg, PA 17236
Phone: (717) 328-3116
Website: mercersburg.org

DRINKING WATER WARNING - BOIL YOUR WATER BEFORE USING

The Mercersburg Water System may be at Increased Risk from Microbial Contamination.

The Mercersburg Water Authority routinely monitors the conditions at the treatment facility and distribution system. On January 15, 2024, as a result of the recent inclement weather the Mercersburg Water Treatment Facility experienced mechanical equipment failures which has resulted in the reduction of produced drinking water. As a result, the level within the water storage tank has been reduced and the Mercersburg Water Authority is issuing a **BOIL ADVISORY** for all Mercersburg Water customers which requires you as a consumer to take the following actions.

Who is affected?

All customers and users served by the Mercersburg Water System.

What should I do?

BOIL ADVISORY - DO NOT DRINK THE WATER WITHOUT BOILING IT FIRST. Bring all water to a rolling boil, let it boil for one minute, and let it cool before using; or use bottled water. You should use boiled or bottled water for drinking, making ice, washing dishes, brushing teeth, and food preparation until further notice.

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What happened?

The high winds and inclement weather caused mechanical equipment failures at the Water Treatment Facility.

What is being done?

The Mercersburg Water Authority is coordinating the repairs needed on the equipment and is arranging for the delivery of drinking water while those repairs are being made. The Mercersburg Water Authority has issued a mandatory conservation notice to its customers.

The Mercersburg Water Authority will inform you when all corrective actions have been completed and when you no longer need to boil your water – typically the advisory will be in effect for 48 hours.

For more information, please contact: Matilda Gorman, Borough Secretary, at (717) 328-3116.

Please share this information with all the other people who drink this water, especially those who may not have received this notice directly (for example, people in apartments, schools, and businesses). You can do this by posting this notice in a public place or distributing copies by hand or mail. In sharing or posting of this Advisory with others, please ensure that other parties are affected by the issue – the Mercersburg Water Authority has the ability to limit the affected service population by isolating portions of its main – as listed in the “Who is affected?” portion of this advisory.

This notice is being sent to you by the Mercersburg Water Authority.

PWS ID#: 7280021

Date distributed: Tuesday, January 16, 2024



Mercersburg Water Authority
113 South Main Street
Mercersburg, PA 17236
Phone: (717) 328-3116
Website: mercersburg.org

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