



**COLLEGE TOWNSHIP WATER AUTHORITY
REGULAR MEETING AGENDA
Wednesday, March 18, 2026**

At 7:00 p.m.

Hybrid Meeting (In-Person, Virtual via Zoom and by Phone)

GENERAL MEETING INFORMATION

College Township now offers in-person and virtual attendance for all public meetings. To attend in person, meetings are at 1481 E. College Avenue, State College PA, 16801, 2nd-floor meeting room. To attend virtually, please see the information below.

To Attend the LIVE Meeting Via Zoom on a Computer or Smart Phone:

After you RSVP, a link to register via Zoom will be shown. Once registered, you will receive a confirmation email containing information about joining the meeting.

To Attend the LIVE Meeting Via Phone:

Dial: 1 646 558 8656 ● Meeting ID: 852 2315 3831 ● Passcode: 385386

***Detailed instructions for assistance with participating via Zoom are available on the Township website.**

VIRTUAL PARTICIPANTS: Please use the raised hand feature to comment publicly during the meeting. The moderator will recognize those with their hands raised (either by name or phone number).

WRITTEN PUBLIC COMMENTS: For specific agenda items and items not on the agenda, written public comments can be submitted by noon the day of the meeting by emailing: tshaffer@collegetownship.org

Call to Order

Public Comment

Approval of Minutes

1. February 11, 2026, Regular Meeting Minutes – **Approval**

Operations Update – Staff

1. Monthly Route Billing Analysis
2. Fire Route Monthly Readings
3. Inventory Report
4. New Service Connection

Finance Report – Staff

1. Ratification of Disbursements February 2026– **Discussion/Action**
2. Finance Report – December 31, 2025 – **Discussion**
3. 2022 Water Revenue Note – Loan Proceed Addendum – **Discussion/Action**

Old Business

1. Chris Gibbons/Concord Public Finance – **Discussion/Approval**
 - a. College Township Water Authority Proposed Presentation March 18, 2026
 - b. R-26-03 Issuing of Water Revenue Note-Series of 2026 – **Discussion/Approval**

New Business

1. Resolution R-26-04 – Extension of CTWA life – **Discussion/Action**
2. a. SPPA Termination Agreement memo – **Discussion**
b. SPPA Release Agreement - Discussion/Action
3. OH-20 Easement – **Discussion/Action**
4. Oak Hall Waterlines Project – Award Recommendation Letter – **Discussion/Action**
5. Benner Township – Possible Future Service – **Discussion**
6. State College Regional Airport to the Centre County Airport Authority – **Discussion**

Reports

1. a. Consulting Engineers Report – Michael Daschbach (**Verbal**)
b. 2025 CTWA Annual Engineer’s Report - **Discussion**
2. Solicitor Report – Cristin Long (**Verbal**)
3. Sub-Committee Report – Richard Harris/Donald Hartzell (**Verbal**)

Other Matters

Informative

Adjournment

COLLEGE TOWNSHIP WATER AUTHORITY REGULAR MEETING MINUTES

February 11, 2026, at 7:00 p.m.

1481 E. College Avenue State College PA 16801

Hybrid Meeting (In-Person or via Zoom)

MEMBERS PRESENT: Donald Hartzell – Chair
Richard Harris – Treasurer
Ray Liddick – Vice-Chair
Joe Fao – Secretary/Assistant Treasurer
Michael Grutzeck – Authority Member

STAFF PRESENT: Joseph Fedeli – CPA
Cristin Long – McQuaide Blasko
Tanya Shaffer – Assistant Recording Secretary
Kim Patishnock – Finance Director
Michael Daschbach – Entech Engineering

ABSENT MEMBERS & STAFF: Adam Brumbaugh – Open Records Office & Recording Secretary

CALL TO ORDER: Chair Hartzell called the meeting to order at 7:00 p.m.

PUBLIC COMMENT: No public comments were received.

APPROVAL OF MINUTES:

January 7, 2026, CTWA Reorganizational Meeting Minutes

*Vice-Chair Liddick moved to approve January 7, 2026, reorganizational meeting minutes.
Secretary and Assistant Treasurer Fao seconded.
The motion carried unanimously.*

January 7, 2026, CTWA Regular Meeting Minutes

*Vice-Chair Liddick moved to approve January 7, 2026, regular meeting minutes as written.
Secretary and Assistant Treasurer Fao Seconded.
The motion carried unanimously.*

OPERATIONS UPDATE:

Ms. Patishnock provided the following updates:

- **OU-1 – Monthly Route Billing Analysis:** Consistent
- **OU-2 – Fire Route Monthly Reads:** Looks very good.
- **OU-3 – Inventory Report** – No leaks reported, some hydrant flushing was done.
- **OU-4- New Service Connections** – No new service connections for 2026 so far, and 10 processed in 2025.

FINANCE REPORT – STAFF

Disbursements in the amount of \$247.879 were presented for approval and ratification.

FR-1 - Ratification of Disbursements – January 2026

*Treasurer Harris moved to ratify January 2026, disbursements as shown.
Vice-Chair Liddick seconded.
The motion carried unanimously.*

OLD BUSINESS:

No items introduced.

NEW BUSINESS:

**NB-1 – Review of the Amended 2026 CTWA Annual Budget
Review of the Amended 2026 Water Rates Schedule**

Ms. Patishnock noted the budget included an adjustment to the fire service rate. The water rate increase remained the same.

a. Review and Adoption of the Amended 2026 CTWA Annual Budget

*Treasurer Harris moved to approve Resolution R-26-01 representing the Amended 2026 CTWA Annual Budget.
Secretary and Assistant Treasurer Fao seconded.*

b. Review and Adoption of the Amended 2026 CTWA Water Rates Schedule

*Vice-Chair Liddick moved to approve Resolution R-26-02 representing the Amended 2026 CTWA Water Rates Schedule.
Treasurer Harris seconded.*

NB-2 – Chris Gibbons – Concord Public Finance

A brief discussion took place among the Authority Members regarding the proposal presented by Chris Gibbons of Concord Public Finance. Chair Hartzel noted that Chris will return for the CTWA Regular Meeting on March 18, 2026, which was rescheduled from March 4, 2026.

NB-3 – OH-20 Easements and Memos

Two Easements and Consideration memos for the OH-20 well were presented for approval.

a. Schall Consideration Memo and Easement

Chair Hartzell noted that the Schall property consideration memo states that CTWA will upgrade the property's service connection at no cost to Schall. This upgrade includes installing a new meter pit with a backflow preventer, a 2-inch meter, and a frost-free yard hydrant. The meter pit will be placed within 25

feet of the water main at a location mutually agreed upon by Schall and CTWA. Any water service extending beyond the 25-foot distance will be the responsibility of Schall.

Vice-Chair Liddick moved to approve the OH-20 Consideration Memo and Easement for Schall.

Secretary and Assistant Treasurer Fao seconded.

Chair Hartzell noted that the Smith property consideration memo includes a stipulation to waive the tap fee if the property connects to city water in the future.

b. Smith Consideration Memo and Easement

Vice-Chair Liddick moved to approve the OH-20 Consideration Memo and Easement for Smith.

Treasurer Harris seconded.

NB-4 – 2025 Audit Engagement Letter

Chair Hartzell reported that the audit engagement letter submitted by Mr. Fideli was reviewed and determined to be consistent with the standard terms for the yearly audit.

Treasurer Harris moved to approve the proposal of the audit engagement letter as presented.

Vice-Chair Liddick seconded.

NB-5 – WHM Wetland Monitoring Proposal

Chair Hartzell reported that WHM Group's proposal for wetlands monitoring related to the OH-20 well was presented, with an estimated cost of \$18,080.

Secretary and Assistant Treasurer Fao moved to approve the WHM Group's proposal for The wetlands monitoring related to the OH-20 well with an estimated cost of \$18,080.

Vice-Chair Liddick seconded.

REPORTS:

R-1 Consulting Engineer Report: Mr. Daschbach reported the following:

The Oak-Hall well pre-construction meeting was held, as well as the waterlines pre-bid meeting with bids coming in February 24, 2026. With hopes of approving the proposal at the March 18, 2026, meeting.

R-2 Solicitor Report Ms. Long reported the following:

The need to extend the Authority's lifespan to allow for new borrowing was discussed. I will work with staff to prepare a resolution for consideration at the next meeting, with the goal of extending the term by 50 years.

R-3 Sub-Committee Report – Chair Hartzell and Treasurer Harris noted the following:

The sub-committee reported on the potential development of a 46-bed assigned living facility by Pam Health, requiring approximately 4,000 feet of water main.

OTHER MATTERS:

Chair Hartzell noted that Michaels Grutzeck's departure from the board was noted, and there is an open position to fill. Authority members were encouraged to suggest potential candidates from the community for the vacancy.

INFORMATIVE:

Chair Hartzell noted that three documents were provided for review: the Superintendent's Report from Andrew Breon of the University Area Joint Authority, McQuaide Blasko's 2026 hourly rate schedule for Cristin Long, and the PWSC cross-connection/backflow summary for the fourth quarter of 2025.

ADJOURNMENT:

Chair Hartzell called for a motion to adjourn the meeting.

*Treasurer Harris moved to adjourn the February 11, 2026, CTWA Regular meeting.
The meeting was adjourned at 7:48 p.m.*

Respectfully submitted,

******Draft******

Adam Brumbaugh, Open Records Officer & Recording Secretary

MONTHLY ROUTE BILLING ANALYSIS

MONTH: February 2026

<u>DATES</u>	<u>ROUTE #'S BILLED THIS MONTH</u>					
	<u>1011</u>	<u>1002</u>	<u>1007</u>	<u>1009</u>	<u>1013</u>	<u>CCC</u>
Meter Read	01/23/26	01/29/26	02/03/26	02/06/26	02/12/16	10/31/2025
Billed	02/20/26	02/20/26	02/20/26	02/20/26	02/20/26	N/A
Due	03/22/26	03/22/26	03/22/26	03/22/26	03/22/26	N/A
<u># OF ACCOUNTS BILLED</u>						
This Quarter	145	216	207	211	53	1
Previous Quarter	146	218	208	211	53	1
Prior Year Same Quarter	147	218	208	205	53	N/A
<u>CUSTOMER USAGE</u>						
Nov / Dec / Jan 25 -26 (approximate)	6,463,000	2,137,000	2,405,000	2,002,000	594,000	890,000
Aug / Sep / Oct 25 (approximate)	7,115,000	2,437,000	2,957,000	2,710,000	765,000	2,925,000
Prior Year Same Quarter (approximate)	7,855,000	2,284,000	2,309,000	2,039,000	551,000	N/A
<u>\$\$\$ BILLED</u>						
This Quarter	\$ 59,783	\$ 19,767	\$ 22,246	\$ 18,519	\$ 5,495	\$ 7,366
Previous Quarter	\$ 56,920	\$ 19,496	\$ 23,656	\$ 21,680	\$ 6,120	\$ 22,216
Prior Year Same Quarter (approximate)	\$ 62,840	\$ 18,272	\$ 18,472	\$ 16,312	\$ 4,408	N/A
<u>ROUTE'S NET PAST DUE (CREDIT)</u>	\$ (198)	\$ (1,549)	\$ (971)	\$ (1,952)	\$ (572)	\$ -

Current Month's Billing Notes:

CCC - Centre Concrete CTWA/Beneficial Usage Account (CTWA Meter & Pumping/Purification Usage Only)

Feb-2026 Date	Spring Creek Discharge pump meter (1000 Gal)	Spring Creek Well pump meter (1000 Gal)	Rogers Well Discharge pump meter (1000 Gal)	Rogers Well Well pump meter (1000 Gal)	System Total Production Discharge meters (1000GAL)	System Total Withdrawl Well meters (1000GAL)
1	314.0	312.0	523.0	518.0	837	830
2	299.0	298.0	335.0	333.0	634	631
3	272.0	271.0	349.0	346.0	621	617
4	235.0	233.0	365.0	362.0	600	595
5	71.0	77.8	405.0	405.0	476	483
6	362.0	360.0	512.0	508.0	874	868
7	337.0	335.0	413.0	408.0	750	743
8	294.0	293.0	333.0	331.0	627	624
9	292.0	291.0	354.0	342.0	646	633
10	290.0	288.0	359.0	364.0	649	652
11	308.0	306.0	399.0	393.0	707	699
12	72.0	72.0	495.0	497.0	567	569
13	308.0	306.0	527.0	527.0	835	833
14	331.0	330.0	339.0	332.0	670	662
15	320.0	319.0	348.0	345.0	668	664
16	314.0	311.0	365.0	363.0	679	674
17	285.0	285.0	478.0	474.0	763	759
18	147.0	146.0	312.0	310.0	459	456
19	427.0	424.0	315.0	311.0	742	735
20	178.0	177.0	396.0	394.0	574	571
21	333.0	331.0	367.0	364.0	700	695
22	327.0	325.0	436.0	432.0	763	757
23	148.0	147.0	532.0	528.0	680	675
24	345.0	343.0	346.0	343.0	691	686
25	333.0	332.0	346.0	343.0	679	675
26	278.0	277.0	369.0	366.0	647	643
27	272.0	270.0	387.0	384.0	659	654
28	277.0	275.0	417.0	414.0	694	689
29	0.0	0.0	0.0	0.0	0	0
30	0.0	0.0	0.0	0.0	0	0
31	0.0	0.0	0.0	0.0	0	0
Total	7769.0	7734.8	11122.0	11037.0	18891.0	18771.8
Average	277.5	276.2	397.21	394.18	674.68	670.42
Maximum	427.0	424.0	532.00	528.00	874.00	868.00
Minimum	71.0	72.0	312.0	310.0	459.0	456.0

High Zone Rogers Well PERFECT SCENARIO (1000GAL)	High Zone Rogers Well 15% OVER (1000GAL)	Low Zone Spring Creek PERFECT SCENARIO (1000GAL)	Total System 15% OVER (1000GAL)
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287	330	230	595
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College Township Water Authority

Monthly Operating Report

February:2026

<i>Work orders Completed:</i>	54
<i>New Services:</i>	1
<i>Number of Meters Installed:</i>	9
<i>Number of MXU's Installed:</i>	12
<i>Emergency Calls After Hours:</i>	10
<i>Emergency Calls During Work Hours:</i>	11
<i>Spring Creek Daily Average Production:</i>	277,000
<i>Shiloh Well Daily Average Production:</i>	397,000
<i>Total Sysyem Daily Average Production:</i>	675,000
<i>Number of Leaks</i>	3
<i>Service Interuptions:</i>	2

Monthly Comments:

100 Oakwood Dr. customer servivce line leaked replaced with new copper line from curb stop into the house.

620 Elmwood St. service line broke before the meter. Temporarily repaired

128 Boalsburg Rd. customer service line leaking, currently being monitored scheduled to be replaced when the new Oak hall transmission main is installed.

New Service Connections

	<u>2015</u>	<u>2016</u>	<u>2017</u>	<u>2018</u>	<u>2019</u>	<u>2020</u>	<u>2021</u>	<u>2022</u>	<u>2023</u>	<u>2024</u>	<u>2025</u>	<u>2026</u>
January	0	1	2	1	2	1	2	1	0	0	0	0
February	1	1	4	2	2	1	2	1	3	1	0	
March	0	3	1	1	4	1	1	3	4	1	3	
April	2	2	4	4	1	0	3	0	2	2	0	
May	3	1	1	2	0	1	6	0	1	0	0	
June	1	0	1	2	1	0	2	1	1	4	1	
July	4	1	3	2	1	4	0	1	1	0	0	
August	3	1	3	4	1	1	4	3	3	1	3	
September	2	6	1	1	3	0	0	2	0	1	1	
October	1	2	3	3	0	2	2	1	0	1	2	
November	1	1	1	0	2	2	2	0	1	1	0	
December	0	0	0	0	1	2	0	0	1	1	0	
Total:	18	19	24	22	18	15	24	13	17	13	10	0

College Township Water Authority

Disbursements For Ratification

February 2026

College Township Water Authority
Disbursements Summary

February 2026

Checks Issued	\$ 101,397	Listing Attached
Payrolls - 2/6 & 2/20	33,105	Payroll / Taxes
Transferred to PLGIT Designated Funds Accounts	<hr/>	
TOTAL DISBURSEMENTS	<u>\$ 134,502</u>	

Report Criteria:

Detail report type printed
 Invoice Detail.GL account = "95100000"- "95497895"

Vendor Number	Name	Invoice Number	Description	Seq	Invoice Date	Invoice Amount	Discount Amount	Check Amount	Check Number	Check Issue Date
4	Ace Hardware	116329/1	Truck #10 - Tools	1	02/10/2026	11.94	.00	11.94	13549	02/26/2026
68	Bi Lo Supply	IN258561	Copper pipe	1	01/21/2026	1,195.00	.00	1,195.00	13520	02/05/2026
1163	Black Bear Fiber	2/15/2026	Internet Service	3	02/15/2026	108.00	.00	108.00	13536	02/19/2026
126	Centre Region Code Admi	Z-2026-51	CTWA 195 Brush Valley Ro	1	02/23/2026	2,058.00	.00	2,058.00	13550	02/26/2026
		Z-2026-52	CTWA 120-2 New Well Ho	1	02/23/2026	7,843.50	.00	7,843.50	13551	02/26/2026
		Z-2026-53	CTWA 120-1 Retrofit Old	1	02/23/2026	385.00	.00	385.00	13552	02/26/2026
143	Cintas Corporation #536	11590116 - F	CTWA Uniforms	3	02/01/2026	118.33	.00	118.33	13531	02/11/2026
164	College Township General	7556	Mgmt - Feb 2026	1	02/01/2026	10,880.00	.00	10,880.00	13553	02/26/2026
		7556	Postage - Feb 2026	2	02/01/2026	694.86	.00	694.86	13553	02/26/2026
		7556	Eng Srv - Feb 2026	3	02/01/2026	994.00	.00	994.00	13553	02/26/2026
		7556	Shiloh Blasting	4	02/01/2026	71.00	.00	71.00	13553	02/26/2026
		7556	OH-20	5	02/01/2026	1,136.00	.00	1,136.00	13553	02/26/2026
		7556	GIS - Feb 2026	6	02/01/2026	1,281.00	.00	1,281.00	13553	02/26/2026
174	Comcast Business	89931134700	Rogers Well Monitoring	1	02/15/2026	71.95	.00	71.95	13554	02/26/2026
196	Construction Tool Service, I	7149269-01	Truck #72 Tool	1	02/06/2026	278.63	.00	278.63	13555	02/26/2026
232	DeNora Water Technologie	9200110456	Rogers Valve Repair Kit	1	02/01/2026	546.00	.00	546.00	13556	02/26/2026
		9200110456	Spring Creek Valve Repair	2	02/01/2026	546.00	.00	546.00	13556	02/26/2026
		9200111847	Rogers - Pressure Switch	1	02/01/2026	572.00-	.00	572.00-	13556	02/26/2026
		9200111847	Spring Creek Pressure Swi	2	02/01/2026	572.00-	.00	572.00-	13556	02/26/2026
		9200112446	Spring Creek Valve	1	02/12/2026	860.55	.00	860.55	13556	02/26/2026
		9200112446	Rogers Valve	2	02/12/2026	860.55	.00	860.55	13556	02/26/2026
265	Entech Engineering, Inc	0004139.005	Oak Hall Waterlines	1	02/01/2026	2,503.75	.00	2,503.75	13522	02/05/2026
		0004139.056	OH-20	1	02/01/2026	14,509.12	.00	14,509.12	13522	02/05/2026
		0004139.066	2025 Misc. Services	1	02/01/2026	3,705.00	.00	3,705.00	13522	02/05/2026
294	FNB Commercial Credit Ca	6451 - FEB 2	eFileMyFirms - 2029 1099'	8	02/01/2026	10.38	.00	10.38	13532	02/11/2026
		6451 - FEB 2	Ollie's - Portable Heaters fo	9	02/01/2026	48.74	.00	48.74	13532	02/11/2026
		6743 - FEB 2	Apple - Brumbaugh Phone	1	02/01/2026	.99	.00	.99	13532	02/11/2026
1026	Joshua Blair	2/17/2026	Water Operator Cert. Reim	1	02/17/2026	60.00	.00	60.00	13537	02/19/2026
489	LB Water Service, Inc.	4011619	16 Meters	1	01/23/2026	2,737.60	.00	2,737.60	13523	02/05/2026
		4011619	27 MXUs	2	01/23/2026	5,035.50	.00	5,035.50	13523	02/05/2026
		4012379.	1 Meter	1	02/01/2026	279.75	.00	279.75	13538	02/19/2026
		4014233	16 Meters	1	02/05/2026	2,737.60	.00	2,737.60	13558	02/26/2026
		4014233	Meter Wire	2	02/05/2026	24.00	.00	24.00	13558	02/26/2026
959	Mayer Electric Supply Com	35676336	Rogers Station	1	02/06/2026	36.99	.00	36.99	13559	02/26/2026
407	Mission Square-108864/40	2/19/2026	CTWA Contribution-PR#4	2	02/19/2026	1,058.40	.00	1,058.40	13539	02/19/2026
		2/6/2026	CTWA Contribution-PR#3	2	02/06/2026	1,201.26	.00	1,201.26	13525	02/05/2026
579	National Insurance Service	1754815	Insurance Premium-CTWA	3	02/18/2026	397.94	.00	397.94	13540	02/19/2026
682	PA Municipal Health Insura	244947-0	Insurance Premium - CTW	3	02/06/2026	25,433.50	.00	25,433.50	13541	02/19/2026
		244947-0	Insurance Premium- CTWA	4	02/06/2026	64.55	.00	64.55	13541	02/19/2026
638	PA One Call System, Inc.	1136702	Monthly Service	1	02/01/2026	52.44	.00	52.44	13533	02/11/2026
644	PA Rural Water Association	86877	PA DEP Operator Cert Exa	1	02/04/2026	240.00	.00	240.00	13534	02/11/2026
		86998	Conference Registration -	1	02/11/2026	850.00	.00	850.00	13542	02/19/2026
		87068	Conference Registration -	1	02/16/2026	850.00	.00	850.00	13542	02/19/2026
665	Penstan Supply/Hajoca Co	S037586578.	Spring Creek Repairs	1	02/01/2026	87.65	.00	87.65	13544	02/19/2026
		S037734268.	PVC	1	02/17/2026	5.39	.00	5.39	13557	02/26/2026
782	SEDA-COG Joint Rail Auth	02-094.0/09-	Rails to Trails - 57-30560	1	01/09/2026	251.10	.00	251.10	13527	02/05/2026
		02-094.0/09-	E. College WL	2	01/09/2026	498.10	.00	498.10	13527	02/05/2026
999	Travelers	8792V7191 -	Workers Comp. Insurance	2	02/09/2026	561.37	.00	561.37	13545	02/19/2026
907	Verizon Wireless	6136114074	Cell Phone Service-Brumb	2	02/15/2026	39.56	.00	39.56	13561	02/26/2026
923	West Penn Power/First En	1000912049	Dale St	1	02/11/2026	19.74	.00	19.74	13548	02/19/2026
		20000115906	2008 E Branch	1	02/03/2026	567.99	.00	567.99	13535	02/11/2026
		20000115906	538 Matilda	2	02/03/2026	293.97	.00	293.97	13535	02/11/2026
		20000115906	591 Struble	3	02/03/2026	57.83	.00	57.83	13535	02/11/2026

Vendor Number	Name	Invoice Number	Description	Seq	Invoice Date	Invoice Amount	Discount Amount	Check Amount	Check Number	Check Issue Date
1153	Wex Bank	110312721	Fuel-CTWA	2	01/31/2026	1,867.93	.00	1,867.93	13529	02/05/2026
942	Your Building Centers	SC1021 - FE	Styrofoam Sheathing/Moun	2	01/31/2026	42.11	.00	42.11	13530	02/05/2026
906	Verizon	1548158350	SCADA Modem	2	02/01/2026	59.80	.00	59.80	13528	02/05/2026
		2502975900	Lemont Booster Station	1	02/01/2026	37.63	.00	37.63	13547	02/19/2026
147	Clark Auto Equipment	11437 - FEB	Sylvania Nails	1	02/01/2026	7.44	.00	7.44	13521	02/05/2026
891	Univar USA, Inc.	53636486	Aqua Mag/Chlorine-Spring	1	02/01/2026	2,135.70	.00	2,135.70	13546	02/19/2026
		53636487	Aqua Mag/Chlorine-Rogers	1	02/01/2026	2,135.70	.00	2,135.70	13546	02/19/2026
1130	Pace Analytical Services, L	2549B0972	Water Testing	1	02/05/2026	143.00	.00	143.00	13560	02/26/2026
		2649A2970	Water Testing	1	01/21/2026	179.00	.00	179.00	13526	02/05/2026
		2649A3487	Water Testing	1	02/01/2026	143.00	.00	143.00	13543	02/19/2026
		2649A4060	Water Testing	1	02/01/2026	130.00	.00	130.00	13543	02/19/2026
		2649B1038	Water Testing	1	02/06/2026	136.00	.00	136.00	13560	02/26/2026
532	McQuaide Blasko, Inc.	219488	Solicitor Services- Decemb	1	01/21/2026	1,363.00	.00	1,363.00	13524	02/05/2026
Grand Totals:						101,396.83	.00	101,396.83		

Report Criteria:

Detail report type printed
 Invoice Detail.GL account = "95100000"- "95497895"

College Township Water Authority

Finance Update
(Unaudited)

Year to Date: December 31, 2025

College Township Water Authority
Cash and Investments / Outstanding Debt

Dec-25

<u>Cash / PLGIT Balance</u>	\$	297,002
Reserved for Debt Service (prorata)	\$	-
Reserved for Operating Costs	\$	150,000
Available for Capital, Contingencies, Reserve	\$	147,002
	\$	297,002

Debt Outstanding (2015 Note - CNB Bank)

Original Amount	\$	10,000,000
Principal Refinanced	\$	(1,968,600)
Principal Paid to Date	\$	(4,356,500)
<i>Current Balance</i>	\$	3,674,900

Debt Outstanding (2022 Note - Northwest previously JSSB) *

Refinanced portion of 2015 GO Note	\$	1,968,600
Amount drawn down to date	\$	3,290,899
Principal Paid to Date	\$	-
<i>Current Balance</i>	\$	5,259,499

* Amount Available to Drawdown by 12/06/2025: \$ (0)

Operating Revenues and Expenses

Summary Statement

COLLEGE TOWNSHIP WATER AUTHORITY
Summary of Revenues and Expenses

OPERATING YEAR TO DATE VS BUDGET SUMMARY					
As of December 30, 2025	2025	2025	YTD	Prorata Year to Date	
	Year to Date	Budget	% of Budget	Percent	YTD
				of Year	Over (Under)
				Elapsed	Elapsed
OPERATING INCOME					
Water System Revenues	1,977,406	2,075,443	95%	100%	(98,037)
OPERATING EXPENSES					
Purification and Pumping	152,283	168,848	90%	100%	(16,565)
Distribution System	486,483	452,975	107%	100%	33,508
General Expense	717,133	714,136	100%	100%	2,997
TOTAL OPERATING EXPENSES	1,355,899	1,335,959	101%	100%	19,940
OPERATING MARGIN	621,507	739,484	84%	100%	(117,977)
NON-OPERATING INCOME (EXPENSE)	9,555	24,000	40%	100%	(14,445)
INCOME BEFORE DEBT SERVICE	631,062	763,484	83%	100%	(132,422)
LESS: Debt Service Requirement		638,263			
LESS: Debt Service Paid	543,457				
AVAILABLE FOR CAPITAL, CONTINGENCIES AND RESERVE	87,605	125,221			

Available Funds and Outstanding Debt

OPERATING INCOME
Line Item Detail

	<u>2025</u> <u>Year to Date</u>	<u>2025</u> <u>Budget</u>	<u>YTD</u> <u>% of Budget</u>
Water System Revenues			
<u>WATER SYSTEM REVENUES</u>			
METERED WATER REVENUES			
350.110 Metered Water Revenues - Residential	1,051,091	1,113,600	94%
350.120 Metered Water Revenues - Commercial	378,679	368,800	103%
350.130 Metered Water Revenues - Industrial	40,194	81,600	49%
350.140 Metered Water Revenues - Other Public	26,200	40,000	66%
350.142 Metered Water Revenues - UAJA BRW	86,490	74,707	116%
Subtotal	1,582,654	1,678,707	94%
FIRE SERVICES			
360.405 Fire Services - CTWA Hydrants	113,778	113,778	100%
360.410 Fire Services - Private Hydrants	7,749	7,380	105%
360.420 Fire Services - Sprinkler Fire Lines	216,825	207,578	104%
Subtotal	338,352	328,736	103%
OTHER WATER RELATED REVENUES			
370.300 Penalties	21,560	17,000	127%
370.500 Water Main Connection Fees	11,037	45,000	25%
370.515 Meter Depreciation Charge	900	0	0%
370.000 Miscellaneous	22,903	6,000	382%
Subtotal	56,400	68,000	83%
TOTAL WATER SYSTEM REVENUES	1,977,406	2,075,443	95%

PURIFICATION AND PUMPING EXPENSES
Line Item Detail

Purification and Pumping Expenses			
	<u>2025</u> <u>Year to Date</u>	<u>2025</u> <u>Budget</u>	<u>YTD</u> <u>% of Budget</u>
<u>PURIFICATION EXPENSE</u>			
405.202 Chemical Purchases	25,117	33,000	76%
405.204 Water Analysis	19,018	22,000	86%
405.206 Structure Maintenance - Mt Nittany Contact Tank	0	0	0%
TOTAL PURIFICATION	44,135	55,000	80%
<u>PUMPING EXPENSE</u>			
PUDDINTOWN STATION			
410.311 Operating Supplies and Expense	0	0	0%
410.312 Power Purchased	165	140	118%
410.313 Equipment Maintenance	0	0	0%
410.314 Structure Maintenance	0	0	0%
Subtotal	165	140	118%
MATILDA BOOSTER STATION			
415.321 Operating Supplies and Expense	0	30	0%
415.322 Power Purchased	2,655	3,300	80%
415.323 Equipment Maintenance	417	5,000	8%
415.324 Structure Maintenance	0	0	0%
Subtotal	3,072	8,330	37%

PURIFICATION AND PUMPING EXPENSES
Line Item Detail

Purification and Pumping Expenses			
	<u>2025</u> <u>Year to Date</u>	<u>2025</u> <u>Budget</u>	<u>YTD</u> <u>% of Budget</u>
LEMONT BOOSTER STATION			
420.331 Operating Supplies and Expense	0	0	0%
420.332 Power Purchased	4,815	5,200	93%
420.333 Equipment Maintenance	1,479	1,000	148%
420.334 Structure Maintenance	0	0	0%
Subtotal	6,294	6,200	102%
SPRING CREEK PARK WELL			
425.361 Operating Supplies and Expense	0	0	0%
425.362 Power Purchased	23,613	25,690	92%
425.363 Equipment Maintenance	10,240	10,000	102%
425.364 Structure Maintenance	994	750	133%
425.365 Well Monitoring Costs	0	0	0%
425.367 Easement Costs	5,610	5,778	97%
Subtotal	40,457	42,218	96%
ROGERS WELL			
430.371 Operating Supplies and Expense	0	0	0%
430.372 Power Purchased	39,266	40,200	98%
430.373 Equipment Maintenance	13,342	11,500	116%
430.374 Structure Maintenance	369	1,000	37%
430.375 Well Monitoring Costs	763	850	90%
Subtotal	53,740	53,550	100%

PURIFICATION AND PUMPING EXPENSES
Line Item Detail

Purification and Pumping Expenses			
	<u>2025</u> <u>Year to Date</u>	<u>2025</u> <u>Budget</u>	<u>YTD</u> <u>% of Budget</u>
OAK HALL WELL			
435.391 Operating Supplies and Expense	179	0	18%
435.392 Power Purchased	840	840	100%
435.393 Equipment Maintenance	2,616	0	0%
435.394 Structure Maintenance	731	2,500	29%
435.395 Well Monitoring Costs	0	0	0%
Subtotal	4,366	3,340	131%
INTERCONNECTIONS - SCBWA ,PSU, and BELLEFONTE			
440.386 Purchased Water	54	70	77%
440.388 Interconnection Maintenance	0	0	0%
Subtotal	54	70	77%
TOTAL PUMPING	108,148	113,848	95%
TOTAL PURIFICATION AND PUMPING	152,283	168,848	90%

DISTRIBUTION SYSTEM EXPENSES
Line Item Detail

Distribution System Expenses			
	<u>2025</u> <u>Year to Date</u>	<u>2025</u> <u>Budget</u>	<u>YTD</u> <u>% of Budget</u>
STORAGE-DALE ST RESERVOIR			
455.341 Operating Supplies and Expense	0	0	0%
455.342 Power Purchased	226	200	113%
455.343 Equipment Maintenance	22	0	0%
455.344 Structure Maintenance	0	1,000	0%
Subtotal	248	1,200	21%
STORAGE-STRUBLE RD TANK			
456.351 Operating Supplies and Expense	0	0	0%
456.352 Power Purchased	334	450	74%
456.353 Equipment Maintenance	0	250	0%
456.354 Structure Maintenance	101	0	101%
Subtotal	435	700	62%
MAINTENANCE-DISTRIBUTION SYSTEM			
460.475 Maintenance of Distribution / Trans Mains	25,914	25,000	104%
460.490 Maintenance of Service Lines	12,392	12,500	99%
460.495 Dumping Fees	2,397	1,500	160%
460.510 Maintenance of Hydrants	4,106	6,800	60%
460.530 Meter Supplies and Maintenance	16,798	8,000	210%
460.532 PRV - Penn Hills	0	0	0%
460.534 PRV - Independence Place	424	0	424%
460.536 PRV - Oak Hall	0	0	0%
460.537 PRV - Rockview North	0	0	0%
460.538 PRV - Rockview South	0	0	0%
460.539 PRV - Bellefonte Interconnect	0	0	0%
460.541 PRV - Nittany Commons	0	0	0%
Subtotal	62,031	53,800	115%

DISTRIBUTION SYSTEM EXPENSES
Line Item Detail

Distribution System Expenses

	<u>2025</u> <u>Year to Date</u>	<u>2025</u> <u>Budget</u>	<u>YTD</u> <u>% of Budget</u>
GENERAL-DISTRIBUTION SYSTEM			
465.181 Contract Labor - College Twp Personnel	66,396	65,000	102%
465.540 Contract Labor - Technicians	305,001	289,000	106%
465.556 Leak Detection Services	0	0	0%
465.575 R-O-W, Regulatory Compliance	11,755	13,500	87%
465.648 PA One Call Service	976	775	126%
465.760 Small Tools and Minor Equipment	1,612	4,000	40%
465.761 Repairs and Maintenance-Water Equip	37,984	25,000	152%
465.762 Safety Equipment	45	0	45%
Subtotal	423,769	397,275	107%
 TOTAL DISTRIBUTION SYSTEM	 486,483	 452,975	 107%

GENERAL EXPENSES
Line Item Detail

General Expenses			
	<u>2025</u> <u>Year to Date</u>	<u>2025</u> <u>Budget</u>	<u>YTD</u> <u>% of Budget</u>
OFFICE			
482.600 Contract Labor - Billing and Cust Serv	75,878	81,143	94%
482.605 Contract Labor - College Twp Personnel	2,625	11,517	23%
482.610 Contract Labor - Meter Reading	0	0	0%
482.612 Professional Employment Services	0	0	0%
482.620 Office and Other Supplies	3,357	2,500	134%
482.621 Computer and Software Maintenance	0	0	0%
482.625 Postage and Freight Charges	10,712	10,000	107%
482.641 Advertising	755	1,500	50%
482.643 IT Services/Support/Software	21,336	18,775	114%
482.645 Telephone	1,134	1,200	95%
482.647 Cellular Phone	842	825	102%
482.655 Uncollectible Accounts	0	0	0%
Subtotal	116,639	127,460	92%
GENERAL PROPERTY			
485.702 Vehicle Repairs and Maintenance	3,532	5,700	62%
485.731 Vehicle Fuels: Gas, Diesel, Oil, Etc	14,036	11,500	122%
485.735 Repairs of Tools and Machinery	644	1,800	36%
485.740 Materials and Supplies	10,459	12,500	84%
485.765 Radio/Paging Equipment and Maint	0	100	0%
485.770 Rental of Equipment	3,060	15,000	20%
Subtotal	31,731	46,600	68%
ENGINEERING AND PROFESSIONAL			
488.810 Engineering - Consulting	75,346	49,500	152%
488.818 Engineering - Inspection	0	0	0%
488.840 Accounting and Audit	16,500	15,000	110%
488.845 Legal	6,613	14,000	47%
488.850 Professional - Other	6,656	4,000	166%
Subtotal	105,115	82,500	127%

GENERAL EXPENSES
Line Item Detail

General Expenses			
	<u>2025</u> <u>Year to Date</u>	<u>2025</u> <u>Budget</u>	<u>YTD</u> <u>% of Budget</u>
TAXES, BENEFITS, AND INSURANCE			
491.615 Training - Distribution and Office	170	1,200	14%
491.618 Conventions	1,390	1,800	77%
491.738 Clothing and Uniforms	3,742	1,875	200%
491.802 Dues, Subscriptions, and Memberships	3,128	3,100	101%
491.855 Insurance Policies	31,903	30,955	103%
491.858 Workers' Compensation Insurance	8,304	8,950	93%
491.860 Pension Expense	27,287	23,137	118%
491.865 Bond	513	510	101%
491.870 Medical / Dental / Vision Insurance	226,353	221,682	102%
491.871 Health Insurance Opt-Out Program	0	0	0%
491.875 Group Term Life/Disability Insurance	4,845	4,788	101%
491.880 Payroll Taxes - FICA	29,639	29,844	99%
491.881 Unemployment Compensation Insurance	1,460	1,290	113%
Subtotal	338,734	329,131	103%
MISCELLANEOUS			
494.885 Operational and Management Agreement	124,704	128,445	97%
494.470 Miscellaneous	210	0	0%
494.460 Board, Staff, and Professional Meetings	0	0	0%
497.895 Loss (Gain) on Disposal of Assets	0	0	0%
Subtotal	124,914	128,445	97%
TOTAL GENERAL EXPENSE	717,133	714,136	100%

NON-OPERATING INCOME (EXPENSE)
Line Item Detail

Non- Operating Income (Expense)			
	<u>2025</u> <u>Year to Date</u>	<u>2025</u> <u>Budget</u>	<u>YTD</u> <u>% of Budget</u>
NON-OPERATING INCOME (EXPENSE)			
341.000 Investment Income	9,555	24,000	40%
NET NON-OPERATING INCOME (EXP)	<u>9,555</u>	<u>24,000</u>	<u>40%</u>

**ADDENDUM TO SECTION 1.4
OF THE WATER REVENUE NOTE, SERIES OF 2022**

DISBURSEMENT AGREEMENT

This Amendment is made as of March 18, 2026, and modifies Section 1.4 of the Water Revenue Note Disbursement Agreement dated December 6, 2022 (the “Agreement”).

The following sentence within Section 1.4 of the Agreement is hereby amended and restated in its entirety to read as follows:

In the event that all costs for the 2022 Project have not been incurred as of December 6, 2025 and all of the proceeds of the 2022 Note have not been advanced, the remaining proceeds of the 2022 Note will be advanced to either (i) the Authority’s checking account with Purchaser, or (ii) an interest-bearing municipal money market account, to be opened in the name of the Authority and held by Northwest Bank, without delivery of invoices or other evidence of sum owed at that time.

Funds deposited into such money market account shall remain readily available for disbursement in accordance with this Agreement and shall be used solely for purposes permitted under the 2022 Note. Authorized signers for said money market account shall be Adam Brumbaugh, Manager, and Kim Patishnock, Finance Director. All interest earned on such funds shall be retained in the account and applied to eligible project costs or other lawful purposes of the Authority unless otherwise directed by the terms of the Note or this Agreement.

Except as expressly amended hereby, all other terms and provisions of the Agreement shall remain unchanged and in full force and effect.

College Township Water Authority

By: _____

Name: _____

Title: _____

Date: _____

Northwest Bank

By: _____

Name: _____

Title: _____

Date: _____



**College Township Water Authority
Financing of Capital Projects
March 18, 2026**

- 1. The College Township Water Authority (“CTWA”) is considering financing capital projects (the “Projects”).**
- 2. The CTWA is willing to increase water rates to pay for these Projects over a four year time frame.**
- 3. To provide Projects financing, Concord solicited 32 Banks and received ten proposals from six banks for two separate Amortization Options (the “Options”).**
- 4. The best proposal for both Options was from FCCB Bank, with a seven year fixed rate of 4.50% and a variable rate thereafter with an interest rate cap of 5.35%. A summary of both Options is attached as pages two and three.**
- 5. Pages four and five provide details of the Options with page six being a debt service comparison summary of the Options.**
- 6. Page seven provides a summary of the Projects to be undertaken and the amount of funds available to use towards the Projects.**
- 7. Other issues to keep in mind:**
 - a. The Options are draw down loans over three years, which will lower loan interest costs. The plan of finance provides for a portion of the interest due in the next two Fiscal Years to be paid with loan proceeds. Therefore, if interest costs are lower and less funds are spent on interest payments, additional proceeds will be available for projects.**
 - b. As noted on page seven, a portion of the projects will be paid with Series of 2022 proceeds which must be drawn by December 31, 2026.**

**College Township Water Authority
 Summary of Bank Proposals Received
 Water Revenue Note, Series of 2026
 Amortization Option #1
 March 16, 2026**

Fixed Rate Proposals

<u>Institution</u>	<u>All-in Rate</u>	<u>Conditions</u>
1 Capital One Public Funding, LLC	5.13 *	* Need to obtain municipal bond insurance; full draw at closing; subject to final credit & doc approval; callable on/after 1/1/2036

*Includes estimated cost of municipal bond insurance

Fixed/Variable Rate Proposals

<u>Institution</u>	<u>Intital Rate</u>	<u>Initial Years</u>	<u>Variable Rate</u>	<u>Cap Rate</u>	<u>All-in Borrowing Rate Based on Avg/Current</u>	<u>All-in Borrowing Rate Based on Cap</u>	<u>Conditions</u>
2 FCCB Bank	4.50	7	3.88 (2)	5.35	4.22	4.89	
3 AmeriServ Financial Bank	4.73	10	4.83 (3)	5.65	4.77	5.01	
4 AmeriServ Financial Bank	4.55	7	4.83 (3)	5.65	4.68	5.04	
5 CNB Bank	4.35	7	4.88 (1)	6.00	4.59	5.09	\$500,000 depository relationship
6 CNB Bank	4.54	7	4.88 (1)	6.00	4.70	5.19	
7 Kish Bank	5.13	7	3.88 (2)	8.35	4.57	6.47	
8 Kish Bank	5.34	10	3.88 (2)	8.35	4.91	6.17	
9 First National Bank	4.08	7	N/A	5.35	N/A	N/A	7 yr Term - Balloon pmt due 1/1/2034; Audit due w/in 120 of FYE; budget due 30 days prior to FYE; DSCR of 1.1x; Intercreditor agreement acceptable to bank
10 First National Bank	4.22	10	N/A	5.35	N/A	N/A	10 yr Term - Balloon pmt due 1/1/2037; Audit due w/in 120 of FYE; budget due 30 days prior to FYE; DSCR of 1.1x; Intercreditor agreement acceptable to bank

(1) Based on current SOFR rate of 3.65 times 79% plus 2.00%

(2) Based on 25 Year Average Prime of 4.91 times 79%

(3) Based on current SOFR rate of 3.65 times 79% plus 1.95%

**College Township Water Authority
 Summary of Bank Proposals Received
 Water Revenue Note, Series of 2026
 Amortization Option #2
 March 16, 2026**

Fixed Rate Proposals

<u>Institution</u>	All-in <u>Rate</u>	<u>Conditions</u>
1 Capital One Public Funding, LLC	5.17 *	Need to obtain municipal bond insurance; full draw at closing; subject to final credit & doc approval; callable on/after 1/1/2036

*Includes estimated cost of municipal bond insurance

Fixed/Variable Rate Proposals

<u>Institution</u>	<u>Intitial Rate</u>	<u>Initial Years</u>	<u>Variable Rate</u>	<u>Cap Rate</u>	All-in Borrowing Rate Based <u>on Avg/Current</u>	All-in Borrowing Rate Based <u>on Cap</u>	<u>Conditions</u>
2 FCCB Bank	4.50	7	3.88 (2)	5.35	4.20	4.91	
3 AmeriServ Financial Bank	4.73	10	4.83 (3)	5.65	4.77	5.04	
4 AmeriServ Financial Bank	4.55	7	4.83 (3)	5.65	4.69	5.07	
5 CNB Bank	4.35	7	5.08 (1)	6.00	4.70	5.12	\$500,000 depository relationship
6 CNB Bank	4.54	7	5.08 (1)	6.00	4.80	5.22	
7 Kish Bank	5.34	10	3.88 (2)	8.35	4.86	6.24	
8 Kish Bank	5.13	7	3.88 (2)	8.35	4.53	6.53	
9 First National Bank	4.08	7	N/A	5.35	N/A	N/A	7 yr Term - Balloon pmt due 1/1/2034; Audit due w/in 120 of FYE; budget due 30 days prior to FYE; DSCR of 1.1x; Intercreditor agreement acceptable to bank
10 First National Bank	4.22	10	N/A	5.35	N/A	N/A	10 yr Term - Balloon pmt due 1/1/2037; Audit due w/in 120 of FYE; budget due 30 days prior to FYE; DSCR of 1.1x; Intercreditor agreement acceptable to bank

(1) Based on current SOFR rate of 3.65 times 79% plus 2.20%

(2) Based on 25 Year Average Prime of 4.91 times 79%

(3) Based on current SOFR rate of 3.65 times 79% plus 1.95%

College Township Water Authority
Water Revenue Note, Series of 2026
Amortization Option #1 - Stepped Down Wrap Around
Assumes Full Draw Down at Closing

		1	2	3	4	5	6	7	8	9
	Dated Date					Debt	Cap.	Annual	Existing	Total Annual
	Settlement Date	Date	Principal	Coupon	Interest	Service	Int.	Debt Service	Annual Debt Service	Debt Service
		4/15/2026								
		7/1/2026		4.500	48,260.00	48,260.00	48,260.00			
		1/1/2027		4.500	114,300.00	114,300.00	31,000.00	83,300.00	716,685.41	799,985.41
		7/1/2027		4.500	114,300.00	114,300.00	64,800.00			
		1/1/2028		4.500	114,300.00	114,300.00		163,800.00	716,167.82	879,967.82
		7/1/2028		4.500	114,300.00	114,300.00				
Sources		1/1/2029	15,000	4.500	114,300.00	129,300.00		243,600.00	716,017.68	959,617.68
Note	5,080,000.00	7/1/2029		4.500	113,962.50	113,962.50				
		1/1/2030	96,000	4.500	113,962.50	209,962.50		323,925.00	716,121.54	1,040,046.54
		7/1/2030		4.500	111,802.50	111,802.50				
Uses		1/1/2031	100,000	4.500	111,802.50	211,802.50		323,605.00	716,416.77	1,040,021.77
Construction Costs	4,876,940.00	7/1/2031		4.500	109,552.50	109,552.50				
Costs of Issuance	59,000.00	1/1/2032	105,000	4.500	109,552.50	214,552.50		324,105.00	716,038.14	1,040,143.14
Capitalized Interest	<u>144,060.00</u>	7/1/2032		4.500	107,190.00	107,190.00				
Total	5,080,000.00	1/1/2033	109,000	4.500	107,190.00	216,190.00		323,380.00	716,554.90	1,039,934.90
		7/1/2033		4.500	104,737.50	104,737.50				
		1/1/2034	114,000	4.500	104,737.50	218,737.50		323,475.00	716,955.81	1,040,430.81
Itemized Costs of Issuance		7/1/2034		5.350 *	121,471.75	121,471.75				
Bond Counsel	18,500	1/1/2035	81,000	5.350 *	121,471.75	202,471.75		323,943.50	716,460.21	1,040,403.71
Solicitor	7,500	7/1/2035		5.350 *	119,305.00	119,305.00				
Financial Advisor	25,000	1/1/2036	85,000	5.350 *	119,305.00	204,305.00		323,610.00	716,225.00	1,039,835.00
Bank fees	2,500	7/1/2036		5.350 *	117,031.25	117,031.25				
Fiore Fedeli Snyder Carother, LLP	2,500	1/1/2037	89,000	5.350 *	117,031.25	206,031.25		323,062.50	716,425.00	1,039,487.50
Miscellaneous	<u>3,000</u>	7/1/2037		5.350 *	114,650.50	114,650.50				
Total	59,000	1/1/2038	94,000	5.350 *	114,650.50	208,650.50		323,301.00	716,425.00	1,039,726.00
		7/1/2038		5.350 *	112,136.00	112,136.00				
		1/1/2039	99,000	5.350 *	112,136.00	211,136.00		323,272.00	716,175.00	1,039,447.00
		7/1/2039		5.350 *	109,487.75	109,487.75				
		1/1/2040	104,000	5.350 *	109,487.75	213,487.75		322,975.50	716,625.00	1,039,600.50
		7/1/2040		5.350 *	106,705.75	106,705.75				
		1/1/2041	110,000	5.350 *	106,705.75	216,705.75		323,411.50	716,675.00	1,040,086.50
		7/1/2041		5.350 *	103,763.25	103,763.25				
		1/1/2042	116,000	5.350 *	103,763.25	219,763.25		323,526.50	716,275.00	1,039,801.50
		7/1/2042		5.350 *	100,660.25	100,660.25				
		1/1/2043	122,000	5.350 *	100,660.25	222,660.25		323,320.50	716,375.00	1,039,695.50
		7/1/2043		5.350 *	97,396.75	97,396.75				
		1/1/2044	575,000	5.350 *	97,396.75	672,396.75		769,793.50	270,375.00	1,040,168.50
		7/1/2044		5.350 *	82,015.50	82,015.50				
		1/1/2045	876,000	5.350 *	82,015.50	958,015.50		1,040,031.00		1,040,031.00
		7/1/2045		5.350 *	58,582.50	58,582.50				
		1/1/2046	923,000	5.350 *	58,582.50	981,582.50		1,040,165.00		1,040,165.00
		7/1/2046		5.350 *	33,892.25	33,892.25				
		1/1/2047	972,000	5.350 *	33,892.25	1,005,892.25		1,039,784.50		1,039,784.50
		7/1/2047		5.350 *	7,891.25	7,891.25				
		1/1/2048	68,000	5.350 *	7,891.25	75,891.25		83,782.50		83,782.50
		7/1/2048		5.350 *	6,072.25	6,072.25				
		1/1/2049	72,000	5.350 *	6,072.25	78,072.25		84,144.50		84,144.50
		7/1/2049		5.350 *	4,146.25	4,146.25				
		1/1/2050	75,000	5.350 *	4,146.25	79,146.25		83,292.50		83,292.50
		7/1/2050		5.350 *	2,140.00	2,140.00				
		1/1/2051	80,000	5.350 *	2,140.00	82,140.00		84,280.00		84,280.00
		Totals	5,080,000		4,308,946.50	9,388,946.50	144,060.00	9,244,886.50	12,448,993.29	21,693,879.79

*Variable rate; maximum interest rate shown

21,693,879.79

College Township Water Authority
Water Revenue Note, Series of 2026
Amortization Option #2 - Alternative Stepped Down Wrap Around
Assumes Full Draw Down at Closing

		10	11	12	13	14	15	16	17	18
Dated Date	4/15/2026					Debt	Cap.	Annual	Existing	Total Annual
Settlement Date	4/15/2026	Date	Principal	Coupon	Interest	Service	Int.	Debt Service	Annual Debt Service	Debt Service
		4/15/2026								
		7/1/2026		4,500	48,260.00	48,260.00	48,260.00			
		1/1/2027		4,500	114,300.00	114,300.00	31,000.00	83,300.00	716,685.41	799,985.41
		7/1/2027		4,500	114,300.00	114,300.00	64,800.00			
		1/1/2028		4,500	114,300.00	114,300.00		163,800.00	716,167.82	879,967.82
		7/1/2028		4,500	114,300.00	114,300.00				
Sources		1/1/2029	15,000	4,500	114,300.00	129,300.00		243,600.00	716,017.68	959,617.68
Note	5,080,000.00	7/1/2029		4,500	113,962.50	113,962.50				
		1/1/2030	96,000	4,500	113,962.50	209,962.50		323,925.00	716,121.54	1,040,046.54
		7/1/2030		4,500	111,802.50	111,802.50				
Uses		1/1/2031	100,000	4,500	111,802.50	211,802.50		323,605.00	716,416.77	1,040,021.77
Construction Costs	4,876,940.00	7/1/2031		4,500	109,552.50	109,552.50				
Costs of Issuance	59,000.00	1/1/2032	105,000	4,500	109,552.50	214,552.50		324,105.00	716,038.14	1,040,143.14
Capitalized Interest	<u>144,060.00</u>	7/1/2032		4,500	107,190.00	107,190.00				
Total	5,080,000.00	1/1/2033	109,000	4,500	107,190.00	216,190.00		323,380.00	716,554.90	1,039,934.90
		7/1/2033		4,500	104,737.50	104,737.50				
		1/1/2034	114,000	4,500	104,737.50	218,737.50		323,475.00	716,955.81	1,040,430.81
Itemized Costs of Issuance		7/1/2034		5,350 *	121,471.75	121,471.75				
Bond Counsel	18,500	1/1/2035	81,000	5,350 *	121,471.75	202,471.75		323,943.50	716,460.21	1,040,403.71
Solicitor	7,500	7/1/2035		5,350 *	119,305.00	119,305.00				
Financial Advisor	25,000	1/1/2036	85,000	5,350 *	119,305.00	204,305.00		323,610.00	716,225.00	1,039,835.00
Bank fees	2,500	7/1/2036		5,350 *	117,031.25	117,031.25				
Fiore Fedeli Snyder Carother, LLP	2,500	1/1/2037	89,000	5,350 *	117,031.25	206,031.25		323,062.50	716,425.00	1,039,487.50
Miscellaneous	<u>3,000</u>	7/1/2037		5,350 *	114,650.50	114,650.50				
Total	59,000	1/1/2038	94,000	5,350 *	114,650.50	208,650.50		323,301.00	716,425.00	1,039,726.00
		7/1/2038		5,350 *	112,136.00	112,136.00				
		1/1/2039	99,000	5,350 *	112,136.00	211,136.00		323,272.00	716,175.00	1,039,447.00
		7/1/2039		5,350 *	109,487.75	109,487.75				
		1/1/2040	104,000	5,350 *	109,487.75	213,487.75		322,975.50	716,625.00	1,039,600.50
		7/1/2040		5,350 *	106,705.75	106,705.75				
		1/1/2041	110,000	5,350 *	106,705.75	216,705.75		323,411.50	716,675.00	1,040,086.50
		7/1/2041		5,350 *	103,763.25	103,763.25				
		1/1/2042	116,000	5,350 *	103,763.25	219,763.25		323,526.50	716,275.00	1,039,801.50
		7/1/2042		5,350 *	100,660.25	100,660.25				
		1/1/2043	122,000	5,350 *	100,660.25	222,660.25		323,320.50	716,375.00	1,039,695.50
		7/1/2043		5,350 *	97,396.75	97,396.75				
		1/1/2044	146,000	5,350 *	97,396.75	243,396.75		340,793.50	270,375.00	611,168.50
		7/1/2044		5,350 *	93,491.25	93,491.25				
		1/1/2045	425,000	5,350 *	93,491.25	518,491.25		611,982.50		611,982.50
		7/1/2045		5,350 *	82,122.50	82,122.50				
		1/1/2046	447,000	5,350 *	82,122.50	529,122.50		611,245.00		611,245.00
		7/1/2046		5,350 *	70,165.25	70,165.25				
		1/1/2047	471,000	5,350 *	70,165.25	541,165.25		611,330.50		611,330.50
		7/1/2047		5,350 *	57,566.00	57,566.00				
		1/1/2048	497,000	5,350 *	57,566.00	554,566.00		612,132.00		612,132.00
		7/1/2048		5,350 *	44,271.25	44,271.25				
		1/1/2049	523,000	5,350 *	44,271.25	567,271.25		611,542.50		611,542.50
		7/1/2049		5,350 *	30,281.00	30,281.00				
		1/1/2050	551,000	5,350 *	30,281.00	581,281.00		611,562.00		611,562.00
		7/1/2050		5,350 *	15,541.75	15,541.75				
		1/1/2051	581,000	5,350 *	15,541.75	596,541.75		612,083.50		612,083.50
		Totals	5,080,000		4,706,344.50	9,786,344.50	144,060.00	9,642,284.50	12,448,993.29	22,091,277.79

*Variable rate; maximum interest rate shown

22,091,277.79

**College Township Water Authority
Comparison of Financing Alternatives**

<u>Fiscal Year</u>	<u>Existing Debt Service</u>	Amortization Option #1	Amortization Option #2
		<u>Stepped Down Wrap Around Around Debt Service</u>	<u>Alternative Stepped Down Wrap Around Around Debt Service</u>
2026	716,685.41	799,985.41	799,985.41
2027	716,167.82	879,967.82	879,967.82
2028	716,017.68	959,617.68	959,617.68
2029	716,121.54	1,040,046.54	1,040,046.54
2030	716,416.77	1,040,021.77	1,040,021.77
2031	716,038.14	1,040,143.14	1,040,143.14
2032	716,554.90	1,039,934.90	1,039,934.90
2033	716,955.81	1,040,430.81	1,040,430.81
2034	716,460.21	1,040,403.71	1,040,403.71
2035	716,225.00	1,039,835.00	1,039,835.00
2036	716,425.00	1,039,487.50	1,039,487.50
2037	716,425.00	1,039,726.00	1,039,726.00
2038	716,175.00	1,039,447.00	1,039,447.00
2039	716,625.00	1,039,600.50	1,039,600.50
2040	716,675.00	1,040,086.50	1,040,086.50
2041	716,275.00	1,039,801.50	1,039,801.50
2042	716,375.00	1,039,695.50	1,039,695.50
2043	270,375.00	1,040,168.50	611,168.50
2044	0.00	1,040,031.00	611,982.50
2045	0.00	1,040,165.00	611,245.00
2046	0.00	1,039,784.50	611,330.50
2047	0.00	83,782.50	612,132.00
2048	0.00	84,144.50	611,542.50
2049	0.00	83,292.50	611,562.00
2050	0.00	84,280.00	612,083.50
Totals	12,448,993.29	21,693,879.79	22,091,277.79

College Township Water Authority
Reconciliation of Sources and Uses of Funds

Sources

Series of 2022 - JSSB/NW Bank	1,911,000.00
H2O Grant - CFA	1,151,000.00
Series of 2026 - net of costs & capitalized interest	<u>4,876,940.00</u>
Total	7,938,940.00

Uses

SCP Well Pumps	610,000.00
Well construction	3,774,633.00
Waterline	2,163,000.00
Riparian Repair	20,000.00
Engineering - well	120,000.00
Engineering & Inspection - waterline	159,700.00
Three wells	60,000.00
Rogers Well pumps	610,000.00
#T12 Struble Rd. - Jay Lane to Clyde Avenue	232,000.00
#D14 Clyde Avenue - Struble to WPPC	399,000.00
#T2A - Cross Country to Blue Jay Avenue	333,000.00
#T4 - Puddintown College Ave. - Lenor Dr. to Hilton	<u>515,000.00</u>
Total	8,996,333.00
Difference	-1,057,393.00

COLLEGE TOWNSHIP WATER AUTHORITY
Township of College, Centre County Pennsylvania

RESOLUTION #R-26-03

A RESOLUTION OF THE BOARD OF THE COLLEGE TOWNSHIP WATER AUTHORITY, APPROVING PURSUANT TO THE MUNICIPALITY AUTHORITIES ACT OF THE COMMONWEALTH OF PENNSYLVANIA, THE ISSUANCE BY THE AUTHORITY OF A OF WATER REVENUE NOTE - SERIES OF 2026 AND SPECIFYING THE SECURITY THEREFORE; SETTING FORTH THAT THE PROCEEDS OF THE NOTE WILL BE USED FOR THE PURPOSE OF PAYING THE COSTS OF THE PROJECT AND PAYING THE COSTS AND EXPENSES OF ISSUING THE NOTE; DESIGNATING SAID NOTE AS QUALIFIED TAX EXEMPT OBLIGATIONS; AND AUTHORIZING OTHER NECESSARY ACTION.

WHEREAS, This Authority is a municipal authority existing under provisions of the Pennsylvania Municipality Authorities Act, 53 Pa. C.S. Ch. 56; and

WHEREAS, This Authority, pursuant to powers vested in it by law, heretofore acquired a complete water supply and distribution system for rendering water service in and for certain portions of the Township of College, Centre County, Pennsylvania, and adjacent areas, all of which facilities, together with all appurtenant facilities and properties which this Authority heretofore has acquired or constructed or hereafter may acquire or construct in connection therewith, including all property, real, personal and mixed, rights, powers, licenses, easements, right of way, privileges, franchises and other property or interests in property of whatsoever nature used or useful in connection with such facilities and together with all additions, extensions, alterations and improvements thereto which may be made or acquired by this Authority, from time to time, are referred to herein as the “Water System;” and

WHEREAS, This Authority has determined to construct and acquire certain improvements, additions, renewals, replacements and modifications to the existing Water System, which undertakings are outlined on **Exhibit “A”** attached hereto and referred to herein as the “Projects;” and

WHEREAS, This Authority has determined to issue its Water Revenue Note - Series of 2026 (the “Note”), with proceeds from sale thereof together with other available funds, to be used for the purposes of payment of costs and expenses of the Projects and payment of all costs and expenses of issuance of the Note; and

NOW, THEREFORE, BE IT RESOLVED, by the Board of this Authority as follows:

1. The Authority hereby approves the issuance of the Note in the amount listed on **Exhibit “B”**, to pay for the costs of the Projects and the costs and expenses of issuing the Note. The proper officers of this Authority, in consultation with bond counsel, are hereby authorized to (a) accept, execute and deliver the Commitment letter of First Citizens Community Bank (the “Bank”) dated March 16, 2026, (the “Commitment Letter”), a copy of which is attached hereto as **Exhibit “B”**, (b) approve the terms and conditions of the Note (including without limitation, the denomination thereof, interest rate, interest payment dates, maturity date, and redemption provisions thereof as specified in the Commitment Letter, and (c) execute and deliver the Note; the execution and delivery thereof to constitute conclusive proof of such approval.

2. The Note shall be issued under a Loan Agreement between the Authority and the Bank, and will be a revenue obligation of the Authority, payable from the revenues from the Water System (“Revenues”) of the Authority. The Loan Agreement will serve as the security agreement, creating a security interest in such Revenues in favor of the Bank and will provide that the security interest is a parity lien on such Revenues with the Authority’s outstanding Water Revenue Note, Series of 2015 and Water Revenue Note, Series of 2022. The Authority covenants that it will include in its budget 110% of the amount of the debt service for each fiscal year in which principal and/or interest on the Note is payable, that it will appropriate from its Revenues in each such year, the amount of the debt service on the Note for such year and will duly pay or cause to be paid when due the principal of and interest due on the Note. Neither the credit nor the taxing power of

the Township of College, the County of Centre, or of the Commonwealth of Pennsylvania is pledged for the payment of the Note.

3. In order to effect the issuance of the Note as contemplated by this Resolution, the Chairman or Vice-Chairman and Secretary or Assistant Secretary of this Authority are Authorized, empowered and directed to negotiate the terms of, to approve the form of and to execute and deliver (i) a Loan Agreement by and between the Authority and the Bank; and (ii) such other documents, instruments, agreements and certificates as may be necessary, proper or desirable, in their discretion or in the opinion of the Authority's solicitor or bond counsel, to accomplish the financing of the Projects or the investment of any of the proceeds of the Note, including but not limited to any documents, instruments, agreement and certificates as may be necessary, proper or desirable in the opinion of bond counsel to comply with the requirements of applicable law, including without limitation, Section 103 and Sections 141 through 150 of the Internal Revenue Code of 1986, as amended (the "Code"), and the regulations promulgated thereunder, each of which shall be subject to the review and approval by bond counsel or solicitor to the Authority; the execution and delivery of all such documents, instruments, agreements and certificates to constitute conclusive evidence of such approval (all of the above described documents, agreements, instruments and certificates to be executed by the Authority being hereinafter referred to as the "Authority Documents"). This Board hereby expresses its intent that the Authority's proper officers, subject to review and approval by the Authority's bond counsel or solicitor, shall have the full power and authority in their sole discretion, to affect the issuance of the Note and the financing of the Projects in accordance with the terms and conditions of this Resolution, the Authority Documents and the Commitment Letter.

4. The Chairman or Vice-Chairman and Secretary or Assistant Secretary of this Authority are authorized and directed to execute and attest, as appropriate, the Note by manual or

facsimile signature and to deliver the Note to the Bank. The seal of this Authority or a facsimile thereof shall be imprinted on the Note.

5. Proper officers of this Authority are authorized and directed to proceed promptly with the construction of the Projects.

6. This Authority determines for purposes of the Internal Revenue Code of 1986, as amended, that the Note shall be and hereby is designated as a “qualified tax exempt obligation”, as defined in Section 265(b)(3)(B) of the Internal Revenue Code of 1986, as amended, to the extent the Note is acquired by any “financial institution”, as defined in Section 265(b)(5) of the Internal Revenue Code of 1986, as amended, and the applicable regulations and rulings thereunder and corresponding provisions of any Federal tax laws from time to time proposed or enacted and at the time applicable or proposed to be applicable.

This Authority hereby reasonably anticipates that the total amount of qualified tax exempt obligations [other than private activity bonds as described in Section 265(b)(3)(B)] which will be issued by it and all subordinate entities during the calendar year 2026 will not exceed \$10,000,000, within the meaning of and calculated as provided in Section 265(b)(3) of the Internal Revenue Code of 1986, as amended, and the applicable regulations and rulings thereunder and corresponding provisions of any Federal tax laws from time to time proposed or enacted and at the time applicable or proposed to be applicable.

This Authority hereby represents that it is a qualified small issuer within the meaning of Section 265(b)(3)(C) of the Code.

This Authority will not use any portion of the proceeds of the Note in a manner that would cause the Note to be private activity bond within the meaning of Section 141 of the Internal Revenue Code of 1986, as amended.

7. Proper officers of this Authority are authorized and directed to execute and deliver such documents and do such things as may be necessary to carry out the intent and purpose of this Resolution, including without limiting the generality of the foregoing, execution and delivery of all required receipts, certificates, affidavits, certificates and other documents required in connection with issuance and delivery of the Note to the initial purchaser thereof.

CERTIFICATE

I, the undersigned, Secretary of College Township Water Authority (the “Authority”), certify: that the foregoing is a true and correct copy of a Resolution which duly was adopted by affirmative vote of a majority of all members of the Board of the Authority at a meeting duly held on March 18, 2026, at which meeting a quorum was present, after due notice to the members of the Board of the Authority and to the public and which was at all times open to the public; that said Resolution has been duly recorded in the minute book of the Authority; and that said Resolution is in full force and effect, without amendment, alteration or repeal, as of the date of this Certificate.

IN WITNESS WHEREOF, I set my hand and affix the official seal of the Authority, this 18th day of March 2026.

(SEAL)

Secretary

EXHIBIT "A"
Capital Projects

College Township Water Authority
Reconciliation of Sources and Uses of Funds
February 26, 2026

Sources

JSSB/NW Bank	1,911,000.00
H2O Grant - CFA	1,151,000.00
Series of 2026 - net of costs	<u>4,807,800.00</u>
Total	7,869,800.00

Uses

SCP Well Pumps	610,000.00
Well construction	3,774,633.00
Waterline	2,163,000.00
Riparian Repair	20,000.00
Engineering - well	120,000.00
Engineering & Inspection - waterline	159,700.00
Three wells	60,000.00
Rogers Well pumps	610,000.00
#T12 Struble Rd. - Jay Lane to Clyde Avenue	232,000.00
#D14 Clyde Avenue - Struble to WPPC	399,000.00
#T2A - Cross Country to Blue Jay Avenue	333,000.00
#T4 - Puddintown College Ave. - Lenor Dr. to Hilton	<u>515,000.00</u>
Total	8,996,333.00
Difference	-1,126,533.00

EXHIBIT "B"
Commitment Letter

Amortization Option #1
FORM OF PROPOSAL
College Township Water Authority
Water Revenue Note, Series of 2026

March 16, 2026

The Bank (the "Bank" or "Lender") hereby agrees to purchase the Water Revenue Note, Series of 2026 (the "Note"), to be issued by the College Township Water Authority, located in Centre County, Pennsylvania (the "Authority") in the approximate principal amount of \$4,980,000, subject to the terms and conditions set forth in the term sheet dated February 17, 2026 (the "Term Sheet"), which is attached hereto and incorporated hereby by this reference. The final principal amount of any one annual installment of principal of the Note or of the total principal amount of the Note itself shall not differ from the amounts thereof as presented on the attached Preliminary Note Amortization Schedule by more than \$498,000. The Bank agrees to be legally bound to such terms from the date of acceptance of this Proposal to the Closing Date of the Note. In connection with the Bank's proposal, it represents it is acquiring the Note for its own account and not with the view or intention of making any public offering of the Note. The Bank acknowledges it will deliver a certificate substantially to that effect at closing of the Note.

Interest Rate. The Authority shall only consider proposals which clearly express the rate of interest and/or the method of setting such rate of interest and the maximum rate of interest to be charged during the full term of the Note. Therefore, a qualified proposer must respond to I, II, or III below, if the bank wishes to provide an option.

I. Fixed Rate of Interest

A fixed rate of interest for the full term of the Note equal to _____% per annum.
and/or

II. Fixed/Variable Rate of Interest

(7 Year Fixed Rate, Variable Rate Thereafter)

Initial Interest Rate: The initial interest rate on the Note shall be 4.50% for a period of approximately seven years ending January 1, 2034.

Interest Rate Reset: After the initial interest rate period, the rate may be reset on the first day of each month for the remainder of the term at 79 % of the Wall Street Journal Prime Rate or _____% of the Secured Overnight Financing Rate ("SOFR") plus _____ basis points (please select relevant index).

and/or

III. Fixed/Variable Rate of Interest

(10 Year Fixed Rate, Variable Rate Thereafter)

Initial Interest Rate: The initial interest rate on the Note shall be _____% for a period of approximately ten years ending January 1, 2037.

Interest Rate Reset: After the initial interest rate period, the rate may be reset on the first day of each month for the remainder of the term at _____% of the Wall Street

Journal Prime Rate or _____% of the Secured Overnight Financing Rate ("SOFR") plus _____ basis points (please select relevant index).

Maximum or Cap Interest Rate: In no instance shall the interest rate ever exceed 5.35% (cannot exceed 5.35%).

Cost & Expenses.

The Bank shall request the reimbursement of its bank and legal fees only, subject to a maximum of \$2,500.00 as specified above in Section 13.

Any Additional Covenants: _____

Date: 3/12/26

Respectfully submitted,

FCCB Bank
[Name of Bank]

By: [Signature]
Authorized Officer
Ryan M. Monotti
[typed or printed name of officer]

Address:

141 West Beaver Avenue
[Address for Correspondence]

State College, PA 16801

Tel. No. 814-231-2013
[Telephone Number]

Fax No. 814-231-2018
[Fax Number]

E-mail rmmmonotti@myfcb.com

ACCEPTED this ___ day of _____, 2026

COLLEGE TOWNSHIP WATER AUTHORITY

By: _____
Authorized Officer

Amortization Option #2
FORM OF PROPOSAL
College Township Water Authority
Water Revenue Note, Series of 2026

March 16, 2026

The Bank (the "Bank" or "Lender") hereby agrees to purchase the Water Revenue Note, Series of 2026 (the "Note"), to be issued by the College Township Water Authority, located in Centre County, Pennsylvania (the "Authority") in the approximate principal amount of \$4,980,000, subject to the terms and conditions set forth in the term sheet dated February 17, 2026 (the "Term Sheet"), which is attached hereto and incorporated hereby by this reference. The final principal amount of any one annual installment of principal of the Note or of the total principal amount of the Note itself shall not differ from the amounts thereof as presented on the attached Preliminary Note Amortization Schedule by more than \$498,000. The Bank agrees to be legally bound to such terms from the date of acceptance of this Proposal to the Closing Date of the Note. In connection with the Bank's proposal, it represents it is acquiring the Note for its own account and not with the view or intention of making any public offering of the Note. The Bank acknowledges it will deliver a certificate substantially to that effect at closing of the Note.

Interest Rate. The Authority shall only consider proposals which clearly express the rate of interest and/or the method of setting such rate of interest and the maximum rate of interest to be charged during the full term of the Note. Therefore, a qualified proposer must respond to I, II, or III below, if the bank wishes to provide an option.

I. Fixed Rate of Interest

A fixed rate of interest for the full term of the Note equal to _____% per annum.
and/or

II. Fixed/Variable Rate of Interest

(7 Year Fixed Rate, Variable Rate Thereafter)

Initial Interest Rate: The initial interest rate on the Note shall be 4.50% for a period of approximately seven years ending January 1, 2034.

Interest Rate Reset: After the initial interest rate period, the rate may be reset on the first day of each month for the remainder of the term at 79% of the Wall Street Journal Prime Rate or _____% of the Secured Overnight Financing Rate ("SOFR") plus _____ basis points (please select relevant index).

and/or

III. Fixed/Variable Rate of Interest

(10 Year Fixed Rate, Variable Rate Thereafter)

Initial Interest Rate: The initial interest rate on the Note shall be _____% for a period of approximately ten years ending January 1, 2037.

Interest Rate Reset: After the initial interest rate period, the rate may be reset on the first day of each month for the remainder of the term at _____% of the Wall Street

Journal Prime Rate or _____% of the Secured Overnight Financing Rate ("SOFR") plus _____ basis points (please select relevant index).

Maximum or Cap Interest Rate: In no instance shall the interest rate ever exceed 5.35% (cannot exceed 5.35%).

Cost & Expenses.

The Bank shall request the reimbursement of its bank and legal fees only, subject to a maximum of \$2,500.00 as specified above in Section 13.

Any Additional Covenants: _____

Date: 3/12/26

Respectfully submitted,

FCCB Bank
[Name of Bank]

By: [Signature]
Authorized Officer
Ryan M. Manotti
[Typed or printed name of officer]

Address:

141 West Beaver Avenue
[Address for Correspondence]

State College, PA 16801

Tel. No. 814-231-2013
[Telephone Number]

Fax No. 814-231-2018
[Fax Number]

E-mail rmanotti@myfcb.com

ACCEPTED this ___ day of _____, 2026

COLLEGE TOWNSHIP WATER AUTHORITY

By: _____
Authorized Officer

**COLLEGE TOWNSHIP WATER AUTHORITY
RESOLUTION No. R-26-04**

**A RESOLUTION OF THE COLLEGE TOWNSHIP WATER AUTHORITY
APPROVING ARTICLES OF AMENDMENT TO ITS ARTICLES OF
INCORPORATION PURSUANT TO THE PROVISIONS OF 53 Pa.C.S. § 5605**

WITNESSETH:

WHEREAS, the College Township Water Authority (the “Authority”) was incorporated on May 14, 1996, in compliance with the provisions of the Municipality Authorities Act of 1945, 53 Pa.C.S. § 5601 *et seq.*; and

WHEREAS, the Municipality Authorities Act, as amended, provides at 53 Pa.C.S. § 5605(a)(2) that an authority organized under the Act may amend and add to its Articles of Incorporation a provision increasing the authority’s term of existence to a date not exceeding 50 years from the date of approval of Articles of Amendment; and

WHEREAS, the procedures for amendment specified under 53 Pa.C.S. § 5605(b) require that the Board of the Authority adopt a Resolution setting forth the proposed amendment and directing that it be submitted to the governing body of College Township; and

WHEREAS, it is in the Authority’s best interests to amend its Articles of Incorporation to increase its term of existence for 50 years.

NOW, THEREFORE, the Authority’s Board of Directors adopts the following resolutions:

RESOLVED, that the Articles of Incorporation of the Authority be amended to add a new section which shall read as follows: “The Authority’s term of existence shall extend for a period of 50 years from the date of approval of the Articles of Amendment.”

FURTHER RESOLVED, that the officers of the Authority are authorized and directed to take such steps as are necessary to make effective this Resolution, including submission of the above-referenced amendment to the College Township Council and requesting that the amendment be adopted by the College Township Council.

The foregoing Resolutions were adopted by the Authority on this 18th day of March, 2026.

COLLEGE TOWNSHIP WATER
AUTHORITY

By _____
Donald Hartzell, Chairman

ATTEST:

By: _____
Joseph Fao, Secretary



COLLEGE TOWNSHIP

MEMORANDUM

To: College Township Water Authority

From: Mike Bloom, Assistant Township Manager

Re: NB-2: SPPA Termination Agreement

Date: March 10, 2026, for March 18th meeting

Background:

During the Fall of 2025, Prospect 14, the anticipated developer of the Solar Power Purchase Agreement (SPPA) approached the Centre County Solar Group (CCSG) with concerns pertaining to the economic viability of the project.

In early 2026, following extensive discussions between Prospect 14, the Project Management Team and GreenSky Consulting, the Group's consultant for the project, a mutual termination agreement was presented to the CCSG. This agreement would relieve CL-Route 58 B LLC, the owner of the project, and the member entities of the SPPA. All of the solicitors from all of the member organizations in the CCSG have reviewed and approved the termination agreement language.

Each member entity of the CCSG, which includes College Township and the College Township Water Authority (CTWA), is being presented with the attached termination agreement for consideration at their respective meetings throughout March.

In consideration of being relieved of the agreement, a payment of \$135,000 from Prospect 14 will be disbursed among the CCSG entities using the existing cost share formula. As a reminder, the CCSG was created when the SPPA was signed by ten entities. The five entities who participated in the initial SPPA Working Group, but ultimately opted not to participate in the SPPA, will not receive a portion of this payment.

Legal costs totaled just under \$268,000 for the organizations in the SPPA. After the proposed termination payment, net legal costs are anticipated to be just shy of \$133,000 for the CCSG. The original SPPA Working Group had also previously paid \$69,676 to GreenSky Consulting during the creation of the SPPA, and \$66,500 for consulting services during 2025.

At the CCSG's meeting on February 27th, GreenSky Consulting reported they were waiving all fees for assisting in the termination of this agreement and are interested in working with any or all members of the group as an energy broker in the future. They also shared that the members can either satisfy or terminate their existing retail agreements with Direct Energy/NRG, which are set to expire in June 2026 for the Township and CTWA, or expand that relationship to purchase electricity.

Recommended Action:

Staff recommends that the CTWA Board approve the termination agreement with CL-Route 58 B LLC as presented.

MUTUAL TERMINATION AGREEMENT

This Mutual Termination Agreement (this “Agreement”) is dated as of March [●], 2026, by and between CL-Route 58 B LLC, a Delaware limited liability company (“Seller”), and College Township Water Authority, a municipal corporation formed under and pursuant to the Pennsylvania Municipal Authorities Act of 1945 with administrative offices located at 1481 East College Avenue, State College, Pennsylvania, (“Purchaser,” and together with Seller, the “Parties,” and each, a “Party”). Capitalized terms used but not defined herein have the meanings given to them in the PPA.

WHEREAS, the Parties entered into that certain Power Purchase Agreement dated as of June 1, 2025 (the “PPA”); and

WHEREAS, in addition to the PPA entered into by the Parties, other entities described in Exhibit “A” attached hereto (the “Consortium”) entered into similar agreements with the Seller, which Consortium was led by the State College Area School District (hereinafter “SCASD”); and

WHEREAS, the Parties desire to terminate the PPA and mutually release each other from any and all claims, whether absolute or contingent, and whether now existing or hereafter arising, under, pursuant to, in connection with, or otherwise related to, the PPA on the terms set forth below.

NOW, THEREFORE, in consideration of the mutual releases and covenants herein and the payment of the Termination Consideration (as defined below), the receipt and sufficiency of which are hereby acknowledged, the Parties agree as follows:

1. Termination of the PPA. The PPA is hereby terminated and, effective as of the Termination Date (as defined below), PPA shall terminate in its entirety and none of the Parties thereunder shall have any further liability or obligation whatsoever, whether absolute or contingent, including without limitation that the Seller shall be free from any and all liabilities to pay any liquidated damages, and all such liabilities and obligations shall be fully and finally extinguished, notwithstanding anything to the contrary in the PPA. For clarity, the Parties acknowledge and agree that (i) the System was never constructed and COD did not occur; (ii) no Energy Output was scheduled or delivered and no invoices were issued or payments made under Article III; and (iii) the InSchedule Implementation Agreement by and among Seller, Purchaser and Direct Energy Business, LLC, dated as of June 1, 2025, and any other ancillary or enabling agreements related to forecasting, scheduling, or invoicing with the Designated Retail Supplier under the PPA were never implemented and, concurrently with the termination of the PPA, shall automatically terminate and be of no further force or effect, with all rights, duties, and obligations of the parties thereunder fully released and discharged. For the avoidance of doubt, notwithstanding any provisions to the contrary in Articles VII and XIII of the PPA or elsewhere in the PPA, the termination effected hereby is without fault and is not an Event

of Default, and shall not give rise to any Termination Amount or other default remedy under Article XIII of the PPA.

2. Mutual Releases.

- a. *Purchaser Release.* Effective as of the Termination Date, Purchaser, on behalf of itself and, to the maximum extent permissible by law, each of its current or former, direct and indirect, parent companies, subsidiaries, affiliates and respective assigns, predecessors, successors, related entities, employees, agents, directors, officers, managers, professionals, insurers, staff and other representatives (collectively, the "Purchaser Releasers"), for good and valuable consideration, receipt and sufficiency of which is hereby acknowledged, and having been represented by counsel and having been fully and adequately informed as to the facts, circumstances and consequences of this Agreement, hereby forever, irrevocably, fully, and unconditionally release, acquit, remise, and discharge Seller, and its current, former and future parent companies, subsidiaries, controlled companies, divisions, affiliates, ventures, predecessors, successors, related entities, and their respective former and present employees, attorneys, agents, insurers, directors, officers, trustees, principals, members, managers, stockholders, owners, partners, insurers, professionals, staff, spouses, heirs, executors, administrators, and other representatives, successors and assigns (collectively, the "Seller Releasees"), from and against any and all claims, liens, demands, charges, actions, causes of action, suits, arbitrations, debts, dues, sums of money, accounts, reckonings, bonds, bills, specialties, covenants, contracts, controversies, agreements, indemnities, variances, trespasses, damages, costs, expenses, attorneys' fees, compensation, fines, penalties, losses, judgments, extents, executions, obligations, complaints, and liabilities of any kind, nature or description, in any capacity whatsoever, whether known or unknown, whether in law or in equity, whether compulsory or permissive, whether sounding in tort, contract, statutory or regulatory violation or otherwise (collectively, "Released Claims"), that the Purchaser Releasers, or any of them, ever had or now have, whether known or unknown, discovered or undiscovered, suspected or unsuspected, foreseen or unseen, vested or contingent, accrued or unaccrued, liquidated or unliquidated, asserted or unasserted, matured or unmatured, direct or indirect, derivative or subrogated, individual, class, representative, or other capacity, which have arisen or which may arise by reason of any matter or cause whatsoever, directly or indirectly, out of or relating to the PPA. Purchaser, on behalf of itself and its successors and assigns, further covenants and agrees not to pursue or prosecute any suit, claim, action, or proceeding seeking recovery against or from any one or more of the Seller Releasees arising out of or relating to any one or more of the Released Claims.

- b. *Seller Release*. Effective as of the Termination Date, Seller, on behalf of itself, and, to the maximum extent permissible by law, each of its current or former, direct and indirect, parent companies, subsidiaries, affiliates and respective assigns, predecessors, successors, related entities, employees, agents, directors, officers, managers, members, stockholders, partners, limited partners, investors and/or holders of any other beneficial interest, professionals, insurers, staff and other representatives (collectively, the “Seller Releasers”), for good and valuable consideration, receipt and sufficiency of which is hereby acknowledged, and having been represented by counsel and having been fully and adequately informed as to the facts, circumstances and consequences of this Agreement, hereby forever, irrevocably, fully, and unconditionally release, acquit, remise, and discharge Purchaser and its current, former and future parent companies, subsidiaries, divisions, affiliates, predecessors, successors, related entities, and their respective former and present employees, attorneys, agents, directors, officers, managers, insurers, professionals, staff, and other representatives, successors and assigns (collectively, the “Purchaser Releasees”), from and against any and all Released Claims, that the Seller Releasers, or any of them, ever had or now have, whether known or unknown, discovered or undiscovered, suspected or unsuspected, foreseen or unseen, vested or contingent, accrued or unaccrued, liquidated or unliquidated, asserted or unasserted, matured or unmatured, direct or indirect, derivative or subrogated, individual, class, representative, or other capacity, which have arisen or which may arise by reason of any matter or cause whatsoever, directly or indirectly, out of or relating to the PPA. Seller, on behalf of itself, and its successors and assigns, further covenants and agrees not to pursue or prosecute any suit, claim, action, or proceeding seeking recovery against or from any one or more of the Purchaser Releasees arising out of or relating to any one or more of the Released Claims.
3. No Admission; Broad Waiver of Unknown Claims. The releases in Section 2 are intended to be construed broadly to the fullest extent permitted by Applicable Law and constitute a full and final settlement of released matters without admission of liability by any Party. Each Party expressly waives any benefits of any rule of law that would otherwise limit the scope of these releases to known or suspected claims as of the Termination Date, to the fullest extent permitted by Applicable Law.
4. Termination Consideration; Default; Conditions.
 - a. *Amount and Payee*. As consideration for this Agreement and the releases herein, Seller shall pay, or cause to be paid, the amount of One Hundred Thirty-Five

Thousand U.S. Dollars (\$135,000.00) (the “Termination Consideration”) to SCASD to be distributed to the Consortium or as Purchaser otherwise instructs in writing. Payment shall be made by wire transfer of immediately available funds pursuant to written instructions provided by Purchaser and pursuant to the following schedule: (a) Seventeen Thousand Five Hundred U.S. Dollars (\$17,500.00) within three (3) business days of the last of the Consortium members to approve this Agreement and/or a similar release agreement; and (b) One Hundred Seventeen Thousand Five Hundred U.S. Dollars (\$117,500.00) at the earlier of June 30, 2026 or financial close of a seller financing transaction involving Seller or its assets.

- b. *Default.* Should Seller be in default on any of the foregoing payments, and such default remain uncured within five (5) days of electronic notice thereof, any remaining payments shall become accelerated and become there and then due. Purchaser may in such circumstances recover any costs of collection, including reasonable attorney’s fees.
 - c. *Condition Precedent.* This Agreement shall become effective upon Seller’s payment of the entirety of the Termination Consideration and SCASD’s receipt of such Termination Consideration on behalf of the Consortium (the “Termination Date”), which Purchaser and/or SCASD shall promptly notify Seller upon receipt of the same (email sufficient).
5. Confidentiality; Credit Support.
- a. *Confidentiality and Proprietary Information.* The confidentiality and proprietary information obligations under Article XVII of the PPA shall continue to apply for the survival periods stated therein, and each Party shall, upon the other Party’s written request, return or destroy Proprietary Information consistent with Article XVII.
 - b. *Credit Support.* Each Party represents that no Credit Support (including any Seller Credit Amount or Purchaser’s Performance Assurance) was posted under Article XVI.
6. Dispute Resolution; Governing Law; Jury Trial Waiver.
- a. *Dispute Resolution and Venue.* Any dispute arising out of or relating to this Agreement shall be brought in the Court of Common Pleas of Centre County, Pennsylvania, and the Parties submit to such court’s jurisdiction and venue.

- b. *Governing Law.* This Agreement shall be governed by the laws of the Commonwealth of Pennsylvania, without regard to its conflict of laws rules.
 - c. *Jury Trial Waiver.* EACH PARTY IRREVOCABLY WAIVES, TO THE FULLEST EXTENT PERMITTED BY APPLICABLE LAW, ANY RIGHT TO A TRIAL BY JURY IN ANY ACTION OR PROCEEDING RELATING TO THIS AGREEMENT.
7. Notices. Notices under this Agreement shall be given in accordance with Section 24.3 of the PPA (as updated by any Party in writing), and the notice details in Section 24.3 of the PPA are incorporated herein by reference for convenience.
 8. Entire Agreement; Amendments. This Agreement constitutes the entire agreement of the Parties with respect to the termination of the PPA and supersedes all prior and contemporaneous agreements and understandings relating to such subject matter. This Agreement may be amended or modified only by a written instrument executed by both Parties.
 9. Authority; No Third-Party Beneficiaries. Each Party represents and warrants that it has full power and authority to execute and deliver this Agreement. This Agreement is for the sole benefit of the Parties and their permitted successors and assigns, and no other Person shall be a third-party beneficiary hereof, except as expressly stated in Section 2 (with respect to released Persons).
 10. Further Assurances. From and after the Termination Date, each Party shall, upon the reasonable request of any of the other Parties hereto, at any time and from time to time, execute, acknowledge, deliver and perform all such further acts, deeds, assignments, transfers, conveyances, powers of attorney and instruments of further assurances as may reasonably be necessary or appropriate to carry out the provisions and intent of this Agreement.
 11. Successors. This Agreement shall be binding upon and inure to the benefit of the Parties and their respective successors and permitted assigns.
 12. Counterparts; Electronic Signatures. This Agreement may be executed in counterparts, including by electronic signatures and PDF delivery, each of which will be deemed an original and which together shall constitute one and the same instrument.

IN WITNESS WHEREOF, the Parties hereto have executed this Mutual Termination Agreement as of the date first set forth above.

PURCHASER:

COLLEGE TOWNSHIP WATER AUTHORITY

By: _____

Name: Donald Hartzell

Title: Chair

ATTEST:

By: _____

Name: Joe Fao

Title: Secretary

SELLER:

CL-ROUTE 58 B LLC

By: _____

Name:

Title:

Acknowledged and agreed with respect to Section 1:

DIRECT ENERGY BUSINESS, LLC

By: _____

Name:

Title:

EXHIBIT "A"

Consortium Members

Centre County

Centre Region Council of Governments

College Township

Ferguson Township

Harris Township

Patton Township

State College Borough

College Township Water Authority

State College Borough Water Authority

State College Area School District

EASEMENT AGREEMENT

(CTWA)

THIS AGREEMENT is made this _____ day of _____, 20____, by and between HFL Corporation, 120 West Cherry Lane, State College, PA 16803, (“Grantor”),

– AND –

COLLEGE TOWNSHIP WATER AUTHORITY, a Pennsylvania municipal authority with its principal office at 1481 E. College Ave, State College, PA 16801 (“Authority”).

WHEREAS, Grantor owns a certain parcel of land located at Tax Parcel 19-006A,034-0000, 152 Old Cannery Lane, College Township, Centre County, Pennsylvania, together with all improvements thereon and appurtenances thereto (the “Burdened Property”); and

WHEREAS, in connection with certain improvements to its public water system, Authority desires to construct a waterline transmission main and related equipment (the “Facility”) on the Burdened Property; and

WHEREAS, Grantor is desirous of granting to Authority a perpetual easement upon the Burdened Property as located and depicted by Exhibit “A” to construct, maintain, operate and/or replace the Facility and Authority is desirous of receiving said easement.

NOW, THEREFORE, intending to be legally bound hereby and in consideration of mutual promises and other good and valuable consideration, the parties hereto covenant and agree as follows:

1. Grant of Easement. Grantor hereby irrevocably grants and conveys to Authority, its successors and assigns, a right-of-way and easement to, at any time and from time to time, construct, maintain, inspect, operate, repair, use and replace the Facility on the Burdened Property subject to the further terms and conditions hereof (the “Easement”). The easement location is depicted on Exhibit “A” hereto and includes a permanent easement of thirty (30) feet by seventy-seven (77) feet (the “Easement Area”) designated for construction of a booster pump station.

2. Right of Entry. In connection with the Easement, the Authority, its agents, representatives, employees, contractors, and subcontractors, shall have all rights of ingress and

egress to, from, across and over the Property that are necessary to access the Easement Area for the purposes set forth herein.

3. Construction of the Facility. Authority shall construct the Facility at its sole cost and expense, in accordance with the permit, rules and regulations of the Pennsylvania Department of Environmental Protection and the Township of College and all applicable governmental requirements. The Facility shall be located and designed as shown on plans prepared by Entech Engineering.

4. Maintenance, Repair and Operation. Authority shall perform such maintenance and make such repairs and replacements as shall be required to keep the Facility in proper, legally compliant operating condition at all times, all at Authority's expense. Authority shall not relocate any part of the Facility outside of the Easement Area following construction thereof without the prior written consent of Grantor. Authority shall have the right to remove and clear any and all buildings, fences, structures, combustible materials, brush, debris, or any other obstruction from the Easement Area which in the reasonable judgment of Authority may interfere with or endanger the construction, alteration, access, maintenance, inspection, repair, reconstruction, replacement, removal, addition to, operation, or general use and enjoyment of the Easement and Facility.

5. Use Not Inconsistent. Grantor shall not erect or construct nor permit or suffer to be erected or constructed any buildings, fences, or structures within the Easement Area, nor permit any activity to occur or condition to exist to prevent Authority's activities and use of the Easement which in the reasonable judgment of Authority is inconsistent with Authority's use and enjoyment of the Easement.

6. Restoration of Burdened Property. Authority shall use all reasonable means to avoid inconvenience to Grantor's use of the Burdened Property, during the course of construction, repair or replacement of the Facility. Upon completion of such construction, repair or replacement, the Authority shall restore the Burdened Property to its prior condition, repair any damage caused by the work, replant with grass seed any exposed earth, clean the site and generally leave the Easement Area in good condition.

7. Vacating Existing Water Lines Across Burdened Property. As of the date hereof, an Authority waterline transmission main travels through the middle of the Burdened Property. Authority agrees to vacate and terminate said waterline transmission main as soon as reasonably

practicable after the construction of the Facility and the construction of a new waterline transmission main along Township Road T-333 (Brush Valley Road). Authority agrees to sign a document in recordable form to vacate any easement it may have by reason of the waterline transmission main traveling through the Burdened Property.

7. Indemnity. Authority hereby agrees to indemnify and hold Grantor harmless from any liability, cost or expense incurred by Grantor by reason of injury to persons or damage to property arising out of or in connection with the construction, maintenance, repair, replacement or use of the Facility, except for such liability, cost or expense caused by the negligence of Grantor, its agents, employees or independent contractors. Grantor hereby agrees to indemnify and hold Authority harmless from any liability, cost or expense incurred by Authority by reason of injury to persons or damage to property arising out of or in connection with any breach by Grantor of the terms hereunder.

8. Running with the Land. This Easement is for the benefit of the Authority and its successors and assigns, and is appurtenant to and shall run with the Property. This Easement shall be binding upon and inure to the benefit of the parties hereto and their respective successors and assigns.

9. Assignment. Authority is expressly given the right to assign any or all of its interest under the terms of this Agreement to any entity or individual who agrees in writing to be bound by the terms of this Agreement.

10. Irrevocable and Perpetual Notice. Notwithstanding the provisions of any other agreement, document, by-law or similar writing, it is specifically agreed that the easement and right-of-way created hereby is and shall be irrevocable and perpetual.

11. Warranty of Title. Grantor warrants that it is the owner of the interest hereby conveyed and that Grantor has authority to make this conveyance and enter into this Agreement.

12. Counterparts. This Agreement may be signed in one or more counterparts, each of which shall be deemed an original.

Signature page follows.

IN WITNESS WHEREOF, the parties have executed this Easement Agreement the day and year first above written.

WITNESS:

HFL CORPORATION

By: _____
Name: Frederick Sahakian
Title: President

ATTEST:

COLLEGE TOWNSHIP WATER AUTHORITY

By: _____
Title: _____

EXHIBIT A



March 10, 2026

Entech No. 4139.055

Ms. Amy Kerner, PE
 College Township Water Authority
 1481 East College Avenue
 State College, PA 16801

**Re: Oak Hall Waterlines Project
 Contract Award Recommendation**

Dear Ms. Kerner:

As a follow up to the receipt of Bids for the Oak Hall Waterlines Project on Tuesday, February 24, 2026 and our subsequent Bid review, we are hereby providing this recommendation letter and the attached Reference Checks Summary for the Authority's consideration and action.

Bids were received online through the PennBid system until the public opening at 2:00 pm prevailing time from five bidders.

Bidder	Bid Amount
Kukurin Contracting, Inc.	\$1,959,959.00
C&R Directional Boring, LLC	\$2,039,150.00
HRI, Inc.	\$2,377,649.00
Terra Works, Inc.	\$2,994,500.00
Bowman Excavation Paving Concrete	\$3,031,430.00

The low bidder was Kukurin Contracting with a bid amount of \$1,959,959.00. The Bid package received was complete, accurate, and included all the required bonding, supporting documents, and signatures. Entech takes no exception to the documents provided.

If you have any questions or require additional information, please do not hesitate to contact us.

Sincerely,

A handwritten signature in black ink, appearing to read "Dan Hopkins".

Dan Hopkins, PE
 Project Engineer

Attachment

Oak Hall Waterlines Project

Apparent Low Bidder – Kukurin Contracting, Exton PA

Reference Checks Summary

Entech contacted several engineering firms with direct experience working with the contractor to assess past performance and overall qualifications.

1. Bob Dengler of Gannett Fleming confirmed prior experience with the contractor and stated that they perform good quality work.
2. Dan Fmura of Gibson Thomas indicated he would have no hesitation recommending the contractor. He noted the firm is under second generation ownership and that Gibson Thomas has completed numerous projects with them.
3. Randy Krause of Bankson Engineers stated he would have no concerns with the contractor serving as low bidder on a project and noted that they recently were the successful low bidder on one of his projects. He described them as one of the better contractors he works with, highlighting particular strengths in utility line construction and treatment plant work. He also noted that their administrative processes are well organized, including submittals and payment applications.

Overall, the references consistently described the contractor as reliable, experienced, and organized.

College Township Water Authority

To: College Township Water Authority

From: Adam Brumbaugh, Manager *AB*

Date: 3/13/2026

Re: Federal Grant Application

As a related item to the prior "*Benner Township – Possible Future Service*" discussion, the Board should be aware that CTWA has been approached and strongly encouraged by Congressman G.T. Thompson's office to submit for a federal State and Tribal Assistance Grant (STAG) through the Interior and Environment Subcommittee for funds to assist in funding of infrastructure improvements associated with a potential future water main extension to Benner Township. Rep. Thompson intends to put forward a nearly \$6.0 million grant request on behalf of CTWA for this purpose and to do so during the current fiscal year. It is anticipated that said grant application will be acknowledged in early April 2026.

CTWA staff has prepared a 4-page p[re]liminary feasibility assessment of the infrastructure needs that would be required for such a project along with cost estimates. (see attached.) This information has been shared with the Congressman's Washington, DC office and submitted as part of the grant application.

While staff has been working on a preliminary feasibility assessment since late 2025, the potential availability of grant funding created a compelling opportunity to complete this work and submit to Congressman Thoimpson's office.

It should be understood that the grant in question requires a 20% "local" match. Should CTWA be awarded this grant, that match **WILL NOT – under any circumstances** – come from CTWA and/or its customers. The value of required matching funds will be paid by others, i.e. Penn State University, etc. This arrangement also underscores the absolute need for a Memorandum of Understanding by and between CTWA and the party(ies) contributing the matching funds for this grant. That MOU has yet to be drafted.

With that in mind, I am recommending that the CTWA Board consider the following motion:

“Move to authorize the Manager to submit on behalf of the College Township Water Authority a grant application to the federal State and Tribal Assistance Grant program for the construction of improvements related to a main line water extension to Benner Township, and,

furthermore, to authorize the Manager to execute all documents required pertaining to the grant submission.”

End of Memo

COLLEGE TOWNSHIP WATER AUTHORITY

1481 East College Avenue, State College . PA 16801 . Phone (814) 231-3021 . Fax (814) 231-3020

To: File

RE: Water Service Extension Feasibility Analysis

Date: March 5, 2026

Executive Summary:

The extension of the water service system to the north would face several challenges, most notably a pressure differential to move water from the Dale Street reservoir (elevation 1190 empty; 1200 full) to the Walnut Grove area (highest home elevation 1152).

Challenges to servicing the remote area include, but may not be limited to:

- Water pressure
- Water age
- Operation and Maintenance Costs
- Capital Infrastructure Investment
- Homeowners preferring to remain on POET systems

Design and Construction Costs:

Component	
Pipeline Leg 1: Old Mill Rd to Innovation Park (East)	\$1,000,000
Buffer Tank	\$1,100,000
Booster Station	\$800,000
Pipeline Leg 2: Innovation Park (East) to Intersection of Walnut Grove Rd and Big Hollow	\$650,000
Contingency, Pre-survey Sketch Design (30%)	\$1,065,000
<i>Construction Estimate:</i>	<i>\$4,615,000</i>
Engineering (10%):	\$461,500
Permitting (5%):	\$230,750
Contract Administration (5%):	\$230,750
Total Project Budget, Legs 1-2:	\$5,538,000

* Note that work within the Walnut Grove subdivision for individual house connections would be addressed under a separate scope.

**Note that Operations and Maintenance Costs are addressed under separate subsection.

Basis of Design:

- Thirty-eight (38) of the thirty-nine (39) impacted residential users are considered along the proposed pipeline route.
- Average water consumption is estimated to be 100 gallons per capita per day, 2.5 persons per home, each home utilizing 250 gallons per day
- The Dale Street Reservoir elevation is 1200 feet above sea level when full, 1190 empty, and assumed to be 1197 for this analysis.
- The highest homes in Walnut Grove (1858-1864 Walnut Grove Drive) have an approximate first floor elevation of 1152.
- All construction costs are estimated and based on 2026 dollars, delivered without the benefit of detailed survey, and have incorporated a Prevailing Wage Rate assumption.

Water Pressure:

Water pressure delivered to a home is generally delivered by gravity, taking the altitude difference between the storage facility and customer. A crude estimation of available pressure to a customer considers a frictionless environment and 0.433 pounds per square inch (psi) gained for every foot of elevation drop. In this case, the Dale Street Reservoir storage facility has a water surface elevation assumed to be 1197.

Reference Point	Elevation	Analysis
Dale Street Reservoir	1197	Open surface – Low Zone Hydraulic Gradient
Old Mill Road	940	Take-off point for water main extension; Hydrant 213 has an elevation of 940 and static pressure of 112 psi, generally consistent with expected results.
Innovation Park – East Development Area	1106	At ground level, CTWA would be delivering just under 40 psi of pressure. For a multi-story building with fire protection, internal fire booster pumping may be required.
Big Hollow (low points)	960	At the intersection of Walnut Grove Road and Big Hollow Road, elevations of 960 would result in pipe pressures of 103 psi. This would fall within an acceptable operating range.
Upper Walnut Grove (Houses 1858 – 1864)	1152	An operating pressure of 19 psi would not satisfy DEP requirements.

Storage Tank Heights to Achieve Desired Pressure:

Using only a new storage tank and gravity would not provide a practical and/or adequate increase in the hydraulic gradient to provide the upper Walnut Grove homes with 40 psi of pressure and Innovation Park with 65 psi of pressure. To achieve such a condition would require a storage tank with an operating elevation 45-60 feet higher than the Dale Street Reservoir (assume $1197 + 58 = 1255$).

- In the area of Innovation Park, the storage tank with a working elevation of 1255 on grounds of elevation 1106 would be 149 feet in height.
- In the area of Walnut Grove, the storage tank would be 90-100 feet in elevation and located within vicinity of the airport and flight paths.
- Adding 20 psi of pressure would still maintain a satisfactory operating range at the lowpoint of the system (elevation 960, now 125-130 psi).

Combination Tank and Booster Pumping Facility:

As an alternative to the excessively tall water storage tanks noted above, a buffer tank could be placed along the route with a booster pumping station. CTWA flow would be released to the tank and booster pumps. Flow to homes would be controlled by variable frequency drives and a pressure switch, delivering water to the downstream system at a desired pressure range.

The water storage tank may require mixing, aeration, and/or off-gassing due to water age and the potential for disinfection byproducts and/or trihalomethanes formation. A re-chlorination point could be added at this storage/pumping facility.

- Estimated cost of water storage facility: \$1.1m
- Estimated cost of pumping and re-chlorination: \$800k
- Total storage/treatment construction cost, 2026 dollars: Estimate \$1.9m

Operation and Maintenance Costs:

- Estimating one employee, four hours per day to perform sampling and system checks: \$50 per hour billable rate x 3 hours = \$150 daily or \$4,500 monthly.
- Electrical costs to run pumping station 24 hours per day, 7 days per week, 365 days per year on pressure switch: Approximately \$20 per day or \$600 monthly.
- Estimated revenue from thirty-eight (38) homes at \$9.25 per thousand gallons = \$2,636.25 dollars monthly
 - $38 \text{ homes} \times 2.5 \text{ people per home} \times 100 \text{ gpcd} \times 30 \text{ days} = 285,000 \text{ gallons}$

The values above exclude any additional monitoring, sampling, and leak repairs/major maintenance.

Pipeline Costs:

Pipeline analysis has been divided into three (3) sub-areas:

1. Old Mill Road area to area of Innovation Park East
2. Innovation Park East to the intersection of Walnut Grove Road and Big Hollow Road
3. Walnut Grove subdivision

Leg 1: Old Mill to Innovation Park East

Area	Unit Cost	Length	
Old Mill Road Miscellaneous	Miscellaneous Upsizing		\$15,000
Spring Creek Crossing (Bore)	\$800 / LF	125 feet	\$100,000
Overland (field)	\$200 / LF	1375 feet	\$275,000
I-99 Area	\$350 / LF	1700 feet	\$595,000
Pre-contingency Construction Subtotal:			\$1.0 m

**Note Federal Highway Administration restoration costs make this value volatile.*

Leg 2: Innovation Park East to Walnut Grove entrance

Area	Unit Cost	Length	
Overland (field)	\$200 / LF	1000 feet	\$200,000
Big Hollow	\$225 / LF	2000 feet	\$450,000
Pre-contingency Construction Subtotal:			\$650,000

Leg 3: Walnut Grove Development

Area	Units	
Walnut Grove Drive	2,500 feet	The work within the Walnut Grove development is beyond the scope of this study.
Majestic View Drive	1,200 feet	
Millson Circle	620 feet	

Schedule:

Task	Duration
Survey/Design	3 months
Permitting/Bidding	1-2 months
Pipeline construction	5-7 months
Component closeout and weather-dependent restoration	Following substantial completion

An aggressive schedule could satisfy the requirements of the grant program. PA DEP permit guidance includes preferential review to *“Applications necessary for the protection of public health, safety or the environment from imminent threats or that are necessary to support the restoration of the environment or that support broader environmental improvement goals.”*

Contamination Detection

The residents of the Walnut Grove development in Benner Township, Centre County, rely upon individual residential groundwater wells for the drinking water. In 2019, residents were notified by PA DEP of a risk to their water quality and PA DEP ultimately provided bottled water to the neighborhood residents as an interim measure to address contamination in their wells. Nearly every residence has since tested positive for the suspected carcinogen PFAS in levels exceeding drinking water standards. A permanent resolution to the contaminated wells has not been realized as of March 2026, seven (7) years following initial notification of the contamination.

Lack of Reliable Water Quality

Despite clear evidence of the contamination in the residential wells, the residents still do not have a reliable public water system to deliver quality water to their homes. Individual homes have been outfitted with whole-house carbon filters, or “Point of Entry” (POET) systems, in an effort to filter out the carcinogens that are known to exist. In order to qualify for the POET system, residents are required to execute deed codicils acknowledging their well contamination, potentially resulting in impacted property values.

Water Delivery through Regionalization

This project, College Township Water Authority’s Transmission Main to Walnut Grove, would deliver potable water from the College Township Water Authority to Walnut Grove (Benner Township) in the necessary volume, pressure, and quality to replace the contaminated wells. Residents would no longer fear filter failure and “breakthrough” of the contamination known to exist in their wells. Potable water delivered from College Township Water Authority’s new transmission main, to originate near the village of Houserville and deliver water through the Big Hollow area, would eliminate reliance upon the carbon system to protect residents from the Local contamination.

Additional Information:

Additional information on the PA DEP monitoring of the plume may be found on their website by searching, "PA DEP Benner Township HSCA Investigation" :

<https://www.pa.gov/agencies/dep/dep-regions/northcentral-regional-office/benner-township-hsca-investigation>

Additional information on clean-up and mitigation efforts will be made available on the PADEP website if/when mitigation or clean-up efforts initiate. As of March 2026, no active mitigation efforts have been announced.

The EPA Discretionary Enforcement Policy, releasing airports from certain liabilities, is available here: <https://www.epa.gov/system/files/documents/2024-04/pfas-enforcement-discretion-settlement-policy-cercla.pdf>

Centre Daily Times: "5 years after Benner Township water contamination investigation, residents still waiting for solutions" (February 2025)

<https://www.centredaily.com/news/local/community/bellefonte/article300319844.html>

WJAC TV: "Benner Township still battling water contamination five years after it was found" (August 2024) <https://wjactv.com/news/local/benner-township-battling-contamination-in-water-five-years-after-it-was-found>

PennLive: "Pa. waited more than 2 years to test wells after finding nearby contamination. Now this neighborhood wants answers" (June 2022)

<https://www.pennlive.com/news/2022/06/pa-waited-more-than-2-years-to-test-wells-after-finding-nearby-contamination-now-this-neighborhood-wants-answers.html>

COLLEGE TOWNSHIP WATER AUTHORITY
CENTRE COUNTY, STATE COLLEGE, PA

2025 ENGINEER'S ANNUAL REPORT



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Project No.: 4139.066

Report Dated: March 2, 2026

College Township Water Authority 2025 Engineer’s Annual Report

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Attachments

- Attachment 1 - CTWA 2026 Budget and Income Reports
- Attachment 2 - CTWA 2026 Water Rates

1. LOAN AGREEMENT

The following are excerpts from the CNB Bank Loan Agreement dated December 8, 2015. The December 6, 2022, Jersey Shore State Bank Loan Agreement has similar language.

Section 5.03


The Authority covenants to keep on file, at all times, a Certified Resolution or Certified Resolutions establishing and adopting rules and regulations, including alterations, amendments and additions thereto and modifications and revisions thereof, as from time to time adopted by the Authority, relating to the use of the Water System.

The Authority covenants to enforce, at all times, the then effective Certified Resolution or Resolutions fixing and charging water rates, rents and other charges, and, in the event such then effective water rates, rents and other charges, and, in the event such then effective water rates, rents, and other charges are not paid, to take all reasonable and proper steps to enforce such payments, including the filing of proper municipal claims or liens in accordance with law, to the extent authorized by law.

The Authority covenants, from time to time, as often as it shall appear necessary, and, in any event, in case at any time the Consulting Engineers shall not file a Consulting Engineers' Certificate required to be filed under this Section 5.03 because of the inadequacy of Receipts and Revenues from the Water System estimated to be received by the Authority, as stated by the Consulting Engineers, in writing, to immediately revise its water rates, rents and other charges so as to meet the requirements of Sections 5.02 A, B and C, as then estimated by the Consulting Engineers, that will eliminate any such deficiencies and to file a Certified Resolution funding and charging such revised water rates, rents and other charges and to cause the Consulting Engineers to file a Consulting Engineers' Certificate as required by this Section 5.03.

Section 5.04

The Authority shall adopt a budget no later than December 31, 2015, and by December 31 of each subsequent Fiscal Year the Note is outstanding. Budgeted Receipts and Revenues from the Water System shall equal or exceed the total of the amounts cited in 5.02 A, B and C. In December 2020, the Authority executed a second modification to the loan agreement with CNB Bank. The second modification updated the draw-down date to be June 8, 2022. Also, the interest rate on the loan reset in December 2020 per the terms of the agreement with CNB Bank. This reset reduced the annual debt service in 2021 by approximately \$111,000. The budget shall be approved by Certified Resolution. The annual audited



financial statement will contain a supplemental schedule showing the actual versus budget (cash basis) results, and the variance as of the last day of the fiscal year.

The Authority covenants to keep on file, at all times a Consulting Engineers' Certificate stating that, in the opinion of the Consulting Engineers, estimated amounts to be received by the Authority from the collection of Receipts and Revenues from the Water System will be sufficient to meet the requirements of Section 5.02 A, B and C hereof during the next succeeding Fiscal Year, as then estimated by the Consulting Engineers. Such Consulting Engineers' Certificate shall be provided to the Authority within 10 business days following the adoption of the Authority's budget.

Section 5.05

The Authority covenants that at all times it will:

- A. Maintain the Water System in good repair and operating condition;
- B. Continuously operate the same; and
- C. Make all necessary and proper repairs, renewals, replacements and improvements thereto in order to maintain adequate service.

Section 5.06

The Authority covenants that it will maintain adequate insurance against fire and such other risks as usually and generally are included in extended coverage endorsements and also against such other risks as shall be deemed proper by the Authority, upon physical structures constituting parts of the Water System upon which such insurance, as a trade practice in operation of water systems, normally is carried, in such amounts and with such responsible insurance company or companies, duly qualified to do business in the Commonwealth; provided, however, that the foregoing provisions shall not be applicable to the extent and during any period that the Authority shall cause contractors to maintain appropriate insurance during construction of any part of the Water System.

The Authority covenants that it will maintain such public liability insurance, property damage insurance and workmen's compensation insurance with respect to the Water System and operation thereof in such amounts as shall be satisfactory to the Bank and as is consistent with current practices of the Authority. Policies of insurance shall contain such terms and provisions as shall be reasonably satisfactory to the Bank.

2. DESCRIPTION OF WATER SYSTEM

SERVICE AREA

The College Township Water Authority (CTWA) articles of incorporation define its service area to be College Township, as amended to include other areas defined by agreement. The system currently serves approximately 2,557 residential users and 294 other users (commercial, industrial, multiple, and public).

EXISTING WATER SYSTEM

Water Sources

The Spring Creek Park Well and the Rogers Well are the two (2) primary sources for the water system. The Spring Creek Park Well has a permitted capacity of 1,250 gpm (PADEP PWS Permit No. 1498505) and is limited to a monthly average withdrawal of 1.80 mgd (SRBC Groundwater Withdrawal Permit No. 20251202). The Rogers Well also has a permitted capacity of 1,250 gpm (PADEP PWS Permit No. 1401507) and is limited to a monthly average withdrawal of 1.80 mgd (1) (SRBC Groundwater Withdrawal Permit No. 20021009). Both wells treat the water with a sequestrant and disinfection with chlorine. The well facilities include a submersible well pump that delivers the raw water flow to the clear well for chlorine contact detention. Vertical turbine pumps convey the finished water into the distribution system. The Spring Creek Park Well pumps into the low-pressure zone and to the Dale Street Reservoir, and the Rogers Well pumps into the high-pressure zone and to the Struble Tank.

- (1) Note the system-wide withdrawal rate has been reduced to 1.333 mgd as stipulated in the Oak Hall Well OH-20 SRBC Docket 20250305.

Oak Hall Well OH-19 has been added as a seasonal source serving the Oak Hall Regional Park located in the southeastern part of the distribution system. The well is permitted as a Transient Non-Community System (PADEP PWS Permit No. 4140905) with a permitted capacity of 50 gpm. The well facility consists of a 12' x 16' well house, 5 hp submersible well pump, hydropneumatic tanks, disinfection chemical feed system, localized alarm system, and related appurtenances. The well facility is drained and taken out of service between the months of October and April.

A System-Wide SCADA System monitors and controls all of the system's water supply and transmission facilities. The SCADA system is comprised of an HMI (Human/Machine Interface) at the Authority's Office, and RTUs (Remote Terminal Unit) and/or PLCs (Programmable Logic Controller) at the system's remote facilities:

- The Spring Creek Park Well,
- Rogers Well,
- Dale Street Reservoir,

- Struble Road Tank,
- Matilda Avenue Booster Station, and
- Lemont Booster Station.

The SCADA system monitors the system and automatically operates the well facilities to meet the system demands and keep the storage facilities replenished.

Booster Pump Stations

The CTWA system has two (2) water booster stations. The Lemont Booster Station is the primary station, and the Matilda Avenue Booster Station will serve as an emergency back-up. The Lemont Booster Station has an exterior generator to allow for operation during power outages. The station includes three (3) 425 gpm booster pumps (one as a back-up) which transfer water from the low-pressure zone to the highpressure zone at a maximum rate of 850 gpm. The station also includes a pressure reducing valve to allow flow back from the high-pressure zone to the low-pressure zone.

The Matilda Avenue Booster Station has two (2) inline booster pumps that have a capacity of approximately 350 gpm each. This station is in the process of being mothballed.


Interconnections

The CTWA system has two (2) interconnections where they can receive potable water on an as-needed basis. These interconnections and their capacity, by agreement, are listed below.

- State College Borough Water Authority (SCBWA) - 300 gpm or 432,000 gpd (this interconnect is not permitted, is physically disconnected from the SCBWA system, and would have to be reconnected and PADEP contacted in order to utilize this interconnect). This interconnection agreement was renewed in 2025.
- Pennsylvania State University (PSU) - 1,000 gpm or 1.4 mgd (permitted). This interconnection agreement was renewed in 2025.

Distribution System

The water distribution system is comprised of approximately 59.0 miles of 2- to 12-inch galvanized steel, ductile iron, PVC, CTS and AC pipe that range in age from one (1) to seventy-four (74) years old. Approximately 281 fire hydrants (including private hydrants) provide fire protection to the system customers.



The distribution system is divided into five (5) pressure zones; the Low-Pressure Zone, the High-Pressure Zone, the Reduced Pressure Zone, the Oak Hall Pressure Zone, and the new Dalevue Pressure Zone:

- The Low-Pressure Zone includes the Village of Lemont and areas south, floats on the Dale Street Reservoir, and includes a water supply (Spring Creek Park Well).
- The High-Pressure Zone encompasses the northern end of the system including the Nittany Mall. A 12-inch-high service waterline extends the High-Pressure Zone from Matilda Avenue to select areas of high elevation in the Low-Pressure Zone. The high-pressure system floats off of the Struble Road Tank, includes a water supply (Rogers Well), and provides flow to the reduced pressure zone through two (2) pressure reducing valves (PRV), one at Gerald Street (Penn Hills) and the other at the entrance to the Independence Place development. The Lemont Booster Station serves to transfer water between the Low-Pressure Zone and the High-Pressure Zone via pumps and a pressure reducing valve.
- The Reduced Pressure Zone includes Independence Place and Penn Hills and is supplied water through the High-Pressure Zone.
- The Oak Hall Pressure Zone is served from the High-Pressure Zone through a PRV located at the intersection of Baldwin Street and Boalsburg Road.
- The Dalevue Pressure Zone was created in 2023 to mitigate potential pressure issues with the construction of the Aspen Heights development. This pressure zone includes the Dalevue Heights development.

A third PRV station is also installed at the Nittany Commons Shopping Center (Pep Boys). This PRV is normally closed and maintains the integrity of the low- and high-pressure zones. The valve is set to open only to convey flow from the high zone should the low zone system pressure drop below a preset value.

All the PRV stations contain water meters. The meters are an important operational tool in managing the water system. They provide a baseline of data that is trended to identify flow changes often due to leaks.

The primary deficiencies of the distribution system are the amount of 4-inch and smaller waterlines and the amount and integrity of the PVC and Asbestos Cement pipelines located throughout the service area. Approximately 50,000 feet (16%) of the distribution piping is 4-inches or smaller. Several of the fire hydrants within the service area are connected to pipelines that are less than 6-inches. These hydrants and smaller waterlines do not meet PADEP or American Water Works Association Design Parameters for systems that provide fire protection. Some areas throughout the system are served from only one (1) main.



Storage Facilities

The CTWA system includes two (2) finished water storage facilities, the Dale Street Reservoir (700,000 gallons) and the Struble Road Tank (894,000 gallons). The total finished water storage capacity of these two (2) facilities is 1.594 mg and represents approximately 2.2 days of average water usage.

The Dale Street Reservoir is an asphalt lined, surface water impoundment that contains a PVC liner and cover. The reservoir also includes a Tideflex Mixing system. The bottom elevation of this tank is 1,190 feet, with an overflow elevation of 1,200 feet. This is the primary storage facility for the low-pressure zone.

The Struble Road Tank is a glass fused to steel, ground storage tank. The bottom elevation of this tank is 1,376 feet with an overflow elevation of 1,400 feet. This is the primary storage facility for the high and reduced pressure zones.

Miscellaneous Agreements

University Area Joint Authority (UAJA) - The CTWA entered into an agreement with the UAJA on November 18, 2009, to allow beneficial reuse water to be provided to potential reuse customers within its service area.

3. YEAR 2025 SYSTEM IMPROVEMENTS AND SERVICE EXTENSIONS

WATERLINE REPLACEMENTS (2025)

The following waterline replacement projects were completed by CTWA in 2025.

1. First Avenue Waterline Replacement – this project replaced approximately 3,400 lf of waterline with new 8-inch ductile iron pipe in First Avenue and Rhodes Lane. Forty-two (42) service connections were also replaced through this project. This project was partially funded through an ARPA Small Water and Sewer Program grant.
2. Houserville Road Waterline Replacement – this work, completed by CTWA Staff, replaced approximately 680 lf of 8-inch PVC pipe with new 8-inch DI pipe. This work also included the replacement of one (1) water service connection.
3. Oakmont Road Waterline Replacement – this work, completed by CTWA Staff, replaced approximately 225 lf of 2-inch pipe with new 2-inch PVC pipe. This work also included the replacement of six (6) water service connections.

DEVELOPER WATERLINE EXTENSIONS (2025)

The following waterline extension was dedicated to CTWA by a developer in 2025:

No developer water extensions were completed in 2025.

MISCELLANEOUS SYSTEM IMPROVEMENTS AND CAPITAL PURCHASES (2025)

The following water system improvements and capital purchases were completed in 2025.

1. Continued the Radio-read Meter Program.
2. Continued with the Backflow Prevention Program.
3. Continued with the Commercial Meter Replacement Program.
4. Purchase of a Hydrant Buddy.

METER REPLACEMENT PROGRAM

A total of 311 residential meters were replaced within the existing service area. In addition, 13 new residential meters were installed as part of new construction.



CROSS CONNECTION CONTROL PROGRAM

CTWA has an Agreement with Pennsylvania Water Specialties Company (PAWSC) to administer the required annual commercial and industrial backflow prevention device inspections within its service area. PAWSC manages the CTWA's cross-connection control and backflow prevention (CCC/BFP) program. PAWSC manages 412 backflow units across 397 connections. Tests are performed annually, and installations are performed corresponding to changes in use/risk. CTWA monitors PAWSC's performance and progress regularly, updating the CTWA Engineering Committee at monthly meetings.



4. PLANNED SYSTEM IMPROVEMENTS AND EXTENSIONS

2020 TEN YEAR CAPITAL IMPROVEMENT PLAN

The Authority undertook a Ten-Year Capital Improvement Plan (CIP) in 2020 in order to identify and address pending system needs in a more proactive manner. The CIP includes the following approach:

- Existing Water System
- Pending Regulations
- Identified Deficiencies and Recommended Improvements
- Capital Improvements Implementation Plan

The CIP identified capital projects that will cost approximately \$8.8 million over the ten (10) years following the issuance of the report. The planned projects discussed below are included in the CIP. Please see the CIP for more details.

The status of the proposed improvements identified in the CIP but have not yet been completed is included here as Table 4.1.

In 2025, the Authority started to update the CIP. This update is still a work in progress.

TABLE 4.1

College Township Water Authority
Planned Upgrades from the 2020 Ten Year Capital Improvement Plan

Improvements Status - January 2026

<u>Waterline</u> <u>Improvements</u>	<u>Street</u>	<u>Rating</u>	<u>Estimated Project</u> <u>Cost</u>	<u>Completion Schedule</u> <u>Per 2020 CIP</u>	<u>Current Status</u>
					Pending with Oak Hall Well OH-20. Estimated cost included with Oak Hall Waterlines below.
T6	Boalsburg Pike (1)	6		2022	
D4	Oak Ridge Avenue	6	\$564,000	2024	
T2A	Cross country parallel to Blue Jay Ave.	5	\$216,000	2025	
T4	Puddintown Road/East College Ave.	5	\$358,000	2025	
T12	Struble Road	5	\$153,000	2026	
D5	Carolean Industrial Drive	5	\$374,000	2026	
D14	Clyde Avenue	5	\$254,000	2026	
T7	Whitehall Street/Cross country	4	\$196,000	2027	
T8	Dale Street	4	\$197,000	2027	
T3	Millbrook Way (College Ave. crossing)	3	\$142,000	2025	
T5	Puddintown Road	3	\$149,000	2028	
D6	Spring Street	3	\$265,000	2029	
D7	Henszey Street	3	\$61,000	2027	
D10	Lenor Drive/Oakmont Road	3	\$192,000	2028	
D11	Oak Lane/Fairlawn Ave.	3	\$147,000	2029	
D12	East Branch Road	3	\$78,000	2027	
D15	Merry Street	3	\$381,000	2030	
T13	Benner Pike	2	\$303,000	2029	
D8	Elmwood Street	2	\$60,000	2028	
D9	Hill Drive (driveway)	2	\$68,000	2028	
D13	East Branch Road	2	\$139,000	2030	
(1) Must be completed with Oak Hall Well.					
<u>Other Improvements</u>					
	Oak Hall Well		\$3,775,000	2022 - 2023	Planned 2026 completion
	Transmission Main to LPZ		\$2,160,000	2022 - 2023	Planned 2026 completion
	Pep Boys PRV valves		\$20,000	2023	
	Struble Tank Fence		<u>\$48,000</u>	2023	
	Total		\$10,300,000		

Note: All estimated values are in 2020 dollars.





WATER SOURCES

Water Source development planned for 2026 includes:

1. Oak Hall Well OH-20 – The Oak Hall Well OH-20 will be the Authority’s third water supply and will be the sister station to the Spring Creek Park and Rogers Wells. After a prolonged permit review period, permits for Oak Hall OH-20 were issued by PADEP and SRBC in 2025. Final design and bidding were also completed in 2025. The well facility will be constructed in 2026.

The Oak Hall Well OH-20 will pump directly into the low-pressure zone; therefore, the Oak Hall pressure zone will cease to exist. There are approximately 15 homes along Lenape Lane and Brush Valley Road that will have inadequate water pressure on the low-pressure zone. Therefore, a small booster station is planned to service these homes (creating a new, smaller Oak Hall pressure zone).

Water Source capital purchases planned for 2026 includes:

1. Spring Creek Park Well Pump Replacement – The Spring Creek Park Well pumps have been in service since 2002. CTWA has decided to replace the well and high service pumps in order to pre-empt any pump failure that would put this water supply out of service.

DISTRIBUTION SYSTEM IMPROVEMENTS

The distribution system conveys the potable water from the system sources to the customers. Generally, the distribution system piping systems are categorized as either transmission mains or distribution waterlines.

Transmission waterlines are those primary routes where large flows of water are expected to be conveyed across a pressure zone. Typically, transmission waterlines extend from the water source to and from the storage facilities and beyond to areas of high water demand. Distribution waterlines deliver water to and through specific areas and to individual customers. These improvements are typically waterline replacements to up-size older lines that do not meet the minimum pipe size criteria and/or are high maintenance waterlines. Improvements also include waterline extensions to loop parts of the system thereby eliminating dead ends. The upgrade of existing 2-inch and 4-inch waterlines and their water services make up the bulk of the improvements for this category.

The following waterline improvements are planned for 2026:

1. The Oak Hall Waterline Project – This project includes the installation of approximately 7,200 lf of 12-inch DI pipe and 900 lf of 8-inch DI pipe. This new water transmission main will connect the new Oak Hall Well with the water distribution system along Whitehall Road in Lemont. This project also includes the replacement of water service lines along Boalsburg Road. This waterline will be installed in 2026.

STORAGE FACILITIES

Storage facilities maintain the water system pressure across the distribution system and allow for water supply cycling and the diurnal water demand fluctuations over the course of a day. There are no planned improvements for the storage facilities in 2026.

WATER SYSTEM CAPITAL PURCHASES

The following Capital Purchases will be made in 2026:

1. Radio-read Meter Program.
2. Backflow Prevention Program.
3. Commercial Meter Replacement Program.
4. Replace the surge relief valve at the Spring Creek Park Well facility.
5. Replace the master meter at the Lemont Booster Station.
6. Purchase in-line meters to help leak detection and troubleshooting.
7. Purchase of a new utility truck.
8. Upgrade the Authority's accounting software.

GRANT FUNDING OPPORTUNITIES

In 2023, CTWA submitted two (2) grant applications to the Pennsylvania Commonwealth Finance Authority (CFA) for pending projects through their COVID-19 American Rescue Plan Act (ARPA) Programs. In December, the CFA awarded the following grants to CTWA:

1. COVID-19 ARPA H2O PA Program - \$1,151,000 to support the Oak Hall Well Project. This grant will be expended in 2026.
2. COVID-19 ARPA Small Water and Sewer Program - \$208,675 to support the First Avenue Waterline Project. This work was completed, and the grant reimbursement was filed in 2025.

These are the first grants awarded to CTWA since the inception of the Authority.

5. SYSTEM OPERATION, MAINTENANCE, AND ADMINISTRATION

CTWA is adequately staffed to meet all of its operations, maintenance, and administrative needs. The CTWA Administration and Operations staff includes the following personnel:

Administration:

Manager – Adam Brumbaugh

Finance Director – Kim Patishnock

Meter Reading – CTWA Staff

Customer Service Representative – Becky Wagner

Office Assistant – Tanya Shaffer

Operations:

Operations Director – Amy Kerner

Operations Foreman and Certified Operator – Ed Ranio

Certified Operator – John Keslar

Certified Operator – Josh Blair

Certified Operator – Dale Smith

Operations Technician – Ed McMahon


Operations Technician – Caleb Colley

Operations Technician – Keith Snyder

Note, John Keslar and Ed Ranio retired at the end of 2025.

All CTWA personnel are employees of College Township. The salaries of the majority of the operations personnel are paid by CTWA. The cost of the administrative staff is charged to CTWA by the Township through an Administration Services Contract. The staff provides its own in-house meter reading and billing services.

CTWA owns three (3) vehicles, a backhoe loader, and a backhoe excavator.



CTWA follows the following documents for the administration of the Water System:

- CTWA Rules and Regulations
- CTWA Standard Specifications
- CTWA Backflow Prevention Manual
- CTWA Drought Contingency Plan
- CTWA Emergency Response Plan
- CTWA Water Main Extension Manual
- CTWA Operations and Maintenance Manual
- CTWA Comprehensive Monitoring Plan
- CTWA 10 Year Capital Improvement Plan

The CTWA operations personnel perform repairs as necessary and the following annual maintenance activities:

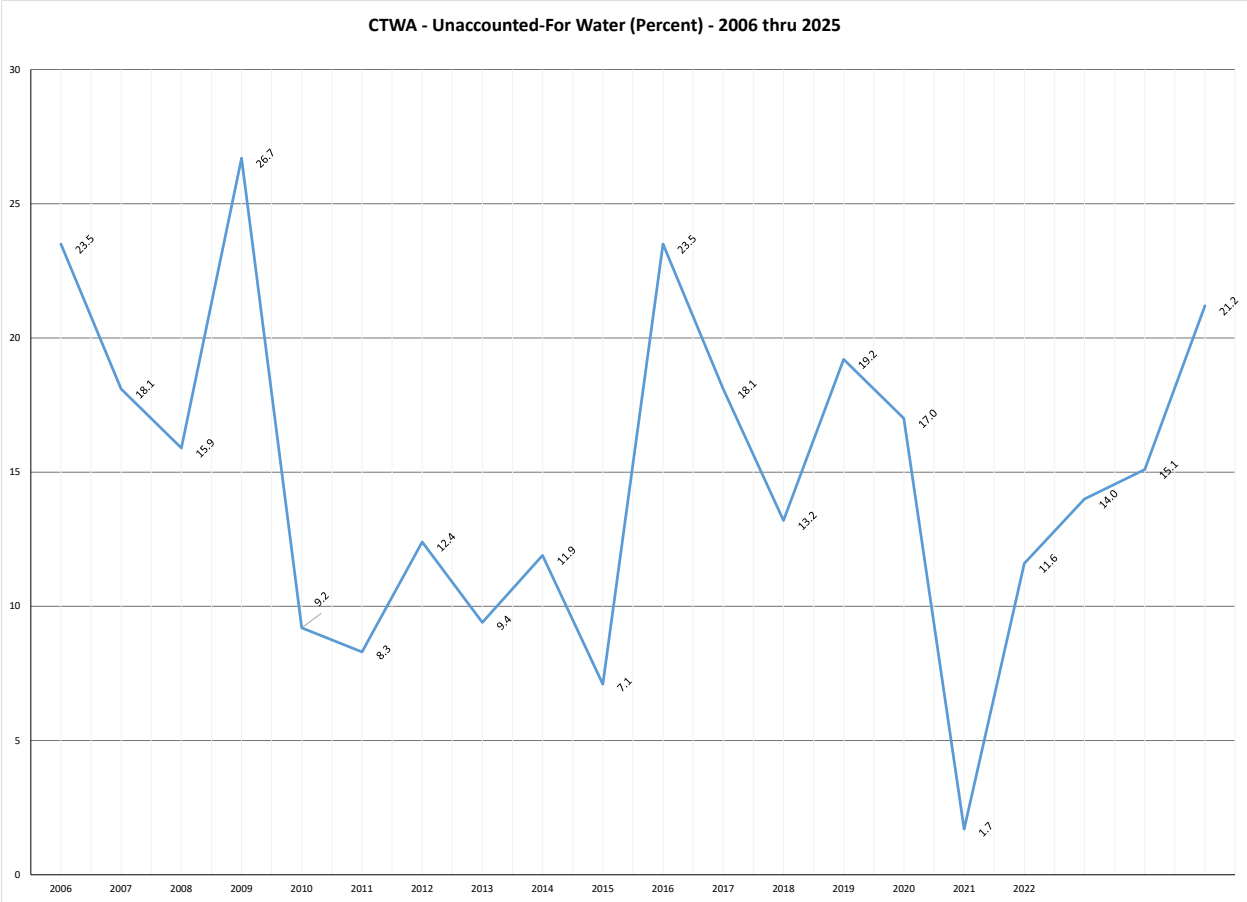
- Hydrant flushing
- Valve exercising

ENGINEERING COMMITTEE

CTWA has an Engineering Committee that meets monthly (in the afternoon prior to the Authority Board Meeting). The Committee reviews and discusses budgeted capital items, operational items, service connections, and other water system matters. These matters are summarized and presented to the Board. The Committee has an ongoing agenda and meeting minutes are kept.

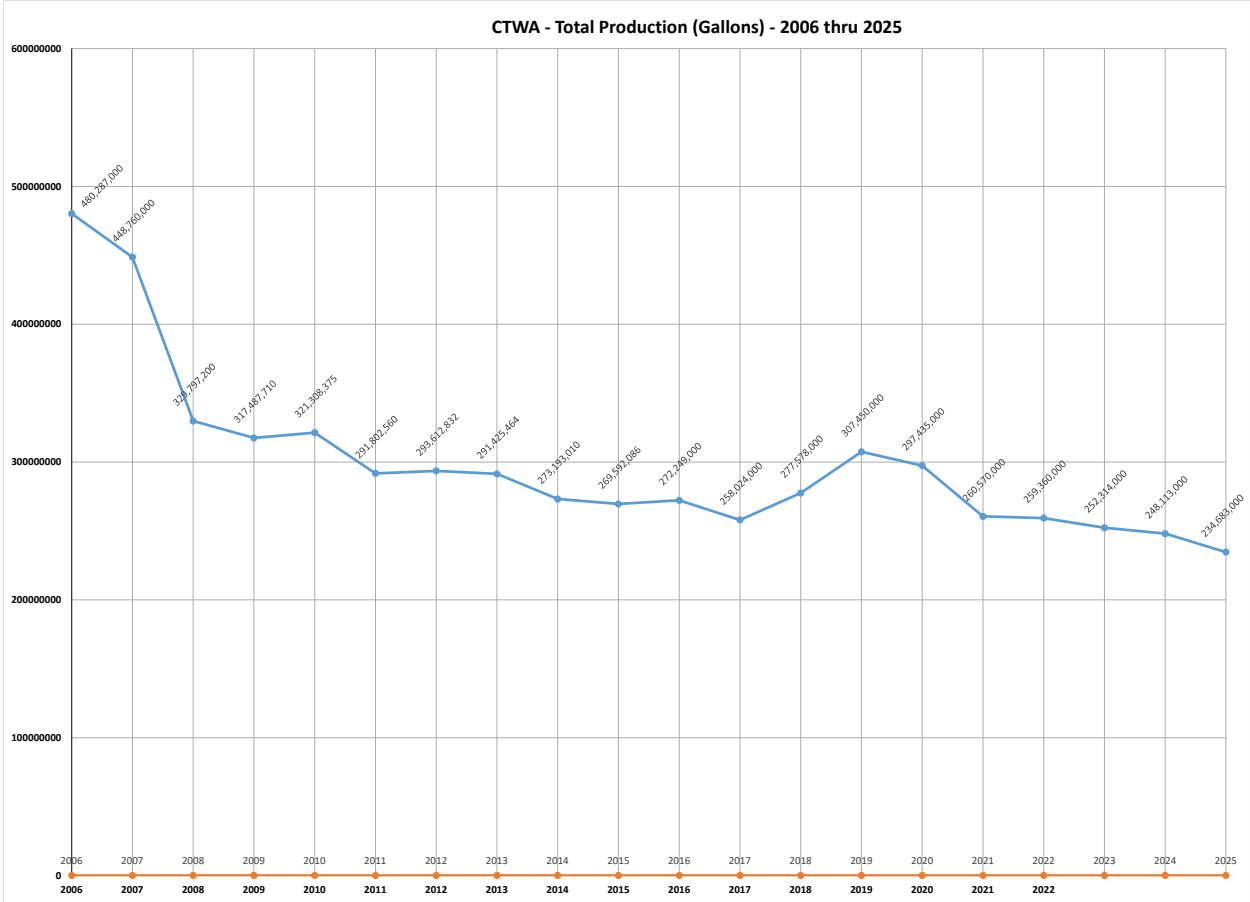
UNACCOUNTED FOR WATER

Unaccounted-for water rate calculation for the CTWA water system for 2025 was 21.2%. The chart below shows the 20-year history of unaccounted-for water percentages.



Note, for the years 2006 – 2024 the American Waterworks Association (AWWA) methodology for unaccounted for water rate calculations was followed. The AWWA Methodology allows for the Operator to estimate leak flow and duration (resultant is volume) when a leak is found, and then allows for that estimated leak volume to be “accounted for” in the calculation. Starting in 2025, the SRBC requires that CTWA follow its methodology for unaccounted for rate calculations. The SRBC Methodology does not allow for “accounted for” leaks; thus, this methodology is a more conservative approach and will result in higher calculated unaccounted for water rates.

In 2025, the total water production from the CTWA wells was 234,683,000 gallons. The chart below shows a 20-year history of production quantities. Note, the total water production continues to see a downward trend.




WATER QUALITY CONTROL TESTING

CTWA Operations staff regularly sample and analyze the water quality provided to the water system customers. The sampling and analyses are performed in compliance with PADEP and EPA regulations. These regulations include:

- Lead and Copper Rule
- Groundwater Rule
- Stage 2 Disinfection/Disinfection Byproducts Rule
- Radionuclide Rule
- PFAS monitoring

Furthermore, chlorine residual and bacteriological samples are taken in the distribution system when repairing leaks or putting new waterlines into service.

All samples are sent to a Certified Laboratory for analysis.



The sampling and regulatory reporting are done at the direction of the Public Works Director.

As required by law, CTWA annually publishes a Consumer Confidence Report (CCR) that is made available to all water system customers. The CCR includes a summary of the water quality testing results from the previous year.



6. OPERATING BUDGET, FISCAL YEAR 2026

The Year 2026 Annual CTWA Budget is available at the CTWA offices and is also available at www.collegetownship.org. The budget is reviewed annually by the Authority's Consulting Engineer.

Section 5.02 of the Loan Agreements requires that the Authority covenants that the resolution or resolutions in effect imposing such water rates, rents and other charges shall be at least such that the estimated Receipts and Revenues from the Water System to be received by the Authority and with respect to the Fiscal Year ending December 31, 2015, and each Fiscal Year thereafter during the time the Note is outstanding, will be sufficient to:

- A. Pay the reasonable then current Fiscal Year administrative expenses of the Authority in connection with the Water System; and
- B. Pay the reasonable then current Fiscal Year operating expenses of the Authority; and
- C. Provide an amount, so long as the Note shall remain outstanding, at least equal to 110% of the debt service requirements on the outstanding Note for the following Fiscal Year.

The December 6, 2022, Jersey Shore State Bank Loan Agreement has similar language.

7. INSURANCE REVIEW

The CTWA property insurance policies listed below, which are held with reference to the water system, have been reviewed by the Consulting Engineer.

Pursuant to Section 5.06 of a Loan Agreement dated December 8, 2015, between College Township Water Authority (the “Authority”) and CNB Bank (the “Bank”); Entech Engineering, Inc., Consulting Engineers of the Authority, certify that it is the opinion of the Consulting Engineers that the following are the insurable values of the physical structures constituting parts of the water system of the Authority:

Puddintown Station (Location No. 055, Building No. 001)
101 Orchard Road, State College, PA
Building \$66,503

Lemont Station (Location No. 056, Building No. 001)
2008 East Branch Road, Lemont, PA
Building \$361,752


Matilda Ave. Booster Station (Location No. 057, Building No. 001)
538 Matilda Avenue, Lemont, PA
Building \$34,398

Struble Storage Tank (Location No. 058, Building No. 001)
591 Struble Road, State College, PA
Building \$1,020,474

Spring Creek Park Well (Location No. 059, Building No. 001)
323 Balmoral Way, State College, PA
Building \$1,357,574

Rogers Well (Location No. 060, Building No. 001)
Shiloh Road and Trout Road, State College, PA
Building \$1,369,040

Oak Hall Well & Pump House (Location No. 061, Building No. 001)
120 Linden Hall Road, Boalsburg
Building \$143,325



Dale Street Reservoir Cover and Liner (Location No. 062, Building No. 001)
275 Dale Street, Lemont, PA
Building \$231,613

The Authority's Certificate of Insurance provides insurance coverage of these tangible assets.

All policies have been renewed for the next Fiscal Year. Our review indicates that the policies are adequate for the operation of the water system.

Attachment 1

CTWA 2026 Budget and Income Reports



COLLEGE TOWNSHIP WATER AUTHORITY
YEAR 2026 OPERATING BUDGET SUMMARY

OPERATING BUDGET SUMMARY

	2021 AUDITED	2022 AUDITED	2023 AUDITED	2024 AUDITED	2025 BUDGET	2025 YTD 11/21	2025 EXPECTED	2026 PROPOSED	
OPERATING INCOME									
Water System Revenues	1,604,872	1,772,783	1,785,351	1,910,008	2,075,443	1,619,414	1,964,024	2,312,182	(a)
OPERATING EXPENSES									
Purification and Pumping	111,270	94,476	161,226	126,429	168,818	128,795	144,548	166,065	
Distribution System	374,831	434,141	369,713	489,929	454,005	439,989	490,657	487,495	
General Expense	553,051	683,506	580,480	668,821	714,136	643,293	714,356	770,481	
TOTAL OPERATING EXPENSES	<u>1,039,152</u>	<u>1,212,123</u>	<u>1,111,419</u>	<u>1,285,179</u>	<u>1,336,959</u>	<u>1,212,077</u>	<u>1,349,561</u>	<u>1,424,041</u>	(b)
OPERATING MARGIN	565,720	560,660	673,932	624,829	738,484	407,337	614,463	888,141	
NON-OPERATING INCOME (EXPENSE)	4,804	21,495	32,255	11,399	24,000	8,160	9,600	75,000	(c)
INCOME BEFORE DEBT SERVICE	<u>570,524</u>	<u>582,155</u>	<u>706,187</u>	<u>636,228</u>	<u>762,484</u>	<u>415,497</u>	<u>624,063</u>	<u>963,141</u>	
LESS: Debt Service Requirement								638,365	(d)
AVAILABLE FOR CAPITAL, CONTINGENCIES AND RESERVE								<u><u>324,776</u></u>	

CALCULATION OF COMPLIANCE WITH LOAN AGREEMENTS COVERAGE REQUIREMENTS

----- **BUDGETED REVENUES MUST EQUAL OR EXCEED THE TOTAL OF 1) OPERATING EXPENSES AND 2) 110% OF DEBT SERVICE** -----

This calculation is required by the Loan Agreements securing the Notes and is referred to as the calculation of required coverage.

2,312,182	(a)
75,000	(c)
<u>2,387,182</u>	
1,424,041	(b)
638,365	(d)
63,836	
<u>2,126,242</u>	
<u><u>260,940</u></u>	

OPERATING INCOME

	2021	2022	2023	2024	2025	2026		
	AUDITED	AUDITED	AUDITED	AUDITED	BUDGET	YTD 11/21	EXPECTED	PROPOSED
<u>WATER SYSTEM REVENUES</u>								
METERED WATER REVENUES								
350.110 Metered Water Revenues - Residential	845,366	913,968	916,426	1,042,839	1,113,600	854,525	1,009,934	1,165,500
350.120 Metered Water Revenues - Commercial	253,721	305,205	312,771	337,668	368,800	316,327	407,004	475,265
350.130 Metered Water Revenues - Industrial	65,102	62,512	79,895	86,464	81,600	40,106	43,822	50,598
350.140 Metered Water Revenues - Other Public	31,834	34,150	31,254	35,905	40,000	25,096	27,056	30,988
350.141 Metered Water Revenues - SCI Rockview	0	0	0	0	0	0	0	0
350.142 Metered Water Revenues - UAJA BRW	55,479	58,420	68,523	58,887	74,707	85,668	89,706	97,189
Subtotal	1,251,502	1,374,255	1,408,869	1,561,763	1,678,707	1,321,722	1,577,522	1,819,540
FIRE SERVICES								
360.405 Fire Services - CTWA Hydrants	102,393	103,510	109,482	109,588	113,778	85,334	113,779	131,527
360.410 Fire Services - Private Hydrants	6,089	6,098	7,476	7,209	7,380	5,812	7,749	8,958
360.420 Fire Services - Sprinkler Fire Lines	179,322	183,904	197,890	199,546	207,578	162,245	216,327	251,157
Subtotal	287,804	293,512	314,848	316,343	328,736	253,391	337,855	391,642
OTHER WATER RELATED REVENUES								
370.300 Penalties	13,405	16,153	17,000	18,910	17,000	18,558	19,000	18,000
370.500 Water Main Connection Fees	37,435	70,215	38,634	10,128	45,000	11,037	12,000	75,000
378.505 Capital Recovery - SCI Rockview	0	0	0	0	0	0	0	0
378.510 Meter Sales and Installations	0	0	0	0	0	0	0	0
370.515 Meter Depreciation Charge	11,446	11,545	0	0	0	0	0	0
370.000 Miscellaneous	3,280	7,103	6,000	2,864	6,000	14,706	17,647	8,000
Subtotal	65,566	105,016	61,634	31,902	68,000	44,301	48,647	101,000
TOTAL WATER SYSTEM REVENUES	1,604,872	1,772,783	1,785,351	1,910,008	2,075,443	1,619,414	1,964,024	2,312,182

Attachment 2

CTWA 2026 Water Rates



COLLEGE TOWNSHIP WATER AUTHORITY

CENTRE COUNTY PENNSYLVANIA

RESOLUTION NUMBER: #R26-02

**AMENDMENT TO THE WATER RATE SCHEDULE TO BE
CHARGED BY THE COLLEGE TOWNSHIP WATER AUTHORITY
(CTWA) FOR WATER CHARGES BILLED TO CUSTOMERS
BEGINNING
January 1, 2026**

WHEREAS the College Township Water Authority is subject to the Pennsylvania Municipality Authorities Act;

WHEREAS, the Act allows the College Township Water Authority to fix, alter, charge and collect rates and other charges in the area served by its facilities at rates to be determined exclusively by the CTWA, for purpose of providing for 1) payment of the expenses of the CTWA, 2) the construction, improvement, repair, maintenance, and operation of its facilities an properties, 3) payment of principal and interest on its obligations, and 4) other expenses (as permitted by the Act);

NOW THEREFORE, BE IT RESOLVED, that the CTWA hereby adopts the rate schedule attached hereto as Schedule A, as rates and other charges to its customers and applied to all billings subsequent to December 31, 2025.

DULY ADOPTED this 4th day of February 2026.

**COLLEGE TOWNSHIP WATER
AUTHORITY**

BY Donald E. Hartsh
Chairman

ATTEST:

Jae Joo
Secretary

**College Township Water Authority
Schedule of Water Rates
Schedule A**

Revised: January 1, 2026

Per 1,000 gallons of water used; 3,000 gallons minimum charge quarterly.....	\$9.25
Late charge on past due accounts.....	10%
Non-sufficient funds charge.....	\$25.00
Labor rate per hour during normal business hours.....	\$60.44/hr.
Labor rate per hour after normal business hours – 2 hour minimum per call out.....	\$90.66/hr.
Disconnect Water Service.....	\$25.00
Temporary shut off & turn on made at customers request during normal business hours.....	\$50.00
Customer requested meter testing.....	\$75.00
Reconnection for failure to pay.....	\$75.00
Cost of temporary construction meter.....	\$100.00
Land Development Plan Review.....	Actual Cost
CTWA owned and maintained fire hydrants.....	\$510.00 per annum*
Privately owned and maintained fire hydrants.....	\$427.00 per annum
Fire Service bypass meter.....	Actual Cost
Sprinkler Service:	
4 Inch fire service.....	\$1909.00 per annum
6 Inch fire service.....	\$3732.00 per annum
8 Inch fire service.....	\$7465.00 per annum

Fees for connecting to the water main shown on Page 2.

Applications for water main extensions.....\$1365.00 escrow deposit with application. Other financial requirements as per adopted rules and regulations.

***Residential CTWA hydrants along public streets within the right-of-way will be charged to College Township. CTWA hydrants serving non-residential property will be charged as Commercial or Private to the adjacent businesses located within 600 feet (measured along the driveway) and apportioned between businesses if applicable. The Commercial or Private designation is further defined within the Rules and Regulations.**

SCHEDULE OF FEES FOR INDIVIDUAL CONNECTIONS

	<u>Domestic Service Connection Meter Size</u>			
	<u>¾"</u>	<u>1"</u>	<u>1 ½"</u>	<u>2" (A)</u>
<u>Connection Fee (Cost to run a waterline from the main to the property line or curb stop plus costs of meter and meter installation)</u>				
Authority Installs Service Connection	Actual Cost	Actual Cost	Actual Cost	Actual Cost
Owner Installs Service Connection (Inspection by Authority)	\$75 per visit	\$75 per visit	\$75 per visit	\$75 per visit
Includes Meter Installation	\$190 plus meter	\$190 plus meter	Actual Cost	Actual Cost
Includes Meter Pit Installation By Authority (as applicable)	Actual Cost	Actual Cost	Actual Cost	Actual Cost
<u>Customer Facilities Fee (Property Owner is responsible for running the waterline from the property line or curb stop)</u>				
Inspection by Authority	\$75 per visit	\$75 per visit	Actual Cost	Actual Cost
Inspection and Meter Pit Installation by Authority (if Applicable)	Actual Cost	Actual Cost	Actual Cost	Actual Cost

Tap Fee (Cost of facilities used to supply, distribute and collect water)

Capacity Part	\$558	\$957	\$2,192	\$3,905
Distribution Part	\$1,630	\$2,794	\$6,403	\$11,410
Reimbursement Part ^(B)	Varies	Varies	Varies	Varies
Special Purpose Part ^(B)	<u>Varies</u>	<u>Varies</u>	<u>Varies</u>	<u>Varies</u>
Total	\$2,188	\$3,751	\$8,595	\$15,315

^(A) Service Connections requiring a meter(s) in excess of 2" will require calculation of fees after review by the Authority.
^(B) Applies only to specific new connections.

Tap fees are based upon a study dated December 31, 2024, which study was adopted by the Authority on January 8, 2025. Such study (and the related detailed calculations) is incorporated herein by reference and is available for public inspection.

COLLEGE TOWNSHIP WATER AUTHORITY REGULAR MEETING MINUTES

February 11, 2026, at 7:00 p.m.

1481 E. College Avenue State College PA 16801

Hybrid Meeting (In-Person or via Zoom)

MEMBERS PRESENT: Donald Hartzell – Chair
Richard Harris – Treasurer
Ray Liddick – Vice-Chair
Joe Fao – Secretary/Assistant Treasurer
Michael Grutzeck – Authority Member

STAFF PRESENT: Joseph Fedeli – CPA
Cristin Long – McQuaide Blasko
Tanya Shaffer – Assistant Recording Secretary
Kim Patishnock – Finance Director
Michael Daschbach – Entech Engineering

ABSENT MEMBERS & STAFF: Adam Brumbaugh – Open Records Office & Recording Secretary

CALL TO ORDER: Chair Hartzell called the meeting to order at 7:00 p.m.

PUBLIC COMMENT: No public comments were received.

APPROVAL OF MINUTES:

January 7, 2026, CTWA Reorganizational Meeting Minutes

*Vice-Chair Liddick moved to approve January 7, 2026, reorganizational meeting minutes.
Secretary and Assistant Treasurer Fao seconded.
The motion carried unanimously.*

January 7, 2026, CTWA Regular Meeting Minutes

*Vice-Chair Liddick moved to approve January 7, 2026, regular meeting minutes as written.
Secretary and Assistant Treasurer Fao Seconded.
The motion carried unanimously.*

OPERATIONS UPDATE:

Ms. Patishnock provided the following updates:

- **OU-1 – Monthly Route Billing Analysis:** Consistent
- **OU-2 – Fire Route Monthly Reads:** Looks very good.
- **OU-3 – Inventory Report** – No leaks reported, some hydrant flushing was done.
- **OU-4- New Service Connections** – No new service connections for 2026 so far, and 10 processed in 2025.

FINANCE REPORT – STAFF

Disbursements in the amount of \$247.879 were presented for approval and ratification.

FR-1 - Ratification of Disbursements – January 2026

*Treasurer Harris moved to ratify January 2026, disbursements as shown.
Vice-Chair Liddick seconded.
The motion carried unanimously.*

OLD BUSINESS:

No items introduced.

NEW BUSINESS:

**NB-1 – Review of the Amended 2026 CTWA Annual Budget
Review of the Amended 2026 Water Rates Schedule**

Ms. Patishnock noted the budget included an adjustment to the fire service rate. The water rate increase remained the same.

a. Review and Adoption of the Amended 2026 CTWA Annual Budget

*Treasurer Harris moved to approve Resolution R-26-01 representing the Amended 2026 CTWA Annual Budget.
Secretary and Assistant Treasurer Fao seconded.*

b. Review and Adoption of the Amended 2026 CTWA Water Rates Schedule

*Vice-Chair Liddick moved to approve Resolution R-26-02 representing the Amended 2026 CTWA Water Rates Schedule.
Treasurer Harris seconded.*

NB-2 – Chris Gibbons – Concord Public Finance

A brief discussion took place among the Authority Members regarding the proposal presented by Chris Gibbons of Concord Public Finance. Chair Hartzel noted that Chris will return for the CTWA Regular Meeting on March 18, 2026, which was rescheduled from March 4, 2026.

NB-3 – OH-20 Easements and Memos

Two Easements and Consideration memos for the OH-20 well were presented for approval.

a. Schall Consideration Memo and Easement

Chair Hartzell noted that the Schall property consideration memo states that CTWA will upgrade the property's service connection at no cost to Schall. This upgrade includes installing a new meter pit with a backflow preventer, a 2-inch meter, and a frost-free yard hydrant. The meter pit will be placed within 25

feet of the water main at a location mutually agreed upon by Schall and CTWA. Any water service extending beyond the 25-foot distance will be the responsibility of Schall.

Vice-Chair Liddick moved to approve the OH-20 Consideration Memo and Easement for Schall.

Secretary and Assistant Treasurer Fao seconded.

Chair Hartzell noted that the Smith property consideration memo includes a stipulation to waive the tap fee if the property connects to city water in the future.

b. Smith Consideration Memo and Easement

Vice-Chair Liddick moved to approve the OH-20 Consideration Memo and Easement for Smith.

Treasurer Harris seconded.

NB-4 – 2025 Audit Engagement Letter

Chair Hartzell reported that the audit engagement letter submitted by Mr. Fideli was reviewed and determined to be consistent with the standard terms for the yearly audit.

Treasurer Harris moved to approve the proposal of the audit engagement letter as presented.

Vice-Chair Liddick seconded.

NB-5 – WHM Wetland Monitoring Proposal

Chair Hartzell reported that WHM Group's proposal for wetlands monitoring related to the OH-20 well was presented, with an estimated cost of \$18,080.

Secretary and Assistant Treasurer Fao moved to approve the WHM Group's proposal for The wetlands monitoring related to the OH-20 well with an estimated cost of \$18,080.

Vice-Chair Liddick seconded.

REPORTS:

R-1 Consulting Engineer Report: Mr. Daschbach reported the following:

The Oak-Hall well pre-construction meeting was held, as well as the waterlines pre-bid meeting with bids coming in February 24, 2026. With hopes of approving the proposal at the March 18, 2026, meeting.

R-2 Solicitor Report Ms. Long reported the following:

The need to extend the Authority's lifespan to allow for new borrowing was discussed. I will work with staff to prepare a resolution for consideration at the next meeting, with the goal of extending the term by 50 years.

R-3 Sub-Committee Report – Chair Hartzell and Treasurer Harris noted the following:

The sub-committee reported on the potential development of a 46-bed assigned living facility by Pam Health, requiring approximately 4,000 feet of water main.

OTHER MATTERS:

Chair Hartzell noted that Michaels Grutzeck's departure from the board was noted, and there is an open position to fill. Authority members were encouraged to suggest potential candidates from the community for the vacancy.

INFORMATIVE:

Chair Hartzell noted that three documents were provided for review: the Superintendent's Report from Andrew Breon of the University Area Joint Authority, McQuaide Blasko's 2026 hourly rate schedule for Cristin Long, and the PWSC cross-connection/backflow summary for the fourth quarter of 2025.

ADJOURNMENT:

Chair Hartzell called for a motion to adjourn the meeting.

*Treasurer Harris moved to adjourn the February 11, 2026, CTWA Regular meeting.
The meeting was adjourned at 7:48 p.m.*

Respectfully submitted,

******Draft******

Adam Brumbaugh, Open Records Officer & Recording Secretary

MONTHLY ROUTE BILLING ANALYSIS

MONTH: February 2026

<u>DATES</u>	<u>ROUTE #'S BILLED THIS MONTH</u>					
	<u>1011</u>	<u>1002</u>	<u>1007</u>	<u>1009</u>	<u>1013</u>	<u>CCC</u>
Meter Read	01/23/26	01/29/26	02/03/26	02/06/26	02/12/16	10/31/2025
Billed	02/20/26	02/20/26	02/20/26	02/20/26	02/20/26	N/A
Due	03/22/26	03/22/26	03/22/26	03/22/26	03/22/26	N/A
<u># OF ACCOUNTS BILLED</u>						
This Quarter	145	216	207	211	53	1
Previous Quarter	146	218	208	211	53	1
Prior Year Same Quarter	147	218	208	205	53	N/A
<u>CUSTOMER USAGE</u>						
Nov / Dec / Jan 25 -26 (approximate)	6,463,000	2,137,000	2,405,000	2,002,000	594,000	890,000
Aug / Sep / Oct 25 (approximate)	7,115,000	2,437,000	2,957,000	2,710,000	765,000	2,925,000
Prior Year Same Quarter (approximate)	7,855,000	2,284,000	2,309,000	2,039,000	551,000	N/A
<u>\$\$\$ BILLED</u>						
This Quarter	\$ 59,783	\$ 19,767	\$ 22,246	\$ 18,519	\$ 5,495	\$ 7,366
Previous Quarter	\$ 56,920	\$ 19,496	\$ 23,656	\$ 21,680	\$ 6,120	\$ 22,216
Prior Year Same Quarter (approximate)	\$ 62,840	\$ 18,272	\$ 18,472	\$ 16,312	\$ 4,408	N/A
<u>ROUTE'S NET PAST DUE (CREDIT)</u>	\$ (198)	\$ (1,549)	\$ (971)	\$ (1,952)	\$ (572)	-

Current Month's Billing Notes:

CCC - Centre Concrete CTWA/Beneficial Usage Account (CTWA Meter & Pumping/Purification Usage Only)

Feb-2026 Date	Spring Creek Discharge pump meter (1000 Gal)	Spring Creek Well pump meter (1000 Gal)	Rogers Well Discharge pump meter (1000 Gal)	Rogers Well Well pump meter (1000 Gal)	System Total Production Discharge meters (1000GAL)	System Total Withdrawl Well meters (1000GAL)
1	314.0	312.0	523.0	518.0	837	830
2	299.0	298.0	335.0	333.0	634	631
3	272.0	271.0	349.0	346.0	621	617
4	235.0	233.0	365.0	362.0	600	595
5	71.0	77.8	405.0	405.0	476	483
6	362.0	360.0	512.0	508.0	874	868
7	337.0	335.0	413.0	408.0	750	743
8	294.0	293.0	333.0	331.0	627	624
9	292.0	291.0	354.0	342.0	646	633
10	290.0	288.0	359.0	364.0	649	652
11	308.0	306.0	399.0	393.0	707	699
12	72.0	72.0	495.0	497.0	567	569
13	308.0	306.0	527.0	527.0	835	833
14	331.0	330.0	339.0	332.0	670	662
15	320.0	319.0	348.0	345.0	668	664
16	314.0	311.0	365.0	363.0	679	674
17	285.0	285.0	478.0	474.0	763	759
18	147.0	146.0	312.0	310.0	459	456
19	427.0	424.0	315.0	311.0	742	735
20	178.0	177.0	396.0	394.0	574	571
21	333.0	331.0	367.0	364.0	700	695
22	327.0	325.0	436.0	432.0	763	757
23	148.0	147.0	532.0	528.0	680	675
24	345.0	343.0	346.0	343.0	691	686
25	333.0	332.0	346.0	343.0	679	675
26	278.0	277.0	369.0	366.0	647	643
27	272.0	270.0	387.0	384.0	659	654
28	277.0	275.0	417.0	414.0	694	689
29	0.0	0.0	0.0	0.0	0	0
30	0.0	0.0	0.0	0.0	0	0
31	0.0	0.0	0.0	0.0	0	0
Total	7769.0	7734.8	11122.0	11037.0	18891.0	18771.8
Average	277.5	276.2	397.21	394.18	674.68	670.42
Maximum	427.0	424.0	532.00	528.00	874.00	868.00
Minimum	71.0	72.0	312.0	310.0	459.0	456.0

High Zone Rogers Well PERFECT SCENARIO (1000GAL)	High Zone Rogers Well 15% OVER (1000GAL)	Low Zone Spring Creek PERFECT SCENARIO (1000GAL)	Total System 15% OVER (1000GAL)
--	--	--	---------------------------------

287	330	230	595
-----	-----	-----	-----

College Township Water Authority

Monthly Operating Report

February:2026

<i>Work orders Completed:</i>	54
<i>New Services:</i>	1
<i>Number of Meters Installed:</i>	9
<i>Number of MXU's Installed:</i>	12
<i>Emergency Calls After Hours:</i>	10
<i>Emergency Calls During Work Hours:</i>	11
<i>Spring Creek Daily Average Production:</i>	277,000
<i>Shiloh Well Daily Average Production:</i>	397,000
<i>Total Sysyem Daily Average Production:</i>	675,000
<i>Number of Leaks</i>	3
<i>Service Interuptions:</i>	2

Monthly Comments:

100 Oakwood Dr. customer servivce line leaked replaced with new copper line from curb stop into the house.

620 Elmwood St. service line broke before the meter. Temporarily repaired

128 Boalsburg Rd. customer service line leaking, currently being monitored scheduled to be replaced when the new Oak hall transmission main is installed.

New Service Connections

	<u>2015</u>	<u>2016</u>	<u>2017</u>	<u>2018</u>	<u>2019</u>	<u>2020</u>	<u>2021</u>	<u>2022</u>	<u>2023</u>	<u>2024</u>	<u>2025</u>	<u>2026</u>
January	0	1	2	1	2	1	2	1	0	0	0	0
February	1	1	4	2	2	1	2	1	3	1	0	
March	0	3	1	1	4	1	1	3	4	1	3	
April	2	2	4	4	1	0	3	0	2	2	0	
May	3	1	1	2	0	1	6	0	1	0	0	
June	1	0	1	2	1	0	2	1	1	4	1	
July	4	1	3	2	1	4	0	1	1	0	0	
August	3	1	3	4	1	1	4	3	3	1	3	
September	2	6	1	1	3	0	0	2	0	1	1	
October	1	2	3	3	0	2	2	1	0	1	2	
November	1	1	1	0	2	2	2	0	1	1	0	
December	0	0	0	0	1	2	0	0	1	1	0	
Total:	18	19	24	22	18	15	24	13	17	13	10	0

College Township Water Authority

Disbursements For Ratification

February 2026

College Township Water Authority
Disbursements Summary

February 2026

Checks Issued	\$ 101,397	Listing Attached
Payrolls - 2/6 & 2/20	33,105	Payroll / Taxes
Transferred to PLGIT Designated Funds Accounts	<hr/>	
TOTAL DISBURSEMENTS	<u>\$ 134,502</u>	

Report Criteria:

Detail report type printed

Invoice Detail.GL account = "95100000"- "95497895"

Vendor Number	Name	Invoice Number	Description	Seq	Invoice Date	Invoice Amount	Discount Amount	Check Amount	Check Number	Check Issue Date
4	Ace Hardware	116329/1	Truck #10 - Tools	1	02/10/2026	11.94	.00	11.94	13549	02/26/2026
68	Bi Lo Supply	IN258561	Copper pipe	1	01/21/2026	1,195.00	.00	1,195.00	13520	02/05/2026
1163	Black Bear Fiber	2/15/2026	Internet Service	3	02/15/2026	108.00	.00	108.00	13536	02/19/2026
126	Centre Region Code Admi	Z-2026-51	CTWA 195 Brush Valley Ro	1	02/23/2026	2,058.00	.00	2,058.00	13550	02/26/2026
		Z-2026-52	CTWA 120-2 New Well Ho	1	02/23/2026	7,843.50	.00	7,843.50	13551	02/26/2026
		Z-2026-53	CTWA 120-1 Retrofit Old	1	02/23/2026	385.00	.00	385.00	13552	02/26/2026
143	Cintas Corporation #536	11590116 - F	CTWA Uniforms	3	02/01/2026	118.33	.00	118.33	13531	02/11/2026
164	College Township General	7556	Mgmt - Feb 2026	1	02/01/2026	10,880.00	.00	10,880.00	13553	02/26/2026
		7556	Postage - Feb 2026	2	02/01/2026	694.86	.00	694.86	13553	02/26/2026
		7556	Eng Srv - Feb 2026	3	02/01/2026	994.00	.00	994.00	13553	02/26/2026
		7556	Shiloh Blasting	4	02/01/2026	71.00	.00	71.00	13553	02/26/2026
		7556	OH-20	5	02/01/2026	1,136.00	.00	1,136.00	13553	02/26/2026
		7556	GIS - Feb 2026	6	02/01/2026	1,281.00	.00	1,281.00	13553	02/26/2026
174	Comcast Business	89931134700	Rogers Well Monitoring	1	02/15/2026	71.95	.00	71.95	13554	02/26/2026
196	Construction Tool Service, I	7149269-01	Truck #72 Tool	1	02/06/2026	278.63	.00	278.63	13555	02/26/2026
232	DeNora Water Technologie	9200110456	Rogers Valve Repair Kit	1	02/01/2026	546.00	.00	546.00	13556	02/26/2026
		9200110456	Spring Creek Valve Repair	2	02/01/2026	546.00	.00	546.00	13556	02/26/2026
		9200111847	Rogers - Pressure Switch	1	02/01/2026	572.00-	.00	572.00-	13556	02/26/2026
		9200111847	Spring Creek Pressure Swi	2	02/01/2026	572.00-	.00	572.00-	13556	02/26/2026
		9200112446	Spring Creek Valve	1	02/12/2026	860.55	.00	860.55	13556	02/26/2026
		9200112446	Rogers Valve	2	02/12/2026	860.55	.00	860.55	13556	02/26/2026
265	Entech Engineering, Inc	0004139.005	Oak Hall Waterlines	1	02/01/2026	2,503.75	.00	2,503.75	13522	02/05/2026
		0004139.056	OH-20	1	02/01/2026	14,509.12	.00	14,509.12	13522	02/05/2026
		0004139.066	2025 Misc. Services	1	02/01/2026	3,705.00	.00	3,705.00	13522	02/05/2026
294	FNB Commercial Credit Ca	6451 - FEB 2	eFileMyFirms - 2029 1099'	8	02/01/2026	10.38	.00	10.38	13532	02/11/2026
		6451 - FEB 2	Ollie's - Portable Heaters fo	9	02/01/2026	48.74	.00	48.74	13532	02/11/2026
		6743 - FEB 2	Apple - Brumbaugh Phone	1	02/01/2026	.99	.00	.99	13532	02/11/2026
1026	Joshua Blair	2/17/2026	Water Operator Cert. Reim	1	02/17/2026	60.00	.00	60.00	13537	02/19/2026
489	LB Water Service, Inc.	4011619	16 Meters	1	01/23/2026	2,737.60	.00	2,737.60	13523	02/05/2026
		4011619	27 MXUs	2	01/23/2026	5,035.50	.00	5,035.50	13523	02/05/2026
		4012379.	1 Meter	1	02/01/2026	279.75	.00	279.75	13538	02/19/2026
		4014233	16 Meters	1	02/05/2026	2,737.60	.00	2,737.60	13558	02/26/2026
		4014233	Meter Wire	2	02/05/2026	24.00	.00	24.00	13558	02/26/2026
959	Mayer Electric Supply Com	35676336	Rogers Station	1	02/06/2026	36.99	.00	36.99	13559	02/26/2026
407	Mission Square-108864/40	2/19/2026	CTWA Contribution-PR#4	2	02/19/2026	1,058.40	.00	1,058.40	13539	02/19/2026
		2/6/2026	CTWA Contribution-PR#3	2	02/06/2026	1,201.26	.00	1,201.26	13525	02/05/2026
579	National Insurance Service	1754815	Insurance Premium-CTWA	3	02/18/2026	397.94	.00	397.94	13540	02/19/2026
682	PA Municipal Health Insura	244947-0	Insurance Premium - CTW	3	02/06/2026	25,433.50	.00	25,433.50	13541	02/19/2026
		244947-0	Insurance Premium- CTWA	4	02/06/2026	64.55	.00	64.55	13541	02/19/2026
638	PA One Call System, Inc.	1136702	Monthly Service	1	02/01/2026	52.44	.00	52.44	13533	02/11/2026
644	PA Rural Water Association	86877	PA DEP Operator Cert Exa	1	02/04/2026	240.00	.00	240.00	13534	02/11/2026
		86998	Conference Registration -	1	02/11/2026	850.00	.00	850.00	13542	02/19/2026
		87068	Conference Registration -	1	02/16/2026	850.00	.00	850.00	13542	02/19/2026
665	Penstan Supply/Hajoca Co	S037586578.	Spring Creek Repairs	1	02/01/2026	87.65	.00	87.65	13544	02/19/2026
		S037734268.	PVC	1	02/17/2026	5.39	.00	5.39	13557	02/26/2026
782	SEDA-COG Joint Rail Auth	02-094.0/09-	Rails to Trails - 57-30560	1	01/09/2026	251.10	.00	251.10	13527	02/05/2026
		02-094.0/09-	E. College WL	2	01/09/2026	498.10	.00	498.10	13527	02/05/2026
999	Travelers	8792V7191 -	Workers Comp. Insurance	2	02/09/2026	561.37	.00	561.37	13545	02/19/2026
907	Verizon Wireless	6136114074	Cell Phone Service-Brumb	2	02/15/2026	39.56	.00	39.56	13561	02/26/2026
923	West Penn Power/First En	1000912049	Dale St	1	02/11/2026	19.74	.00	19.74	13548	02/19/2026
		20000115906	2008 E Branch	1	02/03/2026	567.99	.00	567.99	13535	02/11/2026
		20000115906	538 Matilda	2	02/03/2026	293.97	.00	293.97	13535	02/11/2026
		20000115906	591 Struble	3	02/03/2026	57.83	.00	57.83	13535	02/11/2026

Vendor Number	Name	Invoice Number	Description	Seq	Invoice Date	Invoice Amount	Discount Amount	Check Amount	Check Number	Check Issue Date
1153	Wex Bank	110312721	Fuel-CTWA	2	01/31/2026	1,867.93	.00	1,867.93	13529	02/05/2026
942	Your Building Centers	SC1021 - FE	Styrofoam Sheathing/Moun	2	01/31/2026	42.11	.00	42.11	13530	02/05/2026
906	Verizon	1548158350	SCADA Modem	2	02/01/2026	59.80	.00	59.80	13528	02/05/2026
		2502975900	Lemont Booster Station	1	02/01/2026	37.63	.00	37.63	13547	02/19/2026
147	Clark Auto Equipment	11437 - FEB	Sylvania Nails	1	02/01/2026	7.44	.00	7.44	13521	02/05/2026
891	Univar USA, Inc.	53636486	Aqua Mag/Chlorine-Spring	1	02/01/2026	2,135.70	.00	2,135.70	13546	02/19/2026
		53636487	Aqua Mag/Chlorine-Rogers	1	02/01/2026	2,135.70	.00	2,135.70	13546	02/19/2026
1130	Pace Analytical Services, L	2549B0972	Water Testing	1	02/05/2026	143.00	.00	143.00	13560	02/26/2026
		2649A2970	Water Testing	1	01/21/2026	179.00	.00	179.00	13526	02/05/2026
		2649A3487	Water Testing	1	02/01/2026	143.00	.00	143.00	13543	02/19/2026
		2649A4060	Water Testing	1	02/01/2026	130.00	.00	130.00	13543	02/19/2026
		2649B1038	Water Testing	1	02/06/2026	136.00	.00	136.00	13560	02/26/2026
532	McQuaide Blasko, Inc.	219488	Solicitor Services- Decemb	1	01/21/2026	1,363.00	.00	1,363.00	13524	02/05/2026
Grand Totals:						101,396.83	.00	101,396.83		

Report Criteria:

Detail report type printed

Invoice Detail.GL account = "95100000"- "95497895"

College Township Water Authority

Finance Update
(Unaudited)

Year to Date: December 31, 2025

College Township Water Authority
Cash and Investments / Outstanding Debt

Dec-25

<u>Cash / PLGIT Balance</u>	\$	297,002
Reserved for Debt Service (prorata)	\$	-
Reserved for Operating Costs	\$	150,000
Available for Capital, Contingencies, Reserve	\$	147,002
	\$	297,002

Debt Outstanding (2015 Note - CNB Bank)

Original Amount	\$	10,000,000
Principal Refinanced	\$	(1,968,600)
Principal Paid to Date	\$	(4,356,500)
<i>Current Balance</i>	\$	3,674,900

Debt Outstanding (2022 Note - Northwest previously JSSB) *

Refinanced portion of 2015 GO Note	\$	1,968,600
Amount drawn down to date	\$	3,290,899
Principal Paid to Date	\$	-
<i>Current Balance</i>	\$	5,259,499

<u>* Amount Available to Drawdown by 12/06/2025:</u>	\$	(0)
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Operating Revenues and Expenses

Summary Statement

COLLEGE TOWNSHIP WATER AUTHORITY
Summary of Revenues and Expenses

OPERATING YEAR TO DATE VS BUDGET SUMMARY					
As of December 30, 2025	2025	2025	YTD	Prorata Year to Date	
	Year to Date	Budget	% of Budget	Percent	YTD
				of Year	Over (Under)
				Elapsed	Elapsed
OPERATING INCOME					
Water System Revenues	1,977,406	2,075,443	95%	100%	(98,037)
OPERATING EXPENSES					
Purification and Pumping	152,283	168,848	90%	100%	(16,565)
Distribution System	486,483	452,975	107%	100%	33,508
General Expense	717,133	714,136	100%	100%	2,997
TOTAL OPERATING EXPENSES	1,355,899	1,335,959	101%	100%	19,940
OPERATING MARGIN	621,507	739,484	84%	100%	(117,977)
NON-OPERATING INCOME (EXPENSE)	9,555	24,000	40%	100%	(14,445)
INCOME BEFORE DEBT SERVICE	631,062	763,484	83%	100%	(132,422)
LESS: Debt Service Requirement		638,263			
LESS: Debt Service Paid	543,457				
AVAILABLE FOR CAPITAL, CONTINGENCIES AND RESERVE	87,605	125,221			

Available Funds and Outstanding Debt

OPERATING INCOME
Line Item Detail

Water System Revenues			
	<u>2025</u> <u>Year to Date</u>	<u>2025</u> <u>Budget</u>	<u>YTD</u> <u>% of Budget</u>
<u>WATER SYSTEM REVENUES</u>			
METERED WATER REVENUES			
350.110 Metered Water Revenues - Residential	1,051,091	1,113,600	94%
350.120 Metered Water Revenues - Commercial	378,679	368,800	103%
350.130 Metered Water Revenues - Industrial	40,194	81,600	49%
350.140 Metered Water Revenues - Other Public	26,200	40,000	66%
350.142 Metered Water Revenues - UAJA BRW	86,490	74,707	116%
Subtotal	1,582,654	1,678,707	94%
FIRE SERVICES			
360.405 Fire Services - CTWA Hydrants	113,778	113,778	100%
360.410 Fire Services - Private Hydrants	7,749	7,380	105%
360.420 Fire Services - Sprinkler Fire Lines	216,825	207,578	104%
Subtotal	338,352	328,736	103%
OTHER WATER RELATED REVENUES			
370.300 Penalties	21,560	17,000	127%
370.500 Water Main Connection Fees	11,037	45,000	25%
370.515 Meter Depreciation Charge	900	0	0%
370.000 Miscellaneous	22,903	6,000	382%
Subtotal	56,400	68,000	83%
TOTAL WATER SYSTEM REVENUES	1,977,406	2,075,443	95%

PURIFICATION AND PUMPING EXPENSES
Line Item Detail

Purification and Pumping Expenses			
	<u>2025</u> <u>Year to Date</u>	<u>2025</u> <u>Budget</u>	<u>YTD</u> <u>% of Budget</u>
<u>PURIFICATION EXPENSE</u>			
405.202 Chemical Purchases	25,117	33,000	76%
405.204 Water Analysis	19,018	22,000	86%
405.206 Structure Maintenance - Mt Nittany Contact Tank	0	0	0%
TOTAL PURIFICATION	44,135	55,000	80%
<u>PUMPING EXPENSE</u>			
PUDDINTOWN STATION			
410.311 Operating Supplies and Expense	0	0	0%
410.312 Power Purchased	165	140	118%
410.313 Equipment Maintenance	0	0	0%
410.314 Structure Maintenance	0	0	0%
Subtotal	165	140	118%
MATILDA BOOSTER STATION			
415.321 Operating Supplies and Expense	0	30	0%
415.322 Power Purchased	2,655	3,300	80%
415.323 Equipment Maintenance	417	5,000	8%
415.324 Structure Maintenance	0	0	0%
Subtotal	3,072	8,330	37%

PURIFICATION AND PUMPING EXPENSES
Line Item Detail

Purification and Pumping Expenses			
	<u>2025</u> <u>Year to Date</u>	<u>2025</u> <u>Budget</u>	<u>YTD</u> <u>% of Budget</u>
LEMONT BOOSTER STATION			
420.331 Operating Supplies and Expense	0	0	0%
420.332 Power Purchased	4,815	5,200	93%
420.333 Equipment Maintenance	1,479	1,000	148%
420.334 Structure Maintenance	0	0	0%
Subtotal	6,294	6,200	102%
SPRING CREEK PARK WELL			
425.361 Operating Supplies and Expense	0	0	0%
425.362 Power Purchased	23,613	25,690	92%
425.363 Equipment Maintenance	10,240	10,000	102%
425.364 Structure Maintenance	994	750	133%
425.365 Well Monitoring Costs	0	0	0%
425.367 Easement Costs	5,610	5,778	97%
Subtotal	40,457	42,218	96%
ROGERS WELL			
430.371 Operating Supplies and Expense	0	0	0%
430.372 Power Purchased	39,266	40,200	98%
430.373 Equipment Maintenance	13,342	11,500	116%
430.374 Structure Maintenance	369	1,000	37%
430.375 Well Monitoring Costs	763	850	90%
Subtotal	53,740	53,550	100%

PURIFICATION AND PUMPING EXPENSES
Line Item Detail

Purification and Pumping Expenses			
	<u>2025</u> <u>Year to Date</u>	<u>2025</u> <u>Budget</u>	<u>YTD</u> <u>% of Budget</u>
OAK HALL WELL			
435.391 Operating Supplies and Expense	179	0	18%
435.392 Power Purchased	840	840	100%
435.393 Equipment Maintenance	2,616	0	0%
435.394 Structure Maintenance	731	2,500	29%
435.395 Well Monitoring Costs	0	0	0%
Subtotal	4,366	3,340	131%
INTERCONNECTIONS - SCBWA ,PSU, and BELLEFONTE			
440.386 Purchased Water	54	70	77%
440.388 Interconnection Maintenance	0	0	0%
Subtotal	54	70	77%
TOTAL PUMPING	108,148	113,848	95%
TOTAL PURIFICATION AND PUMPING	152,283	168,848	90%

DISTRIBUTION SYSTEM EXPENSES
Line Item Detail

Distribution System Expenses			
	<u>2025</u> <u>Year to Date</u>	<u>2025</u> <u>Budget</u>	<u>YTD</u> <u>% of Budget</u>
STORAGE-DALE ST RESERVOIR			
455.341 Operating Supplies and Expense	0	0	0%
455.342 Power Purchased	226	200	113%
455.343 Equipment Maintenance	22	0	0%
455.344 Structure Maintenance	0	1,000	0%
Subtotal	248	1,200	21%
STORAGE-STRUBLE RD TANK			
456.351 Operating Supplies and Expense	0	0	0%
456.352 Power Purchased	334	450	74%
456.353 Equipment Maintenance	0	250	0%
456.354 Structure Maintenance	101	0	101%
Subtotal	435	700	62%
MAINTENANCE-DISTRIBUTION SYSTEM			
460.475 Maintenance of Distribution / Trans Mains	25,914	25,000	104%
460.490 Maintenance of Service Lines	12,392	12,500	99%
460.495 Dumping Fees	2,397	1,500	160%
460.510 Maintenance of Hydrants	4,106	6,800	60%
460.530 Meter Supplies and Maintenance	16,798	8,000	210%
460.532 PRV - Penn Hills	0	0	0%
460.534 PRV - Independence Place	424	0	424%
460.536 PRV - Oak Hall	0	0	0%
460.537 PRV - Rockview North	0	0	0%
460.538 PRV - Rockview South	0	0	0%
460.539 PRV - Bellefonte Interconnect	0	0	0%
460.541 PRV - Nittany Commons	0	0	0%
Subtotal	62,031	53,800	115%

DISTRIBUTION SYSTEM EXPENSES
Line Item Detail

Distribution System Expenses

	<u>2025</u> <u>Year to Date</u>	<u>2025</u> <u>Budget</u>	<u>YTD</u> <u>% of Budget</u>
GENERAL-DISTRIBUTION SYSTEM			
465.181 Contract Labor - College Twp Personnel	66,396	65,000	102%
465.540 Contract Labor - Technicians	305,001	289,000	106%
465.556 Leak Detection Services	0	0	0%
465.575 R-O-W, Regulatory Compliance	11,755	13,500	87%
465.648 PA One Call Service	976	775	126%
465.760 Small Tools and Minor Equipment	1,612	4,000	40%
465.761 Repairs and Maintenance-Water Equip	37,984	25,000	152%
465.762 Safety Equipment	45	0	45%
Subtotal	423,769	397,275	107%
 TOTAL DISTRIBUTION SYSTEM	 486,483	 452,975	 107%

GENERAL EXPENSES
Line Item Detail

General Expenses			
	<u>2025</u> <u>Year to Date</u>	<u>2025</u> <u>Budget</u>	<u>YTD</u> <u>% of Budget</u>
OFFICE			
482.600 Contract Labor - Billing and Cust Serv	75,878	81,143	94%
482.605 Contract Labor - College Twp Personnel	2,625	11,517	23%
482.610 Contract Labor - Meter Reading	0	0	0%
482.612 Professional Employment Services	0	0	0%
482.620 Office and Other Supplies	3,357	2,500	134%
482.621 Computer and Software Maintenance	0	0	0%
482.625 Postage and Freight Charges	10,712	10,000	107%
482.641 Advertising	755	1,500	50%
482.643 IT Services/Support/Software	21,336	18,775	114%
482.645 Telephone	1,134	1,200	95%
482.647 Cellular Phone	842	825	102%
482.655 Uncollectible Accounts	0	0	0%
Subtotal	116,639	127,460	92%
GENERAL PROPERTY			
485.702 Vehicle Repairs and Maintenance	3,532	5,700	62%
485.731 Vehicle Fuels: Gas, Diesel, Oil, Etc	14,036	11,500	122%
485.735 Repairs of Tools and Machinery	644	1,800	36%
485.740 Materials and Supplies	10,459	12,500	84%
485.765 Radio/Paging Equipment and Maint	0	100	0%
485.770 Rental of Equipment	3,060	15,000	20%
Subtotal	31,731	46,600	68%
ENGINEERING AND PROFESSIONAL			
488.810 Engineering - Consulting	75,346	49,500	152%
488.818 Engineering - Inspection	0	0	0%
488.840 Accounting and Audit	16,500	15,000	110%
488.845 Legal	6,613	14,000	47%
488.850 Professional - Other	6,656	4,000	166%
Subtotal	105,115	82,500	127%

GENERAL EXPENSES
Line Item Detail

General Expenses			
	<u>2025</u> <u>Year to Date</u>	<u>2025</u> <u>Budget</u>	<u>YTD</u> <u>% of Budget</u>
TAXES, BENEFITS, AND INSURANCE			
491.615 Training - Distribution and Office	170	1,200	14%
491.618 Conventions	1,390	1,800	77%
491.738 Clothing and Uniforms	3,742	1,875	200%
491.802 Dues, Subscriptions, and Memberships	3,128	3,100	101%
491.855 Insurance Policies	31,903	30,955	103%
491.858 Workers' Compensation Insurance	8,304	8,950	93%
491.860 Pension Expense	27,287	23,137	118%
491.865 Bond	513	510	101%
491.870 Medical / Dental / Vision Insurance	226,353	221,682	102%
491.871 Health Insurance Opt-Out Program	0	0	0%
491.875 Group Term Life/Disability Insurance	4,845	4,788	101%
491.880 Payroll Taxes - FICA	29,639	29,844	99%
491.881 Unemployment Compensation Insurance	1,460	1,290	113%
Subtotal	338,734	329,131	103%
MISCELLANEOUS			
494.885 Operational and Management Agreement	124,704	128,445	97%
494.470 Miscellaneous	210	0	0%
494.460 Board, Staff, and Professional Meetings	0	0	0%
497.895 Loss (Gain) on Disposal of Assets	0	0	0%
Subtotal	124,914	128,445	97%
TOTAL GENERAL EXPENSE	717,133	714,136	100%

NON-OPERATING INCOME (EXPENSE)
Line Item Detail

Non- Operating Income (Expense)			
	<u>2025</u> <u>Year to Date</u>	<u>2025</u> <u>Budget</u>	<u>YTD</u> <u>% of Budget</u>
NON-OPERATING INCOME (EXPENSE)			
341.000 Investment Income	9,555	24,000	40%
NET NON-OPERATING INCOME (EXP)	<u>9,555</u>	<u>24,000</u>	<u>40%</u>

**ADDENDUM TO SECTION 1.4
OF THE WATER REVENUE NOTE, SERIES OF 2022**

DISBURSEMENT AGREEMENT

This Amendment is made as of March 18, 2026, and modifies Section 1.3 of the Water Revenue Note Disbursement Agreement dated December 6, 2022 (the “Agreement”).

The following sentence within Section 1.4 of the Agreement is hereby amended and restated in its entirety to read as follows:

In the event that all costs for the 2022 Project have not been incurred as of December 6, 2025 and all of the proceeds of the 2022 Note have not been advanced, the remaining proceeds of the 2022 Note will be advanced to either (i) the Authority’s checking account with Purchaser, or (ii) an interest-bearing municipal money market account, to be opened in the name of the Authority and held by Northwest Bank, without delivery of invoices or other evidence of sum owed at that time.

Funds deposited into such money market account shall remain readily available for disbursement in accordance with this Agreement and shall be used solely for purposes permitted under the 2022 Note. Authorized signers for said money market account shall be Adam Brumbaugh, Manager, and Kim Patishnock, Finance Director. All interest earned on such funds shall be retained in the account and applied to eligible project costs or other lawful purposes of the Authority unless otherwise directed by the terms of the Note or this Agreement.

Except as expressly amended hereby, all other terms and provisions of the Agreement shall remain unchanged and in full force and effect.

College Township Water Authority

By: _____
Name: _____
Title: _____
Date: _____

Northwest Bank

By: _____
Name: _____
Title: _____
Date: _____



**College Township Water Authority
Financing of Capital Projects
March 18, 2026**

- 1. The College Township Water Authority (“CTWA”) is considering financing capital projects (the “Projects”).**
- 2. The CTWA is willing to increase water rates to pay for these Projects over a four year time frame.**
- 3. To provide Projects financing, Concord solicited 32 Banks and received ten proposals from six banks for two separate Amortization Options (the “Options”).**
- 4. The best proposal for both Options was from FCCB Bank, with a seven year fixed rate of 4.50% and a variable rate thereafter with an interest rate cap of 5.35%. A summary of both Options is attached as pages two and three.**
- 5. Pages four and five provide details of the Options with page six being a debt service comparison summary of the Options.**
- 6. Page seven provides a summary of the Projects to be undertaken and the amount of funds available to use towards the Projects.**
- 7. Other issues to keep in mind:**
 - a. The Options are draw down loans over three years, which will lower loan interest costs. The plan of finance provides for a portion of the interest due in the next two Fiscal Years to be paid with loan proceeds. Therefore, if interest costs are lower and less funds are spent on interest payments, additional proceeds will be available for projects.**
 - b. As noted on page seven, a portion of the projects will be paid with Series of 2022 proceeds which must be drawn by December 31, 2026.**

**College Township Water Authority
 Summary of Bank Proposals Received
 Water Revenue Note, Series of 2026
 Amortization Option #1
 March 16, 2026**

Fixed Rate Proposals

<u>Institution</u>	All-in <u>Rate</u>	<u>Conditions</u>
1 Capital One Public Funding, LLC	5.13 *	* Need to obtain municipal bond insurance; full draw at closing; subject to final credit & doc approval; callable on/after 1/1/2036

*Includes estimated cost of municipal bond insurance

Fixed/Variable Rate Proposals

<u>Institution</u>	Intital <u>Rate</u>	Initial <u>Years</u>	Variable <u>Rate</u>	Cap <u>Rate</u>	All-in Borrowing Rate Based <u>on Avg/Current</u>	All-in Borrowing Rate Based <u>on Cap</u>	<u>Conditions</u>
2 FCCB Bank	4.50	7	3.88 (2)	5.35	4.22	4.89	
3 AmeriServ Financial Bank	4.73	10	4.83 (3)	5.65	4.77	5.01	
4 AmeriServ Financial Bank	4.55	7	4.83 (3)	5.65	4.68	5.04	
5 CNB Bank	4.35	7	4.88 (1)	6.00	4.59	5.09	\$500,000 depository relationship
6 CNB Bank	4.54	7	4.88 (1)	6.00	4.70	5.19	
7 Kish Bank	5.13	7	3.88 (2)	8.35	4.57	6.47	
8 Kish Bank	5.34	10	3.88 (2)	8.35	4.91	6.17	
9 First National Bank	4.08	7	N/A	5.35	N/A	N/A	7 yr Term - Balloon pmt due 1/1/2034; Audit due w/in 120 of FYE; budget due 30 days prior to FYE; DSCR of 1.1x; Intercreditor agreement acceptable to bank
10 First National Bank	4.22	10	N/A	5.35	N/A	N/A	10 yr Term - Balloon pmt due 1/1/2037; Audit due w/in 120 of FYE; budget due 30 days prior to FYE; DSCR of 1.1x; Intercreditor agreement acceptable to bank

(1) Based on current SOFR rate of 3.65 times 79% plus 2.00%

(2) Based on 25 Year Average Prime of 4.91 times 79%

(3) Based on current SOFR rate of 3.65 times 79% plus 1.95%

**College Township Water Authority
 Summary of Bank Proposals Received
 Water Revenue Note, Series of 2026
 Amortization Option #2
 March 16, 2026**

Fixed Rate Proposals

<u>Institution</u>	All-in <u>Rate</u>	<u>Conditions</u>
1 Capital One Public Funding, LLC	5.17 *	Need to obtain municipal bond insurance; full draw at closing; subject to final credit & doc approval; callable on/after 1/1/2036

*Includes estimated cost of municipal bond insurance

Fixed/Variable Rate Proposals

<u>Institution</u>	<u>Intitial Rate</u>	<u>Initial Years</u>	<u>Variable Rate</u>	<u>Cap Rate</u>	All-in Borrowing Rate Based <u>on Avg/Current</u>	All-in Borrowing Rate Based <u>on Cap</u>	<u>Conditions</u>
2 FCCB Bank	4.50	7	3.88 (2)	5.35	4.20	4.91	
3 AmeriServ Financial Bank	4.73	10	4.83 (3)	5.65	4.77	5.04	
4 AmeriServ Financial Bank	4.55	7	4.83 (3)	5.65	4.69	5.07	
5 CNB Bank	4.35	7	5.08 (1)	6.00	4.70	5.12	\$500,000 depository relationship
6 CNB Bank	4.54	7	5.08 (1)	6.00	4.80	5.22	
7 Kish Bank	5.34	10	3.88 (2)	8.35	4.86	6.24	
8 Kish Bank	5.13	7	3.88 (2)	8.35	4.53	6.53	
9 First National Bank	4.08	7	N/A	5.35	N/A	N/A	7 yr Term - Balloon pmt due 1/1/2034; Audit due w/in 120 of FYE; budget due 30 days prior to FYE; DSCR of 1.1x; Intercreditor agreement acceptable to bank
10 First National Bank	4.22	10	N/A	5.35	N/A	N/A	10 yr Term - Balloon pmt due 1/1/2037; Audit due w/in 120 of FYE; budget due 30 days prior to FYE; DSCR of 1.1x; Intercreditor agreement acceptable to bank

(1) Based on current SOFR rate of 3.65 times 79% plus 2.20%

(2) Based on 25 Year Average Prime of 4.91 times 79%

(3) Based on current SOFR rate of 3.65 times 79% plus 1.95%

College Township Water Authority
Water Revenue Note, Series of 2026
Amortization Option #1 - Stepped Down Wrap Around
Assumes Full Draw Down at Closing

		1	2	3	4	5	6	7	8	9
	Dated Date					Debt	Cap.	Annual	Existing	Total Annual
	Settlement Date	Date	Principal	Coupon	Interest	Service	Int.	Debt Service	Annual Debt Service	Debt Service
		4/15/2026								
		7/1/2026		4.500	48,260.00	48,260.00	48,260.00			
		1/1/2027		4.500	114,300.00	114,300.00	31,000.00	83,300.00	716,685.41	799,985.41
		7/1/2027		4.500	114,300.00	114,300.00	64,800.00			
		1/1/2028		4.500	114,300.00	114,300.00		163,800.00	716,167.82	879,967.82
		7/1/2028		4.500	114,300.00	114,300.00				
Sources		1/1/2029	15,000	4.500	114,300.00	129,300.00		243,600.00	716,017.68	959,617.68
Note	5,080,000.00	7/1/2029		4.500	113,962.50	113,962.50				
		1/1/2030	96,000	4.500	113,962.50	209,962.50		323,925.00	716,121.54	1,040,046.54
		7/1/2030		4.500	111,802.50	111,802.50				
Uses		1/1/2031	100,000	4.500	111,802.50	211,802.50		323,605.00	716,416.77	1,040,021.77
Construction Costs	4,876,940.00	7/1/2031		4.500	109,552.50	109,552.50				
Costs of Issuance	59,000.00	1/1/2032	105,000	4.500	109,552.50	214,552.50		324,105.00	716,038.14	1,040,143.14
Capitalized Interest	<u>144,060.00</u>	7/1/2032		4.500	107,190.00	107,190.00				
Total	5,080,000.00	1/1/2033	109,000	4.500	107,190.00	216,190.00		323,380.00	716,554.90	1,039,934.90
		7/1/2033		4.500	104,737.50	104,737.50				
		1/1/2034	114,000	4.500	104,737.50	218,737.50		323,475.00	716,955.81	1,040,430.81
Itemized Costs of Issuance		7/1/2034		5.350 *	121,471.75	121,471.75				
Bond Counsel	18,500	1/1/2035	81,000	5.350 *	121,471.75	202,471.75		323,943.50	716,460.21	1,040,403.71
Solicitor	7,500	7/1/2035		5.350 *	119,305.00	119,305.00				
Financial Advisor	25,000	1/1/2036	85,000	5.350 *	119,305.00	204,305.00		323,610.00	716,225.00	1,039,835.00
Bank fees	2,500	7/1/2036		5.350 *	117,031.25	117,031.25				
Fiore Fedeli Snyder Carother, LLP	2,500	1/1/2037	89,000	5.350 *	117,031.25	206,031.25		323,062.50	716,425.00	1,039,487.50
Miscellaneous	<u>3,000</u>	7/1/2037		5.350 *	114,650.50	114,650.50				
Total	59,000	1/1/2038	94,000	5.350 *	114,650.50	208,650.50		323,301.00	716,425.00	1,039,726.00
		7/1/2038		5.350 *	112,136.00	112,136.00				
		1/1/2039	99,000	5.350 *	112,136.00	211,136.00		323,272.00	716,175.00	1,039,447.00
		7/1/2039		5.350 *	109,487.75	109,487.75				
		1/1/2040	104,000	5.350 *	109,487.75	213,487.75		322,975.50	716,625.00	1,039,600.50
		7/1/2040		5.350 *	106,705.75	106,705.75				
		1/1/2041	110,000	5.350 *	106,705.75	216,705.75		323,411.50	716,675.00	1,040,086.50
		7/1/2041		5.350 *	103,763.25	103,763.25				
		1/1/2042	116,000	5.350 *	103,763.25	219,763.25		323,526.50	716,275.00	1,039,801.50
		7/1/2042		5.350 *	100,660.25	100,660.25				
		1/1/2043	122,000	5.350 *	100,660.25	222,660.25		323,320.50	716,375.00	1,039,695.50
		7/1/2043		5.350 *	97,396.75	97,396.75				
		1/1/2044	575,000	5.350 *	97,396.75	672,396.75		769,793.50	270,375.00	1,040,168.50
		7/1/2044		5.350 *	82,015.50	82,015.50				
		1/1/2045	876,000	5.350 *	82,015.50	958,015.50		1,040,031.00		1,040,031.00
		7/1/2045		5.350 *	58,582.50	58,582.50				
		1/1/2046	923,000	5.350 *	58,582.50	981,582.50		1,040,165.00		1,040,165.00
		7/1/2046		5.350 *	33,892.25	33,892.25				
		1/1/2047	972,000	5.350 *	33,892.25	1,005,892.25		1,039,784.50		1,039,784.50
		7/1/2047		5.350 *	7,891.25	7,891.25				
		1/1/2048	68,000	5.350 *	7,891.25	75,891.25		83,782.50		83,782.50
		7/1/2048		5.350 *	6,072.25	6,072.25				
		1/1/2049	72,000	5.350 *	6,072.25	78,072.25		84,144.50		84,144.50
		7/1/2049		5.350 *	4,146.25	4,146.25				
		1/1/2050	75,000	5.350 *	4,146.25	79,146.25		83,292.50		83,292.50
		7/1/2050		5.350 *	2,140.00	2,140.00				
		1/1/2051	80,000	5.350 *	2,140.00	82,140.00		84,280.00		84,280.00
		Totals	5,080,000		4,308,946.50	9,388,946.50	144,060.00	9,244,886.50	12,448,993.29	21,693,879.79

*Variable rate; maximum interest rate shown

21,693,879.79

College Township Water Authority
Water Revenue Note, Series of 2026
Amortization Option #2 - Alternative Stepped Down Wrap Around
Assumes Full Draw Down at Closing

		10	11	12	13	14	15	16	17	18
Dated Date	4/15/2026					Debt	Cap.	Annual	Existing	Total Annual
Settlement Date	4/15/2026	Date	Principal	Coupon	Interest	Service	Int.	Debt Service	Annual Debt Service	Debt Service
		4/15/2026								
		7/1/2026		4,500	48,260.00	48,260.00	48,260.00			
		1/1/2027		4,500	114,300.00	114,300.00	31,000.00	83,300.00	716,685.41	799,985.41
		7/1/2027		4,500	114,300.00	114,300.00	64,800.00			
		1/1/2028		4,500	114,300.00	114,300.00		163,800.00	716,167.82	879,967.82
		7/1/2028		4,500	114,300.00	114,300.00				
Sources		1/1/2029	15,000	4,500	114,300.00	129,300.00		243,600.00	716,017.68	959,617.68
Note	5,080,000.00	7/1/2029		4,500	113,962.50	113,962.50				
		1/1/2030	96,000	4,500	113,962.50	209,962.50		323,925.00	716,121.54	1,040,046.54
		7/1/2030		4,500	111,802.50	111,802.50				
Uses		1/1/2031	100,000	4,500	111,802.50	211,802.50		323,605.00	716,416.77	1,040,021.77
Construction Costs	4,876,940.00	7/1/2031		4,500	109,552.50	109,552.50				
Costs of Issuance	59,000.00	1/1/2032	105,000	4,500	109,552.50	214,552.50		324,105.00	716,038.14	1,040,143.14
Capitalized Interest	<u>144,060.00</u>	7/1/2032		4,500	107,190.00	107,190.00				
Total	5,080,000.00	1/1/2033	109,000	4,500	107,190.00	216,190.00		323,380.00	716,554.90	1,039,934.90
		7/1/2033		4,500	104,737.50	104,737.50				
		1/1/2034	114,000	4,500	104,737.50	218,737.50		323,475.00	716,955.81	1,040,430.81
Itemized Costs of Issuance		7/1/2034		5,350 *	121,471.75	121,471.75				
Bond Counsel	18,500	1/1/2035	81,000	5,350 *	121,471.75	202,471.75		323,943.50	716,460.21	1,040,403.71
Solicitor	7,500	7/1/2035		5,350 *	119,305.00	119,305.00				
Financial Advisor	25,000	1/1/2036	85,000	5,350 *	119,305.00	204,305.00		323,610.00	716,225.00	1,039,835.00
Bank fees	2,500	7/1/2036		5,350 *	117,031.25	117,031.25				
Fiore Fedeli Snyder Carother, LLP	2,500	1/1/2037	89,000	5,350 *	117,031.25	206,031.25		323,062.50	716,425.00	1,039,487.50
Miscellaneous	<u>3,000</u>	7/1/2037		5,350 *	114,650.50	114,650.50				
Total	59,000	1/1/2038	94,000	5,350 *	114,650.50	208,650.50		323,301.00	716,425.00	1,039,726.00
		7/1/2038		5,350 *	112,136.00	112,136.00				
		1/1/2039	99,000	5,350 *	112,136.00	211,136.00		323,272.00	716,175.00	1,039,447.00
		7/1/2039		5,350 *	109,487.75	109,487.75				
		1/1/2040	104,000	5,350 *	109,487.75	213,487.75		322,975.50	716,625.00	1,039,600.50
		7/1/2040		5,350 *	106,705.75	106,705.75				
		1/1/2041	110,000	5,350 *	106,705.75	216,705.75		323,411.50	716,675.00	1,040,086.50
		7/1/2041		5,350 *	103,763.25	103,763.25				
		1/1/2042	116,000	5,350 *	103,763.25	219,763.25		323,526.50	716,275.00	1,039,801.50
		7/1/2042		5,350 *	100,660.25	100,660.25				
		1/1/2043	122,000	5,350 *	100,660.25	222,660.25		323,320.50	716,375.00	1,039,695.50
		7/1/2043		5,350 *	97,396.75	97,396.75				
		1/1/2044	146,000	5,350 *	97,396.75	243,396.75		340,793.50	270,375.00	611,168.50
		7/1/2044		5,350 *	93,491.25	93,491.25				
		1/1/2045	425,000	5,350 *	93,491.25	518,491.25		611,982.50		611,982.50
		7/1/2045		5,350 *	82,122.50	82,122.50				
		1/1/2046	447,000	5,350 *	82,122.50	529,122.50		611,245.00		611,245.00
		7/1/2046		5,350 *	70,165.25	70,165.25				
		1/1/2047	471,000	5,350 *	70,165.25	541,165.25		611,330.50		611,330.50
		7/1/2047		5,350 *	57,566.00	57,566.00				
		1/1/2048	497,000	5,350 *	57,566.00	554,566.00		612,132.00		612,132.00
		7/1/2048		5,350 *	44,271.25	44,271.25				
		1/1/2049	523,000	5,350 *	44,271.25	567,271.25		611,542.50		611,542.50
		7/1/2049		5,350 *	30,281.00	30,281.00				
		1/1/2050	551,000	5,350 *	30,281.00	581,281.00		611,562.00		611,562.00
		7/1/2050		5,350 *	15,541.75	15,541.75				
		1/1/2051	581,000	5,350 *	15,541.75	596,541.75		612,083.50		612,083.50
		Totals	5,080,000		4,706,344.50	9,786,344.50	144,060.00	9,642,284.50	12,448,993.29	22,091,277.79

*Variable rate; maximum interest rate shown

22,091,277.79

**College Township Water Authority
Comparison of Financing Alternatives**

<u>Fiscal Year</u>	<u>Existing Debt Service</u>	Amortization Option #1	Amortization Option #2
		<u>Stepped Down Wrap Around Around Debt Service</u>	<u>Alternative Stepped Down Wrap Around Around Debt Service</u>
2026	716,685.41	799,985.41	799,985.41
2027	716,167.82	879,967.82	879,967.82
2028	716,017.68	959,617.68	959,617.68
2029	716,121.54	1,040,046.54	1,040,046.54
2030	716,416.77	1,040,021.77	1,040,021.77
2031	716,038.14	1,040,143.14	1,040,143.14
2032	716,554.90	1,039,934.90	1,039,934.90
2033	716,955.81	1,040,430.81	1,040,430.81
2034	716,460.21	1,040,403.71	1,040,403.71
2035	716,225.00	1,039,835.00	1,039,835.00
2036	716,425.00	1,039,487.50	1,039,487.50
2037	716,425.00	1,039,726.00	1,039,726.00
2038	716,175.00	1,039,447.00	1,039,447.00
2039	716,625.00	1,039,600.50	1,039,600.50
2040	716,675.00	1,040,086.50	1,040,086.50
2041	716,275.00	1,039,801.50	1,039,801.50
2042	716,375.00	1,039,695.50	1,039,695.50
2043	270,375.00	1,040,168.50	611,168.50
2044	0.00	1,040,031.00	611,982.50
2045	0.00	1,040,165.00	611,245.00
2046	0.00	1,039,784.50	611,330.50
2047	0.00	83,782.50	612,132.00
2048	0.00	84,144.50	611,542.50
2049	0.00	83,292.50	611,562.00
2050	0.00	84,280.00	612,083.50
Totals	12,448,993.29	21,693,879.79	22,091,277.79

College Township Water Authority
Reconciliation of Sources and Uses of Funds

Sources

Series of 2022 - JSSB/NW Bank	1,911,000.00
H2O Grant - CFA	1,151,000.00
Series of 2026 - net of costs & capitalized interest	<u>4,876,940.00</u>
Total	7,938,940.00

Uses

SCP Well Pumps	610,000.00
Well construction	3,774,633.00
Waterline	2,163,000.00
Riparian Repair	20,000.00
Engineering - well	120,000.00
Engineering & Inspection - waterline	159,700.00
Three wells	60,000.00
Rogers Well pumps	610,000.00
#T12 Struble Rd. - Jay Lane to Clyde Avenue	232,000.00
#D14 Clyde Avenue - Struble to WPPC	399,000.00
#T2A - Cross Country to Blue Jay Avenue	333,000.00
#T4 - Puddintown College Ave. - Lenor Dr. to Hilton	<u>515,000.00</u>
Total	8,996,333.00
Difference	-1,057,393.00

COLLEGE TOWNSHIP WATER AUTHORITY
Township of College, Centre County Pennsylvania

RESOLUTION #R-26-03

A RESOLUTION OF THE BOARD OF THE COLLEGE TOWNSHIP WATER AUTHORITY, APPROVING PURSUANT TO THE MUNICIPALITY AUTHORITIES ACT OF THE COMMONWEALTH OF PENNSYLVANIA, THE ISSUANCE BY THE AUTHORITY OF A OF WATER REVENUE NOTE - SERIES OF 2026 AND SPECIFYING THE SECURITY THEREFORE; SETTING FORTH THAT THE PROCEEDS OF THE NOTE WILL BE USED FOR THE PURPOSE OF PAYING THE COSTS OF THE PROJECT AND PAYING THE COSTS AND EXPENSES OF ISSUING THE NOTE; DESIGNATING SAID NOTE AS QUALIFIED TAX EXEMPT OBLIGATIONS; AND AUTHORIZING OTHER NECESSARY ACTION.

WHEREAS, This Authority is a municipal authority existing under provisions of the Pennsylvania Municipality Authorities Act, 53 Pa. C.S. Ch. 56; and

WHEREAS, This Authority, pursuant to powers vested in it by law, heretofore acquired a complete water supply and distribution system for rendering water service in and for certain portions of the Township of College, Centre County, Pennsylvania, and adjacent areas, all of which facilities, together with all appurtenant facilities and properties which this Authority heretofore has acquired or constructed or hereafter may acquire or construct in connection therewith, including all property, real, personal and mixed, rights, powers, licenses, easements, right of way, privileges, franchises and other property or interests in property of whatsoever nature used or useful in connection with such facilities and together with all additions, extensions, alterations and improvements thereto which may be made or acquired by this Authority, from time to time, are referred to herein as the “Water System;” and

WHEREAS, This Authority has determined to construct and acquire certain improvements, additions, renewals, replacements and modifications to the existing Water System, which undertakings are outlined on **Exhibit “A”** attached hereto and referred to herein as the “Projects;” and

WHEREAS, This Authority has determined to issue its Water Revenue Note - Series of 2026 (the “Note”), with proceeds from sale thereof together with other available funds, to be used for the purposes of payment of costs and expenses of the Projects and payment of all costs and expenses of issuance of the Note; and

NOW, THEREFORE, BE IT RESOLVED, by the Board of this Authority as follows:

1. The Authority hereby approves the issuance of the Note in the amount listed on **Exhibit “B”**, to pay for the costs of the Projects and the costs and expenses of issuing the Note. The proper officers of this Authority, in consultation with bond counsel, are hereby authorized to (a) accept, execute and deliver the Commitment letter of First Citizens Community Bank (the “Bank”) dated March 16, 2026, (the “Commitment Letter”), a copy of which is attached hereto as **Exhibit “B”**, (b) approve the terms and conditions of the Note (including without limitation, the denomination thereof, interest rate, interest payment dates, maturity date, and redemption provisions thereof as specified in the Commitment Letter, and (c) execute and deliver the Note; the execution and delivery thereof to constitute conclusive proof of such approval.

2. The Note shall be issued under a Loan Agreement between the Authority and the Bank, and will be a revenue obligation of the Authority, payable from the revenues from the Water System (“Revenues”) of the Authority. The Loan Agreement will serve as the security agreement, creating a security interest in such Revenues in favor of the Bank and will provide that the security interest is a parity lien on such Revenues with the Authority’s outstanding Water Revenue Note, Series of 2015 and Water Revenue Note, Series of 2022. The Authority covenants that it will include in its budget 110% of the amount of the debt service for each fiscal year in which principal and/or interest on the Note is payable, that it will appropriate from its Revenues in each such year, the amount of the debt service on the Note for such year and will duly pay or cause to be paid when due the principal of and interest due on the Note. Neither the credit nor the taxing power of

the Township of College, the County of Centre, or of the Commonwealth of Pennsylvania is pledged for the payment of the Note.

3. In order to effect the issuance of the Note as contemplated by this Resolution, the Chairman or Vice-Chairman and Secretary or Assistant Secretary of this Authority are Authorized, empowered and directed to negotiate the terms of, to approve the form of and to execute and deliver (i) a Loan Agreement by and between the Authority and the Bank; and (ii) such other documents, instruments, agreements and certificates as may be necessary, proper or desirable, in their discretion or in the opinion of the Authority's solicitor or bond counsel, to accomplish the financing of the Projects or the investment of any of the proceeds of the Note, including but not limited to any documents, instruments, agreement and certificates as may be necessary, proper or desirable in the opinion of bond counsel to comply with the requirements of applicable law, including without limitation, Section 103 and Sections 141 through 150 of the Internal Revenue Code of 1986, as amended (the "Code"), and the regulations promulgated thereunder, each of which shall be subject to the review and approval by bond counsel or solicitor to the Authority; the execution and delivery of all such documents, instruments, agreements and certificates to constitute conclusive evidence of such approval (all of the above described documents, agreements, instruments and certificates to be executed by the Authority being hereinafter referred to as the "Authority Documents"). This Board hereby expresses its intent that the Authority's proper officers, subject to review and approval by the Authority's bond counsel or solicitor, shall have the full power and authority in their sole discretion, to affect the issuance of the Note and the financing of the Projects in accordance with the terms and conditions of this Resolution, the Authority Documents and the Commitment Letter.

4. The Chairman or Vice-Chairman and Secretary or Assistant Secretary of this Authority are authorized and directed to execute and attest, as appropriate, the Note by manual or

facsimile signature and to deliver the Note to the Bank. The seal of this Authority or a facsimile thereof shall be imprinted on the Note.

5. Proper officers of this Authority are authorized and directed to proceed promptly with the construction of the Projects.

6. This Authority determines for purposes of the Internal Revenue Code of 1986, as amended, that the Note shall be and hereby is designated as a “qualified tax exempt obligation”, as defined in Section 265(b)(3)(B) of the Internal Revenue Code of 1986, as amended, to the extent the Note is acquired by any “financial institution”, as defined in Section 265(b)(5) of the Internal Revenue Code of 1986, as amended, and the applicable regulations and rulings thereunder and corresponding provisions of any Federal tax laws from time to time proposed or enacted and at the time applicable or proposed to be applicable.

This Authority hereby reasonably anticipates that the total amount of qualified tax exempt obligations [other than private activity bonds as described in Section 265(b)(3)(B)] which will be issued by it and all subordinate entities during the calendar year 2026 will not exceed \$10,000,000, within the meaning of and calculated as provided in Section 265(b)(3) of the Internal Revenue Code of 1986, as amended, and the applicable regulations and rulings thereunder and corresponding provisions of any Federal tax laws from time to time proposed or enacted and at the time applicable or proposed to be applicable.

This Authority hereby represents that it is a qualified small issuer within the meaning of Section 265(b)(3)(C) of the Code.

This Authority will not use any portion of the proceeds of the Note in a manner that would cause the Note to be private activity bond within the meaning of Section 141 of the Internal Revenue Code of 1986, as amended.

7. Proper officers of this Authority are authorized and directed to execute and deliver such documents and do such things as may be necessary to carry out the intent and purpose of this Resolution, including without limiting the generality of the foregoing, execution and delivery of all required receipts, certificates, affidavits, certificates and other documents required in connection with issuance and delivery of the Note to the initial purchaser thereof.

CERTIFICATE

I, the undersigned, Secretary of College Township Water Authority (the “Authority”), certify: that the foregoing is a true and correct copy of a Resolution which duly was adopted by affirmative vote of a majority of all members of the Board of the Authority at a meeting duly held on March 18, 2026, at which meeting a quorum was present, after due notice to the members of the Board of the Authority and to the public and which was at all times open to the public; that said Resolution has been duly recorded in the minute book of the Authority; and that said Resolution is in full force and effect, without amendment, alteration or repeal, as of the date of this Certificate.

IN WITNESS WHEREOF, I set my hand and affix the official seal of the Authority, this 18th day of March 2026.

(SEAL)

Secretary

EXHIBIT "A"
Capital Projects

College Township Water Authority
Reconciliation of Sources and Uses of Funds
February 26, 2026

Sources

JSSB/NW Bank	1,911,000.00
H2O Grant - CFA	1,151,000.00
Series of 2026 - net of costs	<u>4,807,800.00</u>
Total	7,869,800.00

Uses

SCP Well Pumps	610,000.00
Well construction	3,774,633.00
Waterline	2,163,000.00
Riparian Repair	20,000.00
Engineering - well	120,000.00
Engineering & Inspection - waterline	159,700.00
Three wells	60,000.00
Rogers Well pumps	610,000.00
#T12 Struble Rd. - Jay Lane to Clyde Avenue	232,000.00
#D14 Clyde Avenue - Struble to WPPC	399,000.00
#T2A - Cross Country to Blue Jay Avenue	333,000.00
#T4 - Puddintown College Ave. - Lenor Dr. to Hilton	<u>515,000.00</u>
Total	8,996,333.00
Difference	-1,126,533.00

EXHIBIT "B"
Commitment Letter

Amortization Option #1
FORM OF PROPOSAL
College Township Water Authority
Water Revenue Note, Series of 2026

March 16, 2026

The Bank (the "Bank" or "Lender") hereby agrees to purchase the Water Revenue Note, Series of 2026 (the "Note"), to be issued by the College Township Water Authority, located in Centre County, Pennsylvania (the "Authority") in the approximate principal amount of \$4,980,000, subject to the terms and conditions set forth in the term sheet dated February 17, 2026 (the "Term Sheet"), which is attached hereto and incorporated hereby by this reference. The final principal amount of any one annual installment of principal of the Note or of the total principal amount of the Note itself shall not differ from the amounts thereof as presented on the attached Preliminary Note Amortization Schedule by more than \$498,000. The Bank agrees to be legally bound to such terms from the date of acceptance of this Proposal to the Closing Date of the Note. In connection with the Bank's proposal, it represents it is acquiring the Note for its own account and not with the view or intention of making any public offering of the Note. The Bank acknowledges it will deliver a certificate substantially to that effect at closing of the Note.

Interest Rate. The Authority shall only consider proposals which clearly express the rate of interest and/or the method of setting such rate of interest and the maximum rate of interest to be charged during the full term of the Note. Therefore, a qualified proposer must respond to I, II, or III below, if the bank wishes to provide an option.

I. Fixed Rate of Interest

A fixed rate of interest for the full term of the Note equal to _____% per annum.
and/or

II. Fixed/Variable Rate of Interest

(7 Year Fixed Rate, Variable Rate Thereafter)

Initial Interest Rate: The initial interest rate on the Note shall be 4.50% for a period of approximately seven years ending January 1, 2034.

Interest Rate Reset: After the initial interest rate period, the rate may be reset on the first day of each month for the remainder of the term at 79 % of the Wall Street Journal Prime Rate or _____% of the Secured Overnight Financing Rate ("SOFR") plus _____ basis points (please select relevant index).

and/or

III. Fixed/Variable Rate of Interest

(10 Year Fixed Rate, Variable Rate Thereafter)

Initial Interest Rate: The initial interest rate on the Note shall be _____% for a period of approximately ten years ending January 1, 2037.

Interest Rate Reset: After the initial interest rate period, the rate may be reset on the first day of each month for the remainder of the term at _____% of the Wall Street

Journal Prime Rate or _____% of the Secured Overnight Financing Rate ("SOFR") plus _____ basis points (please select relevant index).

Maximum or Cap Interest Rate: In no instance shall the interest rate ever exceed 5.35% (cannot exceed 5.35%).

Cost & Expenses.

The Bank shall request the reimbursement of its bank and legal fees only, subject to a maximum of \$2,500.00 as specified above in Section 13.

Any Additional Covenants: _____

Date: 3/12/26

Respectfully submitted,

FCCB Bank
[Name of Bank]

By: [Signature]
Authorized Officer
Ryan M. Monotti
[typed or printed name of officer]

Address:

141 West Beaver Avenue
[Address for Correspondence]

State College, PA 16801

Tel. No. 814-231-2013
[Telephone Number]

Fax No. 814-231-2018
[Fax Number]

E-mail rmmmonotti@myfcb.com

ACCEPTED this ___ day of _____, 2026

COLLEGE TOWNSHIP WATER AUTHORITY

By: _____
Authorized Officer

Amortization Option #2
FORM OF PROPOSAL
College Township Water Authority
Water Revenue Note, Series of 2026

March 16, 2026

The Bank (the "Bank" or "Lender") hereby agrees to purchase the Water Revenue Note, Series of 2026 (the "Note"), to be issued by the College Township Water Authority, located in Centre County, Pennsylvania (the "Authority") in the approximate principal amount of \$4,980,000, subject to the terms and conditions set forth in the term sheet dated February 17, 2026 (the "Term Sheet"), which is attached hereto and incorporated hereby by this reference. The final principal amount of any one annual installment of principal of the Note or of the total principal amount of the Note itself shall not differ from the amounts thereof as presented on the attached Preliminary Note Amortization Schedule by more than \$498,000. The Bank agrees to be legally bound to such terms from the date of acceptance of this Proposal to the Closing Date of the Note. In connection with the Bank's proposal, it represents it is acquiring the Note for its own account and not with the view or intention of making any public offering of the Note. The Bank acknowledges it will deliver a certificate substantially to that effect at closing of the Note.

Interest Rate. The Authority shall only consider proposals which clearly express the rate of interest and/or the method of setting such rate of interest and the maximum rate of interest to be charged during the full term of the Note. Therefore, a qualified proposer must respond to I, II, or III below, if the bank wishes to provide an option.

I. Fixed Rate of Interest

A fixed rate of interest for the full term of the Note equal to _____% per annum.
and/or

II. Fixed/Variable Rate of Interest

(7 Year Fixed Rate, Variable Rate Thereafter)

Initial Interest Rate: The initial interest rate on the Note shall be 4.50% for a period of approximately seven years ending January 1, 2034.

Interest Rate Reset: After the initial interest rate period, the rate may be reset on the first day of each month for the remainder of the term at 79% of the Wall Street Journal Prime Rate or _____% of the Secured Overnight Financing Rate ("SOFR") plus _____ basis points (please select relevant index).

and/or

III. Fixed/Variable Rate of Interest

(10 Year Fixed Rate, Variable Rate Thereafter)

Initial Interest Rate: The initial interest rate on the Note shall be _____% for a period of approximately ten years ending January 1, 2037.

Interest Rate Reset: After the initial interest rate period, the rate may be reset on the first day of each month for the remainder of the term at _____% of the Wall Street

Journal Prime Rate or _____% of the Secured Overnight Financing Rate ("SOFR") plus _____ basis points (please select relevant index).

Maximum or Cap Interest Rate: In no instance shall the interest rate ever exceed 5.35% (cannot exceed 5.35%).

Cost & Expenses.

The Bank shall request the reimbursement of its bank and legal fees only, subject to a maximum of \$2,500.00 as specified above in Section 13.

Any Additional Covenants: _____

Date: 3/12/26

Respectfully submitted,

FCCB Bank
[Name of Bank]

By: [Signature]
Authorized Officer
Ryan M. Manotti
[Typed or printed name of officer]

Address:

141 West Beaver Avenue
[Address for Correspondence]

State College, PA 16801

Tel. No. 814-231-2013
[Telephone Number]

Fax No. 814-231-2018
[Fax Number]

E-mail rmanotti@myfcb.com

ACCEPTED this ___ day of _____, 2026

COLLEGE TOWNSHIP WATER AUTHORITY

By: _____
Authorized Officer

**COLLEGE TOWNSHIP WATER AUTHORITY
RESOLUTION No. R-26-04**

**A RESOLUTION OF THE COLLEGE TOWNSHIP WATER AUTHORITY
APPROVING ARTICLES OF AMENDMENT TO ITS ARTICLES OF
INCORPORATION PURSUANT TO THE PROVISIONS OF 53 Pa.C.S. § 5605**

WITNESSETH:

WHEREAS, the College Township Water Authority (the “Authority”) was incorporated on May 14, 1996, in compliance with the provisions of the Municipality Authorities Act of 1945, 53 Pa.C.S. § 5601 *et seq.*; and

WHEREAS, the Municipality Authorities Act, as amended, provides at 53 Pa.C.S. § 5605(a)(2) that an authority organized under the Act may amend and add to its Articles of Incorporation a provision increasing the authority’s term of existence to a date not exceeding 50 years from the date of approval of Articles of Amendment; and

WHEREAS, the procedures for amendment specified under 53 Pa.C.S. § 5605(b) require that the Board of the Authority adopt a Resolution setting forth the proposed amendment and directing that it be submitted to the governing body of College Township; and

WHEREAS, it is in the Authority’s best interests to amend its Articles of Incorporation to increase its term of existence for 50 years.

NOW, THEREFORE, the Authority’s Board of Directors adopts the following resolutions:

RESOLVED, that the Articles of Incorporation of the Authority be amended to add a new section which shall read as follows: “The Authority’s term of existence shall extend for a period of 50 years from the date of approval of the Articles of Amendment.”

FURTHER RESOLVED, that the officers of the Authority are authorized and directed to take such steps as are necessary to make effective this Resolution, including submission of the above-referenced amendment to the College Township Council and requesting that the amendment be adopted by the College Township Council.

The foregoing Resolutions were adopted by the Authority on this 18th day of March, 2026.

COLLEGE TOWNSHIP WATER
AUTHORITY

By _____
Donald Hartzell, Chairman

ATTEST:

By: _____
Joseph Fao, Secretary



COLLEGE TOWNSHIP

MEMORANDUM

To: College Township Water Authority

From: Mike Bloom, Assistant Township Manager

Re: NB-2: SPPA Termination Agreement

Date: March 10, 2026, for March 18th meeting

Background:

During the Fall of 2025, Prospect 14, the anticipated developer of the Solar Power Purchase Agreement (SPPA) approached the Centre County Solar Group (CCSG) with concerns pertaining to the economic viability of the project.

In early 2026, following extensive discussions between Prospect 14, the Project Management Team and GreenSky Consulting, the Group's consultant for the project, a mutual termination agreement was presented to the CCSG. This agreement would relieve CL-Route 58 B LLC, the owner of the project, and the member entities of the SPPA. All of the solicitors from all of the member organizations in the CCSG have reviewed and approved the termination agreement language.

Each member entity of the CCSG, which includes College Township and the College Township Water Authority (CTWA), is being presented with the attached termination agreement for consideration at their respective meetings throughout March.

In consideration of being relieved of the agreement, a payment of \$135,000 from Prospect 14 will be disbursed among the CCSG entities using the existing cost share formula. As a reminder, the CCSG was created when the SPPA was signed by ten entities. The five entities who participated in the initial SPPA Working Group, but ultimately opted not to participate in the SPPA, will not receive a portion of this payment.

Legal costs totaled just under \$268,000 for the organizations in the SPPA. After the proposed termination payment, net legal costs are anticipated to be just shy of \$133,000 for the CCSG. The original SPPA Working Group had also previously paid \$69,676 to GreenSky Consulting during the creation of the SPPA, and \$66,500 for consulting services during 2025.

At the CCSG's meeting on February 27th, GreenSky Consulting reported they were waiving all fees for assisting in the termination of this agreement and are interested in working with any or all members of the group as an energy broker in the future. They also shared that the members can either satisfy or terminate their existing retail agreements with Direct Energy/NRG, which are set to expire in June 2026 for the Township and CTWA, or expand that relationship to purchase electricity.

Recommended Action:

Staff recommends that the CTWA Board approve the termination agreement with CL-Route 58 B LLC as presented.

MUTUAL TERMINATION AGREEMENT

This Mutual Termination Agreement (this “Agreement”) is dated as of March [●], 2026, by and between CL-Route 58 B LLC, a Delaware limited liability company (“Seller”), and College Township Water Authority, a municipal corporation formed under and pursuant to the Pennsylvania Municipal Authorities Act of 1945 with administrative offices located at 1481 East College Avenue, State College, Pennsylvania, (“Purchaser,” and together with Seller, the “Parties,” and each, a “Party”). Capitalized terms used but not defined herein have the meanings given to them in the PPA.

WHEREAS, the Parties entered into that certain Power Purchase Agreement dated as of June 1, 2025 (the “PPA”); and

WHEREAS, in addition to the PPA entered into by the Parties, other entities described in Exhibit “A” attached hereto (the “Consortium”) entered into similar agreements with the Seller, which Consortium was led by the State College Area School District (hereinafter “SCASD”); and

WHEREAS, the Parties desire to terminate the PPA and mutually release each other from any and all claims, whether absolute or contingent, and whether now existing or hereafter arising, under, pursuant to, in connection with, or otherwise related to, the PPA on the terms set forth below.

NOW, THEREFORE, in consideration of the mutual releases and covenants herein and the payment of the Termination Consideration (as defined below), the receipt and sufficiency of which are hereby acknowledged, the Parties agree as follows:

1. Termination of the PPA. The PPA is hereby terminated and, effective as of the Termination Date (as defined below), PPA shall terminate in its entirety and none of the Parties thereunder shall have any further liability or obligation whatsoever, whether absolute or contingent, including without limitation that the Seller shall be free from any and all liabilities to pay any liquidated damages, and all such liabilities and obligations shall be fully and finally extinguished, notwithstanding anything to the contrary in the PPA. For clarity, the Parties acknowledge and agree that (i) the System was never constructed and COD did not occur; (ii) no Energy Output was scheduled or delivered and no invoices were issued or payments made under Article III; and (iii) the InSchedule Implementation Agreement by and among Seller, Purchaser and Direct Energy Business, LLC, dated as of June 1, 2025, and any other ancillary or enabling agreements related to forecasting, scheduling, or invoicing with the Designated Retail Supplier under the PPA were never implemented and, concurrently with the termination of the PPA, shall automatically terminate and be of no further force or effect, with all rights, duties, and obligations of the parties thereunder fully released and discharged. For the avoidance of doubt, notwithstanding any provisions to the contrary in Articles VII and XIII of the PPA or elsewhere in the PPA, the termination effected hereby is without fault and is not an Event

of Default, and shall not give rise to any Termination Amount or other default remedy under Article XIII of the PPA.

2. Mutual Releases.

- a. *Purchaser Release.* Effective as of the Termination Date, Purchaser, on behalf of itself and, to the maximum extent permissible by law, each of its current or former, direct and indirect, parent companies, subsidiaries, affiliates and respective assigns, predecessors, successors, related entities, employees, agents, directors, officers, managers, professionals, insurers, staff and other representatives (collectively, the "Purchaser Releasers"), for good and valuable consideration, receipt and sufficiency of which is hereby acknowledged, and having been represented by counsel and having been fully and adequately informed as to the facts, circumstances and consequences of this Agreement, hereby forever, irrevocably, fully, and unconditionally release, acquit, remise, and discharge Seller, and its current, former and future parent companies, subsidiaries, controlled companies, divisions, affiliates, ventures, predecessors, successors, related entities, and their respective former and present employees, attorneys, agents, insurers, directors, officers, trustees, principals, members, managers, stockholders, owners, partners, insurers, professionals, staff, spouses, heirs, executors, administrators, and other representatives, successors and assigns (collectively, the "Seller Releasees"), from and against any and all claims, liens, demands, charges, actions, causes of action, suits, arbitrations, debts, dues, sums of money, accounts, reckonings, bonds, bills, specialties, covenants, contracts, controversies, agreements, indemnities, variances, trespasses, damages, costs, expenses, attorneys' fees, compensation, fines, penalties, losses, judgments, extents, executions, obligations, complaints, and liabilities of any kind, nature or description, in any capacity whatsoever, whether known or unknown, whether in law or in equity, whether compulsory or permissive, whether sounding in tort, contract, statutory or regulatory violation or otherwise (collectively, "Released Claims"), that the Purchaser Releasers, or any of them, ever had or now have, whether known or unknown, discovered or undiscovered, suspected or unsuspected, foreseen or unseen, vested or contingent, accrued or unaccrued, liquidated or unliquidated, asserted or unasserted, matured or unmatured, direct or indirect, derivative or subrogated, individual, class, representative, or other capacity, which have arisen or which may arise by reason of any matter or cause whatsoever, directly or indirectly, out of or relating to the PPA. Purchaser, on behalf of itself and its successors and assigns, further covenants and agrees not to pursue or prosecute any suit, claim, action, or proceeding seeking recovery against or from any one or more of the Seller Releasees arising out of or relating to any one or more of the Released Claims.

- b. *Seller Release*. Effective as of the Termination Date, Seller, on behalf of itself, and, to the maximum extent permissible by law, each of its current or former, direct and indirect, parent companies, subsidiaries, affiliates and respective assigns, predecessors, successors, related entities, employees, agents, directors, officers, managers, members, stockholders, partners, limited partners, investors and/or holders of any other beneficial interest, professionals, insurers, staff and other representatives (collectively, the “Seller Releasers”), for good and valuable consideration, receipt and sufficiency of which is hereby acknowledged, and having been represented by counsel and having been fully and adequately informed as to the facts, circumstances and consequences of this Agreement, hereby forever, irrevocably, fully, and unconditionally release, acquit, remise, and discharge Purchaser and its current, former and future parent companies, subsidiaries, divisions, affiliates, predecessors, successors, related entities, and their respective former and present employees, attorneys, agents, directors, officers, managers, insurers, professionals, staff, and other representatives, successors and assigns (collectively, the “Purchaser Releasees”), from and against any and all Released Claims, that the Seller Releasers, or any of them, ever had or now have, whether known or unknown, discovered or undiscovered, suspected or unsuspected, foreseen or unseen, vested or contingent, accrued or unaccrued, liquidated or unliquidated, asserted or unasserted, matured or unmatured, direct or indirect, derivative or subrogated, individual, class, representative, or other capacity, which have arisen or which may arise by reason of any matter or cause whatsoever, directly or indirectly, out of or relating to the PPA. Seller, on behalf of itself, and its successors and assigns, further covenants and agrees not to pursue or prosecute any suit, claim, action, or proceeding seeking recovery against or from any one or more of the Purchaser Releasees arising out of or relating to any one or more of the Released Claims.
3. No Admission; Broad Waiver of Unknown Claims. The releases in Section 2 are intended to be construed broadly to the fullest extent permitted by Applicable Law and constitute a full and final settlement of released matters without admission of liability by any Party. Each Party expressly waives any benefits of any rule of law that would otherwise limit the scope of these releases to known or suspected claims as of the Termination Date, to the fullest extent permitted by Applicable Law.
4. Termination Consideration; Default; Conditions.
 - a. *Amount and Payee*. As consideration for this Agreement and the releases herein, Seller shall pay, or cause to be paid, the amount of One Hundred Thirty-Five

Thousand U.S. Dollars (\$135,000.00) (the “Termination Consideration”) to SCASD to be distributed to the Consortium or as Purchaser otherwise instructs in writing. Payment shall be made by wire transfer of immediately available funds pursuant to written instructions provided by Purchaser and pursuant to the following schedule: (a) Seventeen Thousand Five Hundred U.S. Dollars (\$17,500.00) within three (3) business days of the last of the Consortium members to approve this Agreement and/or a similar release agreement; and (b) One Hundred Seventeen Thousand Five Hundred U.S. Dollars (\$117,500.00) at the earlier of June 30, 2026 or financial close of a seller financing transaction involving Seller or its assets.

- b. *Default.* Should Seller be in default on any of the foregoing payments, and such default remain uncured within five (5) days of electronic notice thereof, any remaining payments shall become accelerated and become there and then due. Purchaser may in such circumstances recover any costs of collection, including reasonable attorney’s fees.
 - c. *Condition Precedent.* This Agreement shall become effective upon Seller’s payment of the entirety of the Termination Consideration and SCASD’s receipt of such Termination Consideration on behalf of the Consortium (the “Termination Date”), which Purchaser and/or SCASD shall promptly notify Seller upon receipt of the same (email sufficient).
5. Confidentiality; Credit Support.
- a. *Confidentiality and Proprietary Information.* The confidentiality and proprietary information obligations under Article XVII of the PPA shall continue to apply for the survival periods stated therein, and each Party shall, upon the other Party’s written request, return or destroy Proprietary Information consistent with Article XVII.
 - b. *Credit Support.* Each Party represents that no Credit Support (including any Seller Credit Amount or Purchaser’s Performance Assurance) was posted under Article XVI.
6. Dispute Resolution; Governing Law; Jury Trial Waiver.
- a. *Dispute Resolution and Venue.* Any dispute arising out of or relating to this Agreement shall be brought in the Court of Common Pleas of Centre County, Pennsylvania, and the Parties submit to such court’s jurisdiction and venue.

- b. *Governing Law.* This Agreement shall be governed by the laws of the Commonwealth of Pennsylvania, without regard to its conflict of laws rules.
 - c. *Jury Trial Waiver.* EACH PARTY IRREVOCABLY WAIVES, TO THE FULLEST EXTENT PERMITTED BY APPLICABLE LAW, ANY RIGHT TO A TRIAL BY JURY IN ANY ACTION OR PROCEEDING RELATING TO THIS AGREEMENT.
7. Notices. Notices under this Agreement shall be given in accordance with Section 24.3 of the PPA (as updated by any Party in writing), and the notice details in Section 24.3 of the PPA are incorporated herein by reference for convenience.
 8. Entire Agreement; Amendments. This Agreement constitutes the entire agreement of the Parties with respect to the termination of the PPA and supersedes all prior and contemporaneous agreements and understandings relating to such subject matter. This Agreement may be amended or modified only by a written instrument executed by both Parties.
 9. Authority; No Third-Party Beneficiaries. Each Party represents and warrants that it has full power and authority to execute and deliver this Agreement. This Agreement is for the sole benefit of the Parties and their permitted successors and assigns, and no other Person shall be a third-party beneficiary hereof, except as expressly stated in Section 2 (with respect to released Persons).
 10. Further Assurances. From and after the Termination Date, each Party shall, upon the reasonable request of any of the other Parties hereto, at any time and from time to time, execute, acknowledge, deliver and perform all such further acts, deeds, assignments, transfers, conveyances, powers of attorney and instruments of further assurances as may reasonably be necessary or appropriate to carry out the provisions and intent of this Agreement.
 11. Successors. This Agreement shall be binding upon and inure to the benefit of the Parties and their respective successors and permitted assigns.
 12. Counterparts; Electronic Signatures. This Agreement may be executed in counterparts, including by electronic signatures and PDF delivery, each of which will be deemed an original and which together shall constitute one and the same instrument.

IN WITNESS WHEREOF, the Parties hereto have executed this Mutual Termination Agreement as of the date first set forth above.

PURCHASER:

COLLEGE TOWNSHIP WATER AUTHORITY

By: _____

Name: Donald Hartzell

Title: Chair

ATTEST:

By: _____

Name: Joe Fao

Title: Secretary

SELLER:

CL-ROUTE 58 B LLC

By: _____

Name:

Title:

Acknowledged and agreed with respect to Section 1:

DIRECT ENERGY BUSINESS, LLC

By: _____

Name:

Title:

EXHIBIT "A"

Consortium Members

Centre County

Centre Region Council of Governments

College Township

Ferguson Township

Harris Township

Patton Township

State College Borough

College Township Water Authority

State College Borough Water Authority

State College Area School District

EASEMENT AGREEMENT

(CTWA)

THIS AGREEMENT is made this _____ day of _____, 20____, by and between HFL Corporation, 120 West Cherry Lane, State College, PA 16803, (“Grantor”),

– AND –

COLLEGE TOWNSHIP WATER AUTHORITY, a Pennsylvania municipal authority with its principal office at 1481 E. College Ave, State College, PA 16801 (“Authority”).

WHEREAS, Grantor owns a certain parcel of land located at Tax Parcel 19-006A,034-0000, 152 Old Cannery Lane, College Township, Centre County, Pennsylvania, together with all improvements thereon and appurtenances thereto (the “Burdened Property”); and

WHEREAS, in connection with certain improvements to its public water system, Authority desires to construct a waterline transmission main and related equipment (the “Facility”) on the Burdened Property; and

WHEREAS, Grantor is desirous of granting to Authority a perpetual easement upon the Burdened Property as located and depicted by Exhibit “A” to construct, maintain, operate and/or replace the Facility and Authority is desirous of receiving said easement.

NOW, THEREFORE, intending to be legally bound hereby and in consideration of mutual promises and other good and valuable consideration, the parties hereto covenant and agree as follows:

1. Grant of Easement. Grantor hereby irrevocably grants and conveys to Authority, its successors and assigns, a right-of-way and easement to, at any time and from time to time, construct, maintain, inspect, operate, repair, use and replace the Facility on the Burdened Property subject to the further terms and conditions hereof (the “Easement”). The easement location is depicted on Exhibit “A” hereto and includes a permanent easement of thirty (30) feet by seventy-seven (77) feet (the “Easement Area”) designated for construction of a booster pump station.

2. Right of Entry. In connection with the Easement, the Authority, its agents, representatives, employees, contractors, and subcontractors, shall have all rights of ingress and

egress to, from, across and over the Property that are necessary to access the Easement Area for the purposes set forth herein.

3. Construction of the Facility. Authority shall construct the Facility at its sole cost and expense, in accordance with the permit, rules and regulations of the Pennsylvania Department of Environmental Protection and the Township of College and all applicable governmental requirements. The Facility shall be located and designed as shown on plans prepared by Entech Engineering.

4. Maintenance, Repair and Operation. Authority shall perform such maintenance and make such repairs and replacements as shall be required to keep the Facility in proper, legally compliant operating condition at all times, all at Authority's expense. Authority shall not relocate any part of the Facility outside of the Easement Area following construction thereof without the prior written consent of Grantor. Authority shall have the right to remove and clear any and all buildings, fences, structures, combustible materials, brush, debris, or any other obstruction from the Easement Area which in the reasonable judgment of Authority may interfere with or endanger the construction, alteration, access, maintenance, inspection, repair, reconstruction, replacement, removal, addition to, operation, or general use and enjoyment of the Easement and Facility.

5. Use Not Inconsistent. Grantor shall not erect or construct nor permit or suffer to be erected or constructed any buildings, fences, or structures within the Easement Area, nor permit any activity to occur or condition to exist to prevent Authority's activities and use of the Easement which in the reasonable judgment of Authority is inconsistent with Authority's use and enjoyment of the Easement.

6. Restoration of Burdened Property. Authority shall use all reasonable means to avoid inconvenience to Grantor's use of the Burdened Property, during the course of construction, repair or replacement of the Facility. Upon completion of such construction, repair or replacement, the Authority shall restore the Burdened Property to its prior condition, repair any damage caused by the work, replant with grass seed any exposed earth, clean the site and generally leave the Easement Area in good condition.

7. Vacating Existing Water Lines Across Burdened Property. As of the date hereof, an Authority waterline transmission main travels through the middle of the Burdened Property. Authority agrees to vacate and terminate said waterline transmission main as soon as reasonably

practicable after the construction of the Facility and the construction of a new waterline transmission main along Township Road T-333 (Brush Valley Road). Authority agrees to sign a document in recordable form to vacate any easement it may have by reason of the waterline transmission main traveling through the Burdened Property.

7. Indemnity. Authority hereby agrees to indemnify and hold Grantor harmless from any liability, cost or expense incurred by Grantor by reason of injury to persons or damage to property arising out of or in connection with the construction, maintenance, repair, replacement or use of the Facility, except for such liability, cost or expense caused by the negligence of Grantor, its agents, employees or independent contractors. Grantor hereby agrees to indemnify and hold Authority harmless from any liability, cost or expense incurred by Authority by reason of injury to persons or damage to property arising out of or in connection with any breach by Grantor of the terms hereunder.

8. Running with the Land. This Easement is for the benefit of the Authority and its successors and assigns, and is appurtenant to and shall run with the Property. This Easement shall be binding upon and inure to the benefit of the parties hereto and their respective successors and assigns.

9. Assignment. Authority is expressly given the right to assign any or all of its interest under the terms of this Agreement to any entity or individual who agrees in writing to be bound by the terms of this Agreement.

10. Irrevocable and Perpetual Notice. Notwithstanding the provisions of any other agreement, document, by-law or similar writing, it is specifically agreed that the easement and right-of-way created hereby is and shall be irrevocable and perpetual.

11. Warranty of Title. Grantor warrants that it is the owner of the interest hereby conveyed and that Grantor has authority to make this conveyance and enter into this Agreement.

12. Counterparts. This Agreement may be signed in one or more counterparts, each of which shall be deemed an original.

Signature page follows.

IN WITNESS WHEREOF, the parties have executed this Easement Agreement the day and year first above written.

WITNESS:

HFL CORPORATION

By: _____
Name: Frederick Sahakian
Title: President

ATTEST:

COLLEGE TOWNSHIP WATER AUTHORITY

By: _____
Title: _____

EXHIBIT A



March 10, 2026

Entech No. 4139.055

Ms. Amy Kerner, PE
 College Township Water Authority
 1481 East College Avenue
 State College, PA 16801

**Re: Oak Hall Waterlines Project
 Contract Award Recommendation**

Dear Ms. Kerner:

As a follow up to the receipt of Bids for the Oak Hall Waterlines Project on Tuesday, February 24, 2026 and our subsequent Bid review, we are hereby providing this recommendation letter and the attached Reference Checks Summary for the Authority's consideration and action.

Bids were received online through the PennBid system until the public opening at 2:00 pm prevailing time from five bidders.

Bidder	Bid Amount
Kukurin Contracting, Inc.	\$1,959,959.00
C&R Directional Boring, LLC	\$2,039,150.00
HRI, Inc.	\$2,377,649.00
Terra Works, Inc.	\$2,994,500.00
Bowman Excavation Paving Concrete	\$3,031,430.00

The low bidder was Kukurin Contracting with a bid amount of \$1,959,959.00. The Bid package received was complete, accurate, and included all the required bonding, supporting documents, and signatures. Entech takes no exception to the documents provided.

If you have any questions or require additional information, please do not hesitate to contact us.

Sincerely,

A handwritten signature in black ink, appearing to read "Dan Hopkins".

Dan Hopkins, PE
 Project Engineer

Attachment

Oak Hall Waterlines Project

Apparent Low Bidder – Kukurin Contracting, Exton PA

Reference Checks Summary

Entech contacted several engineering firms with direct experience working with the contractor to assess past performance and overall qualifications.

1. Bob Dengler of Gannett Fleming confirmed prior experience with the contractor and stated that they perform good quality work.
2. Dan Fmura of Gibson Thomas indicated he would have no hesitation recommending the contractor. He noted the firm is under second generation ownership and that Gibson Thomas has completed numerous projects with them.
3. Randy Krause of Bankson Engineers stated he would have no concerns with the contractor serving as low bidder on a project and noted that they recently were the successful low bidder on one of his projects. He described them as one of the better contractors he works with, highlighting particular strengths in utility line construction and treatment plant work. He also noted that their administrative processes are well organized, including submittals and payment applications.

Overall, the references consistently described the contractor as reliable, experienced, and organized.

College Township Water Authority

To: College Township Water Authority

From: Adam Brumbaugh, Manager *AB*

Date: 3/13/2026

Re: Federal Grant Application

As a related item to the prior "*Benner Township – Possible Future Service*" discussion, the Board should be aware that CTWA has been approached and strongly encouraged by Congressman G.T. Thompson's office to submit for a federal State and Tribal Assistance Grant (STAG) through the Interior and Environment Subcommittee for funds to assist in funding of infrastructure improvements associated with a potential future water main extension to Benner Township. Rep. Thompson intends to put forward a nearly \$6.0 million grant request on behalf of CTWA for this purpose and to do so during the current fiscal year. It is anticipated that said grant application will be acknowledged in early April 2026.

CTWA staff has prepared a 4-page p[re]liminary feasibility assessment of the infrastructure needs that would be required for such a project along with cost estimates. (see attached.) This information has been shared with the Congressman's Washington, DC office and submitted as part of the grant application.

While staff has been working on a preliminary feasibility assessment since late 2025, the potential availability of grant funding created a compelling opportunity to complete this work and submit to Congressman Thoimpson's office.

It should be understood that the grant in question requires a 20% "local" match. Should CTWA be awarded this grant, that match **WILL NOT – under any circumstances** – come from CTWA and/or its customers. The value of required matching funds will be paid by others, i.e. Penn State University, etc. This arrangement also underscores the *absolute need for a Memorandum of Understanding* by and between CTWA and the party(ies) contributing the matching funds for this grant. That MOU has yet to be drafted.

With that in mind, I am recommending that the CTWA Board consider the following motion:

“Move to authorize the Manager to submit on behalf of the College Township Water Authority a grant application to the federal State and Tribal Assistance Grant program for the construction of improvements related to a main line water extension to Benner Township, and,

furthermore, to authorize the Manager to execute all documents required pertaining to the grant submission.”

End of Memo

COLLEGE TOWNSHIP WATER AUTHORITY

1481 East College Avenue, State College . PA 16801 . Phone (814) 231-3021 . Fax (814) 231-3020

To: File

RE: Water Service Extension Feasibility Analysis

Date: March 5, 2026

Executive Summary:

The extension of the water service system to the north would face several challenges, most notably a pressure differential to move water from the Dale Street reservoir (elevation 1190 empty; 1200 full) to the Walnut Grove area (highest home elevation 1152).

Challenges to servicing the remote area include, but may not be limited to:

- Water pressure
- Water age
- Operation and Maintenance Costs
- Capital Infrastructure Investment
- Homeowners preferring to remain on POET systems

Design and Construction Costs:

Component	
Pipeline Leg 1: Old Mill Rd to Innovation Park (East)	\$1,000,000
Buffer Tank	\$1,100,000
Booster Station	\$800,000
Pipeline Leg 2: Innovation Park (East) to Intersection of Walnut Grove Rd and Big Hollow	\$650,000
Contingency, Pre-survey Sketch Design (30%)	\$1,065,000
<i>Construction Estimate:</i>	<i>\$4,615,000</i>
Engineering (10%):	\$461,500
Permitting (5%):	\$230,750
Contract Administration (5%):	\$230,750
Total Project Budget, Legs 1-2:	\$5,538,000

* Note that work within the Walnut Grove subdivision for individual house connections would be addressed under a separate scope.

**Note that Operations and Maintenance Costs are addressed under separate subsection.

Basis of Design:

- Thirty-eight (38) of the thirty-nine (39) impacted residential users are considered along the proposed pipeline route.
- Average water consumption is estimated to be 100 gallons per capita per day, 2.5 persons per home, each home utilizing 250 gallons per day
- The Dale Street Reservoir elevation is 1200 feet above sea level when full, 1190 empty, and assumed to be 1197 for this analysis.
- The highest homes in Walnut Grove (1858-1864 Walnut Grove Drive) have an approximate first floor elevation of 1152.
- All construction costs are estimated and based on 2026 dollars, delivered without the benefit of detailed survey, and have incorporated a Prevailing Wage Rate assumption.

Water Pressure:

Water pressure delivered to a home is generally delivered by gravity, taking the altitude difference between the storage facility and customer. A crude estimation of available pressure to a customer considers a frictionless environment and 0.433 pounds per square inch (psi) gained for every foot of elevation drop. In this case, the Dale Street Reservoir storage facility has a water surface elevation assumed to be 1197.

Reference Point	Elevation	Analysis
Dale Street Reservoir	1197	Open surface – Low Zone Hydraulic Gradient
Old Mill Road	940	Take-off point for water main extension; Hydrant 213 has an elevation of 940 and static pressure of 112 psi, generally consistent with expected results.
Innovation Park – East Development Area	1106	At ground level, CTWA would be delivering just under 40 psi of pressure. For a multi-story building with fire protection, internal fire booster pumping may be required.
Big Hollow (low points)	960	At the intersection of Walnut Grove Road and Big Hollow Road, elevations of 960 would result in pipe pressures of 103 psi. This would fall within an acceptable operating range.
Upper Walnut Grove (Houses 1858 – 1864)	1152	An operating pressure of 19 psi would not satisfy DEP requirements.

Storage Tank Heights to Achieve Desired Pressure:

Using only a new storage tank and gravity would not provide a practical and/or adequate increase in the hydraulic gradient to provide the upper Walnut Grove homes with 40 psi of pressure and Innovation Park with 65 psi of pressure. To achieve such a condition would require a storage tank with an operating elevation 45-60 feet higher than the Dale Street Reservoir (assume $1197 + 58 = 1255$).

- In the area of Innovation Park, the storage tank with a working elevation of 1255 on grounds of elevation 1106 would be 149 feet in height.
- In the area of Walnut Grove, the storage tank would be 90-100 feet in elevation and located within vicinity of the airport and flight paths.
- Adding 20 psi of pressure would still maintain a satisfactory operating range at the lowpoint of the system (elevation 960, now 125-130 psi).

Combination Tank and Booster Pumping Facility:

As an alternative to the excessively tall water storage tanks noted above, a buffer tank could be placed along the route with a booster pumping station. CTWA flow would be released to the tank and booster pumps. Flow to homes would be controlled by variable frequency drives and a pressure switch, delivering water to the downstream system at a desired pressure range.

The water storage tank may require mixing, aeration, and/or off-gassing due to water age and the potential for disinfection byproducts and/or trihalomethanes formation. A re-chlorination point could be added at this storage/pumping facility.

- Estimated cost of water storage facility: \$1.1m
- Estimated cost of pumping and re-chlorination: \$800k
- Total storage/treatment construction cost, 2026 dollars: Estimate \$1.9m

Operation and Maintenance Costs:

- Estimating one employee, four hours per day to perform sampling and system checks: \$50 per hour billable rate x 3 hours = \$150 daily or \$4,500 monthly.
- Electrical costs to run pumping station 24 hours per day, 7 days per week, 365 days per year on pressure switch: Approximately \$20 per day or \$600 monthly.
- Estimated revenue from thirty-eight (38) homes at \$9.25 per thousand gallons = \$2,636.25 dollars monthly
 - $38 \text{ homes} \times 2.5 \text{ people per home} \times 100 \text{ gpcd} \times 30 \text{ days} = 285,000 \text{ gallons}$

The values above exclude any additional monitoring, sampling, and leak repairs/major maintenance.

Pipeline Costs:

Pipeline analysis has been divided into three (3) sub-areas:

1. Old Mill Road area to area of Innovation Park East
2. Innovation Park East to the intersection of Walnut Grove Road and Big Hollow Road
3. Walnut Grove subdivision

Leg 1: Old Mill to Innovation Park East

Area	Unit Cost	Length	
Old Mill Road Miscellaneous	Miscellaneous Upsizing		\$15,000
Spring Creek Crossing (Bore)	\$800 / LF	125 feet	\$100,000
Overland (field)	\$200 / LF	1375 feet	\$275,000
I-99 Area	\$350 / LF	1700 feet	\$595,000
Pre-contingency Construction Subtotal:			\$1.0 m

**Note Federal Highway Administration restoration costs make this value volatile.*

Leg 2: Innovation Park East to Walnut Grove entrance

Area	Unit Cost	Length	
Overland (field)	\$200 / LF	1000 feet	\$200,000
Big Hollow	\$225 / LF	2000 feet	\$450,000
Pre-contingency Construction Subtotal:			\$650,000

Leg 3: Walnut Grove Development

Area	Units	
Walnut Grove Drive	2,500 feet	The work within the Walnut Grove development is beyond the scope of this study.
Majestic View Drive	1,200 feet	
Millson Circle	620 feet	

Schedule:

Task	Duration
Survey/Design	3 months
Permitting/Bidding	1-2 months
Pipeline construction	5-7 months
Component closeout and weather-dependent restoration	Following substantial completion

An aggressive schedule could satisfy the requirements of the grant program. PA DEP permit guidance includes preferential review to *“Applications necessary for the protection of public health, safety or the environment from imminent threats or that are necessary to support the restoration of the environment or that support broader environmental improvement goals.”*

Contamination Detection

The residents of the Walnut Grove development in Benner Township, Centre County, rely upon individual residential groundwater wells for the drinking water. In 2019, residents were notified by PA DEP of a risk to their water quality and PA DEP ultimately provided bottled water to the neighborhood residents as an interim measure to address contamination in their wells. Nearly every residence has since tested positive for the suspected carcinogen PFAS in levels exceeding drinking water standards. A permanent resolution to the contaminated wells has not been realized as of March 2026, seven (7) years following initial notification of the contamination.

Lack of Reliable Water Quality

Despite clear evidence of the contamination in the residential wells, the residents still do not have a reliable public water system to deliver quality water to their homes. Individual homes have been outfitted with whole-house carbon filters, or “Point of Entry” (POET) systems, in an effort to filter out the carcinogens that are known to exist. In order to qualify for the POET system, residents are required to execute deed codicils acknowledging their well contamination, potentially resulting in impacted property values.

Water Delivery through Regionalization

This project, College Township Water Authority’s Transmission Main to Walnut Grove, would deliver potable water from the College Township Water Authority to Walnut Grove (Benner Township) in the necessary volume, pressure, and quality to replace the contaminated wells. Residents would no longer fear filter failure and “breakthrough” of the contamination known to exist in their wells. Potable water delivered from College Township Water Authority’s new transmission main, to originate near the village of Houserville and deliver water through the Big Hollow area, would eliminate reliance upon the carbon system to protect residents from the Local contamination.

Additional Information:

Additional information on the PA DEP monitoring of the plume may be found on their website by searching, "PA DEP Benner Township HSCA Investigation" :

<https://www.pa.gov/agencies/dep/dep-regions/northcentral-regional-office/benner-township-hsca-investigation>

Additional information on clean-up and mitigation efforts will be made available on the PADEP website if/when mitigation or clean-up efforts initiate. As of March 2026, no active mitigation efforts have been announced.

The EPA Discretionary Enforcement Policy, releasing airports from certain liabilities, is available here: <https://www.epa.gov/system/files/documents/2024-04/pfas-enforcement-discretion-settlement-policy-cercla.pdf>

Centre Daily Times: "5 years after Benner Township water contamination investigation, residents still waiting for solutions" (February 2025)

<https://www.centredaily.com/news/local/community/bellefonte/article300319844.html>

WJAC TV: "Benner Township still battling water contamination five years after it was found" (August 2024) <https://wjactv.com/news/local/benner-township-battling-contamination-in-water-five-years-after-it-was-found>

PennLive: "Pa. waited more than 2 years to test wells after finding nearby contamination. Now this neighborhood wants answers" (June 2022)

<https://www.pennlive.com/news/2022/06/pa-waited-more-than-2-years-to-test-wells-after-finding-nearby-contamination-now-this-neighborhood-wants-answers.html>

COLLEGE TOWNSHIP WATER AUTHORITY
CENTRE COUNTY, STATE COLLEGE, PA

2025 ENGINEER'S ANNUAL REPORT



Prepared by:



Entech Engineering, Inc.
1524 West College Ave. | College Township, PA 16801
(p) 814.867.3901 (f) 814.235.5354

Project No.: 4139.066

Report Dated: March 2, 2026

College Township Water Authority 2025 Engineer’s Annual Report

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Attachments

- Attachment 1 - CTWA 2026 Budget and Income Reports
- Attachment 2 - CTWA 2026 Water Rates



1. LOAN AGREEMENT

The following are excerpts from the CNB Bank Loan Agreement dated December 8, 2015. The December 6, 2022, Jersey Shore State Bank Loan Agreement has similar language.

Section 5.03


The Authority covenants to keep on file, at all times, a Certified Resolution or Certified Resolutions establishing and adopting rules and regulations, including alterations, amendments and additions thereto and modifications and revisions thereof, as from time to time adopted by the Authority, relating to the use of the Water System.

The Authority covenants to enforce, at all times, the then effective Certified Resolution or Resolutions fixing and charging water rates, rents and other charges, and, in the event such then effective water rates, rents and other charges, and, in the event such then effective water rates, rents, and other charges are not paid, to take all reasonable and proper steps to enforce such payments, including the filing of proper municipal claims or liens in accordance with law, to the extent authorized by law.

The Authority covenants, from time to time, as often as it shall appear necessary, and, in any event, in case at any time the Consulting Engineers shall not file a Consulting Engineers' Certificate required to be filed under this Section 5.03 because of the inadequacy of Receipts and Revenues from the Water System estimated to be received by the Authority, as stated by the Consulting Engineers, in writing, to immediately revise its water rates, rents and other charges so as to meet the requirements of Sections 5.02 A, B and C, as then estimated by the Consulting Engineers, that will eliminate any such deficiencies and to file a Certified Resolution funding and charging such revised water rates, rents and other charges and to cause the Consulting Engineers to file a Consulting Engineers' Certificate as required by this Section 5.03.

Section 5.04

The Authority shall adopt a budget no later than December 31, 2015, and by December 31 of each subsequent Fiscal Year the Note is outstanding. Budgeted Receipts and Revenues from the Water System shall equal or exceed the total of the amounts cited in 5.02 A, B and C. In December 2020, the Authority executed a second modification to the loan agreement with CNB Bank. The second modification updated the draw-down date to be June 8, 2022. Also, the interest rate on the loan reset in December 2020 per the terms of the agreement with CNB Bank. This reset reduced the annual debt service in 2021 by approximately \$111,000. The budget shall be approved by Certified Resolution. The annual audited



financial statement will contain a supplemental schedule showing the actual versus budget (cash basis) results, and the variance as of the last day of the fiscal year.

The Authority covenants to keep on file, at all times a Consulting Engineers' Certificate stating that, in the opinion of the Consulting Engineers, estimated amounts to be received by the Authority from the collection of Receipts and Revenues from the Water System will be sufficient to meet the requirements of Section 5.02 A, B and C hereof during the next succeeding Fiscal Year, as then estimated by the Consulting Engineers. Such Consulting Engineers' Certificate shall be provided to the Authority within 10 business days following the adoption of the Authority's budget.

Section 5.05

The Authority covenants that at all times it will:

- A. Maintain the Water System in good repair and operating condition;
- B. Continuously operate the same; and
- C. Make all necessary and proper repairs, renewals, replacements and improvements thereto in order to maintain adequate service.

Section 5.06

The Authority covenants that it will maintain adequate insurance against fire and such other risks as usually and generally are included in extended coverage endorsements and also against such other risks as shall be deemed proper by the Authority, upon physical structures constituting parts of the Water System upon which such insurance, as a trade practice in operation of water systems, normally is carried, in such amounts and with such responsible insurance company or companies, duly qualified to do business in the Commonwealth; provided, however, that the foregoing provisions shall not be applicable to the extent and during any period that the Authority shall cause contractors to maintain appropriate insurance during construction of any part of the Water System.

The Authority covenants that it will maintain such public liability insurance, property damage insurance and workmen's compensation insurance with respect to the Water System and operation thereof in such amounts as shall be satisfactory to the Bank and as is consistent with current practices of the Authority. Policies of insurance shall contain such terms and provisions as shall be reasonably satisfactory to the Bank.

2. DESCRIPTION OF WATER SYSTEM

SERVICE AREA

The College Township Water Authority (CTWA) articles of incorporation define its service area to be College Township, as amended to include other areas defined by agreement. The system currently serves approximately 2,557 residential users and 294 other users (commercial, industrial, multiple, and public).

EXISTING WATER SYSTEM

Water Sources

The Spring Creek Park Well and the Rogers Well are the two (2) primary sources for the water system. The Spring Creek Park Well has a permitted capacity of 1,250 gpm (PADEP PWS Permit No. 1498505) and is limited to a monthly average withdrawal of 1.80 mgd (SRBC Groundwater Withdrawal Permit No. 20251202). The Rogers Well also has a permitted capacity of 1,250 gpm (PADEP PWS Permit No. 1401507) and is limited to a monthly average withdrawal of 1.80 mgd (1) (SRBC Groundwater Withdrawal Permit No. 20021009). Both wells treat the water with a sequestrant and disinfection with chlorine. The well facilities include a submersible well pump that delivers the raw water flow to the clear well for chlorine contact detention. Vertical turbine pumps convey the finished water into the distribution system. The Spring Creek Park Well pumps into the low-pressure zone and to the Dale Street Reservoir, and the Rogers Well pumps into the high-pressure zone and to the Struble Tank.

- (1) Note the system-wide withdrawal rate has been reduced to 1.333 mgd as stipulated in the Oak Hall Well OH-20 SRBC Docket 20250305.

Oak Hall Well OH-19 has been added as a seasonal source serving the Oak Hall Regional Park located in the southeastern part of the distribution system. The well is permitted as a Transient Non-Community System (PADEP PWS Permit No. 4140905) with a permitted capacity of 50 gpm. The well facility consists of a 12' x 16' well house, 5 hp submersible well pump, hydropneumatic tanks, disinfection chemical feed system, localized alarm system, and related appurtenances. The well facility is drained and taken out of service between the months of October and April.

A System-Wide SCADA System monitors and controls all of the system's water supply and transmission facilities. The SCADA system is comprised of an HMI (Human/Machine Interface) at the Authority's Office, and RTUs (Remote Terminal Unit) and/or PLCs (Programmable Logic Controller) at the system's remote facilities:

- The Spring Creek Park Well,
- Rogers Well,
- Dale Street Reservoir,

- Struble Road Tank,
- Matilda Avenue Booster Station, and
- Lemont Booster Station.

The SCADA system monitors the system and automatically operates the well facilities to meet the system demands and keep the storage facilities replenished.

Booster Pump Stations

The CTWA system has two (2) water booster stations. The Lemont Booster Station is the primary station, and the Matilda Avenue Booster Station will serve as an emergency back-up. The Lemont Booster Station has an exterior generator to allow for operation during power outages. The station includes three (3) 425 gpm booster pumps (one as a back-up) which transfer water from the low-pressure zone to the highpressure zone at a maximum rate of 850 gpm. The station also includes a pressure reducing valve to allow flow back from the high-pressure zone to the low-pressure zone.

The Matilda Avenue Booster Station has two (2) inline booster pumps that have a capacity of approximately 350 gpm each. This station is in the process of being mothballed.


Interconnections

The CTWA system has two (2) interconnections where they can receive potable water on an as-needed basis. These interconnections and their capacity, by agreement, are listed below.

- State College Borough Water Authority (SCBWA) - 300 gpm or 432,000 gpd (this interconnect is not permitted, is physically disconnected from the SCBWA system, and would have to be reconnected and PADEP contacted in order to utilize this interconnect). This interconnection agreement was renewed in 2025.
- Pennsylvania State University (PSU) - 1,000 gpm or 1.4 mgd (permitted). This interconnection agreement was renewed in 2025.

Distribution System

The water distribution system is comprised of approximately 59.0 miles of 2- to 12-inch galvanized steel, ductile iron, PVC, CTS and AC pipe that range in age from one (1) to seventy-four (74) years old. Approximately 281 fire hydrants (including private hydrants) provide fire protection to the system customers.



The distribution system is divided into five (5) pressure zones; the Low-Pressure Zone, the High-Pressure Zone, the Reduced Pressure Zone, the Oak Hall Pressure Zone, and the new Dalevue Pressure Zone:

- The Low-Pressure Zone includes the Village of Lemont and areas south, floats on the Dale Street Reservoir, and includes a water supply (Spring Creek Park Well).
- The High-Pressure Zone encompasses the northern end of the system including the Nittany Mall. A 12-inch-high service waterline extends the High-Pressure Zone from Matilda Avenue to select areas of high elevation in the Low-Pressure Zone. The high-pressure system floats off of the Struble Road Tank, includes a water supply (Rogers Well), and provides flow to the reduced pressure zone through two (2) pressure reducing valves (PRV), one at Gerald Street (Penn Hills) and the other at the entrance to the Independence Place development. The Lemont Booster Station serves to transfer water between the Low-Pressure Zone and the High-Pressure Zone via pumps and a pressure reducing valve.
- The Reduced Pressure Zone includes Independence Place and Penn Hills and is supplied water through the High-Pressure Zone.
- The Oak Hall Pressure Zone is served from the High-Pressure Zone through a PRV located at the intersection of Baldwin Street and Boalsburg Road.
- The Dalevue Pressure Zone was created in 2023 to mitigate potential pressure issues with the construction of the Aspen Heights development. This pressure zone includes the Dalevue Heights development.

A third PRV station is also installed at the Nittany Commons Shopping Center (Pep Boys). This PRV is normally closed and maintains the integrity of the low- and high-pressure zones. The valve is set to open only to convey flow from the high zone should the low zone system pressure drop below a preset value.

All the PRV stations contain water meters. The meters are an important operational tool in managing the water system. They provide a baseline of data that is trended to identify flow changes often due to leaks.

The primary deficiencies of the distribution system are the amount of 4-inch and smaller waterlines and the amount and integrity of the PVC and Asbestos Cement pipelines located throughout the service area. Approximately 50,000 feet (16%) of the distribution piping is 4-inches or smaller. Several of the fire hydrants within the service area are connected to pipelines that are less than 6-inches. These hydrants and smaller waterlines do not meet PADEP or American Water Works Association Design Parameters for systems that provide fire protection. Some areas throughout the system are served from only one (1) main.



Storage Facilities

The CTWA system includes two (2) finished water storage facilities, the Dale Street Reservoir (700,000 gallons) and the Struble Road Tank (894,000 gallons). The total finished water storage capacity of these two (2) facilities is 1.594 mg and represents approximately 2.2 days of average water usage.

The Dale Street Reservoir is an asphalt lined, surface water impoundment that contains a PVC liner and cover. The reservoir also includes a Tideflex Mixing system. The bottom elevation of this tank is 1,190 feet, with an overflow elevation of 1,200 feet. This is the primary storage facility for the low-pressure zone.

The Struble Road Tank is a glass fused to steel, ground storage tank. The bottom elevation of this tank is 1,376 feet with an overflow elevation of 1,400 feet. This is the primary storage facility for the high and reduced pressure zones.

Miscellaneous Agreements

University Area Joint Authority (UAJA) - The CTWA entered into an agreement with the UAJA on November 18, 2009, to allow beneficial reuse water to be provided to potential reuse customers within its service area.

3. YEAR 2025 SYSTEM IMPROVEMENTS AND SERVICE EXTENSIONS

WATERLINE REPLACEMENTS (2025)

The following waterline replacement projects were completed by CTWA in 2025.

1. First Avenue Waterline Replacement – this project replaced approximately 3,400 lf of waterline with new 8-inch ductile iron pipe in First Avenue and Rhodes Lane. Forty-two (42) service connections were also replaced through this project. This project was partially funded through an ARPA Small Water and Sewer Program grant.
2. Houserville Road Waterline Replacement – this work, completed by CTWA Staff, replaced approximately 680 lf of 8-inch PVC pipe with new 8-inch DI pipe. This work also included the replacement of one (1) water service connection.
3. Oakmont Road Waterline Replacement – this work, completed by CTWA Staff, replaced approximately 225 lf of 2-inch pipe with new 2-inch PVC pipe. This work also included the replacement of six (6) water service connections.

DEVELOPER WATERLINE EXTENSIONS (2025)

The following waterline extension was dedicated to CTWA by a developer in 2025:

No developer water extensions were completed in 2025.

MISCELLANEOUS SYSTEM IMPROVEMENTS AND CAPITAL PURCHASES (2025)

The following water system improvements and capital purchases were completed in 2025.

1. Continued the Radio-read Meter Program.
2. Continued with the Backflow Prevention Program.
3. Continued with the Commercial Meter Replacement Program.
4. Purchase of a Hydrant Buddy.

METER REPLACEMENT PROGRAM

A total of 311 residential meters were replaced within the existing service area. In addition, 13 new residential meters were installed as part of new construction.



CROSS CONNECTION CONTROL PROGRAM

CTWA has an Agreement with Pennsylvania Water Specialties Company (PAWSC) to administer the required annual commercial and industrial backflow prevention device inspections within its service area. PAWSC manages the CTWA's cross-connection control and backflow prevention (CCC/BFP) program. PAWSC manages 412 backflow units across 397 connections. Tests are performed annually, and installations are performed corresponding to changes in use/risk. CTWA monitors PAWSC's performance and progress regularly, updating the CTWA Engineering Committee at monthly meetings.



4. PLANNED SYSTEM IMPROVEMENTS AND EXTENSIONS

2020 TEN YEAR CAPITAL IMPROVEMENT PLAN

The Authority undertook a Ten-Year Capital Improvement Plan (CIP) in 2020 in order to identify and address pending system needs in a more proactive manner. The CIP includes the following approach:

- Existing Water System
- Pending Regulations
- Identified Deficiencies and Recommended Improvements
- Capital Improvements Implementation Plan

The CIP identified capital projects that will cost approximately \$8.8 million over the ten (10) years following the issuance of the report. The planned projects discussed below are included in the CIP. Please see the CIP for more details.

The status of the proposed improvements identified in the CIP but have not yet been completed is included here as Table 4.1.

In 2025, the Authority started to update the CIP. This update is still a work in progress.

TABLE 4.1

College Township Water Authority
Planned Upgrades from the 2020 Ten Year Capital Improvement Plan

Improvements Status - January 2026

<u>Waterline</u> <u>Improvements</u>	<u>Street</u>	<u>Rating</u>	<u>Estimated Project</u> <u>Cost</u>	<u>Completion Schedule</u> <u>Per 2020 CIP</u>	<u>Current Status</u>
					Pending with Oak Hall Well OH-20. Estimated cost included with Oak Hall Waterlines below.
T6	Boalsburg Pike (1)	6		2022	
D4	Oak Ridge Avenue	6	\$564,000	2024	
T2A	Cross country parallel to Blue Jay Ave.	5	\$216,000	2025	
T4	Puddintown Road/East College Ave.	5	\$358,000	2025	
T12	Struble Road	5	\$153,000	2026	
D5	Carolean Industrial Drive	5	\$374,000	2026	
D14	Clyde Avenue	5	\$254,000	2026	
T7	Whitehall Street/Cross country	4	\$196,000	2027	
T8	Dale Street	4	\$197,000	2027	
T3	Millbrook Way (College Ave. crossing)	3	\$142,000	2025	
T5	Puddintown Road	3	\$149,000	2028	
D6	Spring Street	3	\$265,000	2029	
D7	Henszey Street	3	\$61,000	2027	
D10	Lenor Drive/Oakmont Road	3	\$192,000	2028	
D11	Oak Lane/Fairlawn Ave.	3	\$147,000	2029	
D12	East Branch Road	3	\$78,000	2027	
D15	Merry Street	3	\$381,000	2030	
T13	Benner Pike	2	\$303,000	2029	
D8	Elmwood Street	2	\$60,000	2028	
D9	Hill Drive (driveway)	2	\$68,000	2028	
D13	East Branch Road	2	\$139,000	2030	
(1) Must be completed with Oak Hall Well.					
<u>Other Improvements</u>					
	Oak Hall Well		\$3,775,000	2022 - 2023	Planned 2026 completion
	Transmission Main to LPZ		\$2,160,000	2022 - 2023	Planned 2026 completion
	Pep Boys PRV valves		\$20,000	2023	
	Struble Tank Fence		<u>\$48,000</u>	2023	
	Total		\$10,300,000		

Note: All estimated values are in 2020 dollars.





WATER SOURCES

Water Source development planned for 2026 includes:

1. Oak Hall Well OH-20 – The Oak Hall Well OH-20 will be the Authority’s third water supply and will be the sister station to the Spring Creek Park and Rogers Wells. After a prolonged permit review period, permits for Oak Hall OH-20 were issued by PADEP and SRBC in 2025. Final design and bidding were also completed in 2025. The well facility will be constructed in 2026.

The Oak Hall Well OH-20 will pump directly into the low-pressure zone; therefore, the Oak Hall pressure zone will cease to exist. There are approximately 15 homes along Lenape Lane and Brush Valley Road that will have inadequate water pressure on the low-pressure zone. Therefore, a small booster station is planned to service these homes (creating a new, smaller Oak Hall pressure zone).

Water Source capital purchases planned for 2026 includes:

1. Spring Creek Park Well Pump Replacement – The Spring Creek Park Well pumps have been in service since 2002. CTWA has decided to replace the well and high service pumps in order to pre-empt any pump failure that would put this water supply out of service.

DISTRIBUTION SYSTEM IMPROVEMENTS

The distribution system conveys the potable water from the system sources to the customers. Generally, the distribution system piping systems are categorized as either transmission mains or distribution waterlines.

Transmission waterlines are those primary routes where large flows of water are expected to be conveyed across a pressure zone. Typically, transmission waterlines extend from the water source to and from the storage facilities and beyond to areas of high water demand. Distribution waterlines deliver water to and through specific areas and to individual customers. These improvements are typically waterline replacements to up-size older lines that do not meet the minimum pipe size criteria and/or are high maintenance waterlines. Improvements also include waterline extensions to loop parts of the system thereby eliminating dead ends. The upgrade of existing 2-inch and 4-inch waterlines and their water services make up the bulk of the improvements for this category.

The following waterline improvements are planned for 2026:

1. The Oak Hall Waterline Project – This project includes the installation of approximately 7,200 lf of 12-inch DI pipe and 900 lf of 8-inch DI pipe. This new water transmission main will connect the new Oak Hall Well with the water distribution system along Whitehall Road in Lemont. This project also includes the replacement of water service lines along Boalsburg Road. This waterline will be installed in 2026.

STORAGE FACILITIES

Storage facilities maintain the water system pressure across the distribution system and allow for water supply cycling and the diurnal water demand fluctuations over the course of a day. There are no planned improvements for the storage facilities in 2026.

WATER SYSTEM CAPITAL PURCHASES

The following Capital Purchases will be made in 2026:

1. Radio-read Meter Program.
2. Backflow Prevention Program.
3. Commercial Meter Replacement Program.
4. Replace the surge relief valve at the Spring Creek Park Well facility.
5. Replace the master meter at the Lemont Booster Station.
6. Purchase in-line meters to help leak detection and troubleshooting.
7. Purchase of a new utility truck.
8. Upgrade the Authority's accounting software.

GRANT FUNDING OPPORTUNITIES

In 2023, CTWA submitted two (2) grant applications to the Pennsylvania Commonwealth Finance Authority (CFA) for pending projects through their COVID-19 American Rescue Plan Act (ARPA) Programs. In December, the CFA awarded the following grants to CTWA:

1. COVID-19 ARPA H2O PA Program - \$1,151,000 to support the Oak Hall Well Project. This grant will be expended in 2026.
2. COVID-19 ARPA Small Water and Sewer Program - \$208,675 to support the First Avenue Waterline Project. This work was completed, and the grant reimbursement was filed in 2025.

These are the first grants awarded to CTWA since the inception of the Authority.

5. SYSTEM OPERATION, MAINTENANCE, AND ADMINISTRATION

CTWA is adequately staffed to meet all of its operations, maintenance, and administrative needs. The CTWA Administration and Operations staff includes the following personnel:

Administration:

Manager – Adam Brumbaugh

Finance Director – Kim Patishnock

Meter Reading – CTWA Staff

Customer Service Representative – Becky Wagner

Office Assistant – Tanya Shaffer

Operations:

Operations Director – Amy Kerner

Operations Foreman and Certified Operator – Ed Ranio

Certified Operator – John Keslar

Certified Operator – Josh Blair

Certified Operator – Dale Smith

Operations Technician – Ed McMahon


Operations Technician – Caleb Colley

Operations Technician – Keith Snyder

Note, John Keslar and Ed Ranio retired at the end of 2025.

All CTWA personnel are employees of College Township. The salaries of the majority of the operations personnel are paid by CTWA. The cost of the administrative staff is charged to CTWA by the Township through an Administration Services Contract. The staff provides its own in-house meter reading and billing services.

CTWA owns three (3) vehicles, a backhoe loader, and a backhoe excavator.



CTWA follows the following documents for the administration of the Water System:

- CTWA Rules and Regulations
- CTWA Standard Specifications
- CTWA Backflow Prevention Manual
- CTWA Drought Contingency Plan
- CTWA Emergency Response Plan
- CTWA Water Main Extension Manual
- CTWA Operations and Maintenance Manual
- CTWA Comprehensive Monitoring Plan
- CTWA 10 Year Capital Improvement Plan

The CTWA operations personnel perform repairs as necessary and the following annual maintenance activities:

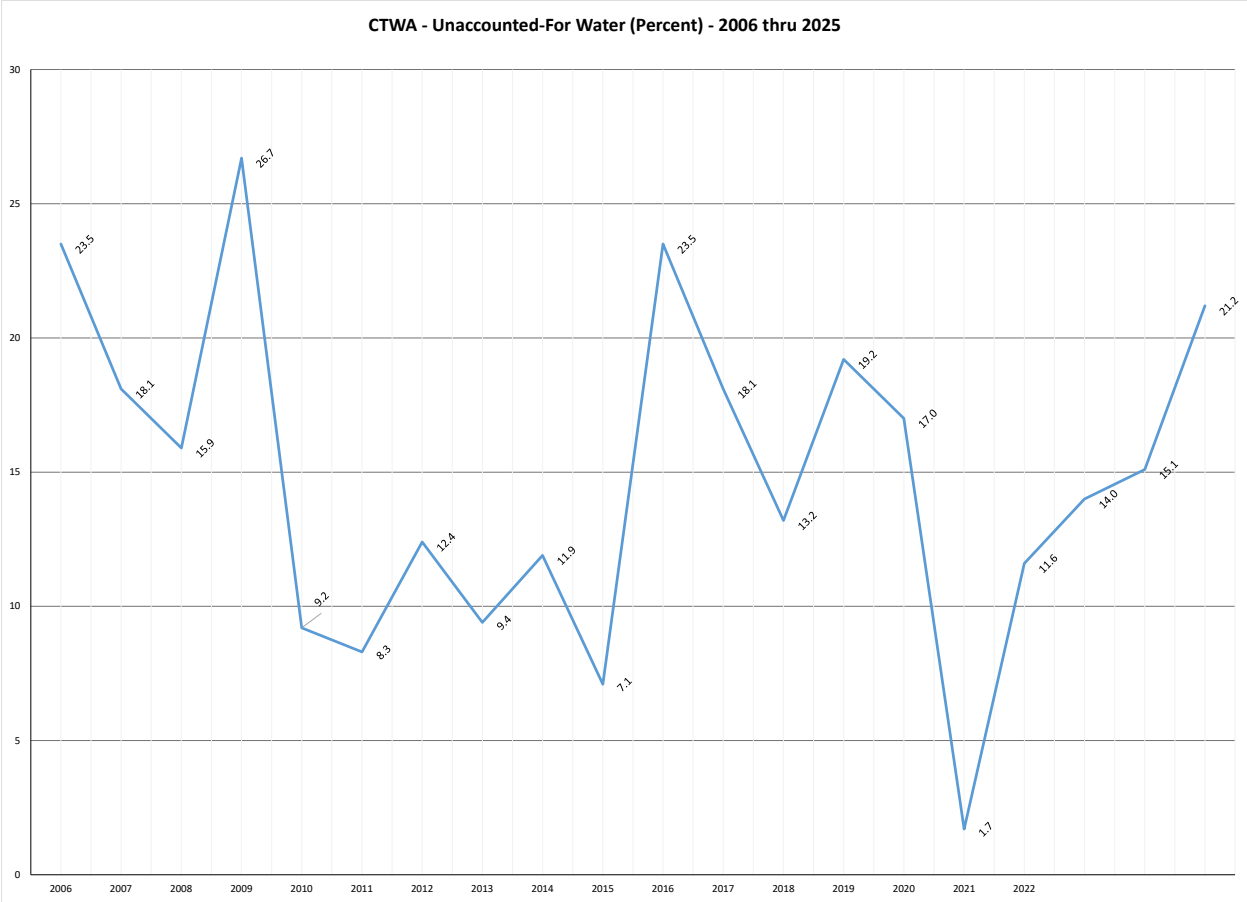
- Hydrant flushing
- Valve exercising

ENGINEERING COMMITTEE

CTWA has an Engineering Committee that meets monthly (in the afternoon prior to the Authority Board Meeting). The Committee reviews and discusses budgeted capital items, operational items, service connections, and other water system matters. These matters are summarized and presented to the Board. The Committee has an ongoing agenda and meeting minutes are kept.

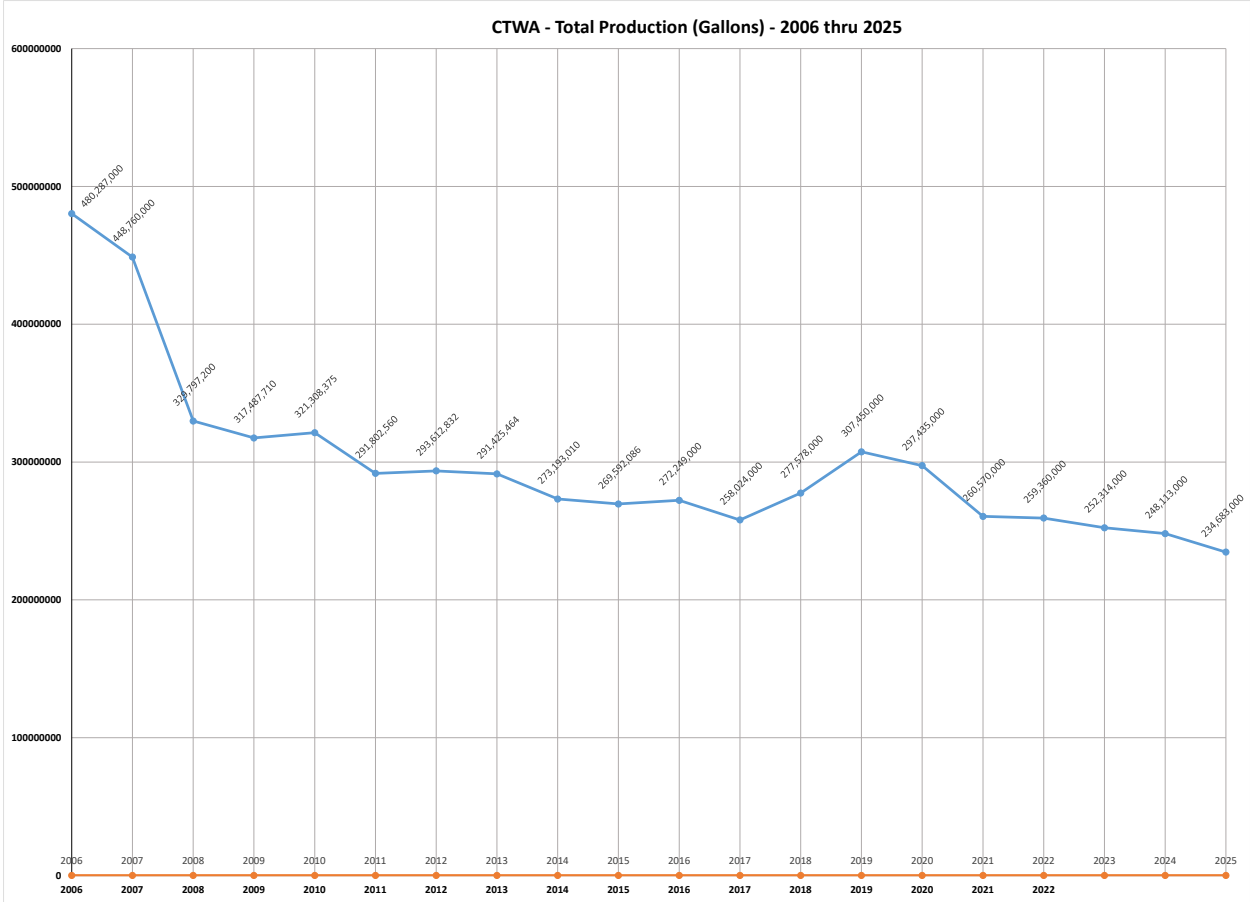
UNACCOUNTED FOR WATER

Unaccounted-for water rate calculation for the CTWA water system for 2025 was 21.2%. The chart below shows the 20-year history of unaccounted-for water percentages.



Note, for the years 2006 – 2024 the American Waterworks Association (AWWA) methodology for unaccounted for water rate calculations was followed. The AWWA Methodology allows for the Operator to estimate leak flow and duration (resultant is volume) when a leak is found, and then allows for that estimated leak volume to be “accounted for” in the calculation. Starting in 2025, the SRBC requires that CTWA follow its methodology for unaccounted for rate calculations. The SRBC Methodology does not allow for “accounted for” leaks; thus, this methodology is a more conservative approach and will result in higher calculated unaccounted for water rates.

In 2025, the total water production from the CTWA wells was 234,683,000 gallons. The chart below shows a 20-year history of production quantities. Note, the total water production continues to see a downward trend.




WATER QUALITY CONTROL TESTING

CTWA Operations staff regularly sample and analyze the water quality provided to the water system customers. The sampling and analyses are performed in compliance with PADEP and EPA regulations. These regulations include:

- Lead and Copper Rule
- Groundwater Rule
- Stage 2 Disinfection/Disinfection Byproducts Rule
- Radionuclide Rule
- PFAS monitoring

Furthermore, chlorine residual and bacteriological samples are taken in the distribution system when repairing leaks or putting new waterlines into service.

All samples are sent to a Certified Laboratory for analysis.



The sampling and regulatory reporting are done at the direction of the Public Works Director.

As required by law, CTWA annually publishes a Consumer Confidence Report (CCR) that is made available to all water system customers. The CCR includes a summary of the water quality testing results from the previous year.



6. OPERATING BUDGET, FISCAL YEAR 2026

The Year 2026 Annual CTWA Budget is available at the CTWA offices and is also available at www.collegetownship.org. The budget is reviewed annually by the Authority's Consulting Engineer.

Section 5.02 of the Loan Agreements requires that the Authority covenants that the resolution or resolutions in effect imposing such water rates, rents and other charges shall be at least such that the estimated Receipts and Revenues from the Water System to be received by the Authority and with respect to the Fiscal Year ending December 31, 2015, and each Fiscal Year thereafter during the time the Note is outstanding, will be sufficient to:

- A. Pay the reasonable then current Fiscal Year administrative expenses of the Authority in connection with the Water System; and
- B. Pay the reasonable then current Fiscal Year operating expenses of the Authority; and
- C. Provide an amount, so long as the Note shall remain outstanding, at least equal to 110% of the debt service requirements on the outstanding Note for the following Fiscal Year.

The December 6, 2022, Jersey Shore State Bank Loan Agreement has similar language.

7. INSURANCE REVIEW

The CTWA property insurance policies listed below, which are held with reference to the water system, have been reviewed by the Consulting Engineer.

Pursuant to Section 5.06 of a Loan Agreement dated December 8, 2015, between College Township Water Authority (the “Authority”) and CNB Bank (the “Bank”); Entech Engineering, Inc., Consulting Engineers of the Authority, certify that it is the opinion of the Consulting Engineers that the following are the insurable values of the physical structures constituting parts of the water system of the Authority:

Puddintown Station (Location No. 055, Building No. 001)
101 Orchard Road, State College, PA
Building \$66,503

Lemont Station (Location No. 056, Building No. 001)
2008 East Branch Road, Lemont, PA
Building \$361,752


Matilda Ave. Booster Station (Location No. 057, Building No. 001)
538 Matilda Avenue, Lemont, PA
Building \$34,398

Struble Storage Tank (Location No. 058, Building No. 001)
591 Struble Road, State College, PA
Building \$1,020,474

Spring Creek Park Well (Location No. 059, Building No. 001)
323 Balmoral Way, State College, PA
Building \$1,357,574

Rogers Well (Location No. 060, Building No. 001)
Shiloh Road and Trout Road, State College, PA
Building \$1,369,040

Oak Hall Well & Pump House (Location No. 061, Building No. 001)
120 Linden Hall Road, Boalsburg
Building \$143,325



Dale Street Reservoir Cover and Liner (Location No. 062, Building No. 001)
275 Dale Street, Lemont, PA
Building \$231,613

The Authority's Certificate of Insurance provides insurance coverage of these tangible assets.

All policies have been renewed for the next Fiscal Year. Our review indicates that the policies are adequate for the operation of the water system.

Attachment 1

CTWA 2026 Budget and Income Reports



COLLEGE TOWNSHIP WATER AUTHORITY
YEAR 2026 OPERATING BUDGET SUMMARY

OPERATING BUDGET SUMMARY

	2021 AUDITED	2022 AUDITED	2023 AUDITED	2024 AUDITED	2025 BUDGET	2025 YTD 11/21	2025 EXPECTED	2026 PROPOSED	
OPERATING INCOME									
Water System Revenues	1,604,872	1,772,783	1,785,351	1,910,008	2,075,443	1,619,414	1,964,024	2,312,182	(a)
OPERATING EXPENSES									
Purification and Pumping	111,270	94,476	161,226	126,429	168,818	128,795	144,548	166,065	
Distribution System	374,831	434,141	369,713	489,929	454,005	439,989	490,657	487,495	
General Expense	553,051	683,506	580,480	668,821	714,136	643,293	714,356	770,481	
TOTAL OPERATING EXPENSES	<u>1,039,152</u>	<u>1,212,123</u>	<u>1,111,419</u>	<u>1,285,179</u>	<u>1,336,959</u>	<u>1,212,077</u>	<u>1,349,561</u>	<u>1,424,041</u>	(b)
OPERATING MARGIN	565,720	560,660	673,932	624,829	738,484	407,337	614,463	888,141	
NON-OPERATING INCOME (EXPENSE)	4,804	21,495	32,255	11,399	24,000	8,160	9,600	75,000	(c)
INCOME BEFORE DEBT SERVICE	<u>570,524</u>	<u>582,155</u>	<u>706,187</u>	<u>636,228</u>	<u>762,484</u>	<u>415,497</u>	<u>624,063</u>	<u>963,141</u>	
LESS: Debt Service Requirement								638,365	(d)
AVAILABLE FOR CAPITAL, CONTINGENCIES AND RESERVE								<u><u>324,776</u></u>	

CALCULATION OF COMPLIANCE WITH LOAN AGREEMENTS COVERAGE REQUIREMENTS

----- **BUDGETED REVENUES MUST EQUAL OR EXCEED THE TOTAL OF 1) OPERATING EXPENSES AND 2) 110% OF DEBT SERVICE** -----

This calculation is required by the Loan Agreements securing the Notes and is referred to as the calculation of required coverage.

2,312,182	(a)
<u>75,000</u>	(c)
2,387,182	
1,424,041	(b)
638,365	(d)
<u>63,836</u>	
2,126,242	
<u><u>260,940</u></u>	

OPERATING INCOME

	2021	2022	2023	2024	2025		2026	
	AUDITED	AUDITED	AUDITED	AUDITED	BUDGET	YTD 11/21	EXPECTED	PROPOSED
<u>WATER SYSTEM REVENUES</u>								
METERED WATER REVENUES								
350.110 Metered Water Revenues - Residential	845,366	913,968	916,426	1,042,839	1,113,600	854,525	1,009,934	1,165,500
350.120 Metered Water Revenues - Commercial	253,721	305,205	312,771	337,668	368,800	316,327	407,004	475,265
350.130 Metered Water Revenues - Industrial	65,102	62,512	79,895	86,464	81,600	40,106	43,822	50,598
350.140 Metered Water Revenues - Other Public	31,834	34,150	31,254	35,905	40,000	25,096	27,056	30,988
350.141 Metered Water Revenues - SCI Rockview	0	0	0	0	0	0	0	0
350.142 Metered Water Revenues - UAJA BRW	55,479	58,420	68,523	58,887	74,707	85,668	89,706	97,189
Subtotal	1,251,502	1,374,255	1,408,869	1,561,763	1,678,707	1,321,722	1,577,522	1,819,540
FIRE SERVICES								
360.405 Fire Services - CTWA Hydrants	102,393	103,510	109,482	109,588	113,778	85,334	113,779	131,527
360.410 Fire Services - Private Hydrants	6,089	6,098	7,476	7,209	7,380	5,812	7,749	8,958
360.420 Fire Services - Sprinkler Fire Lines	179,322	183,904	197,890	199,546	207,578	162,245	216,327	251,157
Subtotal	287,804	293,512	314,848	316,343	328,736	253,391	337,855	391,642
OTHER WATER RELATED REVENUES								
370.300 Penalties	13,405	16,153	17,000	18,910	17,000	18,558	19,000	18,000
370.500 Water Main Connection Fees	37,435	70,215	38,634	10,128	45,000	11,037	12,000	75,000
378.505 Capital Recovery - SCI Rockview	0	0	0	0	0	0	0	0
378.510 Meter Sales and Installations	0	0	0	0	0	0	0	0
370.515 Meter Depreciation Charge	11,446	11,545	0	0	0	0	0	0
370.000 Miscellaneous	3,280	7,103	6,000	2,864	6,000	14,706	17,647	8,000
Subtotal	65,566	105,016	61,634	31,902	68,000	44,301	48,647	101,000
TOTAL WATER SYSTEM REVENUES	1,604,872	1,772,783	1,785,351	1,910,008	2,075,443	1,619,414	1,964,024	2,312,182

Attachment 2

CTWA 2026 Water Rates



COLLEGE TOWNSHIP WATER AUTHORITY

CENTRE COUNTY PENNSYLVANIA

RESOLUTION NUMBER: #R26-02

**AMENDMENT TO THE WATER RATE SCHEDULE TO BE
CHARGED BY THE COLLEGE TOWNSHIP WATER AUTHORITY
(CTWA) FOR WATER CHARGES BILLED TO CUSTOMERS
BEGINNING
January 1, 2026**

WHEREAS the College Township Water Authority is subject to the Pennsylvania Municipality Authorities Act;

WHEREAS, the Act allows the College Township Water Authority to fix, alter, charge and collect rates and other charges in the area served by its facilities at rates to be determined exclusively by the CTWA, for purpose of providing for 1) payment of the expenses of the CTWA, 2) the construction, improvement, repair, maintenance, and operation of its facilities an properties, 3) payment of principal and interest on its obligations, and 4) other expenses (as permitted by the Act);

NOW THEREFORE, BE IT RESOLVED, that the CTWA hereby adopts the rate schedule attached hereto as Schedule A, as rates and other charges to its customers and applied to all billings subsequent to December 31, 2025.

DULY ADOPTED this 4th day of February 2026.

**COLLEGE TOWNSHIP WATER
AUTHORITY**

BY



Chairman

ATTEST:


Secretary

**College Township Water Authority
Schedule of Water Rates
Schedule A**

Revised: January 1, 2026

Per 1,000 gallons of water used; 3,000 gallons minimum charge quarterly.....	\$9.25
Late charge on past due accounts.....	10%
Non-sufficient funds charge.....	\$25.00
Labor rate per hour during normal business hours.....	\$60.44/hr.
Labor rate per hour after normal business hours – 2 hour minimum per call out.....	\$90.66/hr.
Disconnect Water Service.....	\$25.00
Temporary shut off & turn on made at customers request during normal business hours.....	\$50.00
Customer requested meter testing.....	\$75.00
Reconnection for failure to pay.....	\$75.00
Cost of temporary construction meter.....	\$100.00
Land Development Plan Review.....	Actual Cost
CTWA owned and maintained fire hydrants.....	\$510.00 per annum*
Privately owned and maintained fire hydrants.....	\$427.00 per annum
Fire Service bypass meter.....	Actual Cost
Sprinkler Service:	
4 Inch fire service.....	\$1909.00 per annum
6 Inch fire service.....	\$3732.00 per annum
8 Inch fire service.....	\$7465.00 per annum

Fees for connecting to the water main shown on Page 2.

Applications for water main extensions.....\$1365.00 escrow deposit with application. Other financial requirements as per adopted rules and regulations.

***Residential CTWA hydrants along public streets within the right-of-way will be charged to College Township. CTWA hydrants serving non-residential property will be charged as Commercial or Private to the adjacent businesses located within 600 feet (measured along the driveway) and apportioned between businesses if applicable. The Commercial or Private designation is further defined within the Rules and Regulations.**

SCHEDULE OF FEES FOR INDIVIDUAL CONNECTIONS

	<u>Domestic Service Connection Meter Size</u>			
	<u>¾"</u>	<u>1"</u>	<u>1 ½"</u>	<u>2" (A)</u>
<u>Connection Fee (Cost to run a waterline from the main to the property line or curb stop plus costs of meter and meter installation)</u>				
Authority Installs Service Connection	Actual Cost	Actual Cost	Actual Cost	Actual Cost
Owner Installs Service Connection (Inspection by Authority)	\$75 per visit	\$75 per visit	\$75 per visit	\$75 per visit
Includes Meter Installation	\$190 plus meter	\$190 plus meter	Actual Cost	Actual Cost
Includes Meter Pit Installation By Authority (as applicable)	Actual Cost	Actual Cost	Actual Cost	Actual Cost
<u>Customer Facilities Fee (Property Owner is responsible for running the waterline from the property line or curb stop)</u>				
Inspection by Authority	\$75 per visit	\$75 per visit	Actual Cost	Actual Cost
Inspection and Meter Pit Installation by Authority (if Applicable)	Actual Cost	Actual Cost	Actual Cost	Actual Cost

Tap Fee (Cost of facilities used to supply, distribute and collect water)

Capacity Part	\$558	\$957	\$2,192	\$3,905
Distribution Part	\$1,630	\$2,794	\$6,403	\$11,410
Reimbursement Part ^(B)	Varies	Varies	Varies	Varies
Special Purpose Part ^(B)	<u>Varies</u>	<u>Varies</u>	<u>Varies</u>	<u>Varies</u>
Total	\$2,188	\$3,751	\$8,595	\$15,315

^(A) Service Connections requiring a meter(s) in excess of 2" will require calculation of fees after review by the Authority.
^(B) Applies only to specific new connections.

Tap fees are based upon a study dated December 31, 2024, which study was adopted by the Authority on January 8, 2025. Such study (and the related detailed calculations) is incorporated herein by reference and is available for public inspection.