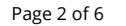


Ensure Financial Stability	
Reconciled Bank Account Balances	Refer to attached Reconciled Bank Account Balances as of 10/31/2023.
Monthly Financial Statements	Provided separately to Board of Directors.
Monthly Financial Dashboard	Provided separately to Board of Directors.
AP Check Reconciliation Register	Provided separately to Board of Directors.
Capital Improvement Projects for Drinking Water	Provided separately to Board of Directors.
Capital Improvement Projects for Wastewater	Provided separately to Board of Directors.
Grant Management	Refer to attached Grant Management Report.
Ensure Revenues are Consistent with System Usage	
Water Shut-offs	There were 24 water shut-offs for non-payment and 36 service shut-off requests.
Repair/Replace Meters/MXUs/Batteries	Drinking Water Distribution staff replaced 15 water meters, 44 batteries, and 24 MXUs.
Reduce Wet Weather Impacts to Infrastructure, Community, and Receiving Waters	
Negotiate with PADEP/U.S. EPA/DOJ on Past and Future Practices	No update.
Develop Necessary Planning for Implementation of Green Infrastructure	<ul style="list-style-type: none"> • Phase 4 Stormwater Pro-Fi construction is ongoing. The contractor is currently working on the Boys and Girls Club GSI and 4th and Harris Street GSI, and 4th and Pepper Street GSI. • Design and planning for next phase of GSI (2024-2027) is underway.
Joint Pollutant Reduction Plan - Collaborate with Suburban Partners on MS4	No update.
Obtain and Comply with Individual MS4 Permit	No update.
Operate Facilities with a High Standard of Care	
Permit Compliance	<p>The Drinking Water department met all primary and secondary Safe Drinking Water Act permit parameters for the month of October.</p> <p>The AWTF met all NPDES permit parameters for the month of October. One Dry Weather Overflow and one Sanitary Sewer Overflow were reported.</p>
Notice of Violations (NOVs)	<p>There was a late reporting NOV for a missed result which is identified in the Drinking Water Department Monthly Report for October.</p> <p>There were no NOVs received by the Wastewater department in October.</p>
Preventative Maintenance	<p>The Drinking Water Maintenance group conducted all scheduled preventative maintenance for the month to the water treatment plant equipment. Specific facility maintenance activities are outlined within the Drinking Water Department Monthly Report for October.</p> <p>The Wastewater department completed all regularly scheduled preventative maintenance in the month of October, including nearly all semi-annual CSO preventative maintenance and AWTF pump and motor lubrications.</p>
CCTV	A total of 146 feet (0.03 miles) of sewer pipes were assessed by closed circuit television (CCTV) footage during the month of October. A total of 2,050 feet (0.39 miles) of sewer pipes were flushed as well. Footage was low due to heavy focus on completing nearly all CSO semi-annual preventative maintenance throughout the month.



Incident Response	Wastewater responded to five (5) backup and overflow calls from residents during the month of October. CRW was responsible for none. Details are included in the monthly report for October.
Geographic Information System (GIS)	<ul style="list-style-type: none"> • Eighteen (18) Pennsylvania One Call tickets were completed and all required a map. • Issued Request for Proposal (RFP) for GIS and Cityworks on 10/6/2023. • Attended Operations (OPS) Challenge practices on 10/13/2023, 10/20/2023 and 10/27/2023. • Harrisburg University (HU) delivered the Lead Service Line Inventory (LSLI) data they were tasked with compiling. Quality Assurance Quality Control (QAQC) of that deliverable is complete. • Began migrating the LSLI data to the LSLI Solution in preparation for public facing web apps.
Cityworks	<div style="background-color: black; height: 15px; width: 90%;"></div> <div style="background-color: black; height: 15px; width: 80%;"></div> <div style="background-color: black; height: 15px; width: 50%;"></div> <div style="background-color: black; height: 15px; width: 85%;"></div> <div style="background-color: black; height: 15px; width: 90%;"></div> <div style="background-color: black; height: 15px; width: 55%;"></div> <div style="background-color: black; height: 15px; width: 98%;"></div> <div style="background-color: black; height: 15px; width: 10%;"></div> <div style="background-color: black; height: 15px; width: 95%;"></div> <div style="background-color: black; height: 15px; width: 85%;"></div> <div style="background-color: black; height: 15px; width: 60%;"></div>
Asset Management	<p>Roadmap Implementation activity report:</p> <p>Decision Making Capital Planning Roadmap Implementation Group (RIG)</p> <ul style="list-style-type: none"> • Subtask 2.2 Risk Register results will be incorporated into next iteration of Strategic Asset Management Plan (SAMP). <p>Information System Data Management Roadmap Implementation Group RIG</p> <ul style="list-style-type: none"> • Subtask 3.1 Required Asset Data in progress. • Subtask 3.3, Integrations and Interface work sessions held on 11/6/2023 with personnel from Finance and Shared Services, including Customer Service and Procurement and session held on 11/8/2023 with Senior Leadership. <p>Operations & Maintenance Roadmap Implementation Group RIG</p> <ul style="list-style-type: none"> • Collection System Asset Management Plan 20-Year Capital Improvement Plan technical memo draft document initial review complete. Met on 10/30/2023 to develop additional language for the Tech Memo Introduction to be complete by 11/9/2023. • AWTF inventory and condition assessment project in progress, 75% completion for data collection and inspections. Finishing data collection efforts on 11/7 through 11/9/2023. <p>Organizational Framework Roadmap Implementation Group RIG</p> <ul style="list-style-type: none"> • Subtask 5.1 Regulatory Reporting and Monitoring and subtask 5.2 Employee Development and Training in progress.

	<p>InfoAsset Planner Year 2 Implementation activity report:</p> <ul style="list-style-type: none"> Next steps include repointing data model to CRW's databases. <p>Other activities:</p> <ul style="list-style-type: none"> Continue to collaborate with the Lead Service Line Inventory, internal land development and permitting process, Cityworks Optimization with Risk Management and 10-Year Anniversary Committee.
Development Review Summary	For details, see attached Development Stormwater Management Review Summary spreadsheet for November.

Undertake Capital Improvement Projects - Refer to attached Capital Improvement Projects Report	
Professional & Contractor Services	<p>Recommend Board approval of the following Resolutions, Task Orders, Change Orders and Agreements:</p> <p>Drinking Water:</p> <ul style="list-style-type: none"> Timber Product Harvest/Sale Extension Agreement [REDACTED] Change Order No. 1 - 2023 Street Restoration Project [REDACTED] <p>Wastewater:</p> <ul style="list-style-type: none"> Change Order No. 2 - Front Street Interceptor Rehabilitation Phase 2 Project [REDACTED] Task Order 2023-05-02: Engineering Services for 2024 IDIQ Management with [REDACTED] <p>Stormwater: None.</p>
Stormwater O&M Agreements	Recommend Board approval of the following: None
AWTF Primary Digesters Rehabilitation	No update. Closeout of the general construction contract is dependent upon resolution of the contractor's time delay claim.
AWTF Primary Clarifiers Improvements	A design kick off meeting was held on 11/9/2023.
AWTF Energy Recovery Improvements	No update. The project is currently advertised and bids will be opened on 12/6/2023.
Front Street Pumping Station Improvements	Closeout of the general construction contract is dependent upon resolution of the contractor's time delay claim.

Undertake Renewal and Replacement Projects	
2022 Water System Improvements	All work is complete and the final walk through with the contractor is scheduled for 11/15/2023.
Cameron Street Water Main - Phase 4	The contractor has installed several segments of cured-in-place pipe (CIPP) liner in the 20-inch water main. The contractor will remobilize in the spring to complete the remaining work.
2023 Sewer System Improvements (Excavation)	The contractor has completed the majority of the work and the contract is expected to be closed out in December.
2023 Sewer System Improvements (Trenchless)	The contractor, Standard Pipe Services, is resuming cured-in-place pipe (CIPP) liner work the week of 11/13/2023, and is expected to be complete by the end of the year.
Arsenal Boulevard Sewer Improvements	The Right-of-Entry document with the Department of General Services will be signed by mid-November. The project will be advertised for bids in November.
Front Street Interceptor Rehabilitation - Phase 2	The contractor is performing concrete work and demobilizing from the work site. The project is expected to be closed in December.
Water Facility Maintenance	The Water Maintenance group completed various repairs throughout the Water Treatment Facility, pumping stations, and at the Administrative Offices throughout the month. A narrative is provided in the Drinking Water Department Monthly Report for October.

Wastewater Facility Maintenance	The Wastewater Maintenance group completed various repairs throughout the Advanced Wastewater Treatment Facility (AWTF), pumping stations, and at the Administrative Offices throughout the month. A narrative is provided in the Wastewater Department Monthly Report for October.
Sinkhole Program	Two (2) sinkholes were investigated by CRW in the month of October. None were due to failure of wastewater assets.
Inlet Cleaning	A total of 33 stormwater inlets were cleaned during the month of October, and 32 stormwater inlet inspections were performed. The Field Construction group repaired 26 inlets at various locations throughout the facility.

Operate as an Efficient, Sustainable and Resilient Water Utility	
DeHart Property Stewardship	In accordance with the DeHart Property Forest Management Plan, a regeneration harvest is underway in MUs 20, 34, 36, and 37 (approximately 155 acres). Harvest will improve forest health and release regeneration of a more desirable understory. <i>See related Issue Brief for Extension Agreement.</i> Harvest commenced in MUs 40 and 42 (approximately 135 acres). Harvest prescription supports overstory removal to release regeneration.
Sustainability	No update.
Internal Communications	Intranet (Sharepoint) site continues to be used. Q4 all-employee CRW meetings were held at each facility in October.

Inform and Listen to Customers and Encourage Stewardship of our Systems	
Media Relations - Press and Social Media	<p>PRESS RELEASES: October 23: "CAPITAL REGION WATER TO OPERATE BACKUP WATER SUPPLY."</p> <p>SOCIAL MEDIA TOPICS: Facebook/Instagram: 3 New Organic Followers (1,649 Facebook / 716 Instagram). Four (4) Posts; Highest Engaged Post: "Annual River Run" (344 Reachs, 36 Reactions, 1 Share, 1 comment); Other topics: Customer Service Week, Front Street Pump Station Open House, Customer Service Center reminder and Service Line Inventory Survey. Twitter: 0 Tweets; Month overview: 28 total Impressions; 1 New Follower. Nextdoor: Stats: 7,046 Total Members (114 New members); One (1) Post. -"Annual River Run" – 538 Impressions, 1 like. 2023 Demographics: Most Active Age-range: 25-54; Gender division: 62% women / 37% Men; Locations: Harrisburg, Penbrook, Mechanicsburg, Steelton, Linglestown, Camp Hill and Lancaster.</p>
Community Relations	<p>Community Outreach:</p> <ul style="list-style-type: none"> • One (1) community event was attended: Front Street Pump Station Open House on 10/12/2023. • Zero (0) facility tours. • Two (2) community meetings: CRW Community Ambassador Meeting on 10/18/2023; and Construction Overview Meeting with UPMC Harrisburg on 10/25/2023. • Delivered five (5) sets of door-to-door notifications impacting approximately two hundred fifty-eight (258) customers. Included two (2) courtesy construction notices; three (3) fats, oils, and grease notifications. • Two (2) Everbridge alerts: One (1) Boil Water Advisory; one (1) Lift Boil Water Advisory. Twelve (12) Lead Risk Mitigation notifications, impacting approximately twelve (12) addresses.
Public Communications	WHAT'S ON TAP COMMUNICATION: The October monthly bill stuffer was distributed as a bill insert. Topics included: Homeowners Responsibility and Customer Drinking Water Service Line Survey.
Business Diversity	No update.

Office Management and Admin Professional Services and Construction	<p>Incoming Correspondence Report: Refer to attached Incoming Correspondence Report for October 2023.</p> <p>Street/Sidewalk-Cut Permits: Six (6) Drinking Water and five (5) Wastewater permits were issued. Three (3) Drinking Water and one (1) Wastewater permit were successfully completed, inspected, and closed by the City of Harrisburg's Engineer.</p> <p>Fleet Management (Acquisitions):</p> <ul style="list-style-type: none"> • CRW accepted delivery of C-95 (2024 International MV607 SBA Main Break Truck) on 10/24/2023. (Drinking Water) • CRW accepted delivery of G-93 (2023 Ford Transit High-Roof [CCTV] Cargo Van) on 8/10/2023. Installation of the camera upfit was received on 10/25/2023.(Wastewater) • CRW accepted delivery of G-80 (2023 Ford F-350 Super Duty 4X4 Cab with Utility Body Upfit) on 11/7/2023. (Wastewater) • CRW accepted delivery of C-104 (2023 Ford Escape) on 11/13/2023. (Drinking Water)
Right-to-Know Requests	<p>CRW has received and responded to zero (0) Right-to-Know requests during the period 10/19/2023 through 11/14/2023. Other informational requests were identified as not being formal RTK requests and/or were transferred to the Customer Service Center for appropriate response throughout the month,</p> <p>OOR Training: The Open Records Officer and Assistant Open Records Officer participated in the Annual OOR Training on 11/15/2023.</p>



Presentations



Reconciled Bank Account Balances

Reconciled Bank Account Balances

10/31/2023

Unrestricted Cash Accounts	Balance	APY	Bank	
ADMIN				
Business Checking-6908	\$ 22,912.50	0.65%	First National Bank	
Money Market-Admin-0621	\$ 506,885.13	4.59%	First National Bank	
FNB Lockbox-6393	\$ 10,383.36	0.0000%	First National Bank	
General Account-7892	\$ 297,505.94	0.00%	First National Bank	
Project Fund-6990	\$ 450,651.89	4.59%	First National Bank	
WATER				
Water Revenue Fund-6833	\$ 1,896,126.90	0.00%	First National Bank	Earnings Generated offset fees for Services
Money Market-Water-0639	\$ 6,726,013.86	4.59%	First National Bank	
Water 2022 Pennvest-1878	\$ 9,779.27	0.00%	First National Bank	
SEWER				
Sewer Revenue Account-5819	\$ 1,008,726.25	0.00%	First National Bank	Earnings Generated offset fees for Services
Money Market-Sewer-0589	\$ 7,629,656.04	4.59%	First National Bank	
Sewer 2021 Pennvest-5846	\$ 6,139.97	0.00%	First National Bank	
Sewer Pennvest-3642	\$ 47,141.07	0.00%	First National Bank	
Sewer 2022 Pennvest-6430	\$ 10,720.35	0.00%	First National Bank	
STORMWATER				
Stormwater Revenue Account-8814	\$ 304,966.81	0.00%	First National Bank	Earnings Generated offset fees for Services
Stormwater Money Market-4633	\$ 1,790,545.71	4.59%	First National Bank	
Stormwater Pennvest-0241	\$ 10,891.51	0.00%	First National Bank	
Restricted Cash Accounts				
WATER				
Water 2016A Debt Service Reserve-517295	\$ 5,862,912.70	5.230%	Bank of New York	
Water 2016A Debt Service Fund-517296	\$ 1,836,731.78	5.230%	Bank of New York	
Water 2018 Debt Service Reserve-763549	\$ 4,245,515.83	5.230%	Bank of New York	
Water 2018 Debt Service Fund-763548	\$ 750,543.46	5.230%	Bank of New York	
Water 2018 Bond-Construction-763594	\$ -	4.870%	Bank of New York	
SEWER				
Wastewater 2017 Debt Service Reserve-721503	\$ 2,957,475.49	5.23%	Bank of New York	
Wastewater 2017 Debt Service Fund-721387	\$ 761,582.52	5.23%	Bank of New York	
Investment Accounts				
ADMIN				
Certificate of Deposit – Natl Civil War Museum	\$ 250,000.00	0.1499%	First National Bank	Restricted \$250,000 min/\$500,000 max
WATER				
PLGIT Investment Sept 2023	\$ 500,000.00	5.040%	PLGIT	\$500,000 increment
PLGIT Investment Oct 2023	\$ 500,000.00	5.390%	PLGIT	
PLGIT Investment Nov 2023	\$ 500,000.00	5.250%	PLGIT	
PLGIT Investment Dec 2023	\$ 500,000.00	5.140%	PLGIT	
PLGIT Investment Feb 2024	\$ 500,000.00	4.980%	PLGIT	
PLGIT Investment May 2024	\$ 500,000.00	5.240%	PLGIT	
Water CD Sept 2023-0619	\$ 1,000,000.00	5.000%	First National Bank	
Water CD Oct 2023	\$ 500,000.00	5.0400%	First National Bank	
Water CD Nov 2023	\$ 500,000.00	5.0400%	First National Bank	
Water CD Jan 2024	\$ 1,000,000.00	5.2300%	First National Bank	
Water CD Feb 2024	\$ 1,000,000.00	5.0000%	First National Bank	
Water CD Mar 2024	\$ 1,000,000.00	4.5400%	First National Bank	
SEWER				
Sewer CD Mav 2024	\$ 500,000.00	5.30000%	First National Bank	
Sewer CD Nov 2023	\$ 500,000.00	5.0000%	First National Bank	



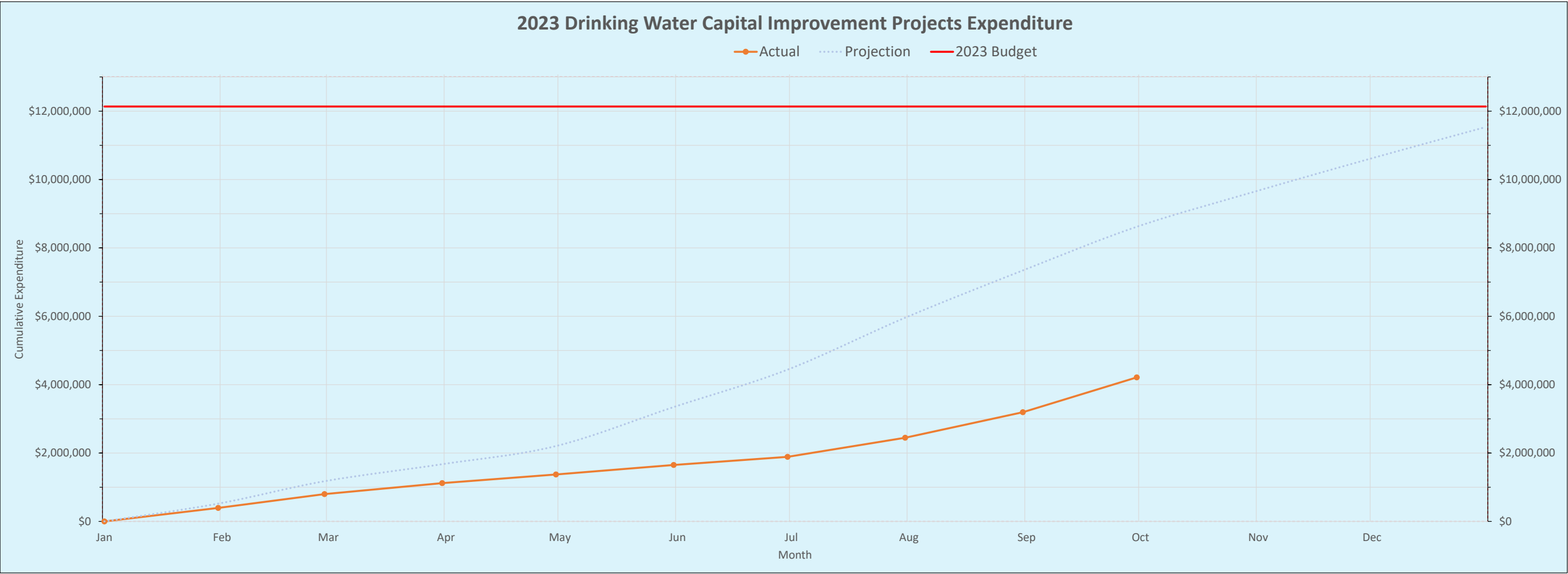
Grant Management Report

GRANT OVERVIEW											
Funding	Program	Project	Proposal Due Date	Anticipated Announcement Date	Date of Notification	Request Amount	Request Type (Cash vs. Loan)	CRW Matching Amount	\$\$\$ Awarded	Loan Disbursed	Rationale/Notes
Capital Region Water's Pending Grant & Loan Applications											
Department of Community and Economit Development	COVID-19 ARPA H2O PA - Small Water Supply, Sanitary Sewer and Storm Water Projects	Paxton Creek Interceptor Site Preparation Project	12/21/2022	Mid to late 2023	TBD	\$10,500,000	Cash	\$5,275,105	TBD	\$0	
FY24 Community Project Funding Appropriations Request	Green Stormwater Infrastructure	Paxton Creek Restoration Planning Project	4/25/2023	Early to mid-2024	N/A	\$500,000	Cash	TBD	\$0	\$0	
SUB TOTALS						\$10,500,000		\$5,275,105		\$0	
Capital Region Water's Awarded Grant, Loan and Bond Proceeds											
PENNVEST	Infrastructure (Projects)	ProFi Wastewater Infrastructure Loan	COMPLETED	10/21/2020	10/21/2020	\$65,000,000	Loan	\$1,000,000	\$65,000,000	\$9,519,657	\$5,886,364 submitted for reimbursment on 11/9/2023
PENNVEST	Infrastructure (Projects)	ProFi Wastewater Collection System Rehab Loan	COMPLETED	9/2/2021	9/2/2021	\$21,000,000	Loan	\$500,000	\$21,000,000	\$5,692,422	
PENNVEST	Infrastructure (Projects)	ProFi Green Infrastructure PENNVEST Loan	COMPLETED	10/16/2019	10/16/2019	\$13,000,000	Loan	\$0	\$13,000,000	\$5,693,247	Amount due from COH - \$216,430
PENNVEST	Infrastructure (Projects)	Front Street Pump Station Upgrade	COMPLETED	7/18/2018	7/18/2018	\$11,136,900	Loan	\$0	\$11,136,900	\$10,580,055	\$556,748 is PENNVEST holdback amount for project
PENNVEST	Infrastructure (Projects)	ProFi Drinking Water System Improvements	COMPLETED	4/20/2022	4/20/2022	\$41,622,000	Loan	\$0	\$41,622,000	\$2,512,029	Phase 3 settled on 9/19/2023 \$1,264,717 submitted for reimbursement on 11/9/2023
FEMA	Coronavirus (COVID-19) Pandemic: Safe Opening and Operation Work Eligible for Public Assistance	FEMA COVID Relief	COMPLETED	7/13/2021	7/13/2021	\$103,258	Cash	\$0	\$103,258	\$103,258	Awarded on 2/7/2022 Final payment of \$10,326 received on 5/9/2023
Susquehanna River Basin Commission (SRBC)	2023 Comsupptive Use Mitigation Grant Program	Advanced Metering Infrastructure Upgrade Project	1/31/2023	April 2023	4/21/2023	\$250,000	Cash	\$2,070,000	\$250,000	\$0	Award letter received on 4/21/2023 PENNVEST Drinking Water Pro-Fi Phase 3 settled on 9/19/2023
SUB TOTALS						\$152,112,158		\$3,570,000	\$152,112,158	\$34,100,669	
Capital Region Water's Unawarded Grants & Loans											
National Fish and Wildlife Foundation	Chesapeake Bay Innovative Nutrient and Sediment Reduction Grant	Enhancing Community Connections Through Clean Water Project	11/17/2022	Notified 5/30/2023	5/30/2023	\$1,000,000	Cash	\$300,000	\$0	\$0	Notified on 5/30/2023 that CRW was not selected for grant funding
FY23 Community Project Funding Appropriations Request	Green Stormwater Infrastructure	Riverfront Park Green Infrastrusture Project	4/25/2022	Notified mid-2023	Notified mid-203	\$2,000,000	Cash	\$600,000	\$0	\$0	Not awarded due to State budget issues
SUB TOTALS						\$3,000,000		\$900,000	\$0	\$0	

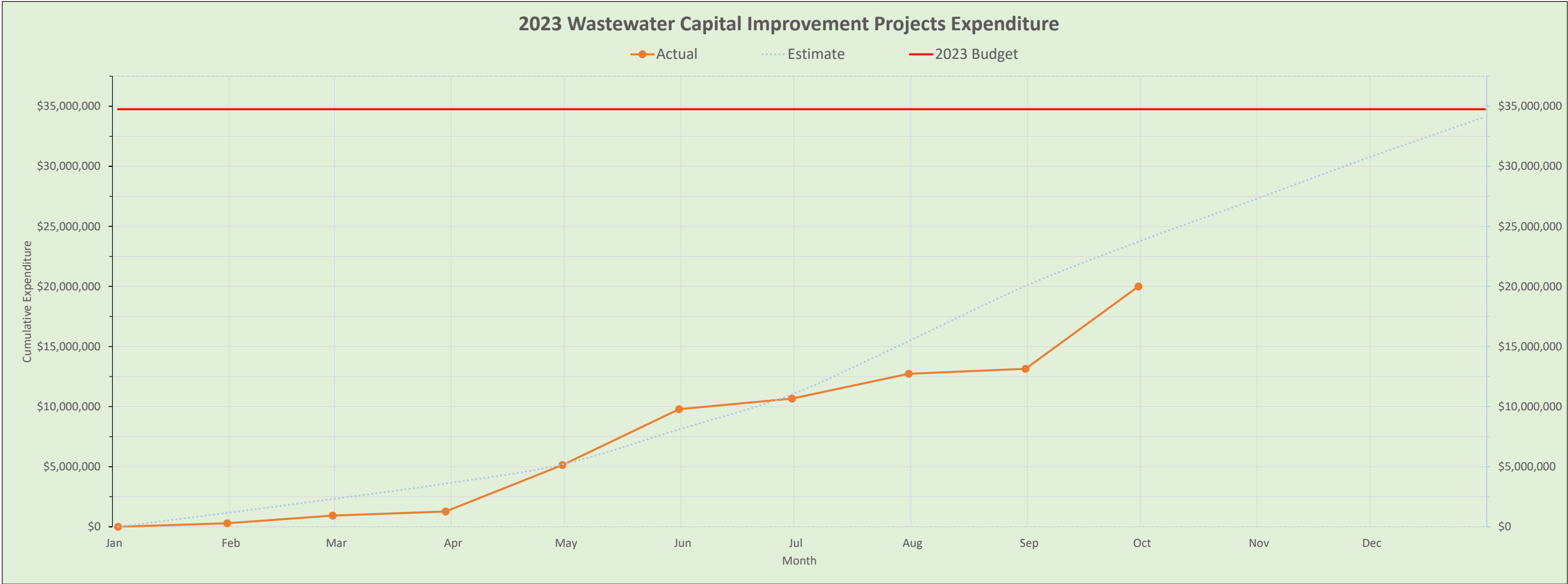


Capital Improvement Projects Report

Drinking Water Capital Improvement Projects Report



ACTUAL EXPENDITURE (from Finance)														Actual Expenditure			2023 Budget
MUNIS Project Code	Description	Status													YTD	% Budget Expended	
			Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec			
60800801-80100-00006	Mountain Line Repairs	STUDY	\$ 5,159	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 3,571	\$ -				\$ 8,730	11%	\$ 82,500
60800801-80100-00015	Water Main Replacement	CONSTRUCTION	\$ 17,020	\$ 1,587	\$ 13,120	\$ 42,434	\$ 44,230	\$ 4,265	\$ 4,438	\$ 15,450	\$ 47,809				\$ 190,352		\$ -
60800801-80100-00016	Water Main Condition Assessment	STUDY	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -				\$ -	0%	\$ 100,000
60800801-80100-00118	Water PennDOT I-83 Expansion	DESIGN	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -				\$ -	0%	\$ 24,500
60800801-80100-00226	2022 Water System Improvement (PV)	CONSTRUCTION	\$ 266,133	\$ 39,555	\$ 230,907	\$ 166,349	\$ 210,541	\$ 195,090	\$ 232,386	\$ 692,320	\$ 58,426				\$ 2,091,707	74%	\$ 2,843,662
60800801-80100-00228	Cameron St. Water Main Improve (PV)	DESIGN	\$ 30,741	\$ 13,100	\$ 9,755	\$ 1,061	\$ 2,376	\$ 13,069	\$ 311,685	\$ 19,951	\$ 899,779				\$ 1,301,517	21%	\$ 6,348,000
60800801-80100-00229	Water Meter Network Conversion (PV)	DESIGN	\$ 4,765	\$ 5,905	\$ 9,885	\$ 6,873	\$ 2,320	\$ 5,054	\$ 2,706	\$ 1,050	\$ 2,432				\$ 40,990	2%	\$ 1,650,000
60800801-80100-00230	DeHart Dam Improvements PV	DESIGN	\$ 70,996	\$ 19,920	\$ 47,120	\$ 31,025	\$ 16,895	\$ 13,662	\$ 6,058	\$ 5,048	\$ 7,630				\$ 218,353	49%	\$ 445,000
60800801-80300-00303	Flocculation Equipment Upgrade	CONSTRUCTION	\$ -	\$ 323,960	\$ 9,360	\$ 7,878	\$ 1,433	\$ 3,861	\$ 1,181	\$ 10,189	\$ 3,126				\$ 360,988	56%	\$ 641,859
Actual Monthly Expenditure			\$ 394,813	\$ 404,027	\$ 320,147	\$ 255,621	\$ 277,795	\$ 235,001	\$ 558,454	\$ 747,578	\$ 1,019,201	\$ -	\$ -	\$ -	\$ 4,212,637	34.7%	\$ 12,135,521
Actual CUMULATIVE Expenditure			\$ 394,813	\$ 798,841	\$ 1,118,987	\$ 1,374,608	\$ 1,652,403	\$ 1,887,404	\$ 2,445,857	\$ 3,193,435	\$ 4,212,637						



ACTUAL EXPENDITURE (from Finance)													Actual Expenditure				
MUNIS Project Code	Description	Status	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	YTD	% Budget Expended	2023 Budget
80800801-80100-00023	AWTF Energy Recovery Improv	DESIGN	\$ -	\$ -	\$ -	\$ 11,830	\$ -	\$ -	\$ 9,867	\$ -	\$ 251,159				\$ 272,856	<div><div></div></div> 3%	\$ 8,074,562
80800801-80100-00024	Primary Clarifier Improvement	DESIGN	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 1,503	\$ 264	\$ -				\$ 1,767	<div><div></div></div> 1%	\$ 168,000
80800801-80100-00026	Collection System Rehab	CONSTRUCTION	\$ 131,057	\$ 190,622	\$ 127,034	\$ 735,728	\$ 54,308	\$ 21,915	\$ 216,097	\$ 59,854	\$ 240,420				\$ 1,777,035	<div><div></div></div> 104%	\$ 1,707,000
80800801-80100-00028	Paxton Creek Interceptor Repai	STUDY	\$ -	\$ -	\$ 4,040	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -				\$ 4,040	<div><div></div></div> 1%	\$ 465,000
80800801-80100-00061	Arsenal Boulevard Sewer Improv	DESIGN	\$ -	\$ 2,877	\$ 2,987	\$ 9,885	\$ -	\$ 308	\$ 22,278	\$ 3,545	\$ 2,295				\$ 44,175	<div><div></div></div> 2%	\$ 2,689,400
80800801-80100-00065	Other Multi-Modal CCTV Investi	STUDY	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -				\$ -	<div><div></div></div> 0%	\$ 500,000
80800801-80100-00083	Front St Interceptor Rehab P2	CONSTRUCTION	\$ -	\$ 290,525	\$ 52,434	\$ 2,811,899	\$ 4,443,109	\$ 699,579	\$ 1,395,961	\$ 128,883	\$ 5,940,404				\$ 15,762,794	<div><div></div></div> 98%	\$ 16,017,826
80800801-80100-00115	PennDOT I-83 Expansion	DESIGN	\$ 8,647	\$ 3,358	\$ 1,115	\$ 140,699	\$ 3,113	\$ 1,015	\$ 52,493	\$ 3,232	\$ 8,397				\$ 222,070	<div><div></div></div> 55%	\$ 405,000
80800801-80100-00126	3rd & Wiconisco Separation	DESIGN	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 2,063	\$ 609	\$ -	\$ -				\$ 2,672	<div><div></div></div> 1%	\$ 230,000
80800801-80100-00127	Ww Sewer Rehab Pennvest \$21M	CONSTRUCTION	\$ 152,411	\$ 152,411	\$ 152,411	\$ 152,411	\$ 152,411	\$ 152,411	\$ 152,411	\$ 191,435	\$ 337,983				\$ 1,916,822	<div><div></div></div> 48%	\$ 3,993,881
80800801-80100-00132	Ww Sewer Rehab Pennvest \$21M Phase 2	CONSTRUCTION	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 204,221	\$ 1,658	\$ 51,484				\$ 216,363		\$ 216,363
80800801-80100-00133	Ww Sewer Rehab Pennvest \$21M Phase 3	DESIGN	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 16,871	\$ 17,973	\$ 28,322				\$ 63,166		\$ 63,166
80800801-80100-00128	Primary Digester Insulation	STUDY	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -				\$ -	<div><div></div></div> 0%	\$ 500,000
Actual Monthly Expenditure			\$ 292,115	\$ 639,794	\$ 340,020	\$ 3,862,452	\$ 4,652,941	\$ 877,291	\$ 2,072,310	\$ 406,845	\$ 6,860,463	\$ -	\$ -	\$ -	\$ 20,004,231	<div><div></div></div> 57.6%	\$ 34,750,669
Actual CUMULATIVE Expenditure			\$ 292,115	\$ 931,909	\$ 1,271,929	\$ 5,134,381	\$ 9,787,322	\$ 10,664,612	\$ 12,736,923	\$ 13,143,767	\$ 20,004,231						



ACTUAL EXPENDITURE (from Finance)													Actual Expenditure				
MUNIS Project Code	Description	Status	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	YTD	% Budget Expended	2023 Budget
90800801-80100-00087	Camp Curtin Big Green Block GSI	CONSTRUCTION	\$ -	\$ 201,231	\$ 601,170	\$ 73,981	\$ 355,934	\$ 3,558	\$ 18,327	\$ -	\$ -				\$ 1,254,201	<div><div>213%</div></div>	\$ 588,904
90800801-80100-00091	Paxton Crk TMDL Joint PRP MS4	CONSTRUCTION	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -				\$ -	<div><div>0%</div></div>	\$ 180,400
90800801-80100-00108	SW Pond Retrofit - Bellevue Pa	CONSTRUCTION	\$ -	\$ 270,296	\$ 14,646	\$ 114,783	\$ 269,016	\$ -	\$ -	\$ -	\$ 12,442				\$ 681,183	<div><div>233%</div></div>	\$ 292,874
90800801-80100-00124	Sw PENNVEST Pro-Fi Phase 4	CONSTRUCTION	\$ -	\$ -	\$ 4,511	\$ 1,751	\$ 7,916	\$ 6,268	\$ 329,505	\$ 636,271	\$ 11,875				\$ 998,096	<div><div>34%</div></div>	\$ 2,901,302
90800801-80100-00125	Sw PENNVEST Pro-Fi Phase 5	DESIGN	\$ 3,180	\$ 6,751	\$ 2,225	\$ 10,432	\$ -	\$ 37,155	\$ -	\$ 26,268	\$ -				\$ 86,010	<div><div>11%</div></div>	\$ 770,000
90800801-80100-00130	PHEAA Campus GSI	DESIGN	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -				\$ -	<div><div>0%</div></div>	\$ 37,000
90800801-80100-00131	Reservoir Park - Phase 2 GSI	DESIGN	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -				\$ -	<div><div>0%</div></div>	\$ 150,000
Actual Monthly Expenditure			\$ 3,180	\$ 478,278	\$ 622,551	\$ 200,946	\$ 632,866	\$ 46,981	\$ 347,832	\$ 662,539	\$ 24,317	\$ -	\$ -	\$ -	\$ 3,019,489	<div><div>61.4%</div></div>	\$ 4,920,480
Actual CUMULATIVE Expenditure			\$ 3,180	\$ 481,458	\$ 1,104,009	\$ 1,304,955	\$ 1,937,821	\$ 1,984,802	\$ 2,332,634	\$ 2,995,172	\$ 3,019,489						



Development Stormwater Management Review Summary

Development Stormwater Management Review Summary

November 9, 2023 Status Report

Development	Status	Latest Submittal	Latest Comments	Act 167 Watershed	BMP	Disturbed Area (Ac)	Rate Control	Volume Control	Infiltration	Comment
15th and Walnut Street	Preliminary/Final Development	12/17/2019	1/2/2020	Paxton Creek	Rain Garden/Porous Pavement	3.23	X	X	X	Sent comment letter on 1/2/2020
638-644 Woodbine Street	Preliminary/Final Development	2/12/2020	2/27/2020	Paxton Creek	Control Structure with Weir	0.24	X	X		Sent comment letter on 2/27/2020
1605-1609 Swatara Street	Preliminary/Final Development	1/19/2021	2/2/2021	Paxton Creek	SWM Facility/Porous Pavement	1.68	X		X	Sent comment letter on 2/2/2021
430 Reily Street	Preliminary/Final Development	2/23/2021	3/24/2021	Paxton Creek	Basin	1.69	X	X		Sent comment letter on 3/24/2021
1216 Kittatinny Street/ Hummel Street	Preliminary/Final Development	4/13/2021	5/17/2021	Paxton Creek	Pervious Pavement	0.31	X	X		Sent comment letter on 5/7/2021
1103 S. Front Street	Preliminary/Final Development	5/17/2021	12/21/2021	Susquehanna River/Paxton Creek	Rain Garden, Infiltration Trench, Infiltration Basin	5	X	X	X	Approval letter 12/29/2021
6th & Herr St (Bethel Village)	Preliminary/Final Development	9/3/2021	9/20/2021	Susquehanna River	Underground Infiltration Facility	0.49	X	X	X	Approval letter 9/20/2021
2101 North 6th Street	Preliminary/Final Development	8/17/2021	8/31/2021	Paxton Creek	SW Conveyance	0.71	X			Approval letter 1/18/2022
3rd and Clinton Street	Preliminary/Final Development	9/13/2021	10/4/2021	Paxton Creek	Underground Infiltration Facility and Porous Pavement	0.6	X	X	X	Sent comment letter on 10/4/2021
2426 North 2nd Street	Preliminary/Final Development	12/17/2021	1/5/2022	Paxton Creek	Underground Infiltration Facility / Pervious Pavement	0.17	X	X	X	Sent comment letter on 1/5/2022

Development Stormwater Management Review Summary

November 9, 2023 Status Report

Development	Status	Latest Submittal	Latest Comments	Act 167 Watershed	BMP	Disturbed Area (Ac)	Rate Control	Volume Control	Infiltration	Comment
2463 Jefferson Street	Preliminary/Final Development	1/24/2022	1/31/2022	Paxton Creek	Basin	0.54	X	X	X	Sent comment letter on 2/9/2022
1400 Sycamore Street	Preliminary/Final Development	9/1/2022	2/2/2023	Paxton Creek	Underground Storage	0.29	X	X	X	Approval letter 2/2/2023
Catherine Hershey School (6th-7th Street & Muench)	Preliminary/Final Development	6/21/2022	6/22/2022	Paxton Creek	Underground Storage	5	X	X	X	Sent comment letter on 6/22/2022
6th Street Apartments	Preliminary/Final Development	5/22/2023	6/12/2023	Susquehanna River	Rain Garden	0.77	X	X	X	Approval letter 6/12/2023
2151-2161 N. 4th Street	Preliminary/Final Development	7/13/2023	8/2/2023	Susquehanna River	Roof Sump	0.17	X		X	Approval letter 8/2/2023
2709 and 2717 N. Front Street	Preliminary/Final Development	2/9/2023	3/22/2023	Susquehanna River	Rain Garden/Trench	0.87	X	X	X	Sent comment letter on 3/22/2023
6th and Emerald Street	Preliminary/Final Development	4/11/2023	6/16/2023	Susquehanna River/Paxton Creek	Underground Storage	1	X	X	X	Sent comment letter on 9/6/2023
1933 & 1951 Herr Street	Preliminary/Final Development	10/4/2023	6/16/2023	Paxton Creek	Infiltration Trench	0.707	X	X	X	Sent approval letter on 10/16/2023



Recruiting Status

New Hires

Position	Employee	Effective Date	Service Area
None			

Promotions/Transfers

Employee	Former Position	New Position	Effective Date
None			

Left Employment/Resignations/Retirements

Employee	Position	Effective Date
Terri Ambush	Posting Specialist	11/14/2023
Edward Tull	Operator I – Drinking Water	10/17/2023
Aviane Chase	Laborer I – Drinking Water	11/8/2023
Jarrett Brown	Maintenance Specialist III – Drinking Water	11/10/2023
Barry Daniels	Service Person I – Drinking Water	11/13/2023
Daniel Lehman	Operator III – Drinking Water	11/19/2023
Damian Bernstein	Operator I – Wastewater	11/22/2023

Open Positions

Position	Status	Service Area
Project Manager/Design Engineer	Interview process underway	N/A
Payroll Manager, Accounting Specialist	Interview process underway	N/A
Assistant Facility Maintenance Supervisor	Interview process underway	N/A

Electrician III	Interview process underway	N/A
Laborer I – Wastewater	Interview process underway	N/A
Environmental Compliance Inspector	Post pending	N/A
Laborer I – Drinking Water (1 position)	Internal post	N/A
Operator I – Drinking Water (2 positions)	Internal post pending	N/A
Operator I - Wastewater	Internal post pending	N/A
Maintenance Specialist I – Drinking Water	Internal post pending	N/A
Laborer I – Drinking Water (1 position)	Internal post pending	N/A
Posting Specialist	On Hold	N/A
Service Person I – Drinking Water	Internal post pending	N/A



Incoming Correspondence Report

Incoming Correspondence Report

October 2023

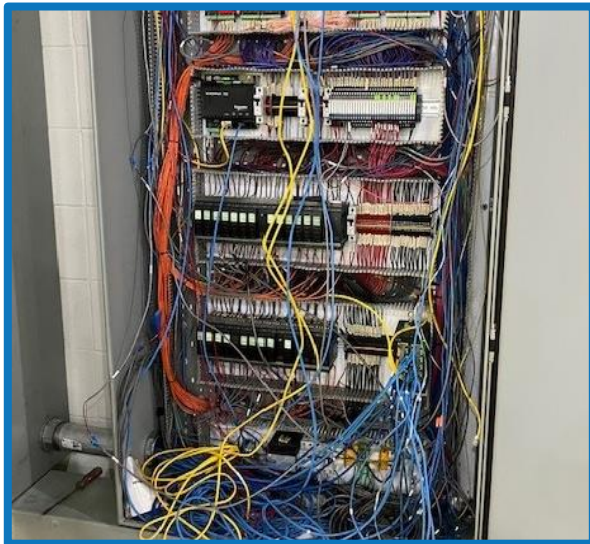
Date Received	Date of Correspondence	Company/Agency and Name of Sender	Reference	CRW Addressee/ Received by/ Provided to
10/13/2023	10/11/2023	Rebecca Schuchert Capital Area Greenbelt	Claim for damage to Capital Area Greenbelt signs by contractor for the Front Street Interceptor Project	Addressed to: Tanya Dierolf Received by: Karen McKillip Provided to: Miriam Gonzalez-Siegel & Tanya Dierolf
10/23/2023	10/18/2023	City of Harrisburg Dept. of Public Works	Annual Vacant Property Exemption Approval Letter for 3015 N. Front Street, Harrisburg, PA 17110	Addressed to: Charlotte Katzenmoyer Received by: Karen McKillip Provided to: Jennifer O'Neill
10/25/2023	10/18/2023	PADEP Safe Drinking Water Southcentral Regional Office	Public Water Supply Partial Operation Permit No. 2222522	Addressed to: Dave Stewart Received by: Bob Lipscomb Provided to: Dave Stewart
10/26/2023	10/19/2023	PADEP Safe Drinking Water Southcentral Regional Office	Public Water Supply Partial Operation Permit No. 2222522 MA	Addressed to: Dave Stewart Received by: Bob Lipscomb Provided to: Dave Stewart



Drinking Water



DRINKING WATER DEPARTMENT MONTHLY REPORT



Refurbished PLC control panel 16/16A.

October 2023

100 Pine Drive, Harrisburg, PA 17103 | 888-510-0606
capitalregionwater.com

Plant Operations

Capital Region Water's (CRW) Drinking Water department met all Federal Safe Drinking Water Act water quality standards for the month of October.

The DeHart water source was in service for 31 days. The Susquehanna River water source was in service for 9 days.

Specific water quality results are summarized in Exhibit A. A total of 192.132 MG, averaging 6.198 MGD was withdrawn from the DeHart water supply source for treatment. A total of 30.960 MG, averaging 3.440 MGD was withdrawn from the Susquehanna River for treatment as shown in Exhibit B, a total of 220.329 MG, averaging 7.107 MGD, of finished drinking water was pumped to the distribution system.

The DeHart Watershed had below average rainfall in October (Exhibit C) and the DeHart Reservoir water level decreased (Exhibit D). An estimated 215.85 MG of water was released from the DeHart Reservoir to Clark Creek, averaging 6.96 MGD for the month. This downstream flow, which is received by remote flow monitoring from the weir location and actual staff gauge readings, met the flow required by the State Water Allocation Permit (Exhibit E).

Operations staff started the annual river run on the October 23rd and it will be completed in the beginning of November. The annual river run allows us to test and operate our backup system to ensure its reliability, as well as confirm it can be utilized when needed and in the event of a potential emergency.

Plant Maintenance

The Maintenance team performed 42 maintenance work orders and nine corrective maintenance work orders for the month of October using the Cityworks maintenance management system for all water treatment plant equipment, pumping stations, and fleet vehicles.

- The DeHart Dam watershed was patrolled daily and maintained.
- The Water Service Center (WSC) took delivery of C-95 main break truck, and applied all branding, reflective tape, and identifiers to vehicle.
- Installed conduit/wiring and actuators and remote heads for the backwash valves 405 and 407.
- Completion of the BACTI-Lab Office. Installed surface mount receptacle circuits, pulled data cabling, painting of walls and epoxy flooring, installed cabinets, and office furniture.
- The maintenance team refurbished the exiting PLC control panels 16/16A for better trouble shooting and component access.

-
- Continued to do landscaping duties at the pump houses, water treatment plant, Administrative Offices, and DeHart Dam facility.
 - Assisted customer service with postings and shut offs.

Distribution

The Distribution group completed the following work during the month of October:

- Repaired three leaking services during the month of October, totaling 20,160 gallons of unmetered water.
- Repaired two water main breaks in October, totaling 2,940,797 gallons of unmetered water.
- Repaired one fire hydrant.
- Completed 373 work orders.
- Completed 521 water, sewer, and stormwater locates.
- Exercised 71 street valves.
- Worked with contractors on several water, sewer, and stormwater Capital Improvement projects.

Water Quality

In addition to overseeing the operation of both the accredited and process laboratories, the Water Quality Administrator also:

- Ensured collection of monthly, quarterly, and river run regulatory samples for Total Coliform, and E. Coli, THM, HAA, IOCs, TOC, Alkalinity, VOCs, and nitrate.
- No taste or odor complaints.
- Received a late reporting violation due to subcontract laboratory error. Dioxin was collected during the 3rd quarter as required and analyzed by the subcontract laboratory. The laboratory missed reporting it by October 10, 2023. This will result in a Tier 3 Public Notice. It will be included in the next CCR.



Drinking Water Exhibits

EXHIBIT A

Water Quality Analysis - 2023

PARAMETERS	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	Average	MCL Limits
Total Coliform: Presence/Absence														
Distribution System	A	A	A	A	A	A	A	A	A	A	A	A	A	5% P
Chlorine Residual, mg/L Free														
Filter Plant Effluent	2.00	1.98	2.01	1.99	1.95	1.98	1.99	1.99	1.91	1.96			1.98	0.2 - 4.0
Distribution System	1.40	1.43	1.42	1.31	1.21	1.19	1.10	1.07	1.02	1.14			1.23	>0.20
Turbidity, NTU														
Influent from DeHart	1.20	0.98	0.71	0.61	0.77	1.02	1.05	0.80	0.97	1.44			0.95	NA
Influent from Susquehanna	NA	NA	NA	NA	NA	NA	NA	NA	NA	2.64			NA	NA
Filter Plant Effluent	0.03	0.03	0.03	0.03	0.02	0.03	0.03	0.03	0.03	0.03			0.03	0.30
pH, Std Units														
Influent from DeHart	6.4	6.5	6.5	6.4	6.1	6.0	5.9	5.8	5.8	5.8			6.10	NA
Influent from Susquehanna	NA	NA	NA	NA	NA	NA	NA	NA	NA	7.8			NA	NA
Filter Plant Effluent	7.6	7.5	7.9	7.7	7.5	7.4	7.4	7.4	7.5	7.5			7.54	6.5 - 8.5*
Distribution System	7.1	7.7	8.1	8.0	8.0	7.4	7.9	8.0	7.9	7.8			7.78	6.5 - 8.5*
Total Alkalinity, mg/L as CaCO3														
Influent DeHart	5	5	5	5	5	5	5	5	6	6			5.20	NA
Influent from Susquehanna	NA	NA	NA	NA	NA	NA	NA	NA	NA	41			NA	NA
Filter Plant Effluent	15	14	13	15	16	18	20	24	26	23			18.46	NA
Distribution System	13	14	15	14	15	14	20	25	28	26			18.42	NA
Temperature, degrees C														
Influent from DeHart	5.9	5.4	7.3	10.0	13.0	14.2	16.8	17.9	18.1	16.4			12.50	NA
Influent from Susquehanna	NA	NA	NA	NA	NA	NA	NA	NA	NA	16.4			NA	NA
Filter Plant Effluent	6.6	6.4	7.2	9.8	12.0	13.3	15.4	16.4	17.4	17.7			12.21	NA
Distribution System	14.1	13.2	13.6	16.8	18.3	20.9	22.4	23.7	22.2	19.6			18.48	NA
Fluoride, mg/L														
Filter Plant Effluent	0.95	1.02	1.00	0.88	0.69	0.77	0.75	0.83	0.71	0.73			0.83	2
Aluminum, mg/L														
Filter Plant Effluent	0.02	0.02	0.02	0.01	0.02	0.02	0.02	0.03	0.03	0.02			0.02	0.2*
Iron, mg/L														
Influent from DeHart	0.11	0.06	0.04	0.05	0.07	0.13	0.24	0.42	0.62	0.54			0.23	NA
Influent from Susquehanna	NA	NA	NA	NA	NA	NA	NA	NA	NA	0.18			NA	NA
Filter Plant Effluent	0.02	0.01	0.01	0.02	0.02	0.01	0.02	0.02	0.02	0.01			0.02	0.3*
Distribution System	0.07	0.00	0.00	0.01	0.00	0.02	0.00	0.00	0.00	0.02			0.01	0.3*
Total Dissolved Solids, mg/L														
Influent from DeHart	15	15	16	16	16	17	17	18	27	19			17.67	NA
Influent from Susquehanna	NA	NA	NA	NA	NA	NA	NA	NA	NA	139			NA	NA
Filter Plant Effluent	37	34	35	37	39	42	45	51	52	54			42.56	500*
Distribution System	39	36	34	38	40	44	46	52	55	78			46.24	500*
Total Hardness, mg/L														
Influent from DeHart	8	8	8	8	8	8	8	8	8	8			8.00	NA
Influent from Susquehanna	NA	NA	NA	NA	NA	NA	NA	NA	NA	71			NA	NA
Filter Plant Effluent	8	8	8	8	8	8	8	8	9	9			8.29	NA
Distribution System	10	6	6	6	6	7	7	7	7	20			8.08	NA
Orthophosphate, mg/L														
Filter Plant Effluent	1.20	1.24	1.27	1.27	1.20	1.22	1.17	1.24	1.15	1.18			1.21	0.7 - 1.3*
Distribution System	1.21	1.19	1.12	1.27	1.21	1.18	1.12	1.27	1.19	1.06			1.18	0.7 - 1.3*
**Total Trihalomethanes, ug/L														
Distribution System	34.2	NA	NA	42.8	NA	NA	57.0	NA	NA	66.8			50.2	80.0
**Total Haloacetic Acids, ug/L														
Distribution System	36.8	NA	NA	48.4	NA	NA	51.4	NA	NA	60.7			49.3	60.0
Total Organic Carbon, mg/L														
Influent from DeHart	2.16	NA	NA	1.90	NA	NA	2.10	NA	NA	2.00			2.04	NA
Influent from Susquehanna	NA	NA	NA	NA	NA	NA	NA	NA	NA	***			NA	NA
Filter Plant Effluent	1.22	NA	NA	1.20	NA	NA	1.20	NA	NA	1.20			1.21	NA
Average Filter Run, Hours	115	112	120	119	112	109	112	113	112	113			113.72	NA

* Values are related to DEP Secondary MCL

** Running Annual Quarterly Average

*** Not Available at Time of Report

EXHIBIT B

Water Production Data - 2023

DeHart Withdrawal			River Withdrawal		Total Withdrawal		Treated Water		Process Water		Finished Water	
Month	Total (MG)	Average (MGD)	Total (MG)	Average (MGD)	Total (MG)	Average (MGD)	Total (MG)	Average (MGD)	Total (MG)	Average (MGD)	Total (MG)	Average (MGD)
January	233.562	7.534	0.000	0.000	233.562	7.534	239.964	7.741	6.487	0.210	229.172	7.393
February	202.799	7.243	0.000	0.000	202.799	7.243	210.336	7.513	4.938	0.176	202.279	7.224
March	235.779	7.606	0.000	0.000	235.779	7.606	233.913	7.546	6.770	0.218	223.545	7.211
April	228.546	7.618	0.000	0.000	228.546	7.618	226.774	7.559	10.158	0.339	216.616	7.221
May	225.428	7.272	0.000	0.000	225.428	7.272	232.974	7.515	6.110	0.197	222.530	7.178
June	226.317	7.544	0.000	0.000	226.317	7.544	226.356	7.545	6.117	0.204	215.490	7.185
July	238.920	7.707	0.000	0.000	238.920	7.707	239.368	7.722	5.935	0.191	228.528	7.372
August	235.092	7.584	0.000	0.000	235.092	7.584	240.323	7.752	6.166	1.199	248.488	8.016
September	219.933	7.331	0.000	0.000	219.933	7.331	222.412	7.413	5.979	0.199	212.208	7.073
October	192.132	6.198	30.960	3.440	223.092	7.197	231.371	7.464	6.189	0.200	220.329	7.107
November												
December												
Total	2238.508		30.960		2269.468		2303.791		64.849		2219.185	
Average	223.851	7.364	3.096	0.344	226.947	7.464	230.379	7.577	6.485	0.313	221.919	7.298

Peak Day Water Use
Minimum Day Water Use

(MG) = Million Gallons
(MGD) = Million Gallons per Day

EXHIBIT C

Rainfall at the DeHart Reservoir - 2023
(inches)

Date	January	February	March	April	May	June	July	August	September	October	November	December	Annual Total
2023 Total	2.70	1.09	2.93	3.71	2.63	3.85	7.85	2.66	5.00	2.07			34.49
Daily Average	0.087	0.039	0.095	0.124	0.085	0.128	0.253	0.086	0.166	0.067			1.130
Ten Year Average	3.028	2.558	3	3.672	4.531	4.518	5.576	3.831	4.589	3.931	2.544	3.002	44.78
2022 Total	2.74	3.14	1.67	5.03	6.55	5.84	2.16	2.67	4.16	3.43	2.94	6.63	46.96

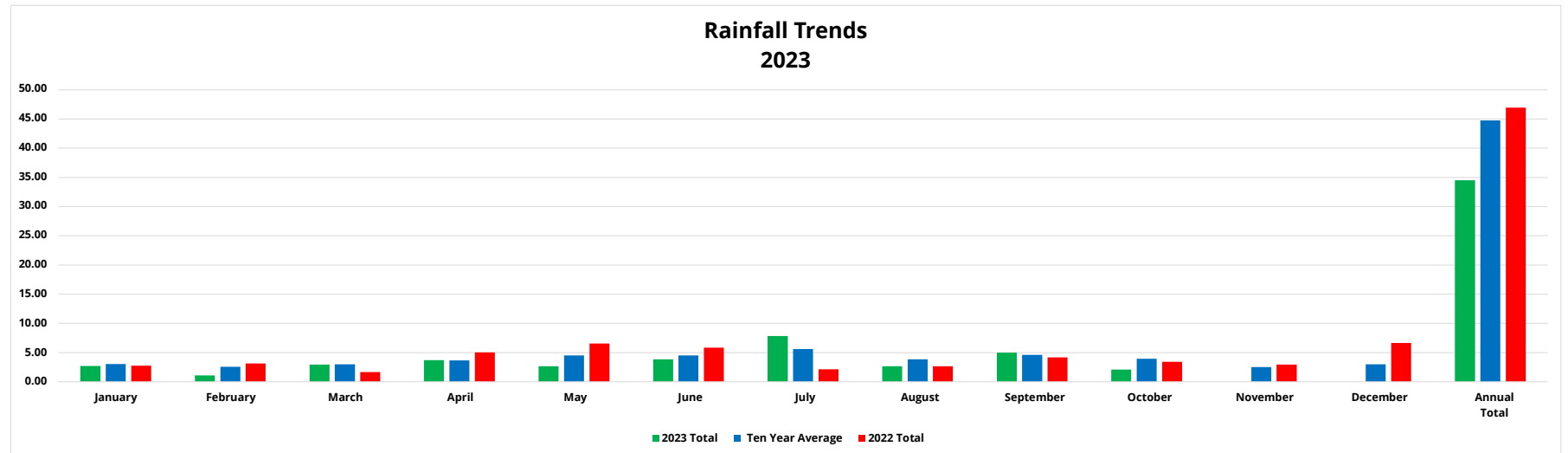


EXHIBIT D

Water Level at the DeHart Reservoir - 2023
(Inches from Spillway)

Date	January	February	March	April	May	June	July	August	September	October	November	December
2023 AVG	-162.9	-58.6	-98.7	1.1	1.8	-10.0	-20.1	-32.3	-49.3	-55.9		
Ten Year AVG	-22.6	-19.4	-19.5	-8.0	-2.1	-2.9	-7.2	-18.1	-26.2	-39.1	-44.5	-42.5
2022 AVG	1.9	3.1	3.2	4.6	4.1	7.2	-12.1	-34.1	-48.5	-68.9	-80.6	-58.9

**DeHart Reservoir Water Level Trends
2023**

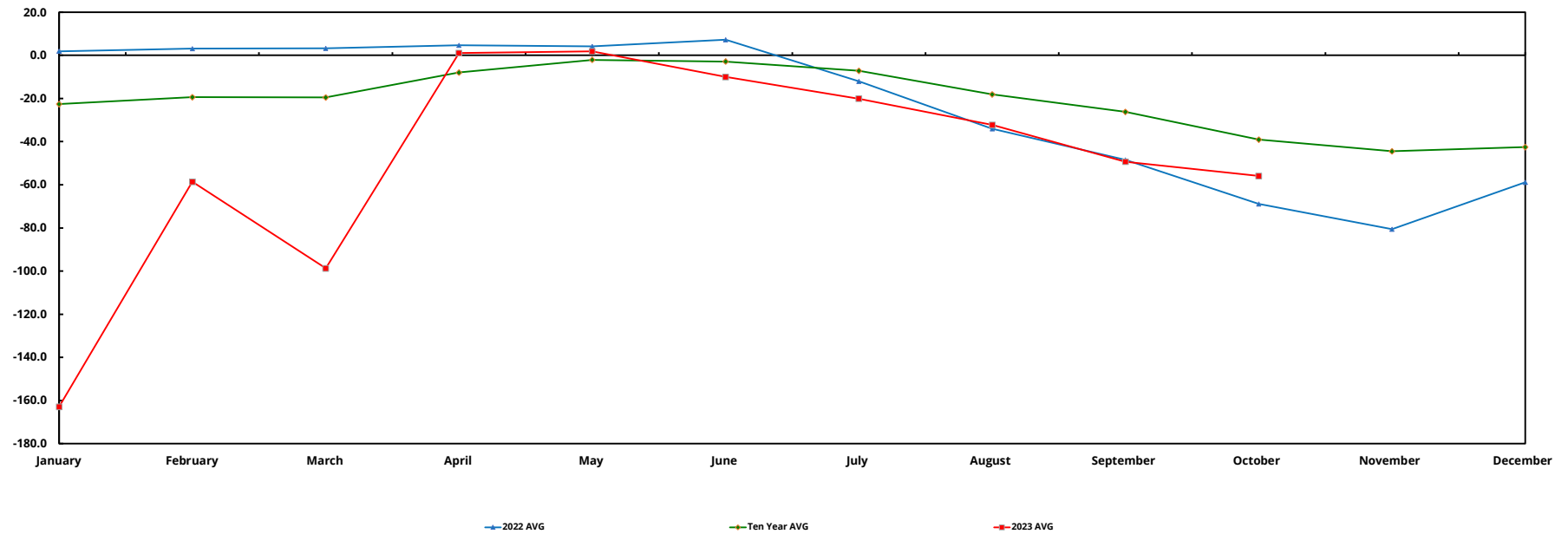


EXHIBIT E

Daily Conservation Release - 2023

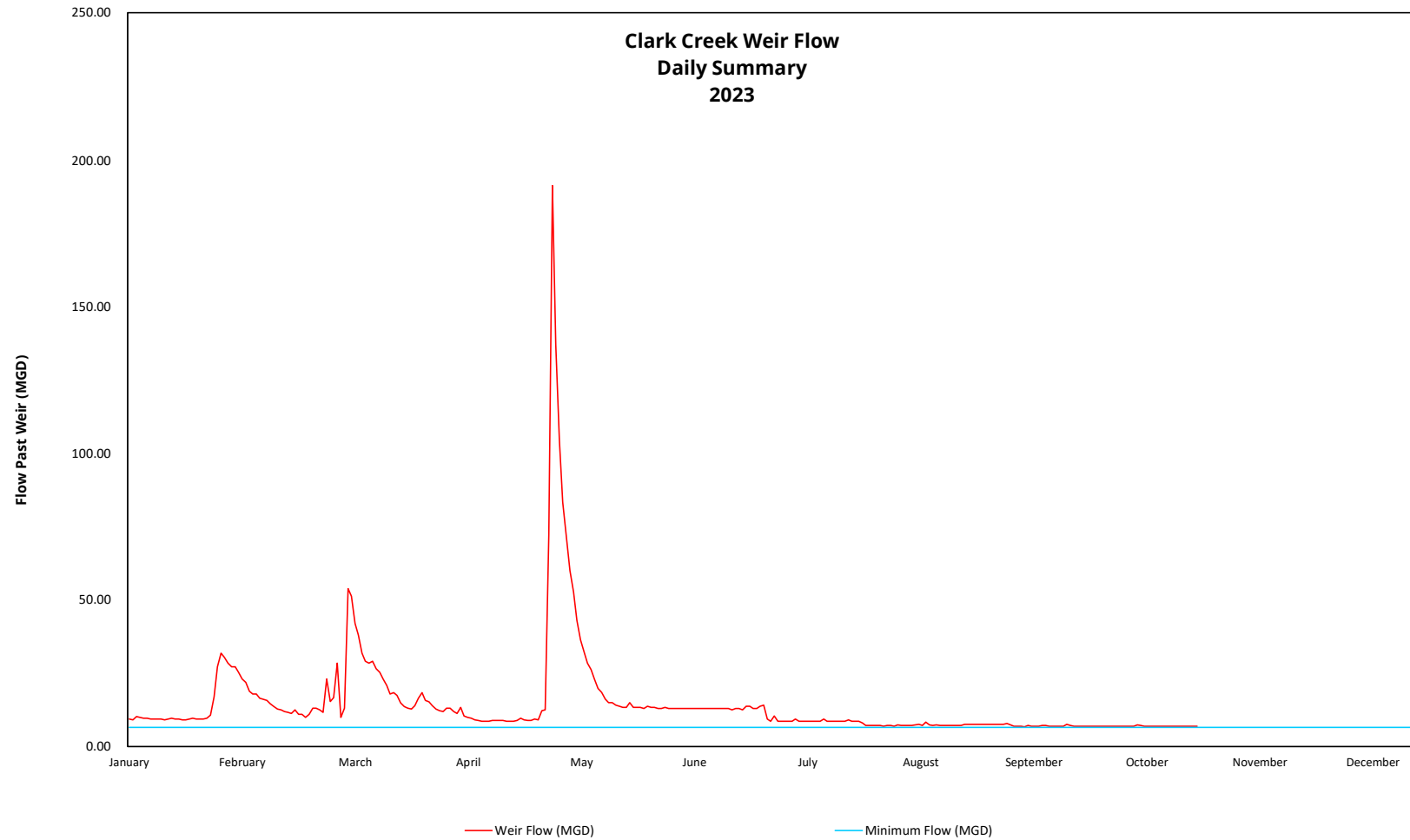


EXHIBIT F
Utility Usage - 2023

Location / Utility	January	February	March	April	May	June	July	August	September	October	November	December	Average	Total
Water Services Center														
Electric Transmission														
Total, kWh	214,200	172,800	198,000	174,600	122,400	135,000	127,800	135,000	196,200				164,000	1,476,000
Cost, Dollars	\$16,812.87	\$8,947.67	\$10,245.05	\$9,131.12	\$7,335.72	\$8,306.81	\$8,063.86	\$8,273.09	\$10,790.55				\$9,767.42	\$87,906.74
Electric Generation														
Total, kWh	214,200	172,800	198,000	174,600	122,400	135,000	127,800	135,000	196,200	187,200			166,320	1,663,200
Cost, Dollars	\$1,253.64	\$1,180.73	\$1,168.47	\$1,159.78	\$981.51	\$1,058.66	\$870.88	\$1,037.51	\$1,101.23	\$1,085.38			\$1,089.78	\$10,897.79
Natural Gas														
Total, Cu Ft	13,533	13,229	11,509	8,795	1,475	1,920	1,604	1,514	1,514	1,898			5,699	56,991
Cost, Dollars	\$12,244.94	\$11,133.40	\$9,875.88	\$8,238.84	\$1,838.65	\$1,880.96	\$1,852.79	\$1,490.85	\$1,519.21	\$2,011.46			\$5,208.70	\$52,086.98
Sewer														
Total, Gal	7,710,000	6,070,000	7,288,000	7,213,000	6,490,000	7,000,000	6,498,000	6,609,000	7,100,000	6,817,000			6,879,500	68,795,000
Cost, Dollars	\$71,240.40	\$56,086.80	\$67,341.12	\$66,359.60	\$59,967.60	\$64,680.00	\$60,041.52	\$61,067.16	\$65,604.00	\$62,989.08			\$63,537.73	\$635,377.28
Refuse														
Cost, Dollars	\$967.70	\$967.70	\$967.70	\$967.70	\$967.70	\$967.70	\$967.70	\$967.70	\$967.70				\$967.70	\$8,709.30
Reservoir Park Pump Station														
Electric Transmission														
Total, kWh	88,000	92,400	85,600	93,200	93,200	80,800	82,800	89,200	88,800				88,222	794,000
Cost, Dollars	\$3,704.13	\$3,935.15	\$3,650.18	\$3,737.99	\$3,808.93	\$3,292.40	\$3,201.41	\$3,565.72	\$3,483.68				\$3,597.73	\$32,379.59
Electric Generation														
Total, kWh	88,000	92,400	85,600	93,200	80,800	82,800	89,200	88,800	**				87,600	700,800
Cost, Dollars	\$1,350.22	\$1,214.10	\$1,215.18	\$1,292.31	\$1,417.70	\$1,323.10	\$1,465.66	\$1,456.76	**				\$1,341.88	\$10,735.03
Natural Gas														
Total, Cu Ft	982	629	473	466	9	0	0	0	0	39			260	2,598
Cost, Dollars	\$903.79	\$626.39	\$509.26	\$456.90	\$36.03	\$28.36	\$28.36	\$28.36	\$28.36	\$71.69			\$271.75	\$2,717.50
Rocky Branch River Pump Station														
Electric Transmission														
Total, kWh	1,200	1,200	600	1,200	600	1,200	1,200	600	**				975	7,800
Cost, Dollars	\$20.90	\$67.18	\$46.15	\$72.56	\$52.12	\$67.11	\$74.62	\$52.25	**				\$56.61	\$452.89
Electric Generation														
Total, kWh	1,200	1,200	600	**	600	1,200	1,200	600	1,200				975	7,800
Cost, Dollars	\$98.68	\$71.83	\$70.50	**	\$70.69	\$72.82	\$103.45	\$70.92	\$95.75				\$81.83	\$654.64
Natural Gas														
Total, Cu Ft	580	499	499	389	53	2	0	0	0				225	2,022
Cost, Dollars	\$543.32	\$515.95	\$524.07	\$378.07	\$75.04	\$30.13	\$28.36	\$28.36	\$28.36				\$239.07	\$2,151.66
Union Square Booster Station														
Electric Transmission														
Total, kWh	3,340	2,744	2,483	1,559	744	441	522	566	**				1,550	12,399
Cost, Dollars	\$305.46	\$132.56	\$138.65	\$118.51	\$52.69	\$43.91	\$46.96	\$52.98	**				\$111.47	\$891.72
Electric Generation														
Total, kWh	3,340	2,744	2,483	1,559	380	441	522	566	338				1,375	12,373
Cost, Dollars	\$130.77	\$113.42	\$101.36	\$95.50	\$81.60	\$70.49	\$70.68	\$70.81	\$77.75				\$90.26	\$812.38
DeHart Facilities														
Electric Transmission														
Total, kWh	3,131	2,289	2,308	2,945	2,396	1,346	2,137	2,362	**				2,364	18,914
Cost, Dollars	\$168.70	\$167.37	\$165.82	\$158.03	\$134.07	\$94.26	\$120.70	\$124.46	**				\$141.68	\$1,133.41
Electric Generation														
Total, kWh	3,131	2,289	2,308	2,945	2,396	1,346	2,137	2,307	2,257	1,675			2,279	22,791
Cost, Dollars	\$102.80	\$83.69	\$161.05	\$63.55	\$89.12	\$84.90	\$104.57	\$85.27	\$96.51	\$90.42			\$96.19	\$961.88
Fuel Oil														
Total, Gals	2,251	0	0	0	0	0	1,370	0	0				402	3,621
Cost, Dollars	\$5,768.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$5,232.03	\$0.00	\$0.00				\$1,222.23	\$11,000.03
City Island Heat Trace														
Electric Transmission														
Total, kWh	40	140	147	116	0	0	0	0	**				55	443
Cost, Dollars	\$7.57	\$16.44	\$9.59	\$8.42	\$4.36	\$11.70	\$2.74	\$3.77	**				\$8.07	\$64.59
Electric Generation														
Total, kWh	40	140	147	116	0	0	0	0	0				49	443
Cost, Dollars	\$61.81	\$61.93	\$119.36	\$61.83	\$61.47	\$61.44	\$61.39	\$61.39	\$61.36				\$68.00	\$611.98
Expenditures YTD													\$87,898	\$859,545

** Not available at time report was developed

Total Transmission	\$122,829
Total Generation	\$24,674
Total Refuse	\$8,709
Total Gas	\$56,956
Total Sewer	\$635,377
Total Fuel Oil	\$11,000
Total Utilities	\$850,836

Exhibit G

Hydro-Turbine Generator Performance - 2023

Month	Kilowatt-hour (KWH)	Anticipated Savings *
January (Out of Service)	0	\$0
February (Out of Service)	0	\$0
March (Out of Service)	0	\$0
April	38,680	\$5,725
May	77,840	\$11,520
June	72,100	\$10,671
July	57,020	\$8,438
August	38,300	\$5,668
September	0	\$0
October	80	\$12
November		
December		
Average	28,402	\$4,203
Year to Date	284,020	\$42,034

* Estimated savings based on electrical rate of \$0.148 per KWH

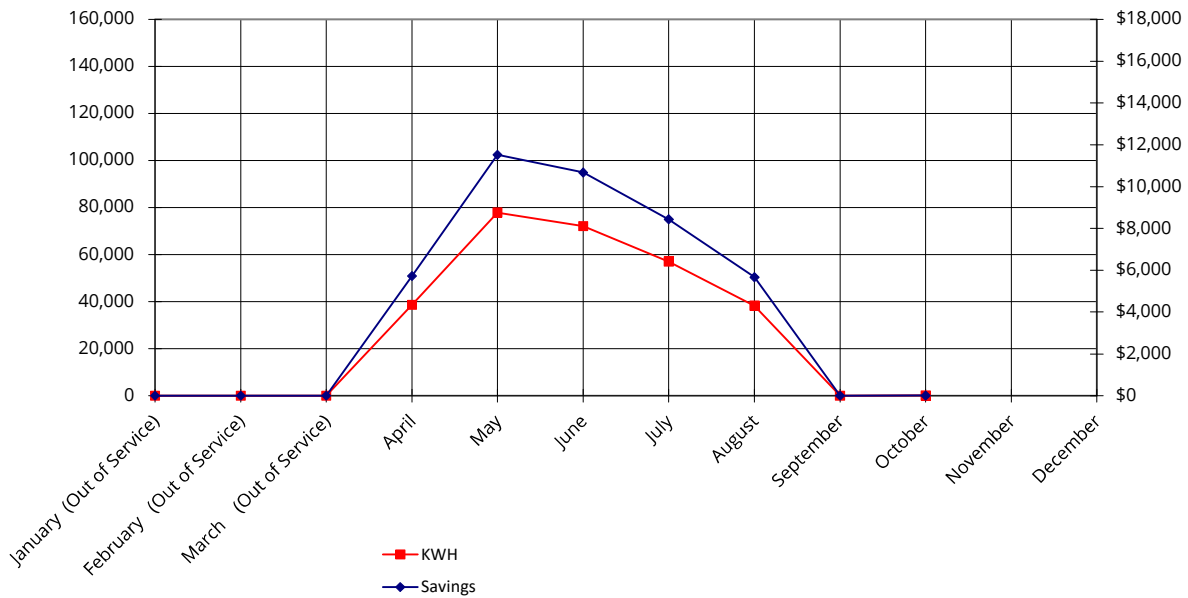


EXHIBIT H
Treatment Chemical Usage - 2023

Chemical	January	February	March	April	May	June	July	August	September	October	November	December	Average	Total
Chlorine														
Total Lbs.	6,294	5,518	5,991	5,949	6,112	5,938	6,279	6,117	5,834	6,069			6,010	60,101
Average, Chlorine Lbs./Day	203	197	193	198	197	198	203	197	194	195			197.5	
Average, Chlorine Dose, mg/L	6.9	1.6	2.6	3.2	3.4	3.2	3.1	3.2	3.1	3.1			3.3	
Chlorine, Cost, \$/Lbs.	\$1,639	\$1,639	\$1,639	\$1,639	\$1,639	\$1,639	\$1,639	\$1,639	\$1,639	\$1,639			1.6	
Chlorine Total Cost, Dollars	\$10,316	\$9,044	\$9,819	\$9,750	\$10,018	\$9,732	\$10,291	\$10,026	\$9,562	\$9,947			\$9,850.53	\$98,505.32
Alum 48.5%														
Total Lbs.	26,829	16,763	19,163	21,756	20,615	19,942	19,413	19,606	18,709	24,880			20,768	207,676
Average, Alum, Lbs./Day	866	599	618	725	665	664	626	632	623	803			682.1	
Average, Alum, mg/L	10.7	7.7	12.0	11.8	11.0	10.4	10.0	10.0	10.2	14.2			10.8	
Alum Cost, \$/Lbs.	\$0.121	\$0.121	\$0.121	\$0.121	\$0.121	\$0.121	\$0.121	\$0.121	\$0.121	\$0.121			0.1	
Alum Total Cost, Dollars	\$3,246	\$2,028	\$2,319	\$2,632	\$2,494	\$2,413	\$2,349	\$2,372	\$2,264	\$3,010			\$2,512.79	\$25,127.86
Lime														
Total Lbs.	0	0	0	0	0	0	0	0	0	0			0	0
Average Lime, Lbs./Day	0	0	0	0	0	0	0	0	0	0			0.0	
Average, Lime Dose, mg/L	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0	
Lime Cost, \$/Lbs.	\$0.86	\$0.86	\$0.86	\$0.86	\$0.86	\$0.86	\$0.86	\$0.86	\$0.86	\$0.86			\$0.86	
Lime Total Cost, Dollars	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00			\$0.00	\$0.00
Soda Ash														
Total Lbs.	17,400	12,350	13,050	13,650	17,400	20,350	23,950	23,803	27,590	25,400			19,494	194,943
Average Soda Ash, Lbs./Day	561	441	421	455	561	678	772	767	919	819			639.4	
Average, Soda Ash Dose, mg/L	19.2	13.5	19.0	7.2	9.0	10.8	12.0	12.1	15.0	15.8			13.4	
Soda Ash Cost, \$/Lbs.	\$0.368	\$0.368	\$0.368	\$0.368	\$0.368	\$0.368	\$0.368	\$0.368	\$0.368	\$0.368			0.4	
Soda Ash Total Cost, Dollars	\$6,403	\$4,545	\$4,802	\$5,023	\$6,403	\$7,489	\$8,814	\$8,760	\$10,153	\$9,347			\$7,173.86	\$71,738.62
Fluoride														
Total Lbs.	2,240	1,965	1,965	1,660	1,167	1,133	1,198	1,167	1,112	1,158			1,477	14,765
Average, Fluoride Lbs./Day	72	70	63	55	38	38	38	37	37	37			48.4	
Average, Fluoride (F-) Dose, mg/L	1.1	1.1	1.0	0.9	0.6	0.7	0.7	0.7	0.6	0.6			0.8	
Fluoride Cost, \$/Lbs.	\$0.30	\$0.30	\$0.30	\$0.30	\$0.30	\$0.30	\$0.30	\$0.30	\$0.30	\$0.30			\$0.30	
Fluoride Total Cost, Dollars	\$672	\$590	\$590	\$498	\$350	\$340	\$359	\$350	\$334	\$347			\$443.05	\$4,430.50
Sodium Hydroxide 50%														
Total NaOH 50% dry Lbs.	35,623	31,225	33,907	33,665	34,585	33,603	35,534	17,449	36,912	35,647			32,815	328,150
Average NaOH 50%, dry Lbs./Day	1,149	1,115	1,094	1,122	1,116	1,120	1,146	562	1,230	1,150			1,080	
Average, NaOH 50%, mg/L	19.2	15.7	19.2	8.9	8.8	8.9	8.9	8.9	19.9	18.5			13.7	
NaOH 50% Cost, dry \$/Lbs	\$0.450	\$0.450	\$0.450	\$0.450	\$0.450	\$0.450	\$0.450	\$0.450	\$0.450	\$0.450			0.5	
NaOH 50% Total Cost, Dollars	\$16,030	\$14,051	\$15,258	\$15,149	\$15,563	\$15,121	\$15,990	\$7,852	\$16,610	\$16,041			\$14,766.66	\$147,666.60
Zinc Orthophosphate														
Total Zn3(PO4)2, wet Lbs.	4,802	4,239	4,565	4,539	4,559	4,246	4,788	4,669	4,446	4,616			4,547	45,469
Average Zn3(PO4)2, wet Lbs./Day	155	151	147	151	147	142	154	150	148	148			149.3	
Average, Zn3(PO4)2 Dose, mg/L	2.5	2.5	2.5	2.5	2.5	2.4	2.5	2.5	2.5	2.5			2.5	
Zn3(PO4)2 Cost, wet \$/Lbs.	\$1,724	\$1,724	\$1,724	\$1,724	\$1,724	\$1,724	\$1,724	\$1,724	\$1,724	\$1,724			1.7	
Zn3(PO4)2 Total Cost, Dollars	\$8,279	\$7,308	\$7,870	\$7,825	\$7,860	\$7,320	\$8,255	\$8,049	\$7,665	\$7,958			\$7,838.85	\$78,388.51
Potassium Permanganate														
Total KMnO4, Lbs.	0	0	0	0	0	0	0	0	0	496			50	496
Average KMnO4, Lbs./Day	0	0	0	0	0	0	0	0	0	62			6.2	
Average, KMnO4 Dose, mg/L	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.2			0.0	
KMnO4 Cost, \$/Lbs.													#DIV/0!	
KMnO4 Total Cost, Dollars	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00			\$0.00	\$0.00
Expenditure														
Average Treated Cost per (MG)													\$42,585.74	\$425,857.41
Total Treated Flow (MGD)														0.000
Average Treated Flow (MGD)														230.379

EXHIBIT I

DISTRIBUTION DEPARTMENT ACTIVITIES - 2023

Activity	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sept	Oct	Nov	Dec	Total	Average
PA One Call Locates	501	430	550	520	497	485	546	523	492	521			5,065	507
Street Restorations	0	0	7	1	15	6	1	0	0	1			31	3
Leak Detection Assessment Percent of Distribution System	8	8	8	8	8	8	8	8	8	8			80	8
Main Break Repair - Detected Non-Surfacing	0	0	0	0	0	0	0	0	0	2			2	0
Main Breaks Repaired - Emergency	2	1	1	0	1	3	1	1	0	2			12	1
Service Line Leaks Detected	0	0	0	0	0	0	0	0	0	0			0	0
Service Line Leaks Repaired	1	0	10	7	4	2	6	7	4	7			48	5
Valves - Exercised	0	0	0	21	1	0	55	88	60	71			296	30
Valves - Replaced	0	0	0	0	0	0	1	3	0	0			4	0
Hydrant Flow Tests	0	8	1	2	7	6	4	1	1	2			32	3
Hydrants Returned to Service	0	0	0	0	1	2	2	0	0	0			5	1
Water Tap - Disconnected	2	0	11	13	4	0	6	1	0	4			41	4
Water Tap - New Connection	2	0	0	0	0	0	5	0	2	1			10	1
Water Shutoffs - Delinquent Accounts	0	0	0	0	0	0	0	0	0	0			0	0
Water Shutoffs - Other	24	11	21	62	48	56	56	31	46	36			391	39
Water Shutoffs - Non Payment	0	0	21	41	31	43	42	37	30	24			269	27
Water Restoration Turn on Other	24	22	23	33	23	55	41	19	42	33			315	32
Water Turn on - Non Payment	0	1	6	24	4	38	21	19	24	0			137	14



EXHIBIT J

Metering Activities - 2023

Board Monthly Report	Distribution Monthly Report														
Activity	Activity	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sept	Oct	Nov	Dec	Total	Average
Meter Installations															
Replacement	Missing	6	3	4	5	7	6	1	6	9	7			54	5
	Leaking	2	3	2	5	2	2	2	0	0	2			20	2
	Frozen	20	4	3	1	1	1	0	0	1	2			33	3
	Non-registering	6	6	9	4	8	10	16	10	9	4			82	8
	Large Meters ¹	0	0	0	0	0	0	0	0	0	0			0	0
New Service	New Installation	2	0	0	0	0	0	0	0	0	0			2	0
Meter Service															
MXU's Replaced	MXU's Replaced	47	43	40	22	34	66	34	40	36	24			386	39
Batteries Replaced	Batteries Replaced	45	323	113	65	80	134	75	67	48	44			994	99
Meter Pits Serviced	Meter Pits Serviced	0	0	0	0	1	0	0	0	0	0			1	0
Meter Calibrations															
Small Meters ²	Calibrated meters	0	0	0	0	0	0	0	1	0	0			1	0

1 Large Meters are Meters 3" or greater that are calibrated at the customer's location by a contracted calibration service, assisted and witnessed by CRW staff

2 Small Meters are Meters 2" or less that are calibrated at the Water Services Center by CRW staff on a certified calibration stand



EXHIBIT K

Miscellaneous Water Usage (gals) - 2023

Category of Water Use	Description	Jan	Feb	Mar	APR	May	Jun	Jul	Aug	Sept	Oct	Nov	Dec	Total	Average
Process Water	Process Water	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A			N/A	N/A
Billed Metered Exported	Bulk Water Hauling	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A			N/A	N/A
Billed Metered	Hydrant Connections	0	0	113,557	4,500	407	448	11,883	0	1,494	495			132,784	13,278
Billed Unmetered	Hydrant Flow Tests	0	12,300	4,000	4,305	14,094	14,304	9,450	12,200	11,600	36,450			118,703	11,870
Unbilled Unmetered	Hydrant Flushing (and Unbilled Authorized)	48,449	51,011	40,285	3,479,672	5,975,003	39,060	277,818	34,248	138,253	103,605			10,187,404	1,018,740
Leakage on Distribution Mains	Main Leaks	1,318,637	2,836,746	95,144	0	109,685	383,537	370,363	19,274	0	2,940,797			8,074,183	807,418
Leakage on Service Lines	Service Leaks	2,321,113	41,760	568,560	135,444	95,040	17,280	312,960	241,920	80,640	20,160			3,834,877	383,488
	Total	3,688,199	2,941,817	821,546	3,623,921	6,194,229	454,629	982,474	307,642	231,987	3,101,507			22,347,951	2,234,795



Wastewater





WASTEWATER DEPARTMENT MONTHLY REPORT



Tour group during the 2023 CPWQA Trade Fair.

October 2023

1662 South Cameron Street, Harrisburg, PA 17104 | 888-510-0606
capitalregionwater.com

Overview

The Wastewater department continued budget refinements throughout the month of October with several coordination sessions and updates to figures in the capital budget. A budget workshop was held in early November with a public presentation of the proposed 2023 budget on November 15th.

A sale of Nitrogen Credits resulting from the "Food Slurry as Supplemental Carbon" was executed in October. A total of 32,093 credits were sold at \$2.83 per credit for a total revenue of \$90,823.19. While we had hoped to generate more credits in the 2023 water year, CRW was able to attract more hauled in waste throughout the year. As more ammonia-laden wastes are brought in, N credit generation becomes more difficult. The additional revenue generated from hauled-in wastes far exceeded what was hoped for in credit generation, thereby leaving CRW in a much better financial position. As reported below, revenue of the Contract Waste Hauling program has continued to set monthly record on a remarkable upward trend.

Operations

During the month of October, the AWTF met all monthly average NPDES requirements. One Dry Weather Overflow (DWO) and one Sanitary Sewer Overflow (SSO) were reported.

Hydraulic loading to the AWTF averaged 15.7 million gallons per day (MGD). The treatment process achieved removal reductions of 97.4 percent CBOD, 96.9 percent Suspended Solids, 54.7 percent Phosphorus, and 98.2 percent Ammonia (Exhibit A).

The Contract Waste Hauling program collected \$144,699.70 in revenue from 2,629,410 gallons discharged (Exhibit G). Modern Landfill, NSP, and White Pines Landfill combined to discharge over 2 million gallons of leachate. This is the fourth time this program has eclipsed the \$100k revenue mark and the second consecutive month it has set the record for waste hauling.

The Cogeneration facility experienced a run time of 13 percent in October. Revenue is estimated at \$2,256.90 on 15,300 kilowatt-hours generated for the month. Low runtime was due to the unit being out of service for most of the month while waiting for a replacement part.

Laboratory

- Continued to improve and fix bugs in WIMS. Working on fixing reports and making sure we are monitoring all necessary variables on monthly data entry forms.
- Completed and passed annual Ethics training for all laboratory personnel.

- Received a certificate of excellence from ERA Waters for 100 percent pass rate on annual PT testing to maintain laboratory accreditation.
- Ran several digester profiles (solids analyses) as requested by Operations to determine whether sufficient mixing was occurring in newly rehabbed Primary Digesters.

Pretreatment

- Completed all third quarter self-monitoring report reviews and have a majority of Industrial Users in complete compliance with pretreatment standards.
- Continuing to complete facility inspections through the end of the year.

Plant Maintenance

- Worked with Operations and the Lab to determine whether sufficient mixing is occurring in the newly rehabbed Primary Digesters. Lab analysis showed that Digester No. 2 is not getting properly mixed. The management staff is coordinating potential causes and repairs with the manufacturer.
- Completed annual pump and motor lubrication throughout the facility and pump stations.
- Repaired conveyor pans which were causing tracking issues on discharge conveyor on the Belt Filter Press.
- Completed Ferric Chloride tank safety regulatory upgrade at the Chemical Storage building.
- Performed annual maintenance to corner sweeps for Final Clarifier Nos. 4, 5, and 6.
- Serviced Dezurik check valves at Front Street Pump Station.
- Excavated and repaired the 6-inch ductile discharge line which was compromised from erosion of pipe exterior surface at the Grease Pit.
- Installed the repaired screw auger at the Hydrogritter.
- Serviced standby generators and ran full load tests at Market Street and Spring Creek Pump Stations.
- Pumped, cleaned, and serviced sludge mechanism on Primary Tank No. 1.
- Continuing electrical upgrades for Primary Clarifier Nos. 3 and 4.
- Performed vehicle repairs in preparation for state Inspections.
- Provided weekly maintenance on JCB loader.
- Performed daily service for vehicular related repairs, bulbs, batteries, tires, A/C, lube oil and filters, and flat tires.
- Performed maintenance tasks per request at Administrative Offices.

Field Construction

- Repaired 26 inlets in various locations throughout the city.

- Blanked six inlets in various locations throughout the city to combat trash from entering the system.
- Addressed all street plates and set them sub surface for the winter plowing season.
- Repaired 10 feet of 8-inch sewer pipe at 16th and Wayne Streets.
- Installed two feet of 6-inch SDR to the new Broad Street Market structure.
- Replaced sidewalk inlet top at the southeast corner of the intersection at 17th and Regina Streets.

Field Operations

- Performed CCTV assessment of 146 feet (0.03 miles) of pipe. Footage was low due to heavy focus on completing nearly all CSO semi-annual PM throughout the month.
- Flushed 2,050 feet (0.39 miles) of sewer pipe.
- Responded to five backup and overflow calls. CRW was responsible for one in the 500 block of Maclay Street. The blockage was due to excessive quantities of grease being discharged from an upstream apartment complex. Outreach contacted property maintenance staff and distributed educational materials.
- Responded to two sinkhole calls which were not the responsibility of CRW.
- Cleaned 33 stormwater inlets and performed detailed inspection of 32 of them.
- Two Dry Weather Overflows (DWO) occurred this month: one at CSO #013 – Front and Cumberland Streets (structural failure) and one at CSO #016 – Front and Liberty Streets (debris in gate).
- Setup bypass pumping at Front and Cumberland Streets and fuel bypass pump daily.
- Monitored bypass pumping skids for 22nd and Kensington Street site and fuel daily.
- Cleaned Pista Grit No. 2.
- Flushed line at Grease Pit No. 2.
- Completed 56 semi-annual CSO PM's.
- Received new CCTV truck. Awaiting computer and software components before commissioning.

Environmental Compliance

- Completed 14 inspections of FOG dischargers. Inspection will continue through the remainder of the year.
- Ensuring former vendors of the Broad Street Market have proper installation of grease traps and interceptors as they relocate to the temporary tent building.
- Investigated illicit discharge/SSO report along the Susquehanna River. The discharge was clean water from the recently flushed FSI project bypass piping.

Street Sweeping

- Received two complaints this month. All issues were resolved.
- Completed 724.48 miles of scheduled street sweeping within the City of Harrisburg.
- Water usage this month was approximately 8,800 gallons.
- Continued to assist cleaning storm inlets in scheduled sweeping areas.
- Attended the Green Stormwater Infrastructure meeting.
- Continued to cover FOG Program Inspections.
- When the days of the month fall on a fifth week, there is no scheduled sweeping. CRW did not perform any unscheduled sweeping in the month of October.



Wastewater Exhibits

EXHIBIT A

**CAPITAL REGION WATER
ADVANCED WASTEWATER TREATMENT FACILITY**

Process Control - 2023

Parameters	January	February	March	April	May	June	July	August	September	October	November	December	Average	NPDES Limits
Volume, MGD	22.0	16.8	19.3	19.1	20.3	16.2	21.0	16.0	17.8	15.7			18.4	37.7
Carbonaceous Biochemical Oxygen Demand														
Influent, mg/L	97	139	114	198	165	193	145	161	160	161			153	-----
Effluent, mg/L	4	3	4	4	3	3	3	3	3	3			3	25
Percent Removal, %	95.6	97.4	96.7	98.3	98.1	98.2	97.7	98.2	97.1	97.4			97.5	-----
Effluent Loading, lb/d	681	469	596	821	507	470	582	393	488	400			541	7,860
Suspended Solids:														
Influent, mg/L	156	222	173	187	175	212	168	185	180	176			183	-----
Effluent, mg/L	8	3	3	4	4	6	4	4	6	5			5	30
Percent Removal, %	95.0	98.5	98.1	96.6	97.5	96.8	97.2	97.6	96.3	96.9			97.1	-----
Effluent Loading, lb/d	1,447	412	582	1,043	660	954	827	588	958	717			819	9,433
Nitrogen														
Total-N														
Influent, mg/L	26	33	26	30	26	30	23	24	24	29			27	-----
Effluent, mg/L	5.0	4.0	5.7	4.3	3.7	5.2	4.5	3.1	6.3	8.8			5	Monitor
Percent Removal, %	80.5	87.9	78	85.6	85.5	82.8	80.3	80.3	80.3	80.3			82.2	-----
Effluent Loading, lb/d	993	548	846	652	861	717	730	542	942	1,076			791	-----
NH3-N														
Influent mg/L	17	21	17	16	13	15	12	14	15	17			16	-----
Effluent, mg/L	1.9	1.2	1.4	1.6	0.4	1.1	0.5	0.9	0.3	0.3			1	11 (2)
Percent Removal, %	88.5	94.3	91.8	89.7	97.0	92.6	95.9	93.8	98.0	98.2			94.0	-----
Effluent Loading, lb/d	359	168	248	258	74	150	86	118	53	39			155	4,716
Phosphorus:														
Influent, mg/L	2.9	4.2	3.5	3.8	3.5	4.0	3.1	3.6	3.6	3.6			3.6	-----
Effluent, mg/L	0.8	1.6	1.2	1.6	1.4	1.6	1.7	1.6	1.6	1.6			1.5	2.0
Percent Removal, %	70.3	61.3	64.4	55.6	59.0	58.1	43.5	52.8	52.8	54.7			57.3	-----
Effluent Loading, lb/d	152	222	194	237	215	223	301	220	218	210			219	629
pH:														
Influent, Std. Units	7.4	7.3	7.3	7.3	7.4	7.4	7.4	6.8	7.4	7.5			7.3	-----
Effluent, Std. Units	7.4	7.4	7.4	7.4	7.5	7.5	7.4	7.6	7.5	7.5			7.5	6.0 - 9.0
Dissolved Oxygen:														
Effluent Minimum, mg/L	8.0	8.8	7.8	8.3	7.6	6.5	6.1	7.2	6.7	7.0			7.4	5.0 Min.
Fecal Coliform:														
Effluent, No./100 ml	25	3	5	3	2	2	4	7	11	217			28	200/100 ml (1)
Chlorine Residual:														
Effluent, mg/L	0.22	0.18	0.20	0.22	0.43	0.44	0.45	0.37	0.39	0.39			0.33	0.50

(1) Seasonal limit 2,000/100 ml Oct. 1 to Apr. 30 and 200/100 ml May 1 to Sept. 30.

(2) Seasonal Limit May 1 to Nov.1.

EXHIBIT B

**CAPITAL REGION WATER
ADVANCED WASTEWATER TREATMENT FACILITY**

Flow Monitoring Information, MGD - 2023

Total				City Regions					Suburb Regions					Total Precip
Month	Flow	City	Suburbs	1	2	3	4	5	6	7	8	9	10	inches
January	22.000	8.622	13.378	8.110	0.192	0.300	-0.160	0.180	1.400	5.280	2.208	4.060	0.430	2.450
February	16.800	6.480	10.320	5.480	0.150	0.300	0.410	0.140	1.200	3.950	1.720	3.100	0.350	1.010
March	19.300	7.696	11.604	6.670	0.176	0.300	0.390	0.160	1.300	4.250	2.024	3.670	0.360	2.560
April	19.100	8.076	11.024	7.140	0.166	0.300	0.270	0.200	1.300	4.130	1.914	3.320	0.360	5.890
May	20.300	8.151	12.149	6.780	0.191	0.300	0.600	0.280	1.500	4.320	2.199	3.730	0.400	0.200
June	16.200	5.883	10.317	5.130	0.173	0.300	0.130	0.150	1.300	3.820	1.987	2.900	0.310	4.250
July	21.000	7.382	13.618	6.740	0.212	0.300	(0.060)	0.190	1.400	4.770	2.438	3.970	1.040	6.380
August	16.000	5.979	10.021	5.120	0.139	0.300	0.280	0.140	1.300	3.680	1.601	3.080	0.360	2.230
September	17.800	7.246	10.554	6.120	0.156	0.300	0.460	0.210	1.300	3.730	1.794	3.260	0.470	5.800
October	15.700	5.515	10.185	5.040	0.145	0.300	(0.120)	0.150	1.200	3.970	1.665	2.980	0.370	2.330
November														
December														
Average	18.42	7.10	11.32											3.31
Percent	100.00	38.56	61.44											33.10

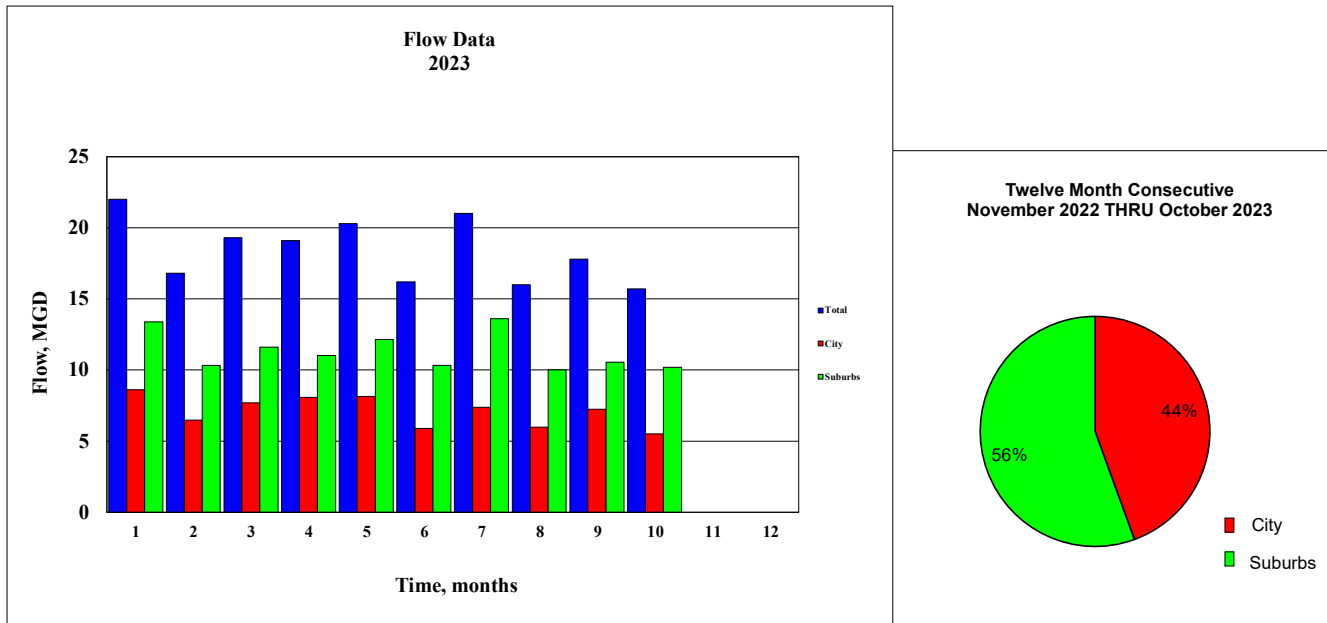


EXHIBIT C

**CAPITAL REGION WATER
ADVANCED WASTEWATER TREATMENT FACILITY**

Treatment Utility and Chemical Usage - 2023

Utility / Chemical	January	February	March	April	May	June	July	August	September	October	November	December	Average	Total
Electric														
Total, kWh	1,158,900	1,028,400	1,033,800	1,089,000	994,800	977,100	1,103,700	1,016,400	963,600	*			936,570	9,365,700
Average, kWh/Day	37,384	36,729	33,348	36,300	32,090	32,570	35,603	32,787	32,120	*			34,326	-----
Cost, Dollars	\$98,628.52	\$60,520.22	\$60,192.18	\$63,307.22	\$59,395.55	\$58,647.46	\$65,379.99	\$59,269.04	\$56,654.02	*			\$58,199.42	\$581,994.20
Natural Gas														
Total, Cu Ft	621.9	554.8	287.6	27.4	0.8	0.6	0.1	1.1	0.3	*			149	1,495
Average, Cu Ft/Day	20	20	9	1	0	0	0	0	0	*			6	-----
Cost, Dollars	\$6,237.14	\$5,423.45	\$3,026.40	\$377.30	\$147.32	\$147.14	\$142.69	\$151.59	\$146.22	*			\$1,579.93	\$15,799.25
Water														
Total, Gal.	1,187,000	1,298,000	928,000	977,000	932,000	1,218,000	1,020,000	946,000	851,999	*			1,039,778	9,357,999
Average, Gal./Day	38,290	46,357	29,935	32,567	30,065	40,600	32,903	30,516	28,400	*			34,404	-----
Cost, Dollars	\$15,616.58	\$16,764.32	\$12,938.52	\$13,445.18	\$12,979.88	\$15,937.12	\$13,889.80	\$13,124.64	\$12,152.67	*			\$12,684.87	\$126,848.71
MicroC														
Total, Gal.	0	0	0	0	258	0	0	0	0	0			26	258
Average, Gal./Day	0.0	0.0	0.0	0.0	8.3	0.0	0.0	0.0	0.0	0.0	0.0		1	-----
Cost, Dollars	\$0	\$0.00	\$0	\$0	\$1,029	\$0	\$0	\$0	\$0	\$0	\$0		\$102.94	\$1,029.42
Sodium Hydroxide														
Total, Gal.	0	0	0	0	0	0	0	0	0	0	0		0	0
Average, Gal./Day	0	0	0	0	0	0	0	0	0	0	0		0	-----
Cost, Dollars	0	0	0	0	0	0	0	0	0	0	0		\$0.00	\$0.00
Chlorine Disinfection														
Total, Lbs.	13,115	5,973	6,830	5,240	10,940	8,630	11,170	8,309	10,055	6,530			8,679	86,792
Average, Lbs./Day	423	223	220	175	353	288	360	268	335	210			285	-----
Avg Residual, mg/L	0.22	0.18	0.20	0.22	0.43	0.44	0.45	0.39	0.39	0.39			0.33	-----
Cost, \$/Lbs.	\$1.64	\$1.64	\$1.64	\$1.64	\$1.64	\$1.64	\$1.64	\$1.64	\$1.64	\$1.64			\$1.64	-----
Total Cost, Dollars	\$21,508.60	\$9,795.72	\$11,201.20	\$8,593.60	\$17,941.60	\$14,153.20	\$18,318.80	\$13,626.76	\$16,490.20	\$10,709.20			\$14,233.89	\$142,338.88
Phosphorous Removal														
Total FeCl3, Gals.	3,113	2,950	3,113	3,589	4,429	3,156	4,231	4,997	5,263	6,072			4,091	40,913
Avg FeCl3, Gals./Day	100	105	100	120	143	105	136	161	175	196			134	-----
FeCl3 Cost, \$/Gal.	\$1.74	\$1.74	\$1.74	\$1.74	\$1.74	\$1.74	\$1.74	\$1.74	\$1.74	\$1.74			\$1.74	-----
FeCl3 Total Cost, Dollars	\$5,416.97	\$5,133.00	\$5,416.62	\$6,244.86	\$7,706.46	\$5,491.44	\$7,361.94	\$8,694.78	\$9,157.62	\$10,565.28			\$7,118.90	\$71,188.97

* No data at time of report

EXHIBIT D

**CAPITAL REGION WATER
ADVANCED WASTEWATER TREATMENT FACILITY**

Cogeneration Electrical Production: 2022-2023

	Period	Percent Run Time	Daily Avg Kilowatt	Kilowatt Hours Produced	Estimated Revenue
January 2022		2	58	1,800	\$210.51
February 2022		37	1,093	30,600	\$3,578.67
March 2022		33	958	29,700	\$3,473.42
April 2022		43	1,710	51,300	\$5,999.54
May 2022		53	1,687	52,200	\$6,104.79
June 2022		23	510	15,300	\$1,789.34
July 2022		33	1,190	36,900	\$4,315.46
August 2022		28	697	21,600	\$2,526.12
September 2022		12	450	13,500	\$1,578.83
October 2022		34	1,365	42,300	\$4,946.99
November 2022		21	870	26,100	\$3,052.40
December 2022		20	726	22,500	\$2,631.38
<hr/>					
Total - 2022				343,800	\$40,207.41
Monthly Average - 2022		28	943	28,650	\$3,350.62
<hr/>					
January 2023		2	58	1,800	\$210.51
February 2023		58	2,250	63,000	\$7,367.85
March 2023		75	3,135	97,200	\$14,337.97
April 2023		25	960	28,800	\$4,248.29
May 2023		38	1,713	53,100	\$7,832.78
June 2023		5	120	3,600	\$531.04
July 2023		32	1,103	34,200	\$5,044.84
August 2023		0	0	0	\$0.00
September 2023		0	0	0	\$0.00
October 2023		13	4,936	15,300	\$2,256.90
November 2023					
December 2023					
<hr/>					
Total - 2023				297,000	\$41,830.18
Monthly Average - 2023		25	1,427	29,700	\$4,183.02

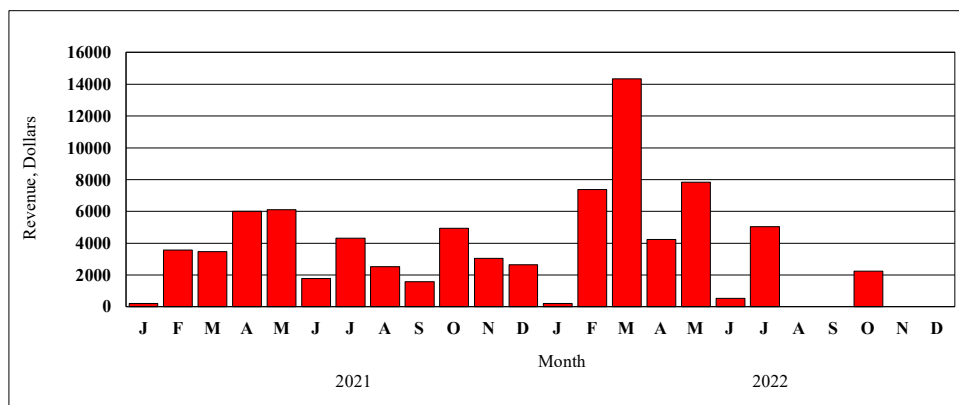


EXHIBIT E

**CAPITAL REGION WATER
ADVANCED WASTEWATER TREATMENT FACILITY**

Sludge Handling Information - 2023

Process	January	February	March	April	May	June	July	August	September	October	November	December	Average	Total
Solids Removal														
Process, Lbs.	704,819	890,443	1,557,518	1,554,485	1,206,679	964,105	1,146,178	786,642	505,711	608,037			992,462	9,924,616
CWH Program, Lbs.	196,727	230,186	125,669	137,543	502,270	446,289	315,199	412,091	586,445	697,323			364,974	3,649,742
Total Solids, Lbs.	901,546	1,120,629	1,683,187	1,692,028	1,708,949	1,410,394	1,461,377	1,198,733	1,092,156	1,305,360			1,357,436	13,574,359
Sludge Dewatering														
Feed Volume, Gals.	5,489,000	4,398,000	3,878,000	5,322,000	4,268,000	5,185,000	4,945,000	5,373,000	4,460,000	5,147,000			4,846,500	48,465,000
Feed Solids, %	1.5	1.5	1.5	1.4	1.5	1.4	1.5	1.8	1.9	1.6			1.5	-
Labor, Hours	635	519	531	651	691	671	688	602	639	1224			685	6,850
Operations, Hours	1,181	977	1,014	672	691	671	1,104	1,130	892	617			895	8,949
Total Cake, Dry Tons	208	168	162	181	197	228	238	213	224	237			206	2,056
Total Cake, Wet Tons	1,264	1,089	1,040	1,164	1,223	1,421	1,485	1,267	1,335	1,509			1,280	12,797
Cake TS, %	16.5	15.9	15.6	15.6	16.1	16.1	16.0	16.9	16.9	16.2			16.2	-
Press Rate, Lbs./Hour	2,140	2,228	2,052	3,465	3,539	4,237	2,690	2,242	2,993	4,889			3,048	30,477
Polymer Dosage, Lbs	4,299	4,556	4,533	5,031	5,765	7,226	5,208	3,947	3,200	3,809			4,757	47,574
Polymer Dosage, Lbs/Dry Ton	20.7	27.1	28.0	27.8	29.3	31.7	21.9	18.5	15.0	17.2			23.7	-
Disposal Cost														
Labor, Dollars	\$12,208.54	\$9,982.89	\$10,200.05	\$12,502.61	\$13,282.94	\$12,890.85	\$13,223.36	\$11,570.44	\$12,281.58	\$23,517.59			\$13,166.09	\$131,660.86
Electrical, Dollars	\$519.82	\$430.06	\$445.98	\$295.64	\$304.08	\$295.11	\$485.76	\$497.20	\$392.48	\$271.61			\$393.77	\$3,937.74
Polymer, Dollars	\$8,383.05	\$8,885.16	\$8,839.35	\$9,810.45	\$11,241.75	\$14,090.70	\$10,155.60	\$7,696.65	\$6,240.00	\$7,427.55			\$9,277.03	\$92,770.26
Disposal, Dollars	\$47,358.20	\$52,886.50	\$47,998.60	\$25,793.27	\$70,097.60	\$60,858.30	\$143,251.00	\$52,571.30	\$41,776.90	\$57,836.00			\$60,042.77	\$600,427.67
Total Cost, Dollars	\$68,469.61	\$72,184.61	\$67,483.99	\$48,401.97	\$94,926.38	\$88,134.96	\$167,115.72	\$72,335.59	\$60,690.96	\$89,052.75			\$82,879.65	\$828,796.53
Cost Per Dry Ton, Dollars	\$329.18	\$429.67	\$416.57	\$267.41	\$481.86	\$386.56	\$702.17	\$339.60	\$270.94	\$375.75			\$399.97	

CAPITAL REGION WATER ADVANCED WASTEWATER TREATMENT FACILITY

Conveyance Utility Usage - 2023

Location / Utility	January	February	March	April	May	June	July	August	September	October	November	December	Average	Total
Front Street Pump Station														
Electric														
Total, kWh	153,600	97,200	78,000	61,200	96,000	54,000	76,800	68,400	56,400	*			82,400	741,600
Average, kWh/Day	4,955	3,471	2,516	2,040	3,097	1,800	2,477	2,206	1,880	*			2,716	-----
Cost, Dollars	#####	\$6,179.35	\$5,794.20	\$4,760.30	\$6,808.76	\$5,640.08	\$6,454.65	\$6,101.73	\$5,816.54	*			\$6,414.16	\$57,727.48
Fuel Oil														
Total, Gals.	0	0	0	0	0	0	0	0	0	0			0	0
Average, Gals./Day	0	0	0	0	0	0	0	0	0	0			0	-----
Cost, Dollars	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00			0	\$0.00
Water														
Total, Gals.	284,000	318,000	276,000	291,000	326,000	355,000	336,000	340,000	307,000	*			314,778	2,833,000
Average, Gal./Day	9,161	11,357	8,903	9,700	10,516	11,833	10,839	10,968	10,233	*			10,390	-----
Cost, Dollars	\$3,633.08	\$3,984.64	\$3,550.36	\$3,705.46	\$4,067.36	\$4,367.22	\$4,170.76	\$4,212.12	\$3,870.90	*				\$35,561.90
Spring Creek Pump Station														
Electric														
Total, kWh	38,400	50,240	40,640	38,400	56,320	49,600	54,080	48,320	46,080	*			46,898	422,080
Average, kWh/Day	1,239	1,794	1,311	1,280	1,817	1,653	1,745	1,559	1,536	*			1,548	-----
Cost, Dollars	\$1,274.90	\$3,346.91	\$3,295.83	\$3,158.30	\$4,604.53	\$3,047.64	\$4,356.37	\$3,775.67	\$3,437.65	*			\$3,366.42	\$30,297.80
Fuel Oil														
Total, Gals.	0	0	0	0	0	0	0	0	0	0			0	0
Average, Gals./Day	0	0	0	0	0	0	0	0	0	0			0	-----
Cost, Dollars	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00			\$0.00	\$0.00
Water														
Total, Gals.	90,000	104,000	86,000	105,000	118,000	137,000	141,000	117,000	115,000	*			112,556	1,013,000
Average, Gal./Day	2,903	3,714	2,774	3,500	3,806	4,567	4,548	3,774	3,833	*			3,713	-----
Cost, Dollars	\$1,006.59	\$1,151.35	\$965.23	\$1,161.69	\$1,296.11	\$1,492.57	\$1,533.93	\$1,285.77	\$1,265.09	*			\$1,239.81	\$11,158.33
Market Street Pump Station														
Electric														
Total, kWh	1,320	1,200	1,200	960	1,080	720	840	840	720	*			987	8,880
Average, kWh/Day	43	43	39	32	35	24	27	27	24	*			33	-----
Cost, Dollars	\$151.91	\$153.90	\$174.52	\$157.79	\$253.89	\$207.36	\$208.98	\$185.03	\$146.63	*			\$182.22	\$1,640.01
Fuel Oil														
Total, Gals.	0	0	0	0	0	0	0	0	0	0			0	0
Average, Gals./Day	0	0	0	0	0	0	0	0	0	0			0	-----
Cost, Dollars	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00			\$0.00	\$0.00
City Island Pump Station														
Electric														
Total, kWh	40	40	40	40	40	40	0	40	40	*			36	320
Average, kWh/Day	1	1	1	1	1	1	0	1	1	*			1	-----
Cost, Dollars	\$42.43	\$62.63	\$64.36	\$64.11	\$64.27	\$83.86	\$62.57	\$64.16	\$64.70	*			\$63.68	\$573.09

* No Data at time of report

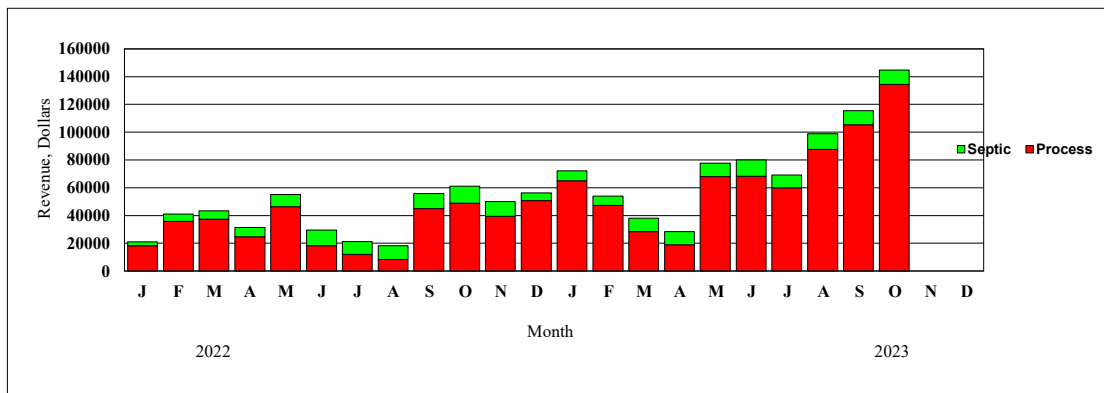
EXHIBIT G

CAPITAL REGION WATER ADVANCED WASTEWATER TREATMENT FACILITY

Contract Waste Hauling Program 2022 - 2023

Month	Process		Septic		Total	
	Gallons	Revenue	Gallons	Revenue	Gallons	Revenue
January	557,788	\$18,254.25	78,450	\$2,770.20	636,238	\$21,024.45
February	1,253,749	\$35,714.94	150,975	\$5,336.00	1,404,724	\$41,051.04
March	1,266,410	\$37,456.11	168,400	\$5,918.40	1,434,810	\$43,374.51
April	832,860	\$24,607.44	189,750	\$6,795.00	1,022,610	\$31,402.44
May	1,599,990	\$46,377.27	250,650	\$8,874.90	1,850,640	\$55,252.17
June	583,370	\$18,218.79	315,100	\$11,217.60	898,470	\$29,436.39
July	352,570	\$12,137.31	252,900	\$8,969.40	605,470	\$21,106.71
August	248,100	\$8,169.21	287,600	\$10,209.60	535,610	\$18,378.81
September	1,589,990	\$44,824.05	311,600	\$11,046.60	1,901,590	\$55,870.65
October	1,738,680	\$48,922.56	342,650	\$12,173.40	2,081,330	\$61,095.96
November	1,412,550	\$39,494.61	293,700	\$10,537.20	1,706,250	\$50,031.81
December	1,776,820	\$50,682.24	158,050	\$5,586.30	1,934,870	\$56,268.54
Total - 2022	13,212,877	\$384,858.78	2,799,825	\$99,434.60	16,012,612	\$484,293.48
Monthly Average - 2022	1,101,073	\$32,071.57	233,319	\$8,286.22	1,334,384	\$40,357.79

January	2,332,260	\$65,162.88	208,150	\$7,173.90	2,540,410	\$72,336.78
February	1,424,370	\$47,326.95	191,150	\$6,694.20	1,615,520	\$54,021.15
March	944,920	\$28,533.96	265,650	\$9,491.40	1,210,570	\$38,025.36
April	579,580	\$19,060.38	265,600	\$9,473.40	845,180	\$28,533.78
May	1,273,220	\$68,101.35	267,600	\$9,588.60	1,540,820	\$77,689.95
June	1,329,280	\$68,218.26	326,700	\$11,626.20	1,655,980	\$79,844.46
July	1,372,660	\$59,957.87	262,650	\$9,411.30	1,635,310	\$69,369.17
August	1,883,530	\$87,631.96	314,650	\$11,214.90	2,198,180	\$98,846.86
September	2,137,570	\$105,510.75	276,550	\$9,849.60	2,414,120	\$115,360.35
October	2,340,860	\$134,366.80	288,550	\$10,332.90	2,629,410	\$144,699.70
November						
December						
Total - 2023	15,618,250	\$683,871.16	2,667,250	\$94,856.40	18,285,500	\$778,727.56
Monthly Average - 2023	1,561,825	\$68,387.12	266,725	\$9,485.64	1,828,550	\$77,872.76





Check Reconciliation Register

AP CHECK RECONCILIATION REGISTER

FOR CASH ACCOUNT: 00 10150

FOR: All Except Stale

CHECK #	CHECK DATE	TYPE	VENDOR NAME	UNCLEARED	CLEARED	BATCH	CLEAR DATE
13800	10/06/2023	PRINTED	000071 CAL-TECH SERVICE, INC.	1,695.00			
13801	10/06/2023	PRINTED	000089 CITY TREASURER	4,323.60			
13802	10/06/2023	PRINTED	000109 COMMONWEALTH OF PENNSYLV	1,400.00			
13803	10/06/2023	PRINTED	000138 EHRLICH	82.84			
13804	10/06/2023	PRINTED	000160 ASCENDANCE T RUCKS PENNSY	4,381.10			
13805	10/06/2023	PRINTED	001340 KEYNET GPS, INC.	1,000.00			
13806	10/06/2023	PRINTED	000243 KIRK, Robert	9,092.76			
13807	10/06/2023	PRINTED	000266 MAHER DUESSEL	12,017.10			
13808	10/06/2023	PRINTED	001870 MONTALTO, SALVATORE	299.00			
13809	10/06/2023	PRINTED	999992 DAVID & CHANA BOROWSKI	114.24			
13810	10/06/2023	PRINTED	000322 PA DEPARTMENT OF TRANSPOR	10.00			
13811	10/06/2023	PRINTED	001271 SHIREMAN, CHUCK	220.00			
13812	10/06/2023	PRINTED	000486 XEROX CORPORATION	2,179.01			
13813	10/06/2023	PRINTED	000489 YEAGER SUPPLY, INC.	916.83			
13814	10/13/2023	PRINTED	000036 APPALACHIAN FOREST CONSUL	7,762.50			
13815	10/13/2023	PRINTED	001160 THE BENECON GROUP INC.	568.00			
13816	10/13/2023	PRINTED	001121 BEST LINE LEASING, INC	759.17			
13817	10/13/2023	PRINTED	000090 CITY TREASURER	3,850.00			
13818	10/13/2023	PRINTED	000170 G. R. SPONAUGLE	1,741.32			
13819	10/13/2023	PRINTED	000992 LENOVO (UNITED STATES) IN	9,030.00			
13820	10/13/2023	PRINTED	000363 R. F. FAGER COMPANY	334.09			
13821	10/13/2023	PRINTED	001456 WIZZARD DRAIN CLEANING LL	550.00			
13822	10/20/2023	PRINTED	000042 AT & T MOBILITY	1,030.03			
13823	10/20/2023	PRINTED	001746 BROWN, JARVIS	148.82			
13824	10/20/2023	PRINTED	001839 CONCENTRA HEALTH SERVICES	335.00			
13825	10/20/2023	PRINTED	000414 DAUPHIN COUNTY PROTHONOTA	76.25			
13826	10/20/2023	PRINTED	000414 DAUPHIN COUNTY PROTHONOTA	61.00			
13827	10/20/2023	PRINTED	001145 EVERBRIDGE, INC	11,725.00			
13828	10/20/2023	PRINTED	000154 FEDEX	11.01			
13829	10/20/2023	PRINTED	000302 NEW YORK LIFE INSURANCE C	207.82			
13830	10/20/2023	PRINTED	000346 POLLU-TECH, INC.	17,985.00			
13831	10/20/2023	PRINTED	001629 QUADIENT LEASING	1,028.91			
13832	10/20/2023	PRINTED	000853 Stewart, David W.	100.00			
13833	10/20/2023	PRINTED	000470 VERIZON	80.97			
13834	10/20/2023	PRINTED	000470 VERIZON	115.62			
13835	10/20/2023	PRINTED	000470 VERIZON	6,129.71			
13836	10/25/2023	PRINTED	001644 ASSOCIATED PRODUCTS, INC	91.00			
13837	10/25/2023	PRINTED	001835 BETHEL-MILLER, MICHELLE	157.20			
13838	10/25/2023	PRINTED	000138 EHRLICH	76.26			
13839	10/25/2023	PRINTED	000154 FEDEX	72.61			
13840	10/25/2023	PRINTED	001867 FIVE STAR CONTRACTING LLC	1,170.00			
13841	10/25/2023	PRINTED	001419 HASSINGER & COMPANY	2,530.10			
13842	10/25/2023	PRINTED	999992 LOWER ALLEN TOWNSHIP AUTH	1,069.20			
13843	10/25/2023	PRINTED	000489 YEAGER SUPPLY, INC.	393.42			
13844	10/25/2023	PRINTED	000490 YELLOW BIRD CAFE	566.37			
13845	10/30/2023	PRINTED	999992 200 STATE STREET LLC, DBA	2,625.70			
474640	10/06/2023	MANUAL	001335 MUTUAL OF OMAHA INSURANCE	6,873.11			
2006179	10/02/2023	EFT	000431 THE BANK OF NEW YORK	1,092,916.67			
2006180	10/06/2023	EFT	000003 A&H EQUIPMENT	2,878.39			
2006181	10/06/2023	EFT	001826 AINSWORTH INC.	10,832.51			
2006182	10/06/2023	EFT	001236 AKRF, INC.	11,275.38			
2006183	10/06/2023	EFT	000029 ALS	1,868.00			

AP CHECK RECONCILIATION REGISTER

FOR CASH ACCOUNT: 00 10150

FOR: All Except Stale

CHECK #	CHECK DATE	TYPE	VENDOR NAME	UNCLEARED	CLEARED	BATCH	CLEAR DATE
2006184	10/06/2023	EFT	001702 YESENIA BANE	5,000.00			
2006185	10/06/2023	EFT	000076 CARLISLE CONSULTING GROUP	1,716.30			
2006186	10/06/2023	EFT	000086 CINTAS CORPORATION	659.64			
2006187	10/06/2023	EFT	000137 EDWIN L. HEIM COMPANY	3,911.80			
2006188	10/06/2023	EFT	001482 EMPIRE COMMUNICATION SYST	5,816.00			
2006189	10/06/2023	EFT	000157 FILSON WATER, LLC	265.00			
2006190	10/06/2023	EFT	000909 GANNETT FLEMING COMPANIES	11,748.75			
2006191	10/06/2023	EFT	001830 GOVERNMENT MANAGEMENT SER	10,000.00			
2006192	10/06/2023	EFT	000205 HERBERT ROWLAND & GRUBIC	104,606.25			
2006193	10/06/2023	EFT	001464 GOTO COMMUNICATIONS	2,710.40			
2006194	10/06/2023	EFT	000240 KBS INC.	15,710.53			
2006195	10/06/2023	EFT	001059 KCI TECHNOLOGIES, INC.	2,321.00			
2006196	10/06/2023	EFT	000247 L/B WATER SERVICE INC.	2,859.36			
2006197	10/06/2023	EFT	000251 LAPP, MAHLON	3,065.16			
2006198	10/06/2023	EFT	001282 LAUREL VALLEY GRAPHICS, I	12,409.64			
2006199	10/06/2023	EFT	001727 LECH BROTHERS CONSTRUCTIO	8,900.00			
2006200	10/06/2023	EFT	001797 LONGENECKER FARMS LLC	1,602.48			
2006201	10/06/2023	EFT	001496 MARTIN ENERGY GROUP	1,545.05			
2006202	10/06/2023	EFT	001764 MICROSPRING COMMERCE, COR	3,480.00			
2006203	10/06/2023	EFT	001676 MICHAEL D GONZALEZ	3,071.34			
2006204	10/06/2023	EFT	000335 PENNSYLVANIA ONE CALL SYS	841.16			
2006205	10/06/2023	EFT	001231 SALZMANN HUGHES, P.C.	7,923.50			
2006206	10/06/2023	EFT	000385 SCHAEGLER YESCO DISTRIBUT	170.68			
2006207	10/06/2023	EFT	001768 SECUREWIRE TECHNOLOGIES L	90.00			
2006208	10/06/2023	EFT	000411 DAYTON PARTS LLC	448.33			
2006209	10/06/2023	EFT	001028 SUBURBAN TESTING LABS, IN	440.00			
2006210	10/06/2023	EFT	000465 UNIVAR USA INC.	6,556.04			
2006211	10/06/2023	EFT	000467 USA BLUEBOOK	1,150.22			
2006212	10/13/2023	EFT	000014 AECOM TECHNICAL SERVICES,	5,047.50			
2006213	10/13/2023	EFT	001826 AINSWORTH INC.	9,914.25			
2006214	10/13/2023	EFT	000029 ALS	120.00			
2006215	10/13/2023	EFT	000886 CDM SMITH	85,614.60			
2006216	10/13/2023	EFT	000086 CINTAS CORPORATION	249.27			
2006217	10/13/2023	EFT	001587 CSL SERVICES, INC	8,330.00			
2006218	10/13/2023	EFT	000152 FASTENAL COMPANY	293.68			
2006219	10/13/2023	EFT	001727 LECH BROTHERS CONSTRUCTIO	56,858.49			
2006220	10/13/2023	EFT	000254 LEVIN PROMOTIONAL PRODUCT	2,825.00			
2006221	10/13/2023	EFT	001837 LYTTLE BEHAVIORAL HEALTH	387.50			
2006222	10/13/2023	EFT	001502 PETROCARD	12,713.18			
2006223	10/13/2023	EFT	000971 RAFTELIS FINANCIAL CONSUL	135.00			
2006224	10/13/2023	EFT	001584 RAM INDUSTRIAL SERVICES,	72,098.00			
2006225	10/13/2023	EFT	000377 ROGEE, INC.	545,928.30			
2006226	10/13/2023	EFT	001231 SALZMANN HUGHES, P.C.	4,066.00			
2006227	10/13/2023	EFT	000385 SCHAEGLER YESCO DISTRIBUT	130.09			
2006228	10/13/2023	EFT	000465 UNIVAR USA INC.	4,897.00			
2006229	10/13/2023	EFT	001276 VERIFIED FIRST, LLC	316.26			
2006230	10/20/2023	EFT	000003 A&H EQUIPMENT	4,743.44			
2006231	10/20/2023	EFT	001236 AKRF, INC.	12,376.08			
2006232	10/20/2023	EFT	000086 CINTAS CORPORATION	1,057.92			
2006233	10/20/2023	EFT	001305 FISHER AUTO PARTS, INC	147.95			
2006234	10/20/2023	EFT	001669 HADFIELD ELEVATOR, LLC	438.05			
2006235	10/20/2023	EFT	001100 KIM JENKINS	274.38			

AP CHECK RECONCILIATION REGISTER

FOR CASH ACCOUNT: 00 10150

FOR: All Except Stale

CHECK #	CHECK DATE	TYPE	VENDOR NAME	UNCLEARED	CLEARED	BATCH	CLEAR DATE
2006236	10/20/2023	EFT	000257 LINK COMPUTER CORPORATION	6,781.39			
2006237	10/20/2023	EFT	000270 MATERIAL MATTERS, INC.	9,306.98			
2006238	10/20/2023	EFT	001617 NCR PAYMENT SOLUTIONS COR	8,391.00			
2006239	10/20/2023	EFT	001003 PVS TECHNOLOGIES, INC	9,857.96			
2006240	10/20/2023	EFT	001231 SALZMANN HUGHES, P.C.	144.00			
2006241	10/20/2023	EFT	000385 SCHAEGLER YESCO DISTRIBUT	100.80			
2006242	10/20/2023	EFT	000393 SERVICE TIRE TRUCK CENTER	327.11			
2006243	10/20/2023	EFT	000465 UNIVAR USA INC.	20,869.64			
2006244	10/20/2023	EFT	001688 VERIZON CONNECT NWF INC	2,689.75			
2006245	10/25/2023	EFT	001160 THE BENECON GROUP INC.	222,578.20			
2006246	10/25/2023	EFT	000146 ENVIRONMENTAL SYSTEMS RES	33,500.00			
2006247	10/25/2023	EFT	000181 GRAINGER INC.	134.62			
2006248	10/25/2023	EFT	001561 THEODORE L. VEDOCK	2,778.48			
2006249	10/25/2023	EFT	000240 KBS INC.	13,751.46			
2006250	10/25/2023	EFT	000931 MCNEES WALLACE & NURICK L	292.50			
2006251	10/25/2023	EFT	001632 MOMENTUM TELECOM, INC	606.40			
2006252	10/25/2023	EFT	000385 SCHAEGLER YESCO DISTRIBUT	462.22			
2006253	10/25/2023	EFT	001758 SQUEEGEE KLEAN, INC.	1,638.45			
2006254	10/25/2023	EFT	001157 STEPHENSON EQUIPMENT INC.	1,744.42			
2006255	10/25/2023	EFT	000460 TYLER TECHNOLOGIES, INC.	41,288.36			
6849253	10/06/2023	MANUAL	000462 UGI UTILITIES INC.	37.26			
6849258	10/06/2023	MANUAL	000462 UGI UTILITIES INC.	28.36			
6849365	10/06/2023	MANUAL	000462 UGI UTILITIES INC.	29.25			
6849602	10/06/2023	MANUAL	000462 UGI UTILITIES INC.	28.36			
6849604	10/06/2023	MANUAL	000462 UGI UTILITIES INC.	28.36			
6951173	10/23/2023	MANUAL	000462 UGI UTILITIES INC.	97.84			
23100602	10/06/2023	MANUAL	000349 PPL ELECTRIC UTILITIES	274.76			
23100619	10/06/2023	MANUAL	000349 PPL ELECTRIC UTILITIES	15.77			
23100630	10/06/2023	MANUAL	000349 PPL ELECTRIC UTILITIES	15.37			
23100632	10/06/2023	MANUAL	000349 PPL ELECTRIC UTILITIES	65.37			
23100636	10/06/2023	MANUAL	000349 PPL ELECTRIC UTILITIES	70.81			
23100682	10/06/2023	MANUAL	000349 PPL ELECTRIC UTILITIES	1,101.23			
23100695	10/06/2023	MANUAL	000349 PPL ELECTRIC UTILITIES	1,696.22			
23100697	10/06/2023	MANUAL	000349 PPL ELECTRIC UTILITIES	487.16			
23100699	10/06/2023	MANUAL	000349 PPL ELECTRIC UTILITIES	70.92			
23102501	10/25/2023	MANUAL	000349 PPL ELECTRIC UTILITIES	1,456.76			
130210132	10/13/2023	MANUAL	001302 CONSTELLATION NEWENERGY,	60,603.55			
130210252	10/25/2023	MANUAL	001302 CONSTELLATION NEWENERGY,	14,501.90			
130210622	10/06/2023	MANUAL	001302 CONSTELLATION NEWENERGY,	2,465.49			
130210623	10/06/2023	MANUAL	001302 CONSTELLATION NEWENERGY,	12,088.62			
162568768	10/06/2023	MANUAL	000099 COMCAST CABLE	248.85			
182710162	10/16/2023	MANUAL	001827 BRINK'S CAPITAL LLC	401.10			
463102023	10/20/2023	MANUAL	000463 UNITED CONCORDIA	10,148.89			
800799630	10/06/2023	MANUAL	001272 WASTE MANAGEMENT OF PENNS	2,926.59			
800804201	10/06/2023	MANUAL	001272 WASTE MANAGEMENT OF PENNS	4,147.99			
800815165	10/20/2023	MANUAL	001272 WASTE MANAGEMENT OF PENNS	4,155.78			
876100623	10/06/2023	MANUAL	000876 AMERICAN FAMILY LIFE ASSU	3,484.94			
956100623	10/06/2023	MANUAL	000956 VEOLIA	3,224.50			
152 CHECKS				CASH ACCOUNT TOTAL	2,785,883.93		.00

AP CHECK RECONCILIATION REGISTER

		UNCLEARED	CLEARED
152 CHECKS	FINAL TOTAL	2,785,883.93	.00

** END OF REPORT - Generated by Jennifer Oneill **



2023 Drinking Water Capital Improvement Projects

2023 WATER CAPITAL IMPROVEMENT PROJECTS

MUNIS Project Code	Description	2023 Budget	Life to Date	Year to Date As of 10/31/2023	Available Balance
60800801-80100-00006	Mountain Line Repairs	82,500	47,579	8,730	73,770
60800801-80100-00015	Water Main Replacement	-	9,066,626	190,352	(190,352)
60800801-80100-00016	Water Main Condition Assessmen	100,000	277,477	-	100,000
60800801-80100-00050	DeHart Spillway Improvements	-	570,659	-	-
60800801-80100-00081	Cameron Street Water Main	-	10,279,035	-	-
60800801-80100-00092	Liquid Fluoride Chemical Feed	-	441,842	-	-
60800801-80100-00101	Bottle Filler Station & Building	-	71,392	-	-
60800801-80100-00105	Automatic Meter Reading Tower	12,900	-	-	12,900
60800801-80100-00118	PennDOT I-83 Expansion	24,500	176,982	-	24,500
60800801-80100-00122	Soda Ash Conversion	-	32,189	-	-
60800801-80100-00226	2022 Water System Improvements (PV)	2,843,662	2,458,234	2,091,707	751,955
60800801-80100-00228	Cameron Street Water Main Imp (PV)	6,348,000	1,468,044	1,301,517	5,046,483
60800801-80100-00229	Wtr Mtr Network Conversion PV	1,650,000	52,198	40,990	1,609,010
60800801-80100-00230	DeHart Dam Improv. Proj. (PV)	445,000	428,926	218,353	226,647
60800803-80300-00303	Flocculation Equipment Upgrade	641,859	1,421,118	360,988	280,871
	TOTAL	\$ 12,148,421	\$ 6,330,557	\$ 4,212,637	\$ 7,935,784

Percentage Complete To Date 34.68%



2023 Wastewater Capital Improvement Projects

2023 WASTEWATER CAPITAL IMPROVEMENT PROJECTS

MUNIS Project Code	Description	2023 Budget	Life to Date	Year to Date As of 10/31/2023	Available Balance
80800801-80100-00020	Primary Digester Rehabilitation	-	11,622,622	11,835	(11,835)
80800801-80100-00023	AWTF Energy Recovery Improv	8,074,562	1,865,603	272,856	7,801,706
80800801-80100-00024	Primary Clarifier Improvement	168,000	799,737	4,223	163,777
80800801-80100-00025	Front St Pump Station Des/Cons	-	13,306,919	15,519	(15,519)
80800801-80100-00026	Collection System Rehab	1,707,000	15,457,764	1,777,035	(70,035)
80800801-80100-00028	Paxton Creek Interceptor Repair	465,000	499,496	4,040	460,961
80800801-80100-00061	Arsenal Boulevard Sewer Improvement	2,689,400	271,739	44,175	2,645,225
80800801-80100-00065	Other Multi-Modal CCTV Investi	500,000	1,697,825	-	500,000
80800801-80100-00083	Front St Interceptor Rehab P2	16,017,826	17,686,536	15,762,794	255,032
80800801-80100-00115	PennDOT 1-83 Expansion	405,000	542,430	222,070	182,930
80800801-80100-00126	3rd & Wiconisco Separation	230,000	18,812	2,672	227,329
80800801-80100-00127	Ww Sewer Rehab Pennvest \$21M	3,993,881	1,596,293	1,596,293	2,397,588
80800801-80100-00128	Primary Digester Insulation	500,000	-	-	500,000
80800801-80100-00132	Sewer PV \$21M - Phase 2	-	257,363	257,363	(257,363)
80800801-80100-00133	Ww Sewer PV \$21M - Phase 3	-	63,166	63,166	(63,166)
	TOTAL	\$ 34,750,669	\$ 40,436,235	\$ 20,034,040	\$ 14,716,630

Percentage Complete To Date 57.65%



2023 Stormwater Capital Improvement Projects

2023 STORMWATER CAPITAL IMPROVEMENT PROJECTS

MUNIS Project Code	Description	2023 Budget	Life to Date	Year to Date As of 10/31/2023	Available Balance
90800801-80100-00085	City Parks GSI	-	447,334	-	-
90800801-80100-00087	Camp Curtin Big Green Blok GSI	588,904	1,287,423	1,254,201	(665,297)
90800801-80100-00091	Paxton Crk TMDL Joint PRP MS4	180,400	329,354	-	180,400
90800801-80100-00108	SW Pond Retrofit - Bellevue Pa	292,874	946,994	681,183	(388,309)
90800801-80100-00124	PennVest Pro-Fi Phase 4	2,901,302	1,343,869	998,096	1,903,206
90800801-80100-00125	PennVest Pro-Fi Phase 5	770,000	86,010	86,010	683,990
90800801-80100-00130	PHEAA Campus GSI	37,000	-	-	37,000
90800801-80100-00131	Reservoir Park - Phase 2 GSI	150,000	-	-	150,000
	TOTAL	\$ 4,920,480	\$ 3,993,649	\$ 3,019,489	\$ 1,900,991

Percentage Complete To Date 61.37%



Income Statement

Administrative Fund



**Capital Region Water
Admin Fund
Income Statement - Consolidated
October 2023**

Account Groups	October				Year To Date				Annual	
	Actual	Monthly Budget	Prior Year Actual	Variance To Budget Favorable (Unfavorable)	Actual	YTD Budget Forecast	Prior YTD Actual	Variance To Budget Favorable (Unfavorable)	Budget	Expended
OPERATING INCOME										
Administrative Fees	526,532	567,926	504,824	(41,394)	5,285,015	5,645,663	4,752,341	(360,648)	6,761,407	78%
Other Income	(359)	663	1,541	(1,022)	28,072	18,569	114,281	9,503	19,589	143%
Operating Income	526,174	568,589	506,365	(42,416)	5,313,087	5,664,232	4,866,622	(351,145)	6,780,996	78%
OPERATING EXPENSE										
Compensation & Benefits	432,254	466,266	425,019	34,013	4,302,540	4,578,628	3,934,719	276,088	5,503,249	78%
General & Administration	15,346	21,390	17,959	6,044	202,342	217,756	179,542	15,414	255,394	79%
Community Outreach	1,159	1,925	1,244	766	11,291	18,050	32,984	6,759	22,200	51%
Utilities	5,617	2,242	(3,554)	(3,375)	28,170	29,517	(15,778)	1,347	34,500	0%
Business Insurance	7,913	8,580	7,164	667	76,857	81,551	69,793	4,694	98,712	78%
Information Technology	8,975	14,622	9,845	5,647	112,469	133,814	105,653	21,345	157,700	71%
Maintenance & Repair	1,267	1,508	623	241	7,806	14,177	24,348	6,371	16,500	47%
Contracted Services	9,250	4,159	3,881	(5,091)	55,655	51,098	45,402	(4,557)	59,416	94%
Professional Services	3,858	6,979	15,160	3,121	130,571	141,437	140,535	10,866	157,725	83%
Office Equipment	-	583	-	583	4,305	5,833	7,616	1,528	7,000	62%
Treasury Billing	37,849	33,010	26,258	(4,839)	334,202	317,620	279,681	(16,582)	381,600	88%
Treasury Collection	2,687	3,200	2,977	513	36,742	33,500	26,502	(3,242)	37,500	98%
Operating Expense	526,173	564,464	506,575	38,291	5,302,951	5,622,982	4,830,997	320,031	6,731,496	79%
NET OPERATING POSITION	0	4,125	(210)	(4,125)	10,136	41,250	35,626	(31,114)	49,500	20%
Capital Expense	-	4,125	(210)	4,125	10,136	41,250	36,328	31,114	49,500	0%
NET POSITION	0	(0)	(0)	0	(0)	-	(703)	(0)	(0)	
Total Income	526,174	568,589	506,365	(42,416)	5,313,087	5,664,232	4,866,622	(351,145)	6,780,996	78%
Total Expense	526,173	568,589	506,365	42,416	5,313,087	5,664,232	4,867,325	351,145	6,780,996	78%
Net Position	0	-	(0)	0	(0)	-	(703)	(0)	(0)	



Income Statement

Drinking Water Fund



**Capital Region Water
Water Fund
Income Statement - Consolidated
October 2023**

Account Groups	October				Year To Date				Annual	
	Actual	Monthly Budget	Prior Year Actual	Variance To Budget Favorable (Unfavorable)	Actual	YTD Budget Forecast	Prior YTD Actual	Variance To Budget Favorable (Unfavorable)	Budget	Expended
OPERATING INCOME										
City Rate Revenue	1,809,170	1,890,196	1,885,358	(81,026)	18,562,026	18,768,417	18,584,581	(206,391)	22,446,804	83%
Suburban Revenue	324,996	289,923	311,234	35,073	3,114,824	2,895,458	3,116,690	219,366	3,450,433	90%
Miscellaneous Income	48,403	69,929	69,862	(21,526)	614,906	648,471	666,355	(33,565)	781,950	79%
Operations Income	13,600	19,048	9,250	(5,449)	193,596	198,399	187,427	(4,803)	243,146	80%
Operating Income	2,196,169	2,269,096	2,275,705	(72,928)	22,485,352	22,510,745	22,555,054	(25,393)	26,922,333	84%
OPERATING EXPENSE										
Compensation & Benefits	291,333	314,266	300,538	22,933	3,051,414	3,101,053	2,883,638	49,639	3,740,926	82%
General & Administration	6,896	5,946	130	(950)	81,333	93,035	92,131	11,701	112,000	73%
Chemicals/Laboratory	62,621	39,120	42,711	(23,501)	482,320	405,840	427,490	(76,480)	468,000	103%
Utilities	120,688	72,700	41,945	(47,988)	901,656	774,600	845,580	(127,056)	932,000	97%
Business Insurance	31,890	35,374	30,543	3,485	316,561	359,250	306,639	42,688	429,999	74%
Information Technology	(2,927)	5,775	5,945	8,702	75,424	69,852	64,109	(5,572)	81,220	93%
Maintenance & Repair	37,267	35,079	22,072	(2,188)	423,223	488,426	505,533	65,204	592,791	71%
Contract Services	23,018	14,455	8,624	(8,563)	105,292	145,530	145,230	40,238	174,000	61%
Water Meters	-	1,083	545	1,083	48	10,833	7,453	10,786	13,000	0%
Professional Services	20,012	20,960	35,597	948	360,077	390,875	321,749	30,798	525,250	69%
Other Indirect Fees	265,861	282,753	255,351	16,892	2,658,812	2,838,356	2,440,398	179,544	3,393,545	78%
Operations Equipment	1,525	2,500	13,045	975	20,061	30,000	48,113	9,939	35,000	57%
Bond Issuance/ Trustee Fees	-	-	-	-	16,250	14,500	47,500	(1,750)	16,000	102%
Operating Expense	858,184	830,011	757,045	(28,173)	8,492,471	8,722,150	8,135,561	229,679	10,513,731	81%
NET POSITION FROM OPERATIONS	1,337,984	1,439,085	1,518,660	(101,100)	13,992,881	13,788,595	14,419,493	204,285	16,408,602	85%
Other Operating Income	37,987	24,986	43,970	13,001	723,549	426,271	276,903	297,279	469,974	154%
Other Operating Expense	5,129	33,333	9,177	28,204	411,725	321,833	352,545	(89,891)	390,000	106%
Other Contributions	-	-	-	-	-	-	-	-	-	#DIV/0!
Net Other Operating Expense	(32,858)	8,347	(34,794)	41,205	(311,825)	(104,437)	75,641	207,387	(79,974)	390%
Net Position Before Debt Service	1,370,842	1,430,737	1,553,453	(59,895)	14,304,705	13,893,032	14,343,852	411,673	16,488,577	87%
Debt Service Income	43,208	13,479	19,684	29,729	408,308	168,574	191,714	239,734	206,000	198%
Debt Service Expense	1,803,921	920,129	911,977	(883,792)	10,019,608	9,180,389	9,135,883	(839,219)	11,023,119	91%
Net Debt Service Expense	1,760,713	906,650	892,294	(854,063)	9,611,300	9,011,815	8,944,168	(599,485)	10,817,119	89%
NET OPERATING POSITION	(389,870)	524,088	661,160	(913,958)	4,693,405	4,881,217	5,399,683	(187,812)	5,671,458	83%
Paygo	-	-	-	-	-	-	-	-	-	#DIV/0!
Capital Funding	-	-	-	-	109,037	-	-	109,037	13,673,894	1%
Capital Expense	1,244,202	1,318,896	433,938	74,693	5,930,513	13,188,956	6,588,015	7,258,443	15,826,747	37%
Net Capital Position	(1,244,202)	(1,318,896)	(433,938)	74,693	(5,821,476)	(13,188,956)	(6,588,015)	7,367,480	(2,152,853)	270%
NET POSITION FOR RESERVES	(1,634,073)	(794,808)	227,222	(839,265)	(1,128,071)	(8,307,739)	(1,188,332)	7,179,668	3,518,605	-32%
Total Income	2,277,364	2,307,561	2,339,359	(30,197)	23,726,246	23,105,589	23,023,671	620,657	41,272,201	57%
Total Expense	3,911,436	3,102,369	2,112,137	(809,067)	24,854,317	31,413,328	24,212,003	6,559,012	37,753,597	66%
Net Position	(1,634,073)	(794,808)	227,222	(839,265)	(1,128,071)	(8,307,739)	(1,188,332)	7,179,668	3,518,605	-32%



Income Statement

Wastewater Fund



**Capital Region Water
Wastewater Fund
Income Statement - Consolidated
October 2023**

Account Groups	October				Year To Date				Annual	
	Actual	Monthly Budget	Prior Year Actual	Variance To Budget Favorable (Unfavorable)	Actual	YTD Budget Forecast	Prior YTD Actual	Variance To Budget Favorable (Unfavorable)	Budget	Expended
OPERATING INCOME										
City Rate Revenue	1,058,987	1,118,225	1,056,421	(59,237)	10,761,698	10,776,400	9,921,009	(14,702)	12,927,000	83%
Public Authority Revenue	880,833	880,833	814,642	0	8,808,333	8,808,330	8,146,421	3	10,570,000	83%
Miscellaneous Income	20,405	27,242	25,924	(6,837)	275,111	241,856	233,334	33,255	529,215	52%
Operations Income	118,956	74,133	59,957	44,823	803,861	732,930	449,489	70,931	879,200	91%
Operating Income	2,079,182	2,100,433	1,956,944	(21,251)	20,649,003	20,559,516	18,750,252	89,488	24,905,415	83%
OPERATING EXPENSE										
Compensation & Benefits	352,644	366,856	311,973	14,212	3,464,121	3,514,858	3,014,238	50,738	4,248,886	82%
General & Administration	16,582	6,785	6,720	(9,797)	120,257	111,616	148,745	(8,641)	135,700	89%
Chemicals/Laboratory	49,270	36,599	38,397	(12,671)	487,255	453,405	378,464	(33,850)	526,000	93%
Utilities	201,172	102,378	104,039	(98,794)	1,629,433	1,726,207	1,928,676	96,774	2,030,246	80%
Business Insurance	34,098	39,774	32,744	5,676	338,828	386,250	362,289	47,422	465,798	73%
Information Technology	5,121	5,605	6,305	484	74,114	69,005	87,089	(5,109)	79,670	93%
Maintenance & Repair	20,734	34,571	30,390	13,837	280,622	334,110	340,425	53,488	396,000	71%
Contract Services	27,621	12,100	12,864	(15,521)	250,747	236,250	266,869	(14,497)	280,000	90%
Water Meters	7,548	7,548	7,282	(0)	75,480	75,476	72,820	(4)	90,571	83%
Professional Services	124,481	108,329	108,852	(16,152)	1,254,041	1,236,720	699,114	(17,321)	1,452,250	86%
Other Indirect Fees	238,770	241,219	218,474	2,450	2,281,453	2,399,297	2,081,839	117,844	2,874,687	79%
Operations Equipment	-	1,545	617	1,545	12,603	5,823	2,379	(6,781)	7,400	170%
Bond Issuance/ Trustee Fees	-	10,000	-	10,000	3,000	10,000	49,500	7,000	10,000	30%
Operating Expense	1,078,041	973,309	878,657	(104,732)	10,271,955	10,559,017	9,432,448	287,062	12,597,208	82%
NET POSITION FROM OPERATIONS	1,001,141	1,127,124	1,078,287	(125,983)	10,377,048	10,000,499	9,317,804	376,550	12,308,207	84%
Other Operating Income	27,972	2,553	14,293	25,419	505,390	56,172	141,148	449,218	60,000	842%
Other Operating Expense	18,852	40,417	1,516	21,565	260,888	397,867	227,044	136,979	475,000	55%
Other Contributions	-	-	-	-	-	-	-	-	-	#DIV/0!
Net Other Operating Expense	(9,120)	37,864	(12,777)	46,984	(244,502)	341,695	85,896	586,197	415,000	-59%
Net Position Before Debt Service	1,010,261	1,089,260	1,091,064	(78,999)	10,621,551	9,658,804	9,231,909	962,747	11,893,207	89%
Debt Service Income	14,754	1,500	6,548	13,254	151,752	27,000	23,769	124,752	30,000	506%
Debt Service Expense	664,364	437,704	417,441	(226,661)	4,458,401	4,351,037	4,175,363	(107,364)	5,240,524	85%
Net Debt Service Expense	649,611	436,204	410,893	(213,407)	4,306,650	4,324,037	4,151,594	17,388	5,210,524	83%
NET OPERATING POSITION	360,650	653,056	680,170	(292,406)	6,314,901	5,334,767	5,080,315	980,135	6,682,682	94%
Capital Funding	-	-	-	-	(109,037)	-	-	(109,037)	33,312,669	0%
Capital Expense	7,001,273	3,093,027	695,841	(3,908,246)	20,867,454	30,930,266	7,474,119	10,062,812	37,116,320	56%
Net Capital Position	(7,001,273)	(3,093,027)	(695,841)	(3,908,246)	(20,976,491)	(30,930,266)	(7,474,119)	9,953,775	(3,803,651)	551%
NET POSITION FOR RESERVES	(6,640,622)	(2,439,971)	(15,671)	(4,200,652)	(14,661,590)	(25,595,499)	(2,393,804)	10,933,909	2,879,031	-509%
Total Income	2,121,907	2,104,486	1,977,784	17,422	21,197,108	20,642,688	18,915,169	554,420	58,308,084	36%
Total Expense	8,762,530	4,544,456	1,993,455	(4,218,073)	35,858,698	46,238,187	21,308,973	10,379,489	55,429,053	65%
Net Position	(6,640,622)	(2,439,971)	(15,671)	(4,200,652)	(14,661,590)	(25,595,499)	(2,393,804)	10,933,909	2,879,031	-509%



Income Statement Stormwater Fund



**Capital Region Water
Stormwater
Income Statement - Consolidated
October 2023**

Account Groups	October				Year To Date				Annual	
	Actual	Monthly Budget	Prior Year Actual	Variance To Budget Favorable (Unfavorable)	Actual	YTD Budget Forecast	Prior YTD Actual	Variance To Budget Favorable (Unfavorable)	Budget	Expended
OPERATING INCOME										
City Rate Revenue	460,191	465,319	465,440	(5,128)	4,617,588	4,653,190	4,653,180	(35,602)	5,583,830	83%
Miscellaneous Income	6,884	10,110	9,874	(3,226)	65,844	98,983	98,771	(33,139)	120,898	54%
Operations Income	-	-	-	-	300	-	614	300	-	#DIV/0!
Operating Income	467,075	475,429	475,314	(8,354)	4,683,732	4,752,173	4,752,565	(68,441)	5,704,728	82%
OPERATING EXPENSE										
Compensation & Benefits	114,865	120,926	115,154	6,060	1,224,209	1,203,757	1,017,755	(20,452)	1,444,442	85%
General & Administration	13,214	13,427	12,960	213	132,499	134,267	131,617	1,767	161,120	82%
Business Insurance	2,849	3,321	2,642	472	27,866	32,423	19,813	4,557	39,065	71%
Information Technology	500	500	500	-	5,000	7,000	5,000	2,000	8,000	63%
Maintenance & Repair	7,281	6,488	3,691	(793)	96,253	70,975	72,185	(25,278)	84,750	114%
Contract Services	32,241	32,683	6,725	442	205,867	256,233	178,088	50,367	321,600	64%
Professional Services	77,697	84,610	1,474	6,913	642,512	712,900	111,766	70,388	881,400	73%
Other Indirect Fees	68,851	73,531	56,564	4,679	693,273	732,000	536,550	38,727	877,443	79%
Bond Issuance/ Trustee Fees	-	-	-	-	6,500	6,500	1,500	-	6,500	100%
Operating Expense	317,499	335,485	199,709	17,986	3,033,978	3,156,054	2,074,273	122,076	3,824,320	79%
NET POSITION FROM OPERATIONS	149,576	139,944	275,605	9,632	1,649,754	1,596,119	2,678,292	53,635	1,880,408	88%
Other Operating Income	7,323	2,000	625	5,323	86,907	44,000	2,884	42,907	47,000	185%
Other Operating Expense	196	-	-	(196)	10,940	-	198	(10,940)	-	0%
Net Other Operating Expense	(7,127)	(2,000)	(625)	5,127	(75,966)	(44,000)	(2,686)	31,966	(47,000)	162%
Net Position Before Debt Service	156,703	141,944	276,230	14,759	1,725,720	1,640,119	2,680,978	85,601	1,927,408	90%
Debt Service Expense	4,018	6,951	1,233	2,933	29,384	48,620	10,997	19,236	65,000	45%
Net Debt Service Expense	4,018	6,951	1,233	2,933	29,384	48,620	10,997	19,236	65,000	45%
NET OPERATING POSITION	152,685	134,993	274,997	17,691	1,696,336	1,591,499	2,669,981	104,838	1,862,408	91%
Capital Funding	-	-	-	-	100,867	-	176,184	100,867	4,334,293	2%
Capital Expense	248,956	420,040	51,787	(171,084)	3,065,261	4,200,400	1,328,311	(1,135,139)	5,040,480	61%
Net Capital Position	(248,956)	(420,040)	(51,787)	171,084	(2,964,394)	(4,200,400)	(1,152,127)	1,236,006	(706,187)	420%
NET POSITION FOR RESERVES	(96,271)	(285,047)	223,210	188,776	(1,268,058)	(2,608,901)	1,517,854	1,340,843	1,156,221	-110%
Total Income	474,397	477,429	475,939	(3,032)	4,871,505	4,796,173	4,931,632	75,332	10,086,021	48%
Total Expense	570,668	762,476	252,729	191,808	6,139,563	7,405,074	3,413,778	1,265,511	8,929,800	69%
Net Position	(96,271)	(285,047)	223,210	188,776	(1,268,058)	(2,608,901)	1,517,854	1,340,843	1,156,221	-110%



Balance Sheet Summary

Administrative Fund



**Capital Region Water
Balance Sheet
Working Capital Fund
Administrative and Treasury
October 31, 2023**

Assets and Deferred Outflows of Resources	October	September	Net Change
Assets			
Current Assets			
Cash and Cash Equivalents	1,394,948	1,445,526	(50,578)
Accounts Receivable	16,938	21,079	(4,142)
Accounts Receivable Allowance	1,805	1,735	70
Due from Others	(3,471)	(3,434)	(37)
Grant Receivable	-	-	-
Due from the City of Harrisburg	404,181	404,181	-
Prepaid Expenses	128,219	170,806	(42,587)
Inventory	-	-	-
Due from Other Funds			
Total Current Assets	1,942,620	2,039,894	(97,274)
Restricted Assets			
Restricted Cash, under indenture or guarantee agreement	250,000	250,000	-
Total Restricted Assets	250,000	250,000	-
Noncurrent Assets			
Capital Assets, not being depreciated	-	-	-
Capital Assets, net of accumulated depreciation	278,073	278,073	-
Net Pension Asset	830,643	830,643	-
Total Noncurrent assets	1,108,716	1,108,716	-
Total Assets	3,301,336	3,398,610	(97,274)
Deferred Outflows of Resources:			
Deferred Outflow of Resources - Pension	693,130	693,130	-
Deferred Outflow of Resources - OPEB	18,491	18,491	-
Total Deferred Outflows of Resources	711,621	711,621	-
Total Assets and Deferred Outflows of Resources	4,012,957	4,110,231	(97,274)



**Capital Region Water
Balance Sheet
Working Capital Fund
Administrative and Treasury
October 31, 2023**

Liabilities and Deferred Inflows of Resources	October	September	Net Change
Liabilities			
Current Liabilities			
Accounts Payable and Accrued Liabilities	(76,280)	(160,537)	84,257
Current Portion of Compensated Absences	(157,611)	(157,611)	-
Due to Other Funds	(1,144,885)	(1,156,037)	11,151
Due to the City of Harrisburg	-	-	-
Total Current Liabilities	(1,378,777)	(1,474,185)	95,408
Liabilities payable from restricted assets:			
Accrued Interest Payable	-	-	-
Total Liabilities payable from restricted assets:	-	-	-
Noncurrent Liabilities			
Compensated Absences	(75,000)	(76,866)	1,866
Other post employment benefit liability	(78,667)	(78,667)	-
Total Noncurrent Liabilities	(153,667)	(155,533)	1,866
Total Liabilities	(1,532,443)	(1,629,718)	97,274
Deferred Inflows of Resources			
Deferred Inflow of Resources for Pension	(1,030,396)	(1,030,396)	-
Deferred Inflow of Resources for OPEB	(129,704)	(129,704)	-
Total Deferred Inflows of Resources	(1,160,100)	(1,160,100)	-
Total Liabilities and Deferred Inflows of Resources	(2,692,543)	(2,789,818)	97,274
Net Position			
Net Investment in Capital Assets	(1,320,414)	(1,320,414)	-
Current Fund Balance	0	0	(0)
Total Net Position	(1,320,414)	(1,320,414)	(0)
Total Liabilities, Deferred Inflows of Resources, and Net Position	(4,012,957)	(4,110,231)	97,274



Balance Sheet Summary

Drinking Water Fund



**Capital Region Water
Balance Sheet
Water Segment
October 31, 2023**

Assets and Deferred Outflows of Resources	October	September	Net Change
Assets			
Current Assets			
Cash and Cash Equivalents	22,288,607	21,293,789	994,818
Accounts Receivable	9,564,166	9,731,098	(166,932)
Accounts Receivable Allowance	(3,994,283)	(4,067,157)	72,874
Due from Others	17,594	17,594	-
Grant Receivable	-	-	-
Due from the City of Harrisburg	649,773	649,773	-
Current Portion of Lease Receivable	47,672	47,672	-
Prepaid Expenses	308,245	372,722	(64,477)
Inventory	333,613	330,476	3,137
Due to other funds	241,865	211,794	30,071
Total Current Assets	29,457,252	28,587,760	869,491
Restricted Assets			
Restricted Cash, under indenture or guarantee agreement	1,783,958	1,783,958	-
Restricted Investments, under indenture	12,722,162	11,823,621	898,541
Total Restricted Assets	14,506,120	13,607,579	898,541
Noncurrent Assets			
Lease Receivable	3,574,845	3,574,845	-
Capital Assets, not being depreciated	3,144,063	3,144,063	-
Capital Assets, net of accumulated depreciation	88,515,106	88,515,106	-
Net Pension Asset	526,333	526,333	-
Total Noncurrent assets	95,760,347	95,760,347	-
Total Assets	139,723,719	137,955,686	1,768,033
Deferred Outflows of Resources:			
Deferred Loss of Refunding of Bonds	4,731,129	4,731,129	-
Deferred Outflow of Resources - Pension	448,366	448,366	-
Deferred Outflow of Resources - OPEB	96,505	96,505	-
Total Deferred Outflows of Resources	5,276,000	5,276,000	-
Total Assets and Deferred Outflows of Resources	144,999,718	143,231,686	1,768,033



**Capital Region Water
Balance Sheet
Water Segment
October 31, 2023**

Liabilities and Deferred Inflows of Resources	October	September	Net Change
Liabilities			
Current Liabilities			
Accounts Payable and Accrued Liabilities	(1,366,740)	1,674,360	(3,041,100)
Current Portion of Compensated Absences	(75,802)	(75,802)	-
Unearned Revenue	(94,121)	(6,352)	(87,769)
Due from Other Funds			
Due to the City of Harrisburg	(1,446,082)	(1,446,082)	-
Total Current Liabilities	(2,982,745)	146,125	(3,128,869)
Liabilities payable from restricted assets:			
Accrued Interest Payable	(1,799,761)	(1,799,761)	-
Total Liabilities payable from restricted assets:	(1,799,761)	(1,799,761)	-
Noncurrent Liabilities			
Compensated Absences	(59,030)	(66,946)	7,916
Due to City of Harrisburg	-	-	-
Notes Payable	(5,527,787)	(5,246,635)	(281,152)
Lease Payable	(6,716)	(6,716)	-
Line of Credit	-	-	-
Bonds Outstanding, plus premiums	(85,811,096)	(85,811,096)	-
Other post employment benefit liability	(342,057)	(342,057)	-
Total Noncurrent Liabilities	(91,746,686)	(91,473,450)	(273,236)
Total Liabilities	(96,529,192)	(93,127,087)	(3,402,105)
Deferred Inflows of Resources			
Deferred Inflow of Resources for Pension	(730,433)	(730,433)	-
Deferred Inflow of Resources for OPEB	(290,240)	(290,240)	-
Deferred Inflow of Resources - Lease	(3,551,686)	(3,551,686)	-
Total Deferred Inflows of Resources	(4,572,359)	(4,572,359)	-
Total Liabilities and Deferred Inflows of Resources	(101,101,551)	(97,699,446)	(3,402,105)
Net Position			
Net Investment in Capital Assets	(45,026,238)	(45,026,238)	-
Current Fund Balance	1,128,071	(506,002)	1,634,073
Total Net Position	(43,898,167)	(45,532,240)	1,634,073
Total Liabilities, Deferred Inflows of Resources, and Net Position	(144,999,718)	(143,231,686)	(1,768,033)



Balance Sheet Summary

Wastewater Fund



**Capital Region Water
Balance Sheet
Sewer Segment
October 31, 2023**

Assets and Deferred Outflows of Resources	October	September	Net Change
Assets			
Current Assets			
Cash and Cash Equivalents	6,547,116	5,891,239	655,876
Accounts Receivable	9,161,395	8,293,899	867,496
Accounts Receivable Allowance	(2,245,880)	(2,271,721)	25,841
Due from Others	(5,030)	(2,580)	(2,450)
Grant Receivable	-	-	-
Due from the City of Harrisburg	1,943,497	1,943,497	-
Prepaid Expenses	329,757	385,482	(55,725)
Inventory	97,384	87,951	9,433
Due to Other Funds	1,042,584	1,070,253	(27,670)
Total Current Assets	16,870,822	15,398,021	1,472,802
Restricted Assets			
Restricted Cash, under indenture or guarantee agreement	6,655,268	6,655,268	-
Restricted Investments, under indenture	3,719,058	3,466,721	252,337
Total Restricted Assets	10,374,326	10,121,989	252,337
Noncurrent Assets			
Capital Assets, not being depreciated	46,352,687	46,352,687	-
Capital Assets, net of accumulated depreciation	97,760,837	97,760,837	-
Net Pension Asset	740,149	740,149	-
Total Noncurrent assets	144,853,674	144,853,674	-
Total Assets	172,098,822	170,373,684	1,725,139
Deferred Outflows of Resources:			
Deferred Outflow of Resources - Pension	594,434	594,434	-
Deferred Outflow of Resources - OPEB	103,189	103,189	-
Total Deferred Outflows of Resources	697,623	697,623	-
Total Assets and Deferred Outflows of Resources	172,796,445	171,071,307	1,725,139



**Capital Region Water
Balance Sheet
Sewer Segment
October 31, 2023**

Liabilities and Deferred Inflows of Resources	October	September	Net Change
Liabilities			
Current Liabilities			
Accounts Payable and Accrued Liabilities	(10,348,897)	(2,747,605)	(7,601,292)
Current Portion of Compensated Absences	(138,168)	(138,168)	-
Unearned Revenue	(172,020)	-	(172,020)
Due to Other Funds			
Due to the City of Harrisburg	(2,600,682)	(2,600,682)	-
Total Current Liabilities	(13,259,766)	(5,486,454)	(7,773,312)
Liabilities payable from restricted assets:			
Accrued Interest Payable	(920,448)	(920,448)	-
Total Liabilities payable from restricted assets:	(920,448)	(920,448)	-
Noncurrent Liabilities			
Compensated Absences	(107,919)	(107,919)	-
Due to City of Harrisburg	(1,293,948)	(1,293,948)	-
Notes Payable	(43,713,870)	(43,121,422)	(592,449)
Lease Payable	(6,716)	(6,716)	-
Line of Credit	-	-	-
Bonds Outstanding, plus premiums	(44,535,761)	(44,535,761)	-
Other post employment benefit liability	(419,257)	(419,257)	-
Total Noncurrent Liabilities	(90,077,471)	(89,485,022)	(592,449)
Total Liabilities	(104,257,685)	(95,891,925)	(8,365,761)
Deferred Inflows of Resources			
Deferred Inflow of Resources for Pension	(994,924)	(994,924)	-
Deferred Inflow of Resources for OPEB	(267,280)	(267,280)	-
Total Deferred Inflows of Resources	(1,262,204)	(1,262,204)	-
Total Liabilities and Deferred Inflows of Resources	(105,519,889)	(97,154,129)	(8,365,761)
Net Position			
Net Investment in Capital Assets	(81,938,146)	(81,938,146)	-
Current Fund Balance	14,661,590	8,020,968	6,640,622
Total Net Position	(67,276,556)	(73,917,178)	6,640,622
Total Liabilities, Deferred Inflows of Resources, and Net Position	(172,796,445)	(171,071,307)	(1,725,139)



Balance Sheet Summary

Stormwater Fund



**Capital Region Water
Balance Sheet
Stormwater Segment
October 31, 2023**

Assets and Deferred Outflows of Resources	October	September	Net Change
Assets			
Current Assets			
Cash and Cash Equivalents	3,606,404	3,684,443	(78,039)
Accounts Receivable	1,711,919	1,727,137	(15,218)
Accounts Receivable Allowance	(978,853)	(984,695)	5,842
Due from Others	(2,342)	(2,342)	-
Grant Receivable	-	-	-
Due from the City of Harrisburg	216,430	216,430	-
Prepaid Expenses	24,558	31,479	(6,921)
Inventory	-	-	-
Due from Other Funds	-	-	-
Total Current Assets	4,578,116	4,672,451	(94,335)
Restricted Assets			
Restricted Cash, under indenture or guarantee agreement	-	-	-
Restricted Investments, under indenture	-	-	-
Total Restricted Assets	-	-	-
Noncurrent Assets			
Lease Receivable	-	-	-
Capital Assets, not being depreciated	4,387,073	4,387,073	-
Capital Assets, net of accumulated depreciation	15,096,300	15,096,300	-
Net Pension Asset	62,633	62,633	-
Total Noncurrent assets	19,546,006	19,546,006	-
Total Assets	24,124,122	24,218,457	(94,335)
Deferred Outflows of Resources:			
Deferred Outflow of Resources - Pension	36,019	36,019	-
Deferred Outflow of Resources - OPEB	-	-	-
Total Deferred Outflows of Resources	36,019	36,019	-
Total Assets and Deferred Outflows of Resources	24,160,141	24,254,476	(94,335)



**Capital Region Water
Balance Sheet
Stormwater Segment
October 31, 2023**

Liabilities and Deferred Inflows of Resources	October	September	Net Change
Liabilities			
Current Liabilities			
Accounts Payable and Accrued Liabilities	(664,783)	(962,861)	298,079
Current Portion of Compensated Absences	(1,341)	(1,341)	-
Unearned Revenue	(6,000)	(5,000)	(1,000)
Due to Other Funds	(139,634)	(124,298)	(15,336)
Due to the City of Harrisburg	-	-	-
Total Current Liabilities	(811,757)	(1,093,500)	281,743
Liabilities payable from restricted assets:			
Accrued Interest Payable	-	-	-
Total Liabilities payable from restricted assets:	-	-	-
Noncurrent Liabilities			
Compensated Absences	914	914	-
Notes Payable	(5,147,319)	(4,863,641)	(283,678)
Lease Payable	(442,572)	(442,572)	-
Line of Credit	-	-	-
Bonds Outstanding, plus premiums	-	-	-
Other post employment benefit liability	-	-	-
Total Noncurrent Liabilities	(5,588,977)	(5,305,299)	(283,678)
Total Liabilities	(6,400,734)	(6,398,799)	(1,936)
Deferred Inflows of Resources			
Deferred Inflow of Resources for Pension	(12,948)	(12,948)	-
Deferred Inflow of Resources for OPEB	-	-	-
Deferred Inflow of Resources - Lease	-	-	-
Total Deferred Inflows of Resources	(12,948)	(12,948)	-
Total Liabilities and Deferred Inflows of Resources	(6,413,682)	(6,411,747)	(1,936)
Net Position			
Net Investment in Capital Assets	(19,014,517)	(19,014,517)	-
Current Fund Balance	1,268,058	1,171,787	96,271
Total Net Position	(17,746,459)	(17,842,729)	96,271
Total Liabilities, Deferred Inflows of Resources, and Net Position	(24,160,141)	(24,254,476)	94,335



October 2023

Financial Dashboard

Information for this Agenda Item was not available in time for uploading the Board Meeting Documentation to the Intranet for Board Members' review in advance of the November 21, 2023 Regular Meeting.



Minutes of Previous Meeting

Minutes of Previous Meeting



MINUTES

Regular Meeting

October 25, 2023, at 6:00 p.m.

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Regular Meeting (Conducted In-Person and via GoToMeeting)

In Person Attendance:

Board:

J. Marc Kurowski, P.E., Chairperson
Andrew M Enders, Vice Chairperson
Garvey Presley, Jr., Secretary
Karen M. Balaban, Treasurer
Nathan W. Davidson, Assistant Secretary/Treasurer

Staff:

Douglas E. Keith, Chief Financial Officer
David W. Stewart, P.E., Chief Technical Officer
Michelle Bethel-Miller, Chief Administrative Officer
Tanya Dierolf, Chief Strategy Officer
Jess Rosentel, Chief Operations Officer - Wastewater
Chad Bingaman, Chief Operations Officer - Drinking Water
Tammie Sheaffer, Office Manager
Karen McKillip, Archivist

General Counsel:

Scott Wyland, Esquire (Salzmann Hughes, P.C.)

Virtual Attendance:

Staff:

Julie Peters, Vice President of Finance
Raymond Hoke, Wastewater Operations Supervisor
Sheri Berilla, Asset Manager
Rebecca Laufer, External Affairs Manager
Sean Sauro, Community Outreach Specialist
Jarvis Brown, Diversity Program Manager
Bryon Maze, Procurement Manager

Others:

Caleb Krauter, P.E. (HRG Engineering, Inc.)
Matt Crow, P.E. (Hazen and Sawyer)
Sarah Folk, P.E. (Gannett Fleming)
Holly Douglas (Cosmos Technologies, Inc.)

I. Call to Order - Pledge of Allegiance - Roll Call

The meeting was called to order by Chairperson Kurowski at 6:10 p.m.

Chairperson Kurowski stated that all five Board members were present in person.

General housekeeping items were addressed by the chairperson advising that CRW is using the GoToMeeting platform for virtual meetings for the public. Under CRW's rules of decorum, all persons participating virtually must sign in with their name to properly identify themselves.

CRW posted the agenda 24 hours in advance on the website and accepted public comments via email until 4:00 p.m. today. The chairperson reported that CRW did not receive any public comments, therefore, no comments were read into the record.

The chairperson advised that the meeting was being recorded and will be posted on CRW's website at capitalregionwater.com on Thursday, October 26, 2023.

II. Chairperson's Announcements

- A.** An executive session under Section 708(a) of the Sunshine Act was held at 5:00 p.m. to discuss personnel matters and potential claims against Capital Region Water with General Counsel.
- B.** Today's regular meeting was advertised in accordance with the Sunshine Act.
- C.** A special meeting is scheduled for Wednesday, November 15, 2023, at 5:00 p.m. for presentation of the 2024 Budgets and will be held in person and virtually.
- D.** The next regular meeting is scheduled for Tuesday, November 21, 2023, at 6:00 p.m. and will be held in-person and virtually.

III. Committee Reports

Budget and Finance: Mr. Kurowski reported the committee did not meet in October due to meetings held regarding the 2024 Budget. He requested Mr. Keith provide the financial update.

- Mr. Keith provided the financial update for CRW through September and noted that he would not be sharing the graph on CRW's accounts receivable balance, as they are currently retooling how this would be displayed in the future. He stated the balance for accounts receivable was \$8,887,000 as of September 30, 2023.
- It was noted that the \$8.8M is not the highest balance seen by CRW this year. In April 2023, the accounts receivable balance was \$8,912,000.

Mr. Davidson questioned whether there were any major changes or did the accounts receivable balance still include a lot of aging receivables that were inherited by CRW. Mr. Keith reported there are no substantial changes to the accounts receivable history. He is in the process of preparing a report to show active vs. inactive accounts and how they impact the accounts receivable balance.

Mr. Enders asked Mr. Keith if there were any concerns regarding CRW's ladder portfolio on investments. Mr. Keith stated they are looking to extend CRW's portfolio to make the most of our investments. Mr. Keith agreed to include a slide in the 2024 budget presentation that will outline CRW's portfolio on investments.

There were no further questions or comments from the Board.

Personnel and Shared Services: Mr. Presley reported the committee meeting was held on October 17, 2023, and highlighted items listed below.

- IT updates were provided by Mr. Czyzykowski regarding recommendations by the Department of Homeland Security.
- Mrs. Bethel-Miller reported Customer Service updates on the items listed below.
 - There were 1,707 calls handled in September. The average speed of answer was 29 seconds and average talk time was three minutes 31 seconds and an average handle time for total calls handled was four minutes one second.
 - There were 193 drive-thru customers and 162 walk-in customers for a total of 355 customers serviced in September. Year-to-date there have been 3,518 customers served.
 - There were 3,897 credit card transactions in September.
 - There were 197 MoneyGram transactions In September.
- The Customer Assistance Program update was provided. CRW has received 274 applications, 236 direct applications and 38 from Low Income Household Water Assistance Program (LIHWAP) applicants, for a total of \$53,100 given in assistance for the month of September.
- Total combined assistance of customer service to date for LIHWAP is \$81,785.07.
- Total for the Pennsylvania Homeowner Assistance Fund (PAHAF) Program is \$31,723.85, with a total combined assistance for 2023 of \$167,000.
- Mrs. Bethel-Miller reported that during the additional 30-day period that LIHWAP had open, CRW took in nearly \$27,000. Payments continue to come in and she will keep the Board apprised of the final numbers.
- She also reported that in collaboration with the City, CRW was able to take advantage of CARES monies that were allocated.
- Mr. Presley stated Board members are excited to see \$167,000 in monies were utilized through our Customer Assistance Program. Ms. Katzenmoyer plans on discussing further customer assistance with the Board in the future.

- There was one new hire, two promotions and one separation this month.
- Open positions are posted at <https://capitalregionwater.com/about/careers/>.
- Updates to the Drug and Alcohol Policy are on tonight's Agenda for approval.
- A 10-year Anniversary event will be held November 1, 2023 with CRW's staff. Employees will be honored at that time.
- Healthy breakfasts and snacks were provided for employees at all locations in accordance with the wellness grant sponsored by Giant Foods.
- [LYTLE EAP Partners](#), CRW's Employee Assistance Program (EAP) provider, sponsored a lunch and learn event on September 27, 2023, on stress management. Additional lunch and learn events will be conducted by the end of the year.
- Flu shots were offered to all CRW employees on October 12, 2023.
- The committee recommends Resolution Nos. 2023-016 through 2023-032 regarding the destruction of records, and ratification of the natural gas contract with UGI Energy Services, LLC which are on tonight's agenda for approval.
- Mrs. Bethel-Miller advised that a Pie Award was awarded to Julie Peters, Tom Czyzykowski and Alejandro Grullon on October 11, 2023, for the Upset Tax Sales Report Conversion Project Team. These employees were challenged to take on a yearly project involving the exchange of property information between CRW and another governmental agency, from a manual data gathering, manual calculation process, to a fully automated process. The completion and success of this project eliminated several manual hours from the Customer Service Team and has created a more efficient, accurate and time-saving process for preparing the annual Upset Tax Sales Report in keeping with CRW's core values and mission.

Mr. Enders commended CRW's Customer Service Representatives for being able to quickly identify and be knowledgeable of the customer assistance programs available and for making quick and streamlined methods to allow our customers the opportunity to receive those funds towards the payment of their utility bills.

There were no questions or further comments from the Board.

Operations and Engineering: Mr. Kurowski reported the committee meeting was held on October 12, 2023, and highlighted the items listed below.

- All task and change orders, including procurement items on tonight's agenda were vetted.
- Stormwater Operations & Maintenance Agreement with Nirmal Sinha & Mohinder Kau Gill was vetted.
- Basic Ordering Agreement and Task Order 2022-17-01 for engineering services for AWTF Primary Clarifiers Rehabilitation Project with Environmental Design Research (EDR) was discussed.

- Change Order No. 2 with Wexcon, Inc. for paving relating to the 2022 Water System Improvements Project was discussed.
- Mrs. Berilla provided an overview of Task Order 2023-01-03 for engineering services for Asset Management Roadmap FY23 with Brown and Caldwell. This work is for the development of dashboards for quick and clear visuals to be utilized internally on TV monitors at the facilities.
- Procurement of a Belt Filter Press Conveyor from Serpentix Conveyor, a sole source provider, was discussed. This project will also be installed utilizing CRW personnel, thereby saving approximately \$50,000.
- Mr. Kurowski requested Messrs. Bingaman and Rosentel to add any additional highlights.
- General updates were provided by Mr. Rosentel and highlighted below.
 - September 30, 2023, marked the end of PADEP's water year where CRW used food slurry as CRW's supplemental carbon source. The AWTF generated 32,093 nitrogen credits throughout the previous 12-months for 2023 Water Year. This translates to approximately \$91,000 in non-rate revenue received by CRW.
 - Mr. Rosentel publicly recognized the AWTF facility operators and maintenance workers who worked diligently to make this non-rate revenue initiative effective. He thanked Ray Hoke and his crew who were tasked with ensuring the product was being fed at adequate dosages throughout the year; and he thanked Joe Baker and his facility maintenance crew who tried a variety of pumping applications and piping arrangements to find the proper set-up since CRW started this program from scratch.
 - Because of the staff's dedication, CRW was able to generate an additional \$284,000 in non-rate revenue since this program's inception.
 - He also noted that the buyer that was previously identified did better in their treatment year and needed fewer credits. Mr. Rosentel stated many nutrient trade credits (NTCs) generated remain unsold and CRW was fortunate to have sold the ones that we did.
 - Board members inquired about the closeout of the Front Street Interceptor Project and specifically the removal of the bypass piping in River Front Park. Mr. Stewart reported that the flushing of the pipes is complete, and each pipe has been flushed three times before disassembly and removal. Ms. Balaban asked how the AWTF has been impacted with the new cured-in-place piping (CIPP) in place? There hasn't been any dramatic increase in flows yet, however during significant rain events the new piping will be able to convey a greater amount of flow to the AWTF. Mr. Stewart stated that additionally less groundwater should be coming into the pipes than initially.
 - Ms. Balaban requested Mr. Rosentel to confirm, and he did, that due to the significant improvements to the AWTF over the last eight years, the facility has the capacity to accept more flow from the various conveyance and collection system improvements that are being completed.

- General updates were provided by Mr. Bingaman and highlighted below.
 - The PADEP permits for the alum chemical pump replacement and zinc orthophosphate system that was completed and the clear well chlorine analyzers were received this month.
 - “A-side” sediment basins were drained in preparation of the River Run which began on Monday, October 23, 2023.
 - CRW is pulling water from the Susquehanna River for the next two weeks and blending the raw water with the raw water from the DeHart Reservoir.

There were no additional questions or comments from the Board.

Legal and Risk Management: Mr. Enders reported the committee did not meet in October.

There were no questions or comments from the Board.

Public Outreach and M/W/DBE: Mr. Enders reported the committee meeting was held on October 18, 2023, and highlighted items listed below.

- Jarvis Brown reported on the CRW Capital Improvement Project Look Ahead event that was held on October 13, 2023. He reported a total of 20 attendees out of 24 registered attendees. The event was a success, and some new faces were among the attendees.
- Mr. Brown provided a presentation which outlined key components of CRW's capital improvement program and the goals of the business diversity program and PennBid requirements. Mr. Brown is refining the presentation and will come back to the committee for public presentation at the November or December Board meeting.
- The committee was updated on the Customer Assistance Program (CAP) as previously reported.
- Mr. Enders was excited to see CRW has approved 274 applications to date, and the data is strong revealing that applications continue to come in. Currently, there are 18 under review and to date, CRW has not rejected any applications.
- CRW continues to seek ways to get applications for customer assistance approved. In the past when applications were rejected, it was due to the lack of follow-up information from the applicants if they didn't resubmit the application.
- There were three community events and four facility tours in September.
- He attended the open house event of the Front Street Pump Station which was recently held in the Shipoke neighborhood. If you can attend one of the facility tours, take it because you will learn a lot.
- CRW issued a press release for the Phase I [Service Line Material Inventory Survey](#). This survey is being requested to be completed by our customers. It explains the new processes that CRW must comply with to confirm our drinking water is safe when it leaves the CRW facility and goes into our customers' homes. CRW is asking for help in collecting

this information. A QR code has been provided so customers can take their cell phones to the location in their home where the water meter is, complete the survey, upload pictures, and automatically submit the information directly to CRW. This survey is also available on CRW's website by clicking this link [Service Line Material Inventory Survey](#). Customers are encouraged to assist us in collecting this data for submission to PADEP. Please help us to collect this data and to avoid the inconvenience of a service appointment from our staff. As of the meeting only 23 surveys were returned to CRW.

- The committee is in favor of the authorization to engage Barnes & Thornburg that appears on tonight's agenda. Prior engagement of Barnes & Thornburg has been very productive in CRW's efforts to obtain federal funding.

There were no questions or further comments from the Board.

IV. Management Report

The monthly Management Report was provided to the Board in advance of the meeting and posted on CRW's website. Mr. Stewart reported on the upcoming bid opening as provided below.

- After several years of analysis, planning and design, CRW has completed the negotiation of the sales agreements, regulatory permitting, and construction contract document preparation, and CRW is pleased to invite qualified contractors to submit sealed bids for the construction of our Advanced Wastewater Treatment Facility's Energy Recovery Improvements project. Building upon CRW's long legacy and environmental stewardship this project will leverage the energy potential from our waste biosolids maximizing and conditioning digester biogas to renewable natural gas quality.
- The pre-bid meeting for the project is scheduled for October 31, 2023, and sealed bids are due at 3 p.m. on December 6, 2023. Contract documents can be viewed via the Pennsylvania Electronic Document and Bid Management Website also known as PennBid at <https://pennbid.net/>.
- This project is a major generator of non-rate revenue. Major improvements have been made to the wastewater facility and the digesters as a precursor to the energy project. We will be able to receive more high-strength waste, generate more biogas, and be able to sell that gas, as well as the renewal identification number of credits with our partner, UGI Energy Services.

Mr. Kurowski stated that this is an excellent project around CRW's mission for renewable energy, environmental stewardship, and the creation of non-rate revenue for CRW.

There were no questions or comments from the Board.

V. Minutes of Previous Meeting

A motion was made by Mr. Enders, seconded by Ms. Balaban, that the Minutes of the September 27, 2023, Regular Meeting be entered into the record as presented.

The Board unanimously approved the Minutes.

VI. Modifications or Deletions to the Agenda – None.

VII. Public Comment - Agenda and Non-Agenda (3 Minutes) – None.

VIII. Old/New Business

Administrative

A motion was made by Mr. Presley, seconded by Mr. Kurowski, that the following item be adopted, Administrative Item A.

A. Resolution Nos. 2023-016 through 2023-032 – Destruction of Records

Motion: The Board adopts Resolution Nos. 2023-016 through 2023-032 which approves destruction of records, as detailed in “Exhibit A” attached hereto. Funding Source: Admin #10101510-51020 – Adm Document Management.

The Board unanimously adopted Administrative Item A.

A motion was made by Mr. Presley, seconded by Ms. Balaban, that the following item be adopted, Administrative Item B.

B. Resolution No. 2023-033 – Amendment to Employee Handbook – Drug & Alcohol-Free Workplace Policy, Effective October 25, 2023

Motion: The Board adopts Resolution No. 2023-033 to approve the Amendment to the Employee Handbook Drug & Alcohol-Free Workplace Policy, effective October 25, 2023.

Ms. Balaban stated that the main reason for this amendment is to address the issue of medical marijuana.

The Board unanimously adopted Administrative Item B.

A motion was made by Mr. Enders, seconded by Mr. Davidson, that the following item be approved, Administrative Item C.

C. Barnes & Thornburg LLP Agreement

Motion: The Board authorizes the Chief Executive Officer to accept the Modifications to Engagement for Advocacy Services on Federal Funding Issues with Barnes & Thornburg LLP for a one-year agreement with a monthly retainer of \$6,000 in accordance with Barnes & Thornburg LLP's Proposal, dated October 17, 2023, to assist Capital Region Water with seeking federal funds. M/W/DBE Commitment: \$0.00 / 0.00%. Funding Source: Water #60504541-109 - Wtr Other Professional Services/Fees and Wastewater #80504541-54109 - Ww Other Professional Services/Fees.

Mr. Davidson thanked Ms. Katzenmoyer for negotiating the rate down with Barnes & Thornburg.

The Board unanimously approved Administrative Item C.

A motion was made by Mr. Presley, seconded by Ms. Balaban, that the following item be approved, Administrative Item D.

D. Natural Gas Contract

Motion: The Board ratifies the Chief Executive Officer's execution of UGI Energy Services, LLC (UGIES) Customer Confirmation Agreement for the two-month period spanning November 1, 2023, to December 31, 2023, for a fixed contract price of \$5.541 per dekatherm that was entered into on October 16, 2023. Funding Sources: Admin #1010851-51403 - Admin Heat; Water #60231514-51403 - Wtr Trmt Heat; and Wastewater #80231514-51403 - Ww Trmt Heat.

Mr. Presley stated that this engagement is being ratified, as this engagement was to cover a bridge for a two-month period at a fixed rate, and the CEO was able to negotiate a lower rate for CRW prior to tonight's Board meeting.

The Board unanimously approved Administrative Item D.

Drinking Water

A motion was made by Mr. Kurowski, seconded by Mr. Presley, that the following item be approved, Drinking Water Item A.

A. Task Order 2023-01-03: Engineering Services for AM Roadmap FY2023 Dashboard Development with Brown and Caldwell - Amendment No. 2

Motion: The Board authorizes the Chief Technical Officer to execute amended Task Order 2023-01-03 with Brown and Caldwell, as outlined in Brown and Caldwell's Proposal, dated October 6, 2023, in an amount not to exceed \$33,000. M/W/DBE Commitment: \$0.00 / 0.00%. Funding Source: Water #60504541-54104 – Wtr Engineering Services and Wastewater #80504541-54104 – Ww Engineering Services.

The Board unanimously approved Drinking Water Item A.

A motion was made by Mr. Kurowski, seconded by Mr. Enders, that the following item be approved, Drinking Water Item B.

B. Change Order No. 2 with Wexcon, Inc. - 2022 Water System Improvements Project

Motion: The Board authorizes the Chief Technical Officer to execute Change Order No. 2 with Wexcon, Inc. in the amount of \$101,610.30 and an increase of 91 days to the contract time. M/W/DBE Commitment: \$0.00 / 0.00%. Funding Source: Drinking Water #60800801-80100-00226 – Water System Improvements (PV).

The Board unanimously approved Drinking Water Item B.

Wastewater

A motion was made by Mr. Kurowski, seconded by Mr. Enders, that the following item be approved, Wastewater Item A.

A. Task Order 2023-17-01: AWTF Primary Clarifier Improvements Project and Basic Ordering Agreement with Environmental Design & Research

Motion: The Board authorizes the Chief Technical Officer's execution of a Basic Ordering Agreement for AWTF Primary Clarifier Improvements and the execution of Task Order 2023-17-01 with Environmental Design & Research (EDR), as outlined in EDR's Proposal, dated October 13, 2023, in an amount not to exceed \$109,000. M/W/DBE Commitment: \$109,000 / 100% WBE. Funding Source: Wastewater #80800801-80100-00024 – Primary Clarifier Improvement.

The Board unanimously approved Wastewater Item A.

A motion was made by Mr. Kurowski, seconded by Mr. Enders, that the following item be approved, Wastewater Item B.

B. Procurement of Belt Filter Press Conveyor from Serpentix Conveyor Corporation, a Sole Source Provider

Motion: The Board authorizes the Chief Operations Officer – Wastewater to procure parts to refurbish the Belt Filter Press Conveyor from Serpentix Conveyor Corporation, a sole source provider, in the amount of \$32,743.75. Funding Source: Wastewater #80800803-80300-00369 – BFP Rehabilitation.

The Board unanimously approved Wastewater Item B.

Stormwater

A motion was made by Mr. Kurowski, seconded by Mr. Presley, that the following item be adopted, Stormwater Item A.

A. Resolution No. 2023-034 – Stormwater Operation and Maintenance Agreement with Nirmal Singh & Mohinder Kaur Gill

Motion: The Board adopts Resolution No. 2023-034 which authorizes the Chairperson and Secretary to execute the Operations and Maintenance Agreement for Stormwater Facilities and Best Management Practices with Nirmal Singh and Mohinder Kaur Gill for 1933 and 1951 Herr Street in the City of Harrisburg, Dauphin County, Pennsylvania. Funding Source: N/A.

The Board unanimously adopted Stormwater Item A.

IX. Public Comments - Non-Agenda Items (3 Minutes) – None.

X. Board Member Comments

Ms. Balaban had no comments other than November will be a busy month as CRW celebrates its 10-year anniversary and then the presentation and approval of the 2024 Budgets.

Mr. Presley had no comments.

Mr. Davidson commented for everyone to have a safe trick or treat and be prepared to be thankful for Thanksgiving Day. He announced that the Davidson household is expanding as he and his wife are expecting a baby boy in April 2024.

Mr. Enders complimented Ms. Dierolf, Ms. Laufer and Mr. Sauro for doing a great job at the open house for the Front Street Pump Station. The attendance may have been light, but CRW provided an excellent presentation and thanks to Ray Hoke who provided the tour of the facility. Being able to engage with our staff during these events, and the pride in which they take while explaining the process of how specific facilities run is outstanding. The renovations to that facility are remarkable and if you get a chance to take a tour, you will be amazed. The interest from the community was also engaging.

He also thanked Larry Binda who recently wrote an editorial in The Burg that impacts traffic calming along Forster Street. [Burg View: An Experiment on Forster Street - TheBurg \(theburgnews.com\)](https://theburgnews.com) While CRW's construction activity isn't for the purpose of traffic control, apparently CRW's work appears to have an impact on traffic control in those areas, while also impacting stormwater management.

Mr. Kurowski is looking forward to the 10-year anniversary event. While he is looking back at some of the milestones we've had over the past ten years, it is astounding to see how we went from a small staff to a functioning staff of over 100 employees. It is impressive and he is excited to share how we have grown and thrived.

XI. Adjournment

A motion was made by Mr. Presley, seconded by Mr. Enders, for the Board to adjourn the meeting at 7:26 p.m.

The motion was unanimously approved.

CAPITAL REGION WATER

Garvey Presley, Jr.
Secretary



Old/New Business

Old/New Business



Administration



Drinking Water





Wastewater





Stormwater