

BOROUGH OF WENONAH

www.boroughofwenonah.com

October 20, 2022

COUNCIL MINUTES – BUSINESS MEETING

Call to Order: 7:00 p.m. by Council President Daniel Cox
Wenonah Municipal Building, 1 South West Avenue, Wenonah, NJ 08090

Pledge of Allegiance

Roll Call: Present: Cox, Doheny, Fini, Fu, Mayer
Solicitor Matthew Lyons, Clerk/Admin Karen L. Sweeney
Absent: Mayor Dominy, Barbato

Open Public Meetings Act Statement:

Adoption of the Agenda: Mayer/Doheny
All in Favor

Open to Public

Mayer/Doheny

Resident Alex Pozza, 200 S. Monroe, requested electronic board to advertise "Spooky Story Night" at the Wenonah Library October 25, 2022, 6:30-7:30 pm.
Resident Gary Christensen, 1465 Glassboro Road, asked if we could have an extra yard waste collection in November for people who do garden clean up in October and November.

Close to Public

Mayer/Doheny
All in Favor

Motion to Approve: September 22, 2022, meeting minutes
Absent: Barbato

Mayer/Doheny
All in favor

Motion to Approve: Resolution 2022-78, Authorizing Execution of a Mutual Aid Agreement with Participating units

Doheny/Mayer

Roll Call

Ayes: Cox, Doheny, Fini, Fu, Mayer
Nays: None
Abstain: None
Absent: Barbato

Motion Approved

Motion to Approve: Resolution 2022-79, Approving the Purchase of Goods or Services through NJ State Contracts

Mayer/Doheny

Roll Call

Ayes: Cox, Doheny, Fini, Fu, Mayer

Nays: None

Abstain: None

Absent: Barbato

Motion Approved

Motion to Approve: Resolution 2022-80, Approving the Municipal Alliance Grant for fiscal year 2023-2024

Doheny/Mayer

Roll Call

Ayes: Cox, Doheny, Fini, Fu, Mayer

Nays: None

Abstain: None

Absent: Barbato

Motion Approved

Motion to Approve: Resolution 2022-81 Authorizing the purchase and installation of water meters not to exceed \$150,000 meters and \$42,750 installation.

Mayer/Doheny

Roll Call

Ayes: Cox, Doheny, Fini, Fu, Mayer

Nays: None

Abstain: None

Absent: Barbato

Motion Approved

Motion to Approve: Resolution 2022-82, Approving Change Order #2 for the 2022 NJDOT Infrastructure Project in the amount of \$153,330.00.

Fu/Doheny

Roll Call

Ayes: Cox, Doheny, Fini, Fu, Mayer

Nays: None

Abstain: None

Absent: Barbato

Motion Approved

Motion to Approve: Resolution 2022-83 Authorizing invitation of bids for the 2022 Sanitary Sewer Rehab Project

Fini/Mayer

Roll Call

Ayes: Cox, Doheny, Fini, Fu, Mayer

Nays: None

Abstain: None

Absent: Barbato

Motion Approved

Committee Reports:

- Public Safety & Personnel: Susan Mayer - See attached police and fire reports. Chief White gave an update and advised of the trick or treat event there will be increased patrol for Halloween and Mischief Night. Chief Nessler - see report
- Public Works: Dan Cox - see attached reports. Discussed the water meter project for those who have the old meters.
- Human Services: Anthony Fini - nothing to report
- Finance & Budget: Jessica Doheny - Nothing to report - see attached Treasurer & Tax Collector reports.
- Legal & Ordinance: Peter Fu - Nothing to report;
- Public Buildings & Grounds: Absent - nothing to report

Engineers Report: Dave Kreck:

The 2022 NJ Dot roadway paving, and concrete work has been completed on Poplar and Monroe. Punchlist will ensue. Re-routing of Lenape pump station will force the main from the conservation area. Recommending a temporary bypass.

We have recently authorized the replacement of the existing collapsed sidewalk between 8 and 10 Alexander drive for public safety purposes and will further investigate the cause of the sinkholes.

See attached Engineer’s detailed report on all projects in town.

Motion to Approve: Disbursements

Mayer/Doheny

Roll Call

Ayes: Cox, Doheny, Fini, Fu, Mayer

Nays: None

Abstain: None

Absent: Barbato

Motion Approved

All in Favor

Open to the Public:

Mayer/Doheny

Public Comment: was held between 7:21-8pm

Note: The minutes do not necessarily reflect the order in which these matters were discussed.

- Bill Wisely, 109 S. Clinton Ave., asked the reason for new water meters. (Some meters were old and not giving accurate readings.)
- Gary Christensen, 1465 Glassboro Road, wanted council to follow up with DRPA with some questions regarding the GCL proposed rail line.
- Councilwoman Doheny indicated she will draft and certify the letter to them with the questions that everyone has. She also thanked Pastor Ben for hosting these informative GCL meetings at his church, Holy Trinity.
- Woodbury resident, Charles Hughes, thanked the church as well.
- Mark Honabach, 109 S. Clinton, asked questions about the lead service lines and replacing the water meters.

Wenonah Solicitor Lyons responded to several residents (Richard Wright 303 E. Mantua, Barb Capelli 101 W. Mantua, Bill Wisely and Mark Honabach 109 S. Clinton) who had various questions concerning the Police Department, their contract with Wenonah, and personal experience.

- The contract between Mantua expires in 2028.
- Solicitor Lyons indicated that day-to-day operations is up to the Police Chief and his command staff as it states in title 40. There is constant communication between both mayors. Discussion ensued.
- Several residents (Jim Ramsay 102 S. Jefferson, Chief Nessler 111 N. East Ave., Sarah Harbold 301 S. Princeton) indicated personal experience with the Mantua Township Police Department. They indicated outstanding response time and great interaction.

Close To Public

Fu/Doheny

Adjourn

Mayer/Fu

All In Favor

8:10 PM

Minutes Submitted,



Karen L. Sweeney, RMC/Admin/Treasurer/QPA

Approved: Dec. 22, 2022



Mantua Township Police Department

Proudly serving Mantua Township and Wenonah Borough



Darren E. White
Chief of Police

Brian L. Grady
Captain

405 Main Street
Mantua, NJ 08051
mantuapd@mantuatownship.com
(856) 468-1920
Fax (856) 464-0237

Shaun J. Butler
Lieutenant

William D. Murphy
Lieutenant

August 24, 2022

To: Mr. Mayor and members of the Borough Council
From: Chief White

Re: Workshop report

- DUI grant. Over 90 cars stopped with 53 tickets issued and 5 fugitives apprehended.
- Award banquet was this past week. This is not a simple process where awards are handed to anybody. Rather, they are vetted by a board through an extensive process regulated by rules adopted by the county police chief's association and PBA association. Other than the retired officers, the following are receiving awards:
 - Brian Crispin – Life Saving
 - Chuck Copeland – Last call
 - James Hagerty – Exceptional Duty
 - Adam Hasselman – Unit citation
 - Drew Hayes – Unit citation
 - Brian Crispin – Unit Citation
 - Cody Mroz – Unit Citation
 - Drew Smick – Unit Citation.
- Our three alternate crossing guards are doing their training and ready to assist when needed.
- We are waiting to hear back about the new proof for the ambulance design.
- We will be doing the same thing for Halloween as in past years and handing out candy.
- Our new selection process has started to replace retired officers.
- The promotional process for lieutenant will be starting soon.
- I just registered for the 2022-23 NJSACOP speaker series. I have been doing it for the past two years since its inception. It offers one speaker/class per month via zoom.
- A representative from the prosecutor's office was here the other day to take pictures for their diversity recruitment website. This website is a new requirement aiming to attract candidates so

that the makeup of the department mimics the makeup of the town. The county has offered to pay to maintain the site so that all departments can be in one location.

- Lt. Murphy participated in active shooter training and the new reunification requirements at the schools.
- Firearms applications have slowed down slightly for now.
- Our Alcotest is currently not working. With the anticipated switch to a new machine in the near future (which the state has been saying for years), the part we need is no longer available. We are hoping to use Wenonah's old machine for breath testing. Otherwise, we will have to transport those suspected of DWI to another town and use their device.
- Keep an eye out for officers on Halloween. We just might have some goodies to hand out!



Mantua Township Police
405 Main Street
Mantua New Jersey 08051
(856) 468-1920

Incidents Summary List

Printed On: 10/20/22 10:21

Reporting Period : 09/02/2022 - 09/30/2022

	Mantua Police Department	Total
911 Miss Dial	1	1
911 Open Line	1	1
Added Patrol	5	5
Animal Complaint	1	1
Assist Other Agency	1	1
Burglar Alarm Activation	4	4
Cardiac Emergency	2	2
Civil Matter Complaint	1	1
Community Policing	2	2
Dispute	2	2
Domestic	1	1
Down/Arcing Wires	1	1
Escort	1	1
Fall Victim	4	4
Fumes	1	1
Fumes Interior	1	1
Hazardous Road Condition	1	1
Lock Out	3	3
Medical Alarm	1	1
Medical Emergency	1	1
Motor Vehicle Crash	1	1
Notification/Informational	1	1
Panic Alarm	1	1
Parking Enforcement	1	1
Psychiatric Emergency	2	2
Radar Enforcement	3	3
Radar Trailer Deployment	2	2
Seizures	1	1
Speak To Officer	1	1
Suspicious Incident	3	3
Suspicious Motor Vehicle	2	2
Terroristic Threats	2	2
Theft	1	1
Unconscious Person	1	1
Well Being Check	4	4
Total	61	61

To: Mayor Dominy and Council

From: Tim Nessler, Fire Chief

Subject: Incident and Activities Report for September 2022

Date: October 4, 2022

Summary of service, dispatched incidents, training, and mutual aid:

	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
# Service times	13	16	14	30	23	23	18	20	15				
Alarm Systems	2	3	2	3	5	9	4	7	1				
Animal Rescue					1								
Assist EMS		1		1	1	1							
Brush	1		2	4	3	1			1				
Building Fire													
CO Alarms						1	2	1					
Cover Assignment				1		1			1				
Dwelling Fire	1	2	2	6	1		1	1	2				
Exterior Fumes	3	2		1	1	2	1	3	1				
Incorrect Dispatch													
Interior Fumes		1	1	2	2		2	3	1				
Investigation	1			1		1							
Motor Vehicle Crash		2	1	3	1	1	2	1	1				
Rescue/HAZMAT						1							
Rapid Intervention													
Rubbish Fire							1						
Service Assignment			1	1	1		1		1				
Structure Fire	1												
Vehicle Fire									1				
Meetings/drills	4	4	5	5	5	3	1	4	4				
Events		1		2	2	2	3		1				
Staff Hours	118.73	125.4	109.4	174.3	128.8	91.9	128.3	107.6	136.9				

The company responded to two working fires this month, providing mutual aid to Deptford Twp. and the City of Woodbury.

Tim Nessler, Fire Chief

Public Works Monthly Report

Submitted by **Brian Nicholson**, DPW Superintendent

For the month of October 2022

Road and Utility Maintenance and Compliance Testing

	Jan	Feb	Mar	Apr	May	Jun	July	Aug	Sept	Oct	Nov	Dec	Total
Meters installed	1	2	3	1	6	10	4	1	1	0			
Utility Mark Out	50	42	85	110	62	69	35	55	69	55			
Water samples For NJDEP	4	4	4	4	4	4	4	4	4	4			

Equipment maintenance

- Safety Briefing, Job site observations
- Health, safety, and wellness, ensuring employees are taking breaks, following COVID safety and health guidelines as well as safety on the job
- Check wells and lift stations daily

Road works

- Many potholes throughout the borough were filled/ patched.

Other activities

Municipal Properties/ Maintenance/Compliance

- Cleared out catch basins for storms.
- Covered the town 2 times for yard waste collection and 1 time for branch collection
- Took water samples, water reports to DEP (Monthly)
- Trash/Recycle Collection- Collected trash and recycling at parks, municipal properties, and businesses.
- 5 sewer lateral backups cleared by public works.

Bulk leaf Collection, Yard Wase & Branch Collection, Chipping, Tree removal

	Jan	Feb	Mar	Apr	May	Jun	July	Aug	Sept	Oct	Nov	Dec	Total
Leaves- cu yds		20				-		-	40				
Yard waste	20		60	100	60	60	20	60		20			
Branches chipped- cu yds					40	40	20		20	20			

Residential Recycling

	Jan	Feb	Mar	Apr	May	Jun	July	Aug	Sept	Oct	Nov	Dec	Total
# Metal stops	31	42	60	33	47	53	91	57	52	61			
# e-waste stops	10	14	21	18	23	32	37	22	19	29			

- Indicates combines metal and e-waste

Public Works Monthly report for October 2022

Submitted by Brian Nicholson

Infrastructure improvements have been front and center from the federal, state and local governments. The NJDEP has put a priority on lead pipe replacement. We had to complete a lead pipe inventory report which was very time consuming and will be an ongoing process. The State has signed into law that all lead pipes are to be replaced over the next 10 years. The Borough has been proactive over the last few road projects to check and replace lead service lines from the mains to the curb shut off, which is borough owned. The DEP is trying to shift the burden of the homeowner's side (Curb shut off to the meter) onto the utilities and will make public funding available only to utilities that take on the responsibilities. We are in the early stages of this situation and I anticipate many changes as this evolves.

We are mainly in an informationally gathering stage right now and I will keep Dave Kreck, Mayor and Council updated on the process.

We are continuing to receive complaints about potholes on Maple Ave. the crew has been filling them on a weekly basis.

Our new water meters will be delivered this week. I will be having a meeting with the installer on Wednesday to start the process for this project. We should start a public notification to inform the residents of the project. I expect the project to be done by the end of the year or early next year. The new Neptune meters will increase accuracy in readings and replace all the unreliable elster meters in town.

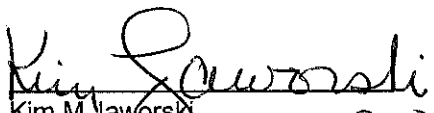
Work continues on Lenape, Poplar and North Monroe.

We will be going out to bid on the sewer rehab project this month. This project is to help combat the infiltration problem throughout our sewer system. The old pipes and manholes in town have small cracks in them and it allows ground water to enter our system which all get sent to GCUA for treatment. This should help to lower our monthly bill for sewage treatment.

Leaf season has begun and will continue till the middle of December. Leaves will be picked up on a continuous rotating basis and no branches will be collected.

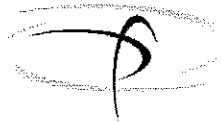
Tornado tree cleanup project has started, Timbercut has one more 8 hour day for this round of the cleanup. I am very happy with the progress. Thank you to Gary and the Shade Tree, The Wenonah replant fund, and My crew for their hard work.

Current Taxes	September	2022 To Date
Prepaid Taxes / 2023	850.00	24,166.90
2022 Taxes	60,345.78	6,688,663.92
2021 Taxes	32,075.98	59,805.54
6% Year End Penalty	895.70	2,707.45
Arrears		0.00
Tax Title Liens		0.00
Interest & Costs	6,015.00	15,431.03
Tax Searches		0.00
Cleanup		0.00
Advertising Costs		0.00
Tax Sale Premium		0.00
Lien Recording		0.00
Dup. Tax Sale cert. Fee		0.00
NSF Fee	20.00	20.00
Bankruptcy & Foreclosure Fees		0.00
Total Receipts	100,202.46	6,790,794.84


 Kim M Jaworski
 Tax Collector
 10-3-2022

Percentage of Collection at September 30, 2022
 Percentage of Collection at September 30, 2021

75.34%
 74.09%



THE PETTIT GROUP, LLC
Engineering • Architecture • Planning

VIA E-MAIL ONLY

October 19, 2022

Mayor and Council
Borough of Wenonah
1 South West Avenue
Wenonah, NJ 08090

**RE: Monthly Engineering Report
Borough of Wenonah
Public Meeting: Thursday October 20, 2022
Project Number WNOE012R**

The following report summarizes the status of the various projects authorized by the Mayor and Borough Council:

I. CONSTRUCTION PROJECTS:

2022 INFRASTRUCTURE IMPROVEMENT PROJECT:

1. Construction of the water main, storm sewer improvements, and ADA ramps in Lenape Trail is complete. Driveway apron replacement and the initial stages of roadway paving are underway.

Roadway paving and concrete flatwork has been completed in Poplar Street and in Monroe Avenue.

Consequently, our office has submitted a recommendation to Council for the approval of the second contract payment.
2. In addition to Payment #2, our office has prepared Borough Change Order #2 which is reflective of the installation of 1350 LF of new sewer force main that would facilitate the long-term plans for the re-routing of the Lenape Pump Station Force Main from the Borough Conservation Area.

Based upon concerns regarding the condition of the existing force main and its potential for failure, we are recommending that Council approve of Borough Change Order #2 which would also allow the opportunity to temporarily bypass the existing Lenape Trail Force Main should a failure be experienced in the future.

Assuming full contract payment of 1350 LF of 4" DIPS HDPE, DR11, Force Main and the associated roadway restoration, the approval of Borough Change Order #2 will result in a projected overall increase of \$137,678.60 (or 10.54%) above the original Contract Amount of \$1,306,413.24, for a Final Projected Contract amount of \$1,444,091.84

II. GENERAL MUNICIPAL ENGINEERING:

2023 INFRASTRUCTURE IMPROVEMENT PROJECT:

1. The field survey work for the 2023 Borough Infrastructure Improvement Project has been completed and the preliminary engineering is underway.
 - A. In conjunction with Public Works, we will complete the necessary test pits to evaluate the conditions of existing water mains for possible replacement.
 - B. We will coordinate the North Clinton Avenue Improvements with the Wenonah Elementary School.

Upon completion of the preliminary engineering, we will review same with the Borough CFO to determine the scope of work and bonding amount required for the 2023 Infrastructure Improvement Project
2. Once the scope of work is identified, our office will provide a proposal for the preparation of plans and specifications, bidding/award of contract, and construction related services for the 2023 Borough Infrastructure Improvement Project.

2023 NJDOT MUNICIPAL AID PROGRAM:

1. We await notice of the 2023 NJDOT Municipal Aid Grant Award for the Borough's North Synnott Avenue Application.

FUTURE LOCALLY FUNDED ROADWAY IMPROVEMENTS

1. The following roadways comprise the current list of local roadways in need of improvements based upon their current conditions (in no specific order):
 - A. N. Clinton Avenue, from Mantua Avenue to Elm Street
 1. Likely candidate for NJDOT 2024 Municipal Aid Application
 - B. S. Princeton Avenue, from Mantua Ave to East Cherry Street
 - C. S. Princeton Avenue, from East Willow St. to East Cedar St.
 - D. N. Princeton Avenue, from East Poplar Street to East Elm Street
 - E. N. Stockton Avenue, from East Poplar Street to East Elm Street
 - F. East Pine Street, from Clinton Avenue to Marion Avenue
 - G. West Willow Street, from Jefferson Avenue to Dead End
2. Utility investigations shall also be completed to assist in the evaluation, prioritization, and development of the scope of work for each roadway.



WENONAH LAKE:

1. We await receipt of the Lake Lowering Permit from the Division of Fish and Wildlife and will forward same upon receipt. For planning purposes, it should be noted that the lowering must be completed no later than November 15th and the lake must be back to normal levels by March 1st.
2. Our office will notify the Lake Association and the Environmental Commission upon receipt of the permit to allow for the opportunity to schedule the clearing of debris from the lake shores.
3. We recently met with Councilperson Mayer and the Public Works Superintendent to discuss various potential improvements at Wenonah Lake. It was ultimately determined that a Committee be assembled for the purposes of preparing a Master Plan for the proposed Lake improvements and a subsequent financial plan for funding those improvements.

COMEYS LAKE:

1. The following remediation work at the Comey's Lake Dam was recently reviewed with the Public Works Department which shall be addressed as staffing and time permits.
 - A. The clearing of debris from the outfall structures.
 - B. The backfilling and stabilization of the eroded slope of the earthen dam.
 - C. The video inspection of the clogged inflow pipe.

LIGHT RAIL

1. No change since last report.

CONRAIL

1. No change since last report.

SANITARY SEWER SYSTEM

1. It is our understanding that the construction of the necessary infrastructure improvements for providing sewer service for the residents on north Woodbury-Glassboro Road will be budgeted for a 2023 infrastructure improvement project.
 - A. We have since confirmed with NJDEP that the proposed sewer infrastructure improvements will require Treatment Works (TWA) Approval. Our office will prepare the permit application upon Council's authorization.
 - B. For financial planning purposes, our office will work with the Public Works Department to prepare an estimated budget for both engineering, permitting, and construction.



- C. As a less expensive alternative to the installation of the sewer infrastructure improvements described above, the possibility of an Interlocal "Sewer Service Swapping" Agreement with Deptford Township was discussed at the August 5th Public Works Meeting.
1. The agreement would entail the Deptford properties on Linden Avenue being connected to the existing Wenonah Sewer while the Wenonah properties on Woodbury-Glassboro Road would be connected to the Deptford MUA Sewer.
 2. Our office defers detailed status reports on the forthcoming Sewer System Rehabilitation Project to Suburban Consulting Engineers (SCE).
 3. Due to varying circumstances, it has been determined that new sewer lateral connections are necessary at the following locations:
 - A. #305 & #307 North Stockton Avenue. One lateral services both properties
 - B. #204 North Marion Avenue. Existing lateral has displaced joint, causing clogs.
 - C. Wenonah Elementary School. One lateral services two (2) separate sewer pipes.
 4. Public Works has notified our office that the Mantua Avenue Pump Station is experiencing issues and considerations should be made for its possible replacement and/or upgrade in the future.

GLOUCESTER COUNTY UTILITIES AUTHORITY (GCUA)

1. No change since last report.

BOROUGH WATER SYSTEM UPGRADES

1. No change since last report

BOROUGH WATER TOWER AND WELLS

1. Our office defers detailed status reports on the Water Tower Rehabilitation Project and the existing Borough Water System Wells to Suburban Consulting Engineers (SCE)

DELAWARE RIVER BASIN COMMISSION (DRBC) WATER SYSTEM AUDIT

1. No Change Since Last Report.

NJDEP WATER ALLOCATION

1. The Borough's total water usage for September 2022 is slightly higher prior years' water usage for the month of September and could be a consequence of the current water main construction project. Regardless, the Borough still projects to be safely below the annual allocation limit of 72.07 million gallons per year.



- A. It should be noted that, for the second consecutive month, the volume of water used by the Langston Field Irrigation Well is the highest it has been since the well was installed in 2017.

BOROUGH WATER SYSTEM RECORD KEEPING

1. No Change Since Last Report.

STORM SEWER SYSTEM

1. The new MS4 Permit, scheduled for adoption in January 2023, will require the preparation of a GIS Map of the Borough's Storm Sewer System. The GIS Map must be completed and submitted to NJDEP within 36 months of the Effective Date of Permit Authorization, i.e. by December 2025.
 - A. Our office has reached out to SCE to initiate discussions regarding the required scope of work.
 - B. To assist in the preparation of the GIS Map, our office has already obtained the GPS coordinates for all Borough Inlets and Outfalls.

NJPDES STORMWATER DISCHARGE PERMIT (MS4)

1. We are currently attending the required DEP Training Courses for the 2023 Tier A Municipal Separate Storm Sewer Permit.
2. We are attempting to coordinate a Rain Barrel Workshop with both the Americorps Ambassador Program and the Borough's Green Team. A date has yet to be set.
3. We have reviewed the various public education activities completed in 2022 and have confirmed that the Borough will meet the Public Education Requirements upon participating in one more Clean Communities Day, for which we understand will take place in November.

ALEXANDER DRIVE SINKHOLES

1. We have located and reviewed a May 2016 video of the existing CMP storm sewer located in an easement between #8 & #10 Alexander Drive. Based upon review, we noted dirt and stone debris deposited in portions of the pipe. It was also noted that portions of the pipe crown and invert were somewhat deteriorated. However, there were no apparent failures that would be cause for the existing sinkholes and therefore, the source of the problem remains unidentified.

We have recently authorized the replacement of the existing collapsed sidewalk between #8 and #10 Alexander Drive for public safety purposes and will further investigate the cause of the sinkholes upon removal of the sidewalk. More to follow.



TRAFFIC CALMING & SAFETY MEASURES

1. The installation of new and/or upgraded pavement markings throughout the Borough will be pursued in 2023.

TRAFFIC CALMING & SAFETY MEASURES

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BLOCK 13 EROSION PROBLEM (JEFFERSON & GARFIELD PAPER STREET)

1. As an additional measure to prevent the erosion of the existing ravine, we have recommended that the existing hump in the westerly gutter of N. Jefferson Avenue, north of the Garfield Roadbed, be removed and replaced with compacted recycled concrete to further facilitate the flow of runoff along the westerly gutterline of Jefferson Avenue.
2. A permanent solution will be addressed within the scope of the 2023 Infrastructure Improvement Project.

CONSERVATION AREA EROSION PROBLEMS

1. Public Works has installed a diversion bar at the Pine Street entrance to the Eldridge Trail to direct storm runoff from the Trail and into the adjacent vegetated area.
2. The following Conservation Area erosion problems were reviewed at the August 5th Public Works Meeting and shall be addressed as staffing and time permits:
 - A. West Cherry drainage ditch/bridge bulkhead.
 - B. Eroded side slope of Comey's Lake Earthen Dam.
 - C. Existing ravine located within Block 13 (see above).
 - D. #3 Shawnee Drive Drainage Easement

Our office will continue to work with the Public Works Department and Environmental Commission on addressing these erosive areas within the Borough's Conservation Lands.

3. It should be noted that the 2023 Stormwater Permit Renewal includes a requirement to repair Stream Scouring and Erosion within one (1) year of its identification. Therefore, the Borough should be prepared to address these erosion problems in 2023.

LAND USE ORDINANCE MODIFICATIONS

1. We recently received notice that the NJDEP is introducing the Inland Flood Protection Rule and therefore, future modifications to current Borough Ordinances can be expected.



#209 NORTH MARION AVENUE

1. No Change Since Last Report.

III. PRIVATE DEVELOPMENT PROJECTS AND INSPECTIONS:

STOCKTON AVENUE EXTENSION

1. No Change Since Last Report.

AT&T CELLULAR ANTENNAE INSTALLATION

1. No Change Since Last Report.

T-MOBILE CELLULAR ANTENNAE INSTALLATION

1. No Change Since Last Report.

VERIZON CELLULAR ANTENNAE INSTALLATION

1. No Change Since Last Report.

IV. PLANNING BOARD ACTIVITY:

1. No significant activity since last report.

If there are any questions regarding the content of this report, please contact me at the office (856) 464-9600 or on my cell at (267) 972-6317.

Sincerely,
THE PETTIT GROUP, LLC



David Kreck, PE, CME
Associate

Cc: Karen Sweeney, Borough Clerk (via e-mail)
Matthew P. Lyons, Esq., Borough Solicitor (via e-mail)
Laurie Christinzio, Planning Board Secretary (via e-mail)
Huda Ijaz, Finance Office Clerk (via e-mail)





October 17, 2022

Via Electronic Mail (wenonahclerk@comcast.net)

Borough of Wenonah
1 South West Avenue
Wenonah, New Jersey 08090

Attn.: Karen Sweeney,
Administrator/Clerk

Re.: Borough of Wenonah, County of Gloucester, State of New Jersey
Professional Engineering Services
Monthly/Project Status Report – October 2022
File No.: SCE-R10301.011

Dear Ms. Sweeney:

SUBURBAN CONSULTING ENGINEERS, INC. (SCE) is pleased to provide the following status report of our work on active projects for the last two weeks of September and the first two weeks of October 2022 for the Borough of Wenonah.

I. WATER SYSTEM

A. WATER SYSTEM IMPROVEMENTS (CONSTRUCTION CONTRACT 1)

SCE-R10302.031

Authorization: \$80,950.00
Billed to Date: \$70,630.38 (87%)

Project Scope Overview:

The project scope entails construction of water system improvements to be in operation prior to removing the elevated storage tank from service for painting, as well as address the free ammonia issue at Well No. 3.

Services Provided:

Only release of retainage remains. The Contractor has submitted most of the close out documents. SCE continues to follow up regarding the remaining outstanding documents. SCE anticipates receiving the required documents from the Contractor and closing out this project next month.

B. TANK REHABILITATION (CONSTRUCTION CONTRACT 2)

SCE-R10302.011:

Total Authorization: \$108,420.00
Billed to Date: \$90,440.96 (83%)

Project Scope Overview:

The project scope entails water tank rehabilitation including removal and replacement of interior and exterior coatings, construction of an active mixing system and other associated



improvements, such as a new frost proof vent, a new tank access manway and foundation repairs. The contract was awarded to US Tank.

Services Provided:

Contractor final payment (for \$5,000) will be next year after the one-year anniversary inspection has been performed by the Contractor.

C. ASSET MANAGEMENT WEB HOSTING FOR THE WATER DISTRIBUTION SYSTEM

SCE-R10303.021

Total Authorization: \$5,000.00
Billed to Date: \$3,587.50 (72%)

Project Scope Overview:

The project scope entails establishing a data collection system for water system assets including capturing hydrant flushing data and valve assessment data for documenting compliance with the Water Quality Accountability Act (WQAA).

Services Provided:

SCE remains available to answer questions when the Borough begins to collect hydrant flushing data and create service valve data.

II. SANITARY SEWER SYSTEM

A. SANITARY SEWER AND MANHOLE REHABILITATION

SCE-R11851.011

Total Authorization: \$55,745.00
Billed to Date: \$54,592.73 (99%)

Project Scope Overview:

Rehabilitation of priority locations of sanitary sewer mains and manholes.

Services Provided:

SCE continues to follow up with the assigned NJDEP reviewer to receive the required Authorization to Advertise (ATA) the project. Per the NJDEP reviewer's October 12, 2022 email, the ATA is being prepared. Once the authorization has been received, the Borough can bid the construction contract. The current bid schedule (pending issuing of the ATA) is to advertise starting October 26, 2022 and open bids November 30, 2022 with construction to following in early 2023.

B. SANITARY SEWER AND MANHOLE REHABILITATION – BID AND CONSTRUCTION

SCE-R11851.021

Total Authorization: \$66,910.00
Billed to Date: \$0.00 (0%)

Project Scope Overview:

Bid and construction phase engineering services for the above sanitary sewer and manhole rehabilitation project including part-time resident observation services as requested by the Borough.



Services Provided:

SCE to provide bid phase services once the Authorization to Advertise has been received from the NJDEP, see above.

C. SANITARY SEWER ASSET MANAGEMENT PLAN

SCE-R10301.011

Total Authorization: \$62,350.00
Billed to Date: \$60,827.37 (97.6% Complete)

Project Scope Overview:

Prepare the Asset Management Plan for the sanitary sewer system including assessing the condition of select sewer segments via CCTV and performing a rate analysis.

Services Provided:

The results and findings from the second round of CCTV investigation activities, which was conducted in December 2020, have been incorporated into the scope of the sanitary sewer rehabilitation project (R11851.011) above. No work was done on this project this month. The sewer AMP will be updated and finalized after the completion of the sewer rehabilitation work (SCE Project R11851.011).

D. SANITARY SEWER CAPITAL IMPROVEMENTS

SCE-P11988.011

Proposal Amount: \$113,400

This proposal is currently on hold by the Borough. Lift Station communication upgrades is being conducted by the Controls Engineer Subcontractor that the Borough DPW utilizes.

As per the discussion on the Wenonah Council call dated 14 January 2021, the work under this proposal is to be re-evaluated after the tank rehabilitation project is completed.

Should you have any questions or concerns regarding this Monthly Report, please do not hesitate to contact our office. Thank you.

Very truly yours,
SUBURBAN CONSULTING ENGINEERS, INC.

Robert E. Wells, PE
Technical Manager