

BOROUGH OF WENONAH

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COUNCIL MINUTES – BUSINESS MEETING

December 26, 2013

Pledge of Allegiance

Call to Order: 7:30 p.m. by Mayor Thomas A. Lombardo
Wenonah Municipal Building, 1 South West Avenue Wenonah, NJ 08090

Roll Call: Present: Dominy, Howard, Kaeferle, Lader, Sheppard
Absent: Norris
Also Present: Solicitor Duffield

Open Public Meetings Act Statement:

Adoption of the Agenda: JS/PL AIF

Open to Public PL/PK

Resident Charlie Rehman, 409 S. Marion Avenue, asked council if anything could be done about the trees that have been taken down in his neighbor's back yard. The cut trees/stumps have not been removed and are unsightly to look at out his back window. A brief discussion ensued and the result was that the Mayor and council agreed that unless the debris becomes a health issue, a resident can do what he/she likes in their back yard. At this point there is nothing in violation of our ordinances. Mr. Rehman also gave council a letter concerning this matter.

Close to Public JS/PL

Motion to approve: November 21, 2013 Business Meeting Minutes JD/PL AIF
Motion to approve: December 12, 2013 Work Session Minutes JD/PL AIF

Motion to approve: Ordinance No. O-2013-8: 2nd read
Amending Chapter 18 A Uniform Construction Code Fees PL/JS

Motion to Open Public Hearing
JD/PL

No comments

Motion to Close Public Hearing
PL/PK

Roll Call:

Ayes: Dominy, Howard, Kaeferle, Lader, Sheppard

Nays: None

Abstain: None

Absent: Norris

Motion Approved

Motion to approve: Ordinance No. O-2013-9: 2nd read
Approving Bond Ordinance for CDBG Langston Field Improvements Project PL/PK

Motion to Open Public Hearing JS/PL

No comments

Motion to Close Public Hearing JH/PK

Roll Call:

Ayes: Dominy, Howard, Kaeferle, Lader, Sheppard

Nays: None

Abstain: None

Absent: Norris

Motion Approved

Motion to approve: Resolution No. R-2013-103

Approving the Transfer of Budget Appropriations for the year 2013 PL/JD

Roll Call:

Ayes: Dominy, Howard, Kaeferle, Lader, Sheppard

Nays: None

Abstain: None

Absent: Norris

Motion Approved

Motion to approve: Resolution No. R-2013-104

Approving Final payment in the sum of \$10,756.52 for Barkbridge Road Project PK/JS

Roll Call:

Ayes: Dominy, Howard, Kaeferle, Lader, Sheppard

Nays: None

Abstain: None

Absent: Norris

Motion Approved

COMMITTEE REPORTS:

Public Safety & Personnel – J. Dominy - See attached reports. Chief Drew Sole offered and gave a brief overview of what the academy students go through some rigorous training of the younger fire fighters and suggested recognizing them in the future because it is really is a pretty big deal..

Public Works – P. Kaeferle - See attached report

Human Services – J. Howard – No report

Finance & Budget – W. Norris – Absent. See attached tax collector and treasurer's report.

Legal & Ordinance – P. Lader – See attached report.

Public Buildings & Grounds – J. Sheppard – see attached report.

ENGINEERS REPORT: Engineer Dave Kreck discussed the water system, complaints and concerns about taste and odor. Dave also reviewed all water treatments and they are all in acceptable ranges. Dave will do the following: Checking the equipment to make sure it is not faulty, continue to follow up with Ken, call in an independent agency to check the chlorine levels. Regarding well #2 report show repairs that AC Schultes made were appropriate and reasonable. Dave indicated we should move forward with the repairs and authorize the work to be done. We also should look into the cost of replacing the well. Councilman Kaeferle suggested it may be prudent to take the wells down, rather than replace them. The cost is such a huge capital expenditure an alternative may be to reach out to American Water to see if they could help us. Dave will contact NJ American Water to set up a meeting.

Motion to Approve Disbursements:

PL/BN

Roll Call:

Ayes: Dominy, Howard, Kaeferle, Lader, Norris, Sheppard

Nays: None

Abstain: None

Absent: None

Motion Approved

Motion to approve:

NJ Firemen's membership applications: Ryan A. Sole, Marc A. Tohanczyn, and William H. Beckett.

JD/JH

ALL IN FAVOR

Discussion Items:

Councilman Sheppard asked for a discussion regarding the light rail question of whether or not to have a train stop located in Wenonah as requested by John Matheusson. Councilman Sheppard suggested a public meeting at the school to get a general consensus on this issue. Council agreed to a public meeting on Feb 13, 2014, at 7:30 in the Elementary School.

Discussion on whether to increase the medical co-pay for all employees to keep the premiums down which will also keep their share down as well.

Councilman Dominy motioned and Councilman Sheppard seconded.

Roll Call:

Ayes: Dominy, Howard, Kaeferle, Lader, Sheppard

Nays: None

Abstain: None

Absent: Norris

Motion Approved

Open to Public

JD/JS

No comments

Close to Public

JS/JD

Before meeting adjourned, Mayor Lombardo said a warm goodbye and happy retirement to Helen Hadfield, Administrative Assistant, after her 12 years with the borough. Helen was presented with a retirement gift from the Mayor and Council. Mayor Lombardo indicated that Helen will be missed and wished her well.

Motion to Adjourn:

PL/JD

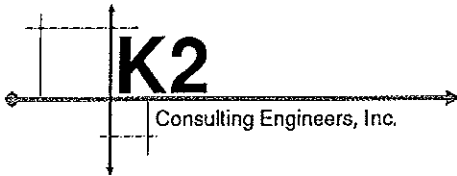
AIF

8:45pm

Minutes Submitted,

Karen L. Sweeney, RMC/Treasurer

Approved: Jan. 23, 2014



VIA E-MAIL ONLY

December 23, 2013

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

**RE: Monthly Engineering Report
Borough of Wenonah
Public Meeting: Thursday December 26, 2013
K2 Project Number WNOE012I**

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

I. CONSTRUCTION PROJECTS:

**ROADWAY IMPROVEMENTS TO BARKBRIDGE ROAD FROM WOODBURY-
GLASSBORO ROAD TO SOUTH MARION AVENUE**

1. The supplemental core test has been received and was found to be satisfactory. Consequently, our office verified the Final Contract Amount, prepared and submitted the Contract Closeout Documents to the Contractor, and forwarded the Contractor's completed Closeout Documents and 2 Year Maintenance Bond to the Borough Solicitor for review.
2. Furthermore, our office has prepared Payment Certificate #3(Final), in the amount of **\$10,756.52**, to the Borough for approval. It should be noted that the final payment reflects the release of the 2% contract retainage and 10% asphalt retainage only.
3. It is our understanding that the Contract Closeout Documents and 2 Year Maintenance Bond have been approved by the Borough Solicitor and the appropriate Resolution approving of the Final Payment is scheduled for adoption. Accordingly, it is our recommendation that Council adopt said Resolution and approve of Final Payment to the Contractor.
4. We will now begin the NJDOT Closeout process in pursuit of the Final State Reimbursement for the project, which is expected to be \$70,193.04.

SOUTH JACKSON AVENUE WATER MAIN (CHERRY STREET TO DEAD END)

1. The field survey work and base mapping for Jackson Avenue has been completed.



WNOE012I
Mayor and Council
December 23, 2013
Page 2

2013-2014 BOROUGH ROAD PROGRAM & 2013 NJDOT MUNICIPAL AID PROJECT

1. The field survey work for all streets is complete. The base mapping for both East and West Poplar Street is complete. The preparation of the North Synnott Avenue base map is underway.

II. PRIVATE DEVELOPER PROJECTS AND INSPECTIONS:

WENONAH MEADOWS

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.

CLEARWIRE CELLULAR ANTENNAE INSTALLATION

1. No change since last report.

VERIZON CELLULAR ANTENNAE INSTALLATION

1. No change since last report.

LINDEN AVENUE UTILITY EXTENSION (LOT #'S 30 & 31)

1. No change since last report.

III. GENERAL MUNICIPAL ENGINEERING:

2014 NJDOT MUNICIPAL AID PROGRAM:

1. No Change Since Last Report.

BOROUGH ROAD OPENING PERMITS

1. No Change Since Last Report.



WNOE012I
Mayor and Council
December 23, 2013
Page 3

CURB AND SIDEWALK PAYMENT IN LIEU @ #215 BARKBRIDGE ROAD:

1. Our office has provided the Borough with a calculation of the Payment in Lieu of installing Curb only for the abovementioned property. As directed by Council, the estimate was based upon 100 linear feet of frontage, which coincides with the Borough Zoning Ordinance as it pertains to the minimum amount of frontage for a property located in the Borough's Residential Zone.

WENONAH PARK IMPROVEMENTS

1. It is our understanding that the Borough is contemplating a number of improvements to Wenonah Park, including the possible construction of a gazebo/grandstand. Our office will be available to assist Council in this endeavor as requested.

LIGHT RAIL

1. No Change Since Last Report.

MANTUA AVENUE RAILROAD CROSSING UPGRADES BY NJDOT

1. To the best of our knowledge, construction of the proposed railroad crossing improvements is tentatively scheduled for the Spring of 2014.

CONRAIL

1. No Change Since Last Report.

SOUTH JERSEY GAS CONSTRUCTION PROJECT

1. Our office has been periodically addressing various inquiries from both South Jersey Gas and the Public Works Department, who has been monitoring the Project.
2. One issue that will require further attention is the restoration requirements for North Marion Avenue which was paved in the Fall of 2011. Depending upon the amount of roadway disturbance, South Jersey Gas may be required to mill and repave a portion of North Marion Avenue, from Elm Street to Buttonwood Street.

USEPA SANITARY SEWER COMPLIANCE EVALUATION INSPECTION

1. No Change Since Last Report.

NJDEP POTABLE WATER SYSTEM SANITARY SURVEY

1. No Change Since Last Report:



WNOE012I
Mayor and Council
December 23, 2013
Page 4

BOROUGH WATER TOWER AND WELLS

1. Our office is in receipt of a report from our water system consultant, PS&S, regarding an assessment of the actions taken by A.C. Shultes which resulted in the removal of Well #2's shaft and casing pipe on August 22, 2013. In summary, it was determined that the actions taken by AC Shultes were found to be appropriate given the circumstances experienced in the field. Furthermore, our water system consultant advised that the list of pump and motor repairs provided in AC Shultes' October 9, 2013 correspondence is in general conformance with those that are required subsequent to the removal of a pump. The report further advised that the cost estimate provided in AC Shultes' October 9, 2013 correspondence is reasonable and therefore, may be authorized by the Borough in order to bring Well #2 back into operation.
2. Our office has also forwarded a copy of AC Shultes' video inspection and report of Well #2 to PS&S for an expert engineering review. In response to AC Shultes' recommendation that the Borough begin budgeting for a replacement well, we have also requested that PS&S provide our office with a cost estimate for both the engineering and construction of a replacement well.
3. On December 17th, our office met with Ken Trovarelli and a representative from PS&S at the site of Well #2 for the purposes of performing a site inspection.

DELAWARE RIVER BASIN COMMISSION (DRBC) WATER SYSTEM AUDIT

1. Our office has reviewed and commented upon the Delaware River Basin Commission's (DRBC) Preliminary Docket for the Borough of Wenonah water system. The Docket was subsequently revised by the DRBC and adopted at the December 3, 2013 Commission Hearing. It is our understanding that a full copy of the adopted Docket has since been forwarded to the Borough.
2. It should be noted that the Docket contains a number of conditions that must be met by the Purveyor, i.e. Borough of Wenonah. For purposes of clarification, our office has prepared a list of the relevant conditions associated with the Docket for which we have forwarded to, and intend to review with, the Public Works Department to ensure compliance.

WATER METER UPGRADES

1. The Public Works Department is continuing with the remaining meter replacements as their workload permits.

NJDEP WATER ALLOCATION

1. The Borough's total water usage for January thru November of 2013 remains the lowest recorded during this time period in the past ten (10) years.



WNOE012I
Mayor and Council
December 23, 2013
Page 5

BOROUGH WATER SYSTEM GIS MAPPING

1. It is our understanding that the Public Works Department is gathering information regarding the locations of the existing water system valves. Our office will incorporate this information into the Borough's recently completed Water System GIS Maps as it becomes available.

WATER SYSTEM TREATMENT & CHLORINE CONTENT

1. In response to concerns regarding the taste and smell of chlorine in the Borough's water supply, our office has prepared a report for Council which includes a review of the Borough's 2013 measurements for free residual chlorine content in the water system, and a comparison of same to the NJDEP Drinking Water Standards.
2. In summary, it was found that the Borough's chlorine content was in compliance with the Standards and more specifically, the average free residual chlorine content was more than 10 times below the upper threshold of that which is permitted by the NJDEP.

EROSION PROBLEM @ #1 - #3 SHAWNEE DRIVE STORM SEWER EASEMENT

1. Although the recent installation of 300± LF of Coir Logs at the base of the Shawnee Drive Storm sewer easement should serve to address the ongoing migration of silt and sediment into the adjacent streams, the source of the erosion in the upstream channel is a project that may be beyond the capabilities of the Environmental Commission and will require a more detailed investigation as to its source so the proper remedial measures can be identified.

NJPDES STORMWATER DISCHARGE PERMIT

1. In preparation for the completion of the 2014 Annual Report, our office is organizing all information obtained, and documenting all activities performed, relative to the Borough's 2013 Stormwater Pollution Prevention Plan (SPPP). This work shall include a detailed review of the 2013 Stormwater Facility Maintenance Manual with the Public Works Department Employees.
2. Our office has also been coordinating the scheduling of 2014 stormwater related classroom presentations with the Americorps Ambassadors Program and the Wenonah Elementary School.

MANTUA AVENUE HANDICAP PARKING RESERVATION

1. No Change Since Last Report.

MAPLE AVENUE SPEED HUMPS

1. No Change Since Last Report.



WNOE0121
Mayor and Council
December 23, 2013
Page 6

COMPREHENSIVE BOROUGH STOP SIGN ORDINANCE

1. It is our understanding that Council is considering the adoption of a comprehensive Stop Sign Ordinance for the purposes of formally approving of the installation of the various stop signs throughout the Borough. Our office shall assist the Borough in this project as requested by Council.

BARKBRIDGE ROAD SPEED LIMIT

1. No Change Since Last Report.

NJDEP RECREATIONAL TRAILS GRANT APPLICATION – IMPROVEMENTS TO ELDRIDGE TRAIL

1. The Borough's third, and presumably final, Reimbursement Request in the amount of \$9,138.04 has been prepared and submitted to the NJDEP. It is our understanding that payment has already been received by the Borough.
2. Based upon analysis of the project expenditures to date, approximately \$4,700 in grant funds remain. Consequently, the DEP has expressed a desire to utilize the remaining funds for the purchase of various materials which are required to repair a dilapidated footbridge at the Maple Ridge Property. Therefore, the NJDEP has requested that the Borough maintain the Grant in an active status until such time that a determination is made as to whether the purchase of the Maple Ridge footbridge materials can be made under the terms of the Borough of Wenonah's Trails Grant.

PROGRAM YEAR 2013 CDBG GRANT APPLICATION

1. It is our understanding that the Contracts for the Program Year 2013-2014 CDBG Grant Project for the Removal of Architectural Barriers at the Langston Field Facility were scheduled for adoption at the December 18th Freeholder Meeting. Upon adoption, the contracts are to be issued to the Borough for signature.
2. In preparation for completing the 2013-2014 CDBG Grant project by June 30, 2014, it is our understanding that Council has authorized our office to proceed with the engineering/architectural design work in accordance with our proposal dated December 6, 2013.

GREEN ACRES GRANT APPLICATION – MAPLE RIDGE

1. No Change Since Last Report.

IV. PLANNING BOARD ACTIVITY:

1. No Significant Activity.



WNOE012I
Mayor and Council
December 23, 2013
Page 7

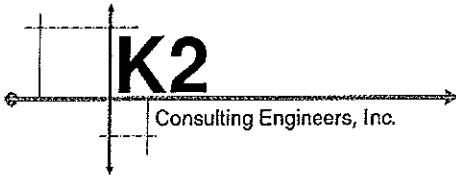
If there are any questions regarding the content of this report, please contact me at (856) 310-5205.

Very Truly Yours,

K2 Consulting Engineers, Inc.

David Kreck, P.E., NJCME
President

Cc: Karen Sweeney, Borough Clerk (via e-mail)
Helen Hadfield, Assistant Borough Clerk (via e-mail)
Brian Duffield, Esq., Borough Solicitor (via e-mail)
Sandra Christina, Planning Board Secretary (via e-mail)
Chief Joseph Harrison, Wenonah Chief of Police (via e-mail)



December 23, 2013

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

**RE: Chlorine Content in Borough Water System
Borough of Wenonah
K2 Project Number WNOE012I**

Dear Mayor and Council,

It is our understanding that a number of residents have expressed a concern regarding a perceived sense of smell and/or taste of chlorine in the Borough's water system. As a result, our office has reviewed the Borough's public water system disinfection methods and procedures as well as the State Standards pursuant to same. Based upon the information collected and reviewed, we offer the following:

NJDEP STANDARDS:

The standards for Public Drinking Water Systems are memorialized in the New Jersey Safe Drinking Water Act Rules (NJAC 7:10). The purpose of the Rules is to ensure the provision of safe drinking water to consumers and to enable the New Jersey Department of Environmental Protection (NJDEP) to assume primary enforcement responsibility under the Federal Safe Drinking Water Act.

The Rules set forth a number of standards including those for the disinfection of public drinking water systems. Although the specific water treatment methods may vary, the Rules mandate the minimum concentration levels for free residual chlorine for the purposes of assuring public health and safety. For reference, these levels must remain between 0.2 and 4 parts per million (ppm) prior to the water entering the public distribution system.

BOROUGH'S DISINFECTION/WATER TREATMENT METHODS:

As mentioned above, various methods may be employed to disinfect a public water system and the Borough currently maintains an NJDEP permit for the use of Sodium Hypochlorite (copy of Permit #W-10-96-5339 is attached).

As required by the NJDEP, the Public Works Department routinely tests and maintains records of the concentration of free residual chlorine at the point where the chemically treated water enters the system. Based upon review of the records from January to November 2013, the highest daily chlorine residual concentration recorded was 0.76 ppm (April 18th) and the highest monthly average was 0.40 ppm (February). Therefore, the Borough's free residual chlorine concentrations appear to fall on the lower end of the acceptable range of 0.2 ppm – 4 ppm.



WNOE012I
Mayor and Council
December 23, 2013
Page 2

COMMENTS:

1. The Borough's records of free residual chlorine levels for disinfection of the Public Water System demonstrate compliance with the New Jersey Safe Drinking Water Act Rules.
2. The highest monthly average level of free residual chlorine being introduced into the Borough's Water System is approximately 10 times less than that which is allowable (0.4 ppm/4 ppm).
3. Not only is the disinfection of the public water system critical to the health and safety of its consumers, the NJDEP imposes substantial fines of up to \$2,000/day for incidents of non-compliance with the Safe Drinking Water Act Rules.

RECOMMENDATIONS:

Understanding the residents' concerns regarding the quality of the taste and smell of the Borough's drinking water, we offer the following recommendations for follow up action:

1. Calibrate the Borough's testing equipment to ensure the accuracy of the free residual chlorine levels being recorded.
2. Employ an independent testing agency to perform the following:
 - A. The testing of the free residual chlorine levels at a number of remote locations within the system to verify the residual chlorine concentrations throughout.
 - B. Perform a thorough review and assessment of the Borough's treatment system components for proper functionality.
3. Consider the abandonment of the existing hypochlorite treatment system and the incorporation of a more accurate, and possibly automated, water treatment system.

We hope this information assists Council in understanding the Borough's current water treatment methods and statutory requirements pursuant to same, as well as the limitations that the Borough has upon the ability to deviate from such requirements. Please feel free to contact me at (856) 310-5205 should you have any questions or comments.

Very Truly Yours,

K2 Consulting Engineers, Inc.

David Kreck, P.E., NJCME
President

Enclosures

Cc: Ken Trovarelli, Supervisor, Public Works Department