

## **WHITE TOWNSHIP COMMITTEE**

## **MINUTES OF MEETING FEBRUARY 24, 2021**

### **CALL TO ORDER**

Mayor Herb called the meeting to order at 6:00 p.m. and stated ‘Adequate Notice of this meeting of February 24, 2021 has been given in accordance with the Open Public Meetings Act by forwarding a notice of the date, time, and location of the meeting to the Express-Times and Star-Ledger; and by posting a copy thereof on the bulletin board in the Municipal Building and the township website. Formal action may be taken at this meeting. Public participation is encouraged. This agenda is subject to last minute additions and deletions by the White Township Committee’.

### **FLAG SALUTE**

The Mayor asked everyone to stand for the flag salute.

### **ROLL CALL**

Present: Mayor Herb, Committeewomen Collom and Skoog, Clerk Kathleen Reinalda, Deputy Clerk Brielle Whitmore, Attorney Tipton and Attorney Gruenberg.

### **ORDINANCES – PUBLIC HEARING**

**Ord. 2021-01:** Motion to open the Public Hearing made by Mrs. Skoog, seconded by Mrs. Collom and carried by unanimous favorable roll call vote. The township professionals provided information regarding the master plan re-exam process and accepted testimony from outside professionals. No further public comment ensued. Motion to close the Public Hearing made by Mrs. Skoog, seconded by Mrs. Collom and carried by unanimous favorable roll call vote. Motion to adopt the following Ordinance made by Mrs. Skoog, seconded by Mrs. Collom and carried by unanimous favorable roll call vote. Collom – yes, Skoog – yes, Herb – yes. Motion carried.

### **TOWNSHIP OF WHITE WARREN COUNTY, NEW JERSEY ORDINANCE 2021-01**

#### **An Ordinance of the Township of White Amending and Supplementing Certain Sections of Chapter 160, Entitled “Land Use” of the Code of White Township**

**WHEREAS**, the Municipal Land Use Law (“MLUL”) (N.J.S.A. §§ 40:55D-1 et seq.) enables municipalities to adopt, and subsequently amend, zoning ordinances relating to the nature and extent of the uses of land, buildings and structures within a municipality; and

**WHEREAS**, pursuant to N.J.S.A. 40:55D-62, all provisions of such zoning ordinance or

amendment or revision shall either be substantially consistent with the land use plan element and housing element of the municipality's Master Plan or designed to effectuate such plan elements; and

**WHEREAS**, Chapter 160 of the Code of the Township of White (the "Code") regulates zoning and establishes permitted and conditional uses within the Township; and

**WHEREAS**, the White Township Planning Board adopted a Land Use Plan Element Amendment on December 29, 2020 by way of adoption of the report entitled "Master Plan Amendment, Township of White, Warren County, New Jersey, prepared October 30, 2020" prepared by Paul M. Sterbenz, P.E., P.P. and Daniel N. Bloch P.P., AICP, EADA of Maser Consulting;

**WHEREAS**, the 2020 Land Use Plan Amendment includes recommendations to rezone certain properties within the Township as delineated in Article XII Zoning; and

**WHEREAS**, the Township Committee of White seeks to enact the following amendments to the Land Use Ordinance of the Code in order to implement the recommendations of the Planning Board in the 2020 Land Use Plan Element Amendment.

**NOW THEREFORE, BE IT ORDAINED** by the Township Committee of the Township of White, County of Warren, State of New Jersey as follows:

**Section 1.** Section 160-84 entitled "Zoning Map; Schedule of Requirements; district boundary lines" is hereby amended as follows:

1. Lot 17 in Block 32 shall be rezoned from R-1 Detached Single-Family Residence District to I-2 Industrial-Quarry District;
2. Lots 2.01, 2.02 and 2.04 in Block 54.01 shall be rezoned from O-B Office Building District to R-1 Detached Single-Family Residence District;
3. Lot 2 in Block 55 shall be rezoned from H-D Highway Development District to R-1 Detached Single-Family Residence District;
4. Lots 12 & 12.01 in Block 60; Lots 1, 2, 3 & 3.01 in Block 62; Lot 2 in Block 64; and Lots 7, 8, 9, 9.01, 9.02, 10, 11, 12, 13, 13.01, 13.03, 14 in Block 18 shall be rezoned from R-2 Single-Family Detached Residence District to R-1 Detached Single-Family Residence District;
5. A portion of Lot 7 in Block 18; and Lots 4.01, 4.02 and a portion of 4.03 in Block 18 shall be rezoned from N-C Neighborhood Commercial District to R-1 Detached Single-Family Residence District;
6. Lot 13.01 in Block 72 shall be rezoned from I Industrial District to R-1 Detached Single-Family Residence District.
7. The White Township Zoning Map shall be revised accordingly

**Section 2.**

Any Ordinance or portion thereof that is inconsistent or in conflict with this Ordinance is hereby repealed to the extent of such inconsistency or conflict.

**Section 3.**

If any provision in this Ordinance is, or is held to be, invalid or unlawful, (i) such provision shall, if possible, be deemed amended to the extent necessary to make it valid and lawful, and (ii) such invalidity or unlawfulness shall not affect the validity of the remaining provisions of this Ordinance.

**Section 4.** This Ordinance shall become effective immediately upon its final passage and publication as required by law.

**Ord. 2021-02:** Motion to open the Public Hearing made by Mrs. Collom, seconded by Mayor Herb with Mrs. Skoog recusing herself from all discussions. The township professionals provided information regarding the inclusion of the self-storage amendment in the master plan re-exam. Testimony from outside professionals was heard. No further public comment ensued. Motion to close the Public Hearing made by Mrs. Collom, seconded by Mr. Herb with Mrs. Skoog recused from all discussions. Motion to adopt the following Ordinance made by Mrs. Collom, seconded by Mr. Herb with Mrs. Skoog recused from all discussions. Collom – yes, Skoog – recused, Herb – yes. Motion carried.

**TOWNSHIP OF WHITE  
WARREN COUNTY, NEW JERSEY  
ORDINANCE 2021-02**

**An Ordinance of the Township of White Amending and Supplementing Certain Sections of  
Chapter 160, Entitled “Land Use” of the Code of White Township**

**WHEREAS**, the Municipal Land Use Law (“MLUL”) (N.J.S.A. §§ 40:55D-1 et seq.) enables municipalities to adopt, and subsequently amend, zoning ordinances relating to the nature and extent of the uses of land, buildings and structures within a municipality; and

**WHEREAS**, pursuant to N.J.S.A. 40:55D-62, all provisions of such zoning ordinance or amendment or revision shall either be substantially consistent with the land use plan element and housing element of the municipality’s Master Plan or designed to effectuate such plan elements; and

**WHEREAS**, Chapter 160 of the Code of the Township of White (the “Code”) regulates zoning and establishes permitted and conditional uses within the Township; and

**WHEREAS**, the White Township Planning Board adopted a Land Use Plan Element Amendment on December 29, 2020 by way of adoption of the report entitled “Master Plan Amendment, Township of White, Warren County, New Jersey, prepared October 30, 2020” prepared by Paul M. Sterbenz, P.E., P.P. and Daniel N. Bloch P.P., AICP, EADA of Maser Consulting; and

**WHEREAS**, the Township Committee of White seeks to enact the following amendments to the Land Use Ordinance of the Code in order to implement the recommendations of the Planning Board in the 2020 Land Use Plan Element Amendment to permit self-storage facilities as permitted conditional uses within the O-B Office Building District and H-D Highway Development District;

**NOW THEREFORE, BE IT ORDAINED** by the Township Committee of the Township of White, County of Warren, State of New Jersey as follows:

**Section 1.** Section 160-112 entitled “Uses Permitted” is hereby amended to add a new permitted conditional use Section 160-112(A)(14) Self-storage facilities as follows:

“Section 160-112(A)(14) Self-storage facilities”

**Section 2.**

Article XIV Conditional Uses is hereby amended to add new Section 160-126.1 Self-storage facilities as follows:

160-126.1 Self-storage facilities

Self-storage facilities are permitted as a conditional use in the O-B and H-D Districts, provided that said conditional use shall meet all of the following requirements.

1. No new self-storage facility shall be located within 1,200 feet of an existing or approved self-storage facility.
2. Self-storage facilities shall provide a minimum front yard setback of 100 feet in the H-D District.
3. Self-storage facilities shall only be permitted on the north side of Route 46 in the H-D District.
4. A minimum setback of 200 feet shall be provided wherever a self-storage facility in the O-B District abuts a residential zone or residential property. A minimum landscape buffer 50 feet in width shall be included within the required setback.
5. Minimum side yard setback shall be 50 feet each.
6. No self-storage facility, unit, or portion thereof, shall be utilized for residential or dwelling purposes or for the storage of hazardous waste, hazardous substances or illegal substances of any kind.
7. The facility shall be designed and constructed of durable materials and design concepts that address and are compatible with contemporary community standards, which shall include substantial landscape and hardscape elements to minimize the identity of the building as a self-storage facility.
8. Fences shall comply with Section 160-107, except that fences in the front yard are permitted at a maximum height of 6 feet for security purposes, provided that such fence be setback at least 20 feet from the right-of-way. No sharp or dangerous protrusions such as barbed or razor wire shall be placed on any fence.
9. All signage shall be consistent with Section 160-86 of the Land Use Ordinance.

**Section 3.** Any Ordinance or portion thereof that is inconsistent or in conflict with this Ordinance is hereby repealed to the extent of such inconsistency or conflict.

**Section 4.**

If any provision in this Ordinance is, or is held to be, invalid or unlawful, (i) such provision shall, if possible, be deemed amended to the extent necessary to make it valid and lawful, and (ii) such invalidity or unlawfulness shall not affect the validity of the remaining provisions of this Ordinance.

**Section 5.** This Ordinance shall become effective immediately upon its final passage and publication as required by law.

**Ord. 2021-03:** Motion to open the Public Hearing made by Mrs. Collom, seconded by Mrs. Skoog and carried by unanimous favorable roll call vote. The township professionals provided information regarding the master plan re-exam process and accepted testimony from outside professionals. No further public comment ensued. Motion to close the Public Hearing made by Mrs. Skoog, seconded by Mrs. Collom and carried by unanimous favorable roll call vote. Motion to adopt the following Ordinance made by Mrs. Collom, seconded by Mrs. Skoog and carried by unanimous favorable roll call vote. Collom – yes, Skoog – yes, Herb – yes. Motion carried.

**TOWNSHIP OF WHITE  
WARREN COUNTY, NEW JERSEY  
ORDINANCE 2021-03**

**An Ordinance of the Township of White Amending and Supplementing Certain Sections of Chapter 160, Entitled “Land Use” of the Code of White Township**

**WHEREAS**, the Municipal Land Use Law (“MLUL”) (N.J.S.A. §§ 40:55D-1 et seq.) enables municipalities to adopt, and subsequently amend, zoning ordinances relating to the nature and extent of the uses of land, buildings and structures within a municipality; and

**WHEREAS**, pursuant to N.J.S.A. 40:55D-62, all provisions of such zoning ordinance or amendment or revision shall either be substantially consistent with the land use plan element and housing element of the municipality’s Master Plan or designed to effectuate such plan elements; and

**WHEREAS**, Chapter 160 of the Code of the Township of White (the “Code”) regulates zoning and establishes permitted and conditional uses within the Township; and

**WHEREAS**, the White Township Planning Board adopted a Land Use Plan Element Amendment on December 29, 2020 by way of adoption of the report entitled “Master Plan Amendment, Township of White, Warren County, New Jersey, prepared October 30, 2020” prepared

by Paul M. Sterbenz, P.E., P.P. and Daniel N. Bloch P.P., AICP, EADA of Maser Consulting;

**WHEREAS**, the 2020 Land Use Plan Amendment includes recommendations to rezone certain properties from the N-C Neighborhood Commercial District to the Low Density Industrial District; from the I Industrial District to the LDI Low Density District; from the I Industrial District to the N-C Neighborhood Commercial District and from the I Industrial District to the R-1 Detached Single-Family Residence District ;

**WHEREAS**, the 2020 Land Use Plan Amendment includes recommendations to further regulate and prohibit uses within the Industrial District and LDI Low Density Industrial District; and

**WHEREAS**, the Township Committee of White seeks to enact the following amendments to the Land Use Ordinance of the Code in order to implement the recommendations of the Planning Board in the 2020 Land Use Plan Element Amendment pertaining to the I Industrial District and LDI Low Density Industrial District;

**NOW THEREFORE, BE IT ORDAINED** by the Township Committee of the Township of White, County of Warren, State of New Jersey as follows:

**Section 1. Section 160-84 entitled “Zoning Map; Schedule of Requirements; district boundary lines” is hereby amended as follows:**

1. Lot 14 in Block 21 and a portion of Lot 14 in Block 7 shall be rezoned from N-C Neighborhood Commercial District to LDI Low Density Industrial District;
2. Lots 1, 2, 3, 4, 5, 6, 7, 7.02, 8, 9, 10, 11, 11.01, 11.02, 11.03, 12, 13, 14, and 15 in Block 21; Lots 1 and 2 in Block 25; and Lot 1 in Block 300 shall be rezoned from I Industrial District to LDI Low Density Industrial District;
3. Lots 1, 2, 2.01, 4, and 5 in Block 28; Lot 1 in Block 27; and Lot 2 in Block 300 shall be rezoned from I Industrial District to N-C Neighborhood Commercial District;
4. Lots 1, 2, 3, 4, 5, 6, 7, 7.01, 8, 9, 9.02, 9.03, 10, 11, 12, 13, 14, 14.01, and 15 in Block 23; Lots 1, 2, 3, 4, 5, 6, 7, 8 and 9 in Block 24; Lot 1 in Block 24.01; Lots 2, 3, 4, 5, 6 and 7 in Block 26; Lot 3 in Block 200; Lot 1 in Block 201; Lot 1 in Block 301; and Lots 2, 3, 4, 5, 6, 6.01, 6.02, 7 and 7.01 in Block 30 shall be rezoned from I Industrial District to R-1 Detached Single-Family Residence District;
5. The White Township Zoning Map shall be revised accordingly

**Section 2.** Section 160-184 (A) Permitted uses is hereby deleted in its entirety and replaced with the following:

**Section 160-184 Permitted Uses.**

Permitted uses shall be:

- A. Those permitted in the I Zone with the exception of those uses within the I Zone that are specifically prohibited in Section 160-185 below.

**Section 3.** Section 160-185 Prohibited uses is hereby deleted in its entirety and replaced with the following:

**Section 160-185 Prohibited Uses.**

A. Prohibited uses shall be those prohibited in the I Zone.

B. Professional and business offices, including rental office buildings. An office use is only permitted as an accessory use which is customarily incidental and subordinate to a principal permitted use; provided that the office not exceed 10 percent of the overall floor area.

C. Warehouse or storage within a completely enclosed building. Warehousing/storage is only permitted as an accessory use which is customarily incidental and subordinate to a principal permitted use.

**Section 4.** Section 160-5 Definitions is hereby amended to include the following definition:

**BUSINESS ESTABLISHMENT, WHOLESALE**

A building or part thereof used for the selling of goods for delivery from the premises to an industrial, commercial or institutional establishment or organization and may include a showroom and/or display area open to the general public which does not exceed 25% of the premises.

**Section 5.** **Section 160-186 Required conditions** is hereby amended to repeal and replace Section 160-186 D and to add new Subsections as follows:

D. Maximum building coverage permitted shall be 5 percent.

E. Maximum Lot Coverage permitted shall be 15 percent.

F. Maximum Building Height permitted shall be 40 feet.

G. Maximum Floor Area Ratio permitted shall be 5 percent.

H. Greenhouse requirements. Greenhouses used as part of a customary and conventional farming operation shall conform to the minimum requirements set forth in Section 160-130 except that greenhouses are permitted up to 25 percent total building coverage, including 20 percent for crop production and 5 percent for non-crop production operations.

I. All other requirements of § 160-174 of the I Zone shall apply except as modified in Section 160-186.

**Section 6.** Section 160-84 Zoning Map; Schedule of Requirements; district boundary lines is hereby amended to reflect the changes to Section 160-186 set forth in Section 5.

**Section 7.** Section 160-172 (H) Permitted Uses is hereby deleted in its entirety and replaced with the following:

H. (Intentionally Omitted)

**Section 8.** Section 160-173 Prohibited Uses is hereby amended to include the following new subsection K:

K. Warehouse or storage within a completely enclosed building. Warehousing/storage is only permitted as an accessory use which is customarily incidental and subordinate to a principal permitted use.

**Section 9.** Any Ordinance or portion thereof that is inconsistent or in conflict with this Ordinance is hereby repealed to the extent of such inconsistency or conflict.

**Section 10.** If any provision in this Ordinance is, or is held to be, invalid or unlawful, (i) such provision shall, if possible, be deemed amended to the extent necessary to make it valid and lawful, and (ii) such invalidity or unlawfulness shall not affect the validity of the remaining provisions of this Ordinance.

**Section 11.** This Ordinance shall become effective immediately upon its final passage and publication as required by law.

**Ord. 2021-04:** A request was received from the property owner for which the township drafted the following ordinance. Request withdrawn. Ordinance VOID.

ORDINANCE NO. 2021-04  
WHITE TOWNSHIP  
WARREN COUNTY, NEW JERSEY

**ORDINANCE OF THE TOWNSHIP OF WHITE, COUNTY OF WARREN, STATE OF NEW JERSEY TO AMEND CHAPTER 160 SECTION 163 “ARTICLE XXI CC – COMMUNITY COMMERCIAL DISTRICT” OF THE CODE OF THE TOWNSHIP OF WHITE ADD A PERMITTED USE – BANQUET HALLS**

**WHEREAS**, the Township Committee of White has examined the permitted uses in the CC zone of the Township; and

**WHEREAS**, the Township Committee has determined to allow banquet halls as a permitted use in the CC Zone, and

**NOW, THEREFORE, BE IT ORDAINED** by the Committee of the Township of White, County of Warren, State of New Jersey that Chapter 160 Section 163 Permitted Uses of the CC Zone of the Code of the Township of White shall be amended as follows:

Section 1:



**§ 160-163**

**A. Retail Business Establishments**

**(23) Banquet Halls**

Section 2:

Severability. The various parts, sections and clauses of this Ordinance are hereby declared to be severable. If any part, sentence, paragraph, section or clause is adjudged unconstitutional or invalid by a court of competent jurisdiction, the remainder of this Ordinance shall not be affected thereby.

Section 3:

Repealer. Any ordinances or parts thereof in conflict with the provisions of this Ordinance are hereby repealed as to their inconsistencies only.

Section 4:

Effective Date. This Ordinance shall take effect upon final passage and publication as provided by law.

**RESOLUTIONS**

**Res. 2021-15** Motion made by Mrs. Skoog, seconded by Mrs. Collom and carried by unanimous favorable roll call vote to approve the following resolution. Collom – yes, Skoog – yes, Herb – yes. Resolution adopted.

**RESOLUTION AUTHORIZING ESTABLISHMENT OF 2021 SEWER USER FEES**

WHEREAS, T.O 2011-8 provides for annual user fees to be charged to the various residential and commercial users of the sewer system located in White Township; and

WHEREAS, the Warren County (Pequest River) Municipal utilities Authority (“PRUMA”) has increased certain wholesale rates for commercial users and otherwise adjusted its 2021 costs, to treat sewage generated within the township based on actual 2020 sewer flows; and

WHEREAS, it is necessary to adjust the user fees charged to properties in White Township generating sewage flows treated at the PRUMA facility in order to pay for the utility’s projected 2021 wholesale charges,

NOW, THEREFORE, BE IT RESOLVED by the Township Committee of the Township

of White that:

1. There is hereby imposed for 2021 the following sewer user fees, including the combined 12% administration and maintenance allowance fee as permitted by T.O. 2011-8.
  - a. Colby Court (per dwelling unit) \$823.42 annually; \$205.86 per quarter
  - b. Brookfield/Brookfield Glen (per dwelling unit): \$522.80 annually; \$130.70 per quarter
  - c. A&P Shopping Center: \$9,506.56 annually; \$2,376.64 per quarter
  - d. Village Square \$496.16 annually; \$124.04 per quarter
  - e. La Torre Pizza \$2321.76 annually; \$580.44 per quarter
  - f. Brookfield Assisted Living, Block 31 Lot 12.06 \$41,323.52 annually; \$10,330.88 per quarter.
  - g. Augustinian Recollect Ctr, Block 51 Lot 1 \$823.20 annually; \$205.80 per quarter
  - h. Belstra, Block 51 Lot 2 \$560.00 annually; \$140.00 per quarter
  - i. Laundromat (Rt 620) \$9,446.08 annually; \$2,361.52 per quarter

**Res. 2021-16** Motion made by Mrs. Skoog, seconded by Mrs. Collom and carried by unanimous favorable roll call vote to approve the following resolution. Collom – yes, Skoog – yes, Herb – yes. Resolution adopted.

**RESOLUTION AUTHORIZING THE AWARD OF A NON-FAIR AND OPEN CONTRACT FOR PROFESSIONAL SERVICES – MUNICIPAL AUDITOR**

WHEREAS, the Township of White has a need to acquire a municipal auditor as a non-fair and open contract pursuant to provisions of N.J.S.A. 19:44A-20.5; and,

WHEREAS, the Chief Financial Officer has determined and certified in writing that the value of the acquisition will exceed \$17,500; and

WHEREAS, the anticipated term of this contract is one (1) year; and

WHEREAS, Nisivoccia LLP has submitted a proposal, indicating they will provide the auditing services for the anticipated fee of \$19,975.00; and,

WHEREAS, Nisivoccia LLP has completed and submitted a Business Entity Disclosure Certification which certified that Nisivoccia LLP has not made any reportable contributions to a political or candidate committee in the Township of White in the previous one year, and that the contract will prohibit Nisivoccia LLP from making any reportable contributions through the term of the contract; and,

WHEREAS, the required certificate for the availability of funds has been filed by the chief financial officer providing that legally appropriated balances are available to cover the amount of the contract as required by N.J.A.C. 5:30-14.5 and that fees for the aforementioned

auditing and non-auditing services shall be made available by appropriate inclusion in either an annual municipal budget which includes current, revenue sharing and utility provisions, by budget amendments for Federal program spending or by inclusion in an appropriate bond ordinance.

NOW, THEREFORE, BE IT RESOLVED by the Township Committee of the Township of White, the Mayor and Clerk are authorized to enter into a contract with Nisivoccia LLP as described herein as auditors on and in behalf of the Township of White for the year 2021; and

BE IT FURTHER RESOLVED that the Business Disclosure Entity Certification and Determination of Value be placed on file with this resolution; and,

BE IT FURTHER RESOLVED that a notice of this action shall be printed once in a legally designated publication.

Political Contribution Disclosure. This contract has been awarded to Nisivoccia LLP based on the merits and abilities of Nisivoccia LLP to provide the goods and services as described herein. This contract was not awarded through a “fair and open” process pursuant to N.J.S.A. 19:44A-20.4 et seq. As such, the undersigned does hereby attest that Nisivoccia LLP, its subsidiaries, assigns or principals controlling in excess of 10% of the company has neither made a contribution, that is reportable pursuant to the Election Law Enforcement Commission pursuant to N.J.S.A. 19:44A-8 or 19:44-16 in the one (1) year period preceding the award of the contract that would, pursuant to P.L. 2004, c. 19. Affect its eligibility to perform this contract, nor will it make a reportable contribution during the term of the contract to any political party committee in the municipality if a member of that political party is serving in an elective public office of that municipality when the contract is awarded, or to any candidate committee of any person serving in an elective public office of the municipality when the contract is awarded.

Exhibit “A” (Mandatory Affirmative Action Language), Exhibit “B” (Employee Information Report), Exhibit “C” (Business Registration Certificate), Exhibit “D” (Business Entity Disclosure Certification), Exhibit “E” (Political Contributions Disclosure Certification), and Exhibit “F” (Insurance) are attached to and made a part of this contract.

**Res. 2021-17** Motion made by Mrs. Skoog, seconded by Mrs. Collom and carried by unanimous favorable roll call vote to approve the following resolution. Collom – yes, Skoog – yes, Herb – yes. Resolution adopted.

**RESOLUTION AUTHORIZING THE AWARD OF A NON-FAIR AND OPEN CONTRACT FOR PROFESSIONAL SERVICES – TOWNSHIP ENGINEER**

WHEREAS, the Township of White has a need to acquire a township engineer as a non-fair and open contract pursuant to provisions of N.J.S.A. 19:44A-20.5; and,

WHEREAS, the Chief Financial Officer has determined and certified in writing that the value of the acquisition will exceed \$17,500; and

WHEREAS, the anticipated term of this contract is one (1) year; and

WHEREAS, Maser Consulting P.A. has submitted a proposal, indicating they will provide the engineering services for the anticipated fee of \$155.00/hour or approximately \$70,000.000/annual; and,

WHEREAS, Maser Consulting P.A. has completed and submitted a Business Entity Disclosure Certification which certified that Maser Consulting P.A. has not made any reportable contributions to a political or candidate committee in the Township of White in the previous one year, and that the contract will prohibit Maser Consulting P.A. from making any reportable contributions through the term of the contract; and,

WHEREAS, the required certificate for the availability of funds has been filed by the chief financial officer providing that legally appropriated balances are available to cover the amount of the contract as required by N.J.A.C. 5:30-14.5 and that fees for the aforementioned engineering services shall be made available by appropriate inclusion in either an annual municipal budget which includes current, revenue sharing and utility provisions, by budget amendments for Federal program spending or by inclusion in an appropriate bond ordinance.

NOW, THEREFORE, BE IT RESOLVED by the Township Committee of the Township of White, the Mayor and Clerk are authorized to enter into a contract with Maser Consulting P.A. as described herein as Township Engineer on and in behalf of the Township of White for the year 2021; and

BE IT FURTHER RESOLVED that the Business Disclosure Entity Certification and Determination of Value be placed on file with this resolution; and,

BE IT FURTHER RESOLVED that a notice of this action shall be printed once in a legally designated publication.

Political Contribution Disclosure. This contract has been awarded to Maser Consulting P.A. based on the merits and abilities of Maser Consulting P.A. to provide the goods and services as described herein. This contract was not awarded through a “fair and open” process pursuant to N.J.S.A. 19:44A-20.4 et seq. As such, the undersigned does hereby attest that Maser Consulting P.A., its subsidiaries, assigns or principals controlling in excess of 10% of the company has neither made a contribution, that is reportable pursuant to the Election Law Enforcement Commission pursuant to N.J.S.A. 19:44A-8 or 19:44-16 in the one (1) year period preceding the award of the contract that would, pursuant to P.L. 2004, c. 19. affect its eligibility to perform this contract, nor will it make a reportable contribution during the term of the contract to any political party committee in the municipality if a member of that political party is serving in an elective public office of that municipality when the contract is awarded, or to any candidate committee of

any person serving in an elective public office of the municipality when the contract is awarded.

Exhibit “A” (Mandatory Affirmative Action Language), Exhibit “B” (Employee Information Report), Exhibit “C” (Business Registration Certificate), Exhibit “D” (Business Entity Disclosure Certification), Exhibit “E” (Political Contributions Disclosure Certification), and Exhibit “F” (Insurance) are attached to and made a part of this contract.

**Res. 2021-18** Motion made by Mrs. Skoog, seconded by Mrs. Collom and carried by unanimous favorable roll call vote to approve the following resolution. Collom – yes, Skoog – yes, Herb – yes. Resolution adopted.

**RESOLUTION AUTHORIZING THE AWARD OF A NON-FAIR AND OPEN CONTRACT FOR PROFESSIONAL SERVICES – MUNICIPAL ATTORNEY**

WHEREAS, the Township of White has a need to acquire a municipal attorney as a non-fair and open contract pursuant to provisions of N.J.S.A. 19:44A-20.5; and,

WHEREAS, the Chief Financial Officer has determined and certified in writing that the value of the acquisition will exceed \$17,500; and

WHEREAS, the anticipated term of this contract is one (1) year; and

WHEREAS, Florio, Perrucci, Steinhardt and Capelli LLC has submitted a proposal, indicating they will provide the attorney services for the anticipated fee of \$34,800.00/annual retainer with an additional hourly rate for matters of litigation. The total contract is not anticipated to exceed \$70,000.00 ; and,

WHEREAS, Florio, Perrucci, Steinhardt and Capelli LLC has completed and submitted a Business Entity Disclosure Certification which certified that, Florio, Perrucci, Steinhardt and Capelli LLC has not made any reportable contributions to a political or candidate committee in the Township of White in the previous one year, and that the contract will prohibit Florio, Perrucci, Steinhardt and Capelli LLC from making any reportable contributions through the term of the contract; and,

WHEREAS, the required certificate for the availability of funds has been filed by the chief financial officer providing that legally appropriated balances are available to cover the amount of the contract as required by N.J.A.C. 5:30-14.5 and that fees for the aforementioned attorney services shall be made available by appropriate inclusion in either an annual municipal budget which includes current, revenue sharing and utility provisions, by budget amendments for Federal program spending or by inclusion in an appropriate bond ordinance.

NOW, THEREFORE, BE IT RESOLVED by the Township Committee of the Township of White, the Mayor and Clerk are authorized to enter into a contract with Florio, Perrucci, Steinhardt and Capelli LLC as described herein as attorneys on and in behalf of the Township of

White for the year 2021; and

BE IT FURTHER RESOLVED that the Business Disclosure Entity Certification and Determination of Value be placed on file with this resolution; and,

BE IT FURTHER RESOLVED that a notice of this action shall be printed once in a legally designated publication.

Political Contribution Disclosure. This contract has been awarded to Florio, Perrucci, Steinhardt and Capelli LLC based on the merits and abilities of Florio, Perrucci, Steinhardt and Capelli LLC to provide the goods and services as described herein. This contract was not awarded through a “fair and open” process pursuant to N.J.S.A. 19:44A-20.4 et seq. As such, the undersigned does hereby attest that Florio, Perrucci, Steinhardt and Capelli LLC, its subsidiaries, assigns or principals controlling in excess of 10% of the company has neither made a contribution, that is reportable pursuant to the Election Law Enforcement Commission pursuant to N.J.S.A. 19:44A-8 or 19:44-16 in the one (1) year period preceding the award of the contract that would, pursuant to P.L. 2004, c. 19. Affect its eligibility to perform this contract, nor will it make a reportable contribution during the term of the contract to any political party committee in the municipality if a member of that political party is serving in an elective public office of that municipality when the contract is awarded, or to any candidate committee of any person serving in an elective public office of the municipality when the contract is awarded.

Exhibit “A” (Mandatory Affirmative Action Language), Exhibit “B” (Employee Information Report), Exhibit “C” (Business Registration Certificate), Exhibit “D” (Business Entity Disclosure Certification), Exhibit “E” (Political Contributions Disclosure Certification), and Exhibit “F” (Insurance) are attached to and made a part of this contract.

**Res. 2021-19** Motion made by Mrs. Skoog, seconded by Mrs. Collom and carried by unanimous favorable roll call vote to approve the following resolution. Collom – yes, Skoog – yes, Herb – yes. Resolution adopted.

**A RESOLUTION OF THE  
TOWNSHIP OF WHITE, COUNTY OF WARREN, STATE OF NEW JERSEY  
AUTHORIZING THE SALE OF CERTAIN PROPERTY OWNED  
BY THE TOWNSHIP AND NOT REQUIRED FOR PUBLIC  
PURPOSES, PURSUANT TO N.J.S.A. 40A:12-13(a) ET SEQ.**

**WHEREAS**, the Local Lands and Buildings Law, N.J.S.A. 40A:12-13(a) authorizes the sale by municipalities of any real property, capital improvements or personal property or interest therein, not needed for public use by open public sale at auction to the highest bidder after the required newspaper advertisements; and,

**WHEREAS**, the Township of White is the owner of certain real property not needed for public use and the Township Committee has determined that it is in the best interest of the Township to sell the property in an effort to put it back on the active tax rolls; and,

**NOW, THEREFORE, BE IT RESOLVED** by the Township Committee of the Township of White, County of Warren, State of New Jersey, that 661 Brass Castle Road, Belvidere, NJ 07823, Block 17, Lot 27, 1.08 acres, shall be offered for sale by open public sale at auction to the highest bidder, pursuant to N.J.S.A. 40A:12-13(a). Said public auction shall be conducted on Wednesday, April 7, 2021 at 5 p.m. at the Municipal Building, 555 CR 519, Belvidere, New Jersey 07823.

**BE IT FURTHER RESOLVED** that the subject property shall be offered for public bidding as set forth below and shall be sold pursuant to the further expressed conditions enumerated below:

1. Each bid is subject to the rejection or acceptance by the Township Committee which shall occur no later than at its regular meeting following the auction sale. The Township Committee reserves the right to reject all bids. If no action is taken by the Township Committee then the bid shall be deemed to be rejected.
2. The Township Committee has set the **minimum starting bid of FIFTEEN THOUSAND DOLLARS (\$15,000.00) in U.S. Dollars** after consulting with the Tax Assessor on the property's value.

#### **ORDINANCES – FIRST READING**

**Ord. 2021-05:** Motion made by Mrs. Collom, seconded by Mrs. Skoog and carried by unanimous favorable roll call vote to introduce the following ordinance on first reading. Collom – yes, Skoog – yes, Herb – yes. Motion carried.

**Ordinance To Amend Chapter 260 of the Code of the Township of White  
Entitled “Stormwater Control” To Reflect Amendments To The  
New Jersey Stormwater Management Rules At N.J.A.C. 7:8, Adopted March 2,  
2020**

**WHEREAS**, the Township of White has a Stormwater Control Ordinance pursuant to the requirements in N.J.A.C. 7:8, and its Municipal Stormwater Permit; and

WHEREAS, the Stormwater Control Ordinance is subject to change when the State amends N.J.A.C. 7:8; and

WHEREAS, the State of New Jersey amended its Stormwater Management Rules at N.J.A.C. 7:8 on March 2, 2020; and

WHEREAS, the municipalities in the State of New Jersey are required to amend their Stormwater Control Ordinances to align with the updated Stormwater Management Rules at N.J.A.C. 7:8 on or before March 2, 2021;

NOW THEREFORE BE IT ORDAINED BY THE TOWNSHIP COMMITTEE OF THE TOWNSHIP OF WHITE, COUNTY OF WARREN AND STATE OF NEW JERSEY THAT CHAPTER 260 OF THE CODE OF THE TOWNSHIP OF WHITE, ENTITLED “STORMWATER CONTROL”, IS AMENDED AS FOLLOWS:

**Section One** - Chapter 260 of the Code of the Township of White entitled “Stormwater Control” shall be replaced in its entirety as follows:

### **Chapter 260 - Stormwater Control**

#### **§260-1. Scope and Purpose.**

##### **A. Policy Statement**

Flood control, groundwater recharge, and pollutant reduction shall be achieved through the use of stormwater management measures, including green infrastructure Best Management Practices (GI BMPs) and nonstructural stormwater management strategies. GI BMPs and low impact development (LID) should be utilized to meet the goal of maintaining natural hydrology to reduce stormwater runoff volume, reduce erosion, encourage infiltration and groundwater recharge, and reduce pollution. GI BMPs and LID should be developed based upon physical site conditions and the origin, nature and the anticipated quantity, or amount, of potential pollutants. Multiple stormwater management BMPs may be necessary to achieve the established performance standards for water quality, quantity, and groundwater recharge.



## B. Purpose

The purpose of this ordinance is to establish minimum stormwater management requirements and controls for “major development,” as defined below in §260-2.

## C. Applicability

1. This ordinance shall be applicable to the following major developments:
  - a. Non-residential major developments; and
  - b. Aspects of residential major developments that are not pre-empted by the Residential Site Improvement Standards at N.J.A.C. 5:21.
2. This ordinance shall also be applicable to all major developments undertaken by the Township of White and other governmental entities.

## D. Compatibility with Other Permit and Ordinance Requirements

Development approvals issued pursuant to this ordinance are to be considered an integral part of development approvals and do not relieve the applicant of the responsibility to secure required permits or approvals for activities regulated by any other applicable code, rule, act, or ordinance. In their interpretation and application, the provisions of this ordinance shall be held to be the minimum requirements for the promotion of the public health, safety, and general welfare.

This ordinance is not intended to interfere with, abrogate, or annul any other ordinances, rule or regulation, statute, or other provision of law except that, where any provision of this ordinance imposes restrictions different from those imposed by any other ordinance, rule or regulation, or other provision of law, the more restrictive provisions or higher standards shall control.

### **§260-2. Definitions.**

For the purpose of this ordinance, the following terms, phrases, words and their derivations shall have the meanings stated herein unless their use in the text of this Chapter clearly demonstrates a different meaning. When not inconsistent with the context, words used in the present tense include the future, words used in the plural number include the singular number, and words used in the singular number include the plural number. The word "shall" is always mandatory and not merely directory. The definitions below are the same as or based on the corresponding definitions in the Stormwater Management Rules at N.J.A.C. 7:8-1.2.

“CAFRA Centers, Cores or Nodes” means those areas with boundaries incorporated by reference or revised by the Department in accordance with N.J.A.C. 7:7-13.16.

“CAFRA Planning Map” means the map used by the Department to identify the location of

Coastal Planning Areas, CAFRA centers, CAFRA cores, and CAFRA nodes. The CAFRA Planning Map is available on the Department's Geographic Information System (GIS).

“Community basin” means an infiltration system, sand filter designed to infiltrate, standard constructed wetland, or wet pond, established in accordance with N.J.A.C. 7:8-4.2(c)14, that is designed and constructed in accordance with the New Jersey Stormwater Best Management Practices Manual, or an alternate design, approved in accordance with N.J.A.C. 7:8-5.2(g), for an infiltration system, sand filter designed to infiltrate, standard constructed wetland, or wet pond and that complies with the requirements of this chapter.

“Compaction” means the increase in soil bulk density.

“Contributory drainage area” means the area from which stormwater runoff drains to a stormwater management measure, not including the area of the stormwater management measure itself.

“Core” means a pedestrian-oriented area of commercial and civic uses serving the surrounding municipality, generally including housing and access to public transportation.

“County review agency” means an agency designated by the County Board of Chosen Freeholders to review municipal stormwater management plans and implementing ordinance(s). The county review agency may either be:

1. A county planning agency; or
2. A county water resource association created under N.J.S.A. 58:16A-55.5, if the ordinance or resolution delegates authority to approve, conditionally approve, or disapprove municipal stormwater management plans and implementing ordinances.

“Department” means the Department of Environmental Protection.

“Designated Center” means a State Development and Redevelopment Plan Center as designated by the State Planning Commission such as urban, regional, town, village, or hamlet.

“Design engineer” means a person professionally qualified and duly licensed in New Jersey to perform engineering services that may include, but not necessarily be limited to, development of project requirements, creation and development of project design and preparation of drawings and specifications.

“Development” means the division of a parcel of land into two or more parcels, the construction, reconstruction, conversion, structural alteration, relocation or enlarge-enlargement of any building or structure, any mining excavation or landfill, and any use or change in the use of any building or other structure, or land or extension of use of land, for which permission is required under the Municipal Land Use Law, N.J.S.A. 40:55D-1 *et seq.*

In the case of development of agricultural land, development means: any activity that

requires a State permit, any activity reviewed by the County Agricultural Board (CAB) and the State Agricultural Development Committee (SADC), and municipal review of any activity not exempted by the Right to Farm Act , N.J.S.A 4:1C-1 et seq.

“Disturbance” means the placement or reconstruction of impervious surface or motor vehicle surface, or exposure and/or movement of soil or bedrock or clearing, cutting, or removing of vegetation. Milling and repaving is not considered disturbance for the purposes of this definition.

“Drainage area” means a geographic area within which stormwater, sediments, or dissolved materials drain to a particular receiving waterbody or to a particular point along a receiving waterbody.

“Environmentally constrained area” means the following areas where the physical alteration of the land is in some way restricted, either through regulation, easement, deed restriction or ownership such as: wetlands, floodplains, threatened and endangered species sites or designated habitats, and parks and preserves. Habitats of endangered or threatened species are identified using the Department's Landscape Project as approved by the Department's Endangered and Nongame Species Program.

“Environmentally critical area” means an area or feature which is of significant environmental value, including but not limited to: stream corridors, natural heritage priority sites, habitats of endangered or threatened species, large areas of contiguous open space or upland forest, steep slopes, and well head protection and groundwater recharge areas. Habitats of endangered or threatened species are identified using the Department’s Landscape Project as approved by the Department’s Endangered and Nongame Species Program.

“Empowerment Neighborhoods” means neighborhoods designated by the Urban Coordinating Council “in consultation and conjunction with” the New Jersey Redevelopment Authority pursuant to N.J.S.A 55:19-69.

“Erosion” means the detachment and movement of soil or rock fragments by water, wind, ice, or gravity.

“Green infrastructure” means a stormwater management measure that manages stormwater close to its source by:

1. Treating stormwater runoff through infiltration into subsoil;
2. Treating stormwater runoff through filtration by vegetation or soil; or
3. Storing stormwater runoff for reuse.

"HUC 14" or "hydrologic unit code 14" means an area within which water drains to a particular receiving surface water body, also known as a subwatershed, which is identified by a 14-digit hydrologic unit boundary designation, delineated within New Jersey by the United States Geological Survey.

“Impervious surface” means a surface that has been covered with a layer of material so that it is highly resistant to infiltration by water.

“Infiltration” is the process by which water seeps into the soil from precipitation.

“Lead planning agency” means one or more public entities having stormwater management planning authority designated by the regional stormwater management planning committee pursuant to N.J.A.C. 7:8-3.2, that serves as the primary representative of the committee.

“Major development” means an individual “development,” as well as multiple developments that individually or collectively result in:

1. The disturbance of one or more acres of land since February 2, 2004;
2. The creation of one-quarter acre or more of “regulated impervious surface” since February 2, 2004;
3. The creation of one-quarter acre or more of “regulated motor vehicle surface” since January 1, 2021; or
4. A combination of 2 and 3 above that totals an area of one-quarter acre or more. The same surface shall not be counted twice when determining if the combination area equals one-quarter acre or more.

Major development includes all developments that are part of a common plan of development or sale (for example, phased residential development) that collectively or individually meet any one or more of paragraphs 1, 2, 3, or 4 above. Projects undertaken by any government agency that otherwise meet the definition of “major development” but which do not require approval under the Municipal Land Use Law, N.J.S.A. 40:55D-1 et seq., are also considered “major development.”

“Motor vehicle” means land vehicles propelled other than by muscular power, such as automobiles, motorcycles, autocycles, and low speed vehicles. For the purposes of this definition, motor vehicle does not include farm equipment, snowmobiles, all-terrain vehicles, motorized wheelchairs, go-carts, gas buggies, golf carts, ski-slope grooming machines, or vehicles that run only on rails or tracks.

“Motor vehicle surface” means any pervious or impervious surface that is intended to be used by “motor vehicles” and/or aircraft, and is directly exposed to precipitation including, but not limited to, driveways, parking areas, parking garages, roads, racetracks, and runways.

“Municipality” means any city, borough, town, township, or village.

“New Jersey Stormwater Best Management Practices (BMP) Manual” or “BMP Manual” means the manual maintained by the Department providing, in part, design specifications, removal rates, calculation methods, and soil testing procedures approved by the Department as being capable of contributing to the achievement of the stormwater

management standards specified in this chapter. The BMP Manual is periodically amended by the Department as necessary to provide design specifications on additional best management practices and new information on already included practices reflecting the best available current information regarding the particular practice and the Department's determination as to the ability of that best management practice to contribute to compliance with the standards contained in this chapter. Alternative stormwater management measures, removal rates, or calculation methods may be utilized, subject to any limitations specified in this chapter, provided the design engineer demonstrates to the municipality, in accordance with IV.F. of this ordinance and N.J.A.C. 7:8-5.2(g), that the proposed measure and its design will contribute to achievement of the design and performance standards established by this chapter.

“Node” means an area designated by the State Planning Commission concentrating facilities and activities which are not organized in a compact form.

“Nutrient” means a chemical element or compound, such as nitrogen or phosphorus, which is essential to and promotes the development of organisms.

“Person” means any individual, corporation, company, partnership, firm, association, political subdivision of this State and any state, interstate or Federal agency.

“Pollutant” means any dredged spoil, solid waste, incinerator residue, filter backwash, sewage, garbage, refuse, oil, grease, sewage sludge, munitions, chemical wastes, biological materials, medical wastes, radioactive substance (except those regulated under the Atomic Energy Act of 1954, as amended (42 U.S.C. §§ 2011 *et seq.*)), thermal waste, wrecked or discarded equipment, rock, sand, cellar dirt, industrial, municipal, agricultural, and construction waste or runoff, or other residue discharged directly or indirectly to the land, ground waters or surface waters of the State, or to a domestic treatment works. “Pollutant” includes both hazardous and nonhazardous pollutants.

“Recharge” means the amount of water from precipitation that infiltrates into the ground and is not evapotranspired.

“Regulated impervious surface” means any of the following, alone or in combination:

1. A net increase of impervious surface;
2. The total area of impervious surface collected by a new stormwater conveyance system (for the purpose of this definition, a “new stormwater conveyance system” is a stormwater conveyance system that is constructed where one did not exist immediately prior to its construction or an existing system for which a new discharge location is created);
3. The total area of impervious surface proposed to be newly collected by an existing stormwater conveyance system; and/or
4. The total area of impervious surface collected by an existing stormwater conveyance system where the capacity of that conveyance system is increased.

“Regulated motor vehicle surface” means any of the following, alone or in combination:

1. The total area of motor vehicle surface that is currently receiving water;
2. A net increase in motor vehicle surface; and/or quality treatment either by vegetation or soil, by an existing stormwater management measure, or by treatment at a wastewater treatment plant, where the water quality treatment will be modified or removed.

“Sediment” means solid material, mineral or organic, that is in suspension, is being transported, or has been moved from its site of origin by air, water or gravity as a product of erosion.

“Site” means the lot or lots upon which a major development is to occur or has occurred.

“Soil” means all unconsolidated mineral and organic material of any origin.

“State Development and Redevelopment Plan Metropolitan Planning Area (PA1)” means an area delineated on the State Plan Policy Map and adopted by the State Planning Commission that is intended to be the focus for much of the State’s future redevelopment and revitalization efforts.

“State Plan Policy Map” is defined as the geographic application of the State Development and Redevelopment Plan’s goals and statewide policies, and the official map of these goals and policies.

“Stormwater” means water resulting from precipitation (including rain and snow) that runs off the land’s surface, is transmitted to the subsurface, or is captured by separate storm sewers or other sewage or drainage facilities, or conveyed by snow removal equipment.

“Stormwater management BMP” means an excavation or embankment and related areas designed to retain stormwater runoff. A stormwater management BMP may either be normally dry (that is, a detention basin or infiltration system), retain water in a permanent pool (a retention basin), or be planted mainly with wetland vegetation (most constructed stormwater wetlands).

“Stormwater management measure” means any practice, technology, process, program, or other method intended to control or reduce stormwater runoff and associated pollutants, or to induce or control the infiltration or groundwater recharge of stormwater or to eliminate illicit or illegal non-stormwater discharges into stormwater conveyances.

“Stormwater runoff” means water flow on the surface of the ground or in storm sewers, resulting from precipitation.

“Stormwater management planning agency” means a public body authorized by legislation to prepare stormwater management plans.

“Stormwater management planning area” means the geographic area for which a

stormwater management planning agency is authorized to prepare stormwater management plans, or a specific portion of that area identified in a stormwater management plan prepared by that agency.

“Tidal Flood Hazard Area” means a flood hazard area in which the flood elevation resulting from the two-, 10-, or 100-year storm, as applicable, is governed by tidal flooding from the Atlantic Ocean. Flooding in a tidal flood hazard area may be contributed to, or influenced by, stormwater runoff from inland areas, but the depth of flooding generated by the tidal rise and fall of the Atlantic Ocean is greater than flooding from any fluvial sources. In some situations, depending upon the extent of the storm surge from a particular storm event, a flood hazard area may be tidal in the 100-year storm, but fluvial in more frequent storm events.

“Urban Coordinating Council Empowerment Neighborhood” means a neighborhood given priority access to State resources through the New Jersey Redevelopment Authority.

“Urban Enterprise Zones” means a zone designated by the New Jersey Enterprise Zone Authority pursuant to the New Jersey Urban Enterprise Zones Act, N.J.S.A. 52:27H-60 et. seq.

“Urban Redevelopment Area” is defined as previously developed portions of areas:

1. Delineated on the State Plan Policy Map (SPPM) as the Metropolitan Planning Area (PA1), Designated Centers, Cores or Nodes;
2. Designated as CAFRA Centers, Cores or Nodes;
3. Designated as Urban Enterprise Zones; and
4. Designated as Urban Coordinating Council Empowerment Neighborhoods.

“Water control structure” means a structure within, or adjacent to, a water, which intentionally or coincidentally alters the hydraulic capacity, the flood elevation resulting from the two-, 10-, or 100-year storm, flood hazard area limit, and/or floodway limit of the water. Examples of a water control structure may include a bridge, culvert, dam, embankment, ford (if above grade), retaining wall, and weir.

“Waters of the State” means the ocean and its estuaries, all springs, streams, wetlands, and bodies of surface or groundwater, whether natural or artificial, within the boundaries of the State of New Jersey or subject to its jurisdiction.

“Wetlands” or “wetland” means an area that is inundated or saturated by surface water or ground water at a frequency and duration sufficient to support, and that under normal circumstances does support, a prevalence of vegetation typically adapted for life in saturated soil conditions, commonly known as hydrophytic vegetation.

### **§260-3. Design and Performance Standards for Stormwater Management Measures.**

- A. Stormwater management measures for major development shall be designed to provide erosion control, groundwater recharge, stormwater runoff quantity control, and stormwater runoff quality treatment as follows:
1. The minimum standards for erosion control are those established under the Soil and Sediment Control Act, N.J.S.A. 4:24-39 et seq., and implementing rules at N.J.A.C. 2:90.
  2. The minimum standards for groundwater recharge, stormwater quality, and stormwater runoff quantity shall be met by incorporating green infrastructure.
- B. The standards in this ordinance apply only to new major development and are intended to minimize the impact of stormwater runoff on water quality and water quantity in receiving water bodies and maintain groundwater recharge. The standards do not apply to new major development to the extent that alternative design and performance standards are applicable under a regional stormwater management plan or Water Quality Management Plan adopted in accordance with Department rules.

### **§260-4. Stormwater Management Requirements for Major Development.**

- A. The development shall incorporate a maintenance plan for the stormwater management measures incorporated into the design of a major development in accordance with §260 - 10.
- B. Stormwater management measures shall avoid adverse impacts of concentrated flow on habitat for threatened and endangered species as documented in the Department's Landscape Project or Natural Heritage Database established under N.J.S.A. 13:1B-15.147 through 15.150, particularly *Helonias bullata* (swamp pink) and/or *Clemmys muhlnebergi* (bog turtle).
- C. The following linear development projects are exempt from the groundwater recharge, stormwater runoff quality, and stormwater runoff quantity requirements of §260-4P, Q and R:
1. The construction of an underground utility line provided that the disturbed areas are revegetated upon completion;
  2. The construction of an aboveground utility line provided that the existing conditions are maintained to the maximum extent practicable; and
  3. The construction of a public pedestrian access, such as a sidewalk or trail with a maximum width of 14 feet, provided that the access is made of permeable material.
- D. A waiver from strict compliance from the green infrastructure, groundwater recharge, stormwater runoff quality, and stormwater runoff quantity requirements of §260-4O, P, Q and R may be obtained for the enlargement of an existing public roadway or railroad; or



the construction or enlargement of a public pedestrian access, provided that the following conditions are met:

1. The applicant demonstrates that there is a public need for the project that cannot be accomplished by any other means;
  2. The applicant demonstrates through an alternatives analysis, that through the use of stormwater management measures, the option selected complies with the requirements of §260-4O, P, Q and R to the maximum extent practicable;
  3. The applicant demonstrates that, in order to meet the requirements of §260-4O, P, Q and R, existing structures currently in use, such as homes and buildings, would need to be condemned; and
  4. The applicant demonstrates that it does not own or have other rights to areas, including the potential to obtain through condemnation lands not falling under §260 -4D(3) above within the upstream drainage area of the receiving stream, that would provide additional opportunities to mitigate the requirements of §260-4O, P, Q and R that were not achievable onsite.
- E. Tables 1 through 3 below summarize the ability of stormwater best management practices identified and described in the New Jersey Stormwater Best Management Practices Manual to satisfy the green infrastructure, groundwater recharge, stormwater runoff quality and stormwater runoff quantity standards specified in §260-4O, P, Q and R. When designed in accordance with the most current version of the New Jersey Stormwater Best Management Practices Manual, the stormwater management measures found at N.J.A.C. 7:8-5.2 (f) Tables 5-1, 5-2 and 5-3 and listed below in Tables 1, 2 and 3 are presumed to be capable of providing stormwater controls for the design and performance standards as outlined in the tables below. Upon amendments of the New Jersey Stormwater Best Management Practices to reflect additions or deletions of BMPs meeting these standards, or changes in the presumed performance of BMPs designed in accordance with the New Jersey Stormwater BMP Manual, the Department shall publish in the New Jersey Registers a notice of administrative change revising the applicable table. The most current version of the BMP Manual can be found on the Department's website at: [https://njstormwater.org/bmp\\_manual2.htm](https://njstormwater.org/bmp_manual2.htm).
- F. Where the BMP tables in the NJ Stormwater Management Rule are different due to updates or amendments with the tables in this ordinance the BMP Tables in the Stormwater Management rule at N.J.A.C. 7:8-5.2(f) shall take precedence.

**Table 1**  
**Green Infrastructure BMPs for Groundwater Recharge, Stormwater**  
**Runoff Quality, and/or Stormwater Runoff Quantity**

<b>Best Management Practice</b>	<b>Stormwater Runoff Quality TSS Removal Rate (percent)</b>	<b>Stormwater Runoff Quantity</b>	<b>Groundwater Recharge</b>	<b>Minimum Separation from Seasonal High Water Table (feet)</b>
Cistern	0	Yes	No	
Dry Well <sup>(a)</sup>	0	No	Yes	2
Grass Swale	50 or less	No	No	2 <sup>(e)</sup> 1 <sup>(f)</sup>
Green Roof	0	Yes	No	--
Manufactured Treatment Device <sup>(a) (g)</sup>	50 or 80	No	No	Dependent upon the device
Pervious Paving System <sup>(a)</sup>	80	Yes	Yes <sup>(b)</sup> No <sup>(c)</sup>	2 <sup>(b)</sup> 1 <sup>(c)</sup>
Small-Scale Bioretention Basin <sup>(a)</sup>	80 or 90	Yes	Yes <sup>(b)</sup> No <sup>(c)</sup>	2 <sup>(b)</sup> 1 <sup>(c)</sup>
Small-Scale Infiltration Basin <sup>(a)</sup>	80	Yes	Yes	2
Small-Scale Sand Filter	80	Yes	Yes	2
Vegetative Filter Strip	60-80	No	No	--

*(Notes corresponding to annotations <sup>(a)</sup> through <sup>(g)</sup> are found on Page 13)*

**Table 2**  
**Green Infrastructure BMPs for Stormwater Runoff Quantity**  
**(or for Groundwater Recharge and/or Stormwater Runoff Quality**  
**with a Waiver or Variance from N.J.A.C. 7:8-5.3)**

<b>Best Management Practice</b>	<b>Stormwater Runoff Quality TSS Removal Rate (percent)</b>	<b>Stormwater Runoff Quantity</b>	<b>Groundwater Recharge</b>	<b>Minimum Separation from Seasonal High Water Table (feet)</b>
Bioretention System	80 or 90	Yes	Yes <sup>(b)</sup> No <sup>(c)</sup>	2 <sup>(b)</sup> 1 <sup>(c)</sup>
Infiltration Basin	80	Yes	Yes	2
Sand Filter <sup>(b)</sup>	80	Yes	Yes	2
Standard Constructed Wetland	90	Yes	No	N/A
Wet Pond <sup>(d)</sup>	50-90	Yes	No	N/A

*(Notes corresponding to annotations <sup>(b)</sup> through <sup>(d)</sup> are found on Page 13)*

**Table 3**  
**BMPs for Groundwater Recharge, Stormwater Runoff Quality, and/or**  
**Stormwater Runoff Quantity**  
**only with a Waiver or Variance from N.J.A.C. 7:8-5.3**

<b>Best Management Practice</b>	<b>Stormwater Runoff Quality TSS Removal Rate (percent)</b>	<b>Stormwater Runoff Quantity</b>	<b>Groundwater Recharge</b>	<b>Minimum Separation from Seasonal High Water Table (feet)</b>
Blue Roof	0	Yes	No	N/A
Extended Detention Basin	40-60	Yes	No	1
Manufactured Treatment Device <sup>(h)</sup>	50 or 80	No	No	Dependent upon the device
Sand Filter <sup>(c)</sup>	80	Yes	No	

Subsurface Gravel				
Wetland	90	No	No	1
Wet Pond	50-90	Yes	No	N/A

Notes to Tables 1, 2, and 3:

- a. subject to the applicable contributory drainage area limitation specified at §260-4O(2);
- b. designed to infiltrate into the subsoil;
- c. designed with underdrains;
- d. designed to maintain at least a 10-foot wide area of native vegetation along at least 50 percent of the shoreline and to include a stormwater runoff retention component designed to capture stormwater runoff for beneficial reuse, such as irrigation;
- e. designed with a slope of less than two percent;
- f. designed with a slope of equal to or greater than two percent;
- g. manufactured treatment devices that meet the definition of green infrastructure at §260-2;
- h. manufactured treatment devices that do not meet the definition of green infrastructure at §260-2.

G. An alternative stormwater management measure, alternative removal rate, and/or alternative method to calculate the removal rate may be used if the design engineer demonstrates the capability of the proposed alternative stormwater management measure and/or the validity of the alternative rate or method to the municipality. A copy of any approved alternative stormwater management measure, alternative removal rate, and/or alternative method to calculate the removal rate shall be provided to the Department in accordance with §260-6B. Alternative stormwater management measures may be used to satisfy the requirements at §260-4O only if the measures meet the definition of green infrastructure at §260-2. Alternative stormwater management measures that function in a similar manner to a BMP listed at §260-4O(2) are subject to the contributory drainage area limitation specified at §260-4O(2) for that similarly functioning BMP. Alternative stormwater management measures approved in accordance with this subsection that do not function in a similar manner to any BMP listed at §260-4O(2) shall have a contributory drainage area less than or equal to 2.5 acres, except for alternative stormwater management measures that function similarly to cisterns, grass swales, green roofs, standard constructed wetlands, vegetative filter strips, and wet ponds, which are not subject to a contributory drainage area limitation. Alternative measures that function similarly to standard constructed wetlands or wet ponds shall not be used for compliance with the stormwater runoff quality standard unless a variance in accordance with N.J.A.C. 7:8-4.6 or a waiver from strict compliance in accordance with §260-4D is granted from §260-4O.

H. Whenever the stormwater management design includes one or more BMPs that will infiltrate stormwater into subsoil, the design engineer shall assess the hydraulic impact on the groundwater table and design the site, so as to avoid adverse hydraulic impacts. Potential adverse hydraulic impacts include, but are not limited to, exacerbating a naturally or seasonally high water table, so as to cause surficial ponding, flooding of basements, or interference with the proper operation of subsurface sewage disposal systems or other subsurface structures within the zone of influence of the groundwater mound, or interference with the proper functioning of the stormwater management measure itself.

I. Design standards for stormwater management measures are as follows:

1. Stormwater management measures shall be designed to take into account the existing site conditions, including, but not limited to, environmentally critical areas; wetlands; flood-prone areas; slopes; depth to seasonal high water table; soil type, permeability, and texture; drainage area and drainage patterns; and the presence of solution-prone carbonate rocks (limestone);
2. Stormwater management measures shall be designed to minimize maintenance, facilitate maintenance and repairs, and ensure proper functioning. Trash racks shall be installed at the intake to the outlet structure, as appropriate, and shall have parallel bars with one-inch spacing between the bars to the elevation of the water quality design storm. For elevations higher than the water quality design storm, the parallel bars at the outlet structure shall be spaced no greater than one-third the width of the diameter of the orifice or one-third the width of the weir, with a minimum spacing between bars of one inch and a maximum spacing between bars of six inches. In addition, the design of trash racks must comply with the requirements of §260-8C;

3. Stormwater management measures shall be designed, constructed, and installed to be strong, durable, and corrosion resistant. Measures that are consistent with the relevant portions of the Residential Site Improvement Standards at N.J.A.C. 5:21-7.3, 7.4, and 7.5 shall be deemed to meet this requirement;
4. Stormwater management BMPs shall be designed to meet the minimum safety standards for stormwater management BMPs at §260-8; and
5. The size of the orifice at the intake to the outlet from the stormwater management BMP shall be a minimum of two and one-half inches in diameter.

J. Manufactured treatment devices may be used to meet the requirements of this subchapter, provided the pollutant removal rates are verified by the New Jersey Corporation for Advanced Technology and certified by the Department. Manufactured treatment devices that do not meet the definition of green infrastructure at Section II may be used only under the circumstances described at §260-4O(4).

K. Any application for a new agricultural development that meets the definition of major development at §260-2 shall be submitted to the Soil Conservation District for review and approval in accordance with the requirements at §260-4O, P, Q and R and any applicable Soil Conservation District guidelines for stormwater runoff quantity and erosion control. For purposes of this subsection, "agricultural development" means land uses normally associated with the production of food, fiber, and livestock for sale. Such uses do not include the development of land for the processing or sale of food and the manufacture of agriculturally related products.

L. If there is more than one drainage area, the groundwater recharge, stormwater runoff quality, and stormwater runoff quantity standards at §260-4P, Q and R shall be met in each drainage area, unless the runoff from the drainage areas converge onsite and no adverse environmental impact would occur as a result of compliance with any one or more of the individual standards being determined utilizing a weighted average of the results achieved for that individual standard across the affected drainage areas.

M. Any stormwater management measure authorized under the municipal stormwater management plan or ordinance shall be reflected in a deed notice recorded in the Office of the Warren County Clerk or the registrar of deeds and mortgages of the county in which the development, project, project site, or mitigation area containing the stormwater management measure is located, as appropriate, to the municipality. A form of deed notice shall be submitted to the municipality for approval prior to filing. The deed notice shall contain a description of the stormwater management measure(s) used to meet the green infrastructure, groundwater recharge, stormwater runoff quality, and stormwater runoff quantity standards at §260-4O, P, Q and R and shall identify the location of the stormwater management measure(s) in NAD 1983 State Plane New Jersey FIPS 2900 US Feet or Latitude and Longitude in decimal degrees. The deed notice shall also reference the maintenance plan required to be recorded upon the deed pursuant to §260-10B(5). Prior to the commencement of construction, proof that the above required deed notice has been filed shall be submitted to the municipality. Proof that the required information has been recorded on the deed shall be in the form of either a copy of the complete recorded

document or a receipt from the clerk or other proof of recordation provided by the recording office. However, if the initial proof provided to the municipality is not a copy of the complete recorded document, a copy of the complete recorded document shall be provided to the municipality within 180 calendar days of the authorization granted by the municipality.

N. A stormwater management measure approved under the municipal stormwater management plan or ordinance may be altered or replaced with the approval of the municipality if the municipality determines that the proposed alteration or replacement meets the design and performance standards pursuant to §260-4 of this ordinance and provides the same level of stormwater management as the previously approved stormwater management measure that is being altered or replaced. If an alteration or replacement is approved, a revised deed notice shall be submitted to the municipality for approval and subsequently recorded with the Warren Office of the County Clerk or the registrar of deeds and mortgages, as applies and shall contain a description and location of the stormwater management measure, as well as reference to the maintenance plan, in accordance with §260-4M above. Prior to the commencement of construction, proof that the above required deed notice has been filed shall be submitted to the municipality in accordance with §260-4M above.

O. Green Infrastructure Standards

1. This subsection specifies the types of green infrastructure BMPs that may be used to satisfy the groundwater recharge, stormwater runoff quality, and stormwater runoff quantity standards.
2. To satisfy the groundwater recharge and stormwater runoff quality standards at §260-4P and Q, the design engineer shall utilize green infrastructure BMPs identified in Table 1 at §260-4F and/or an alternative stormwater management measure approved in accordance with §260-4G. The following green infrastructure BMPs are subject to the following maximum contributory drainage area limitations:

<b>Best Management Practice</b>	<b>Maximum Contributory Drainage Area</b>
Dry Well	1 acre
Manufactured Treatment Device	2.5 acres
Pervious Pavement Systems	Area of additional inflow cannot exceed three times the area occupied by the BMP
Small-scale Bioretention Systems	2.5 acres
Small-scale Infiltration Basin	2.5 acres
Small-scale Sand Filter	2.5 acres

3. To satisfy the stormwater runoff quantity standards at §260-4R, the design engineer shall utilize BMPs from Table 1 or from Table 2 and/or an alternative stormwater management measure approved in accordance with §260-4G.
4. If a variance in accordance with N.J.A.C. 7:8-4.6 or a waiver from strict compliance in accordance with §260-4D is granted from the requirements of this subsection, then BMPs from Table 1, 2, or 3, and/or an alternative stormwater management measure approved in accordance with §260-4G may be used to meet the groundwater recharge, stormwater runoff quality, and stormwater runoff quantity standards at §260-4P, Q and R.
5. For separate or combined storm sewer improvement projects, such as sewer separation, undertaken by a government agency or public utility (for example, a sewerage company), the requirements of this subsection shall only apply to areas owned in fee simple by the government agency or utility, and areas within a right-of-way or easement held or controlled by the government agency or utility; the entity shall not be required to obtain additional property or property rights to fully satisfy the requirements of this subsection. Regardless of the amount of area of a separate or combined storm sewer improvement project subject to the green infrastructure requirements of this subsection, each project shall fully comply with the applicable groundwater recharge, stormwater runoff quality control, and stormwater runoff quantity standards at §260-4P, Q and R, unless the project is granted a waiver from strict compliance in accordance with §260-4D.

**P. Groundwater Recharge Standards**

1. This subsection contains the minimum design and performance standards for groundwater recharge as follows:
2. The design engineer shall, using the assumptions and factors for stormwater runoff and groundwater recharge calculations at §260-5, either:
  - i. Demonstrate through hydrologic and hydraulic analysis that the site and its



- stormwater management measures maintain 100 percent of the average annual pre-construction groundwater recharge volume for the site; or
- ii. Demonstrate through hydrologic and hydraulic analysis that the increase of stormwater runoff volume from pre-construction to post-construction for the 2-year storm is infiltrated.
3. This groundwater recharge requirement does not apply to projects within the “urban redevelopment area,” or to projects subject to §260-4P(4) below.
  4. The following types of stormwater shall not be recharged:
    - i. Stormwater from areas of high pollutant loading. High pollutant loading areas are areas in industrial and commercial developments where solvents and/or petroleum products are loaded/unloaded, stored, or applied, areas where pesticides are loaded/unloaded or stored; areas where hazardous materials are expected to be present in greater than “reportable quantities” as defined by the United States Environmental Protection Agency (EPA) at 40 CFR 302.4; areas where recharge would be inconsistent with Department approved remedial action work plan or landfill closure plan and areas with high risks for spills of toxic materials, such as gas stations and vehicle maintenance facilities; and
    - ii. Industrial stormwater exposed to “source material.” “Source material” means any material(s) or machinery, located at an industrial facility, that is directly or indirectly related to process, manufacturing or other industrial activities, which could be a source of pollutants in any industrial stormwater discharge to groundwater. Source materials include, but are not limited to, raw materials; intermediate products; final products; waste materials; by-products; industrial machinery and fuels, and lubricants, solvents, and detergents that are related to process, manufacturing, or other industrial activities that are exposed to stormwater.

Q. Stormwater Runoff Quality Standards

1. This subsection contains the minimum design and performance standards to control stormwater runoff quality impacts of major development. Stormwater runoff quality standards are applicable when the major development results in an increase of one-quarter acre or more of regulated motor vehicle surface.
2. Stormwater management measures shall be designed to reduce the post-construction load of total suspended solids (TSS) in stormwater runoff generated from the water quality design storm as follows:
  - i. Eighty (80%) percent TSS removal of the anticipated load, expressed as an annual average shall be achieved for the stormwater runoff from the net increase of motor vehicle surface.
  - ii. If the surface is considered regulated motor vehicle surface because the water quality treatment for an area of motor vehicle surface that is currently receiving water quality treatment either by vegetation or soil, by an existing stormwater

management measure, or by treatment at a wastewater treatment plant is to be modified or removed, the project shall maintain or increase the existing TSS removal of the anticipated load expressed as an annual average.

3. The requirement to reduce TSS does not apply to any stormwater runoff in a discharge regulated under a numeric effluent limitation for TSS imposed under the New Jersey Pollutant Discharge Elimination System (NJPDES) rules, N.J.A.C. 7:14A, or in a discharge specifically exempt under a NJPDES permit from this requirement. Every major development, including any that discharge into a combined sewer system, shall comply with 2 above, unless the major development is itself subject to a NJPDES permit with a numeric effluent limitation for TSS or the NJPDES permit to which the major development is subject exempts the development from a numeric effluent limitation for TSS.
4. The water quality design storm is 1.25 inches of rainfall in two hours. Water quality calculations shall take into account the distribution of rain from the water quality design storm, as reflected in Table 4, below. The calculation of the volume of runoff may take into account the implementation of stormwater management measures.

**Table 4 - Water Quality Design Storm  
Distribution**

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<b>Time (Minutes)</b>	<b>Cumulative Rainfall (Inches)</b>	<b>Time (Minutes)</b>	<b>Cumulative Rainfall (Inches)</b>	<b>Time (Minutes)</b>	<b>Cumulative Rainfall (Inches)</b>
1	0.00166	41	0.1728	81	1.0906
2	0.00332	42	0.1796	82	1.0972
3	0.00498	43	0.1864	83	1.1038
4	0.00664	44	0.1932	84	1.1104
5	0.00830	45	0.2000	85	1.1170
6	0.00996	46	0.2117	86	1.1236
7	0.01162	47	0.2233	87	1.1302
8	0.01328	48	0.2350	88	1.1368
9	0.01494	49	0.2466	89	1.1434
10	0.01660	50	0.2583	90	1.1500
11	0.01828	51	0.2783	91	1.1550
12	0.01996	52	0.2983	92	1.1600
13	0.02164	53	0.3183	93	1.1650
14	0.02332	54	0.3383	94	1.1700
15	0.02500	55	0.3583	95	1.1750
16	0.03000	56	0.4116	96	1.1800
17	0.03500	57	0.4650	97	1.1850
18	0.04000	58	0.5183	98	1.1900
19	0.04500	59	0.5717	99	1.1950
20	0.05000	60	0.6250	100	1.2000
21	0.05500	61	0.6783	101	1.2050
22	0.06000	62	0.7317	102	1.2100
23	0.06500	63	0.7850	103	1.2150
24	0.07000	64	0.8384	104	1.2200
25	0.07500	65	0.8917	105	1.2250
26	0.08000	66	0.9117	106	1.2267
27	0.08500	67	0.9317	107	1.2284
28	0.09000	68	0.9517	108	1.2300
29	0.09500	69	0.9717	109	1.2317
30	0.10000	70	0.9917	110	1.2334
31	0.10660	71	1.0034	111	1.2351
32	0.11320	72	1.0150	112	1.2367
33	0.11980	73	1.0267	113	1.2384
34	0.12640	74	1.0383	114	1.2400
35	0.13300	75	1.0500	115	1.2417
36	0.13960	76	1.0568	116	1.2434
37	0.14620	77	1.0636	117	1.2450
38	0.15280	78	1.0704	118	1.2467
39	0.15940	79	1.0772	119	1.2483
40	0.16600	80	1.0840	120	1.2500

5. If more than one BMP in series is necessary to achieve the required 80 percent TSS reduction for a site, the applicant shall utilize the following formula to calculate TSS reduction:

$$R = A + B - (A \times B) / 100,$$

Where

*R* = total TSS Percent Load Removal from application of both BMPs, and

*A* = the TSS Percent Removal Rate applicable to the first BMP

*B* = the TSS Percent Removal Rate applicable to the second BMP.

6. Stormwater management measures shall also be designed to reduce, to the maximum extent feasible, the post-construction nutrient load of the anticipated load from the developed site in stormwater runoff generated from the water quality design storm. In achieving reduction of nutrients to the maximum extent feasible, the design of the site shall include green infrastructure BMPs that optimize nutrient removal while still achieving the performance standards in §260-4P, Q and R.
7. In accordance with the definition of FW1 at N.J.A.C. 7:9B-1.4, stormwater management measures shall be designed to prevent any increase in stormwater runoff to waters classified as FW1.
8. The Flood Hazard Area Control Act Rules at N.J.A.C. 7:13-4.1(c)1 establish 300-foot riparian zones along Category One waters, as designated in the Surface Water Quality Standards at N.J.A.C. 7:9B, and certain upstream tributaries to Category One waters. A person shall not undertake a major development that is located within or discharges into a 300-foot riparian zone without prior authorization from the Department under N.J.A.C. 7:13.
9. Pursuant to the Flood Hazard Area Control Act Rules at N.J.A.C. 7:13-11.2(j)3.i, runoff from the water quality design storm that is discharged within a 300-foot riparian zone shall be treated in accordance with this subsection to reduce the post-construction load of total suspended solids by 95 percent of the anticipated load from the developed site, expressed as an annual average.
10. This stormwater runoff quality standards do not apply to the construction of one individual single-family dwelling, provided that it is not part of a larger development or subdivision that has received preliminary or final site plan approval prior to December 3, 2018, and that the motor vehicle surfaces are made of permeable material(s) such as gravel, dirt, and/or shells.

## R. Stormwater Runoff Quantity Standards

1. This subsection contains the minimum design and performance standards to control stormwater runoff quantity impacts of major development.

2. In order to control stormwater runoff quantity impacts, the design engineer shall, using the assumptions and factors for stormwater runoff calculations at §260-5, complete one of the following:
  - i. Demonstrate through hydrologic and hydraulic analysis that for stormwater leaving the site, post-construction runoff hydrographs for the 2-, 10-, and 100-year storm events do not exceed, at any point in time, the pre-construction runoff hydrographs for the same storm events;
  - ii. Demonstrate through hydrologic and hydraulic analysis that there is no increase, as compared to the pre-construction condition, in the peak runoff rates of stormwater leaving the site for the 2-, 10- and 100-year storm events and that the increased volume or change in timing of stormwater runoff will not increase flood damage at or downstream of the site. This analysis shall include the analysis of impacts of existing land uses and projected land uses assuming full development under existing zoning and land use ordinances in the drainage area;
  - iii. Design stormwater management measures so that the post-construction peak runoff rates for the 2-, 10- and 100-year storm events are 50, 75 and 80 percent, respectively, of the pre-construction peak runoff rates. The percentages apply only to the post-construction stormwater runoff that is attributable to the portion of the site on which the proposed development or project is to be constructed; or
  - iv. In tidal flood hazard areas, stormwater runoff quantity analysis in accordance with 2.i, ii and iii above is required unless the design engineer demonstrates through hydrologic and hydraulic analysis that the increased volume, change in timing, or increased rate of the stormwater runoff, or any combination of the three will not result in additional flood damage below the point of discharge of the major development. No analysis is required if the stormwater is discharged directly into any ocean, bay, inlet, or the reach of any watercourse between its confluence with an ocean, bay, or inlet and downstream of the first water control structure.
3. The stormwater runoff quantity standards shall be applied at the site's boundary to each abutting lot, roadway, watercourse, or receiving storm sewer system.

#### **§260-5. Calculation of Stormwater Runoff and Groundwater Recharge.**

- A. Stormwater runoff shall be calculated in accordance with the following:
  1. The design engineer shall calculate runoff using one of the following methods:
    - i. The USDA Natural Resources Conservation Service (NRCS) methodology, including the NRCS Runoff Equation and Dimensionless Unit Hydrograph, as described in Chapters 7, 9, 10, 15 and 16 Part 630, Hydrology National Engineering Handbook, incorporated herein by reference as amended and supplemented. This methodology is additionally described in *Technical Release 55 - Urban Hydrology for Small Watersheds* (TR-55), dated June 1986, incorporated herein by reference as amended and supplemented. Information

regarding the methodology is available from the Natural Resources Conservation Service website at:

[https://www.nrcs.usda.gov/Internet/FSE\\_DOCUMENTS/stelprdb1044171.pdf](https://www.nrcs.usda.gov/Internet/FSE_DOCUMENTS/stelprdb1044171.pdf)

or at United States Department of Agriculture Natural Resources Conservation Service, 220 Davison Avenue, Somerset, New Jersey 08873; or

- ii. The Rational Method for peak flow and the Modified Rational Method for hydrograph computations. The rational and modified rational methods are described in "Appendix A-9 Modified Rational Method" in the Standards for Soil Erosion and Sediment Control in New Jersey, January 2014. This document is available from the State Soil Conservation Committee or any of the Soil Conservation Districts listed at N.J.A.C. 2:90-1.3(a)3. The location, address, and telephone number for each Soil Conservation District is available from the State Soil Conservation Committee, PO Box 330, Trenton, New Jersey 08625. The document is also available at:

<http://www.nj.gov/agriculture/divisions/anr/pdf/2014NJSoilErosionControlStandardsComplete.pdf>.

2. For the purpose of calculating runoff coefficients and groundwater recharge, there is a presumption that the pre-construction condition of a site or portion thereof is a wooded land use with good hydrologic condition. The term "runoff coefficient" applies to both the NRCS methodology above at §260-5A(1)[i] and the Rational and Modified Rational Methods at §260-5A(1)[ii]. A runoff coefficient or a groundwater recharge land cover for an existing condition may be used on all or a portion of the site if the design engineer verifies that the hydrologic condition has existed on the site or portion of the site for at least five years without interruption prior to the time of application. If more than one land cover have existed on the site during the five years immediately prior to the time of application, the land cover with the lowest runoff potential shall be used for the computations. In addition, there is the presumption that the site is in good hydrologic condition (if the land use type is pasture, lawn, or park), with good cover (if the land use type is woods), or with good hydrologic condition and conservation treatment (if the land use type is cultivation).
3. In computing pre-construction stormwater runoff, the design engineer shall account for all significant land features and structures, such as ponds, wetlands, depressions, hedgerows, or culverts, that may reduce pre-construction stormwater runoff rates and volumes.
4. In computing stormwater runoff from all design storms, the design engineer shall consider the relative stormwater runoff rates and/or volumes of pervious and impervious surfaces separately to accurately compute the rates and volume of stormwater runoff from the site. To calculate runoff from unconnected impervious cover, urban impervious area modifications as described in the NRCS *Technical Release 55 – Urban Hydrology for Small Watersheds* or other methods may be

employed.

5. If the invert of the outlet structure of a stormwater management measure is below the flood hazard design flood elevation as defined at N.J.A.C. 7:13, the design engineer shall take into account the effects of tailwater in the design of structural stormwater management measures.

- B. Groundwater recharge may be calculated in accordance with the following:

The New Jersey Geological Survey Report GSR-32, A Method for Evaluating Groundwater-Recharge Areas in New Jersey, incorporated herein by reference as amended and supplemented. Information regarding the methodology is available from the New Jersey Stormwater Best Management Practices Manual; at the New Jersey Geological Survey website at:

<https://www.nj.gov/dep/njgs/pricelst/gsreport/gsr32.pdf>

or at New Jersey Geological and Water Survey, 29 Arctic Parkway, PO Box 420 Mail Code 29-01, Trenton, New Jersey 08625-0420.

#### **§260-6. Sources for Technical Guidance.**

- A. Technical guidance for stormwater management measures can be found in the documents listed below, which are available to download from the Department's website at:

[http://www.nj.gov/dep/stormwater/bmp\\_manual2.htm](http://www.nj.gov/dep/stormwater/bmp_manual2.htm).

1. Guidelines for stormwater management measures are contained in the New Jersey Stormwater Best Management Practices Manual, as amended and supplemented. Information is provided on stormwater management measures such as, but not limited to, those listed in Tables 1, 2, and 3.
2. Additional maintenance guidance is available on the Department's website at:

[https://www.njstormwater.org/maintenance\\_guidance.htm](https://www.njstormwater.org/maintenance_guidance.htm).

- B. Submissions required for review by the Department should be mailed to:

The Division of Water Quality, New Jersey Department of Environmental Protection, Mail Code 401-02B, PO Box 420, Trenton, New Jersey 08625-0420.

#### **§260-7. Solids and Floatable Materials Control Standards.**

- A. Site design features identified under §260-4F above, or alternative designs in accordance with §260-4G above, to prevent discharge of trash and debris from drainage

systems shall comply with the following standard to control passage of solid and floatable materials through storm drain inlets. For purposes of this paragraph, “solid and floatable materials” means sediment, debris, trash, and other floating, suspended, or settleable solids. For exemptions to this standard see §260-7A(2) below.

1. Design engineers shall use one of the following grates whenever they use a grate in pavement or another ground surface to collect stormwater from that surface into a storm drain or surface water body under that grate:

- i. The New Jersey Department of Transportation (NJDOT) bicycle safe grate, which is described in Chapter 2.4 of the NJDOT Bicycle Compatible Roadways and Bikeways Planning and Design Guidelines; or
- ii. A different grate, if each individual clear space in that grate has an area of no more than seven (7.0) square inches, or is no greater than 0.5 inches across the smallest dimension.

Examples of grates subject to this standard include grates in grate inlets, the grate portion (non-curb-opening portion) of combination inlets, grates on storm sewer manholes, ditch grates, trench grates, and grates of spacer bars in slotted drains. Examples of ground surfaces include surfaces of roads (including bridges), driveways, parking areas, bikeways, plazas, sidewalks, lawns, fields, open channels, and stormwater system floors used to collect stormwater from the surface into a storm drain or surface water body.

- iii. For curb-opening inlets, including curb-opening inlets in combination inlets, the clear space in that curb opening, or each individual clear space if the curb opening has two or more clear spaces, shall have an area of no more than seven (7.0) square inches, or be no greater than two (2.0) inches across the smallest dimension.

2. The standard in A.1. above does not apply:

- i. Where each individual clear space in the curb opening in existing curb-opening inlet does not have an area of more than nine (9.0) square inches;
- ii. Where the municipality agrees that the standards would cause inadequate hydraulic performance that could not practicably be overcome by using additional or larger storm drain inlets;

iii. Where flows from the water quality design storm as specified in N.J.A.C. 7:8 are conveyed through any device (e.g., end of pipe netting facility, manufactured treatment device, or a catch basin hood) that is designed, at a minimum, to prevent delivery of all solid and floatable materials that could not pass through one of the following:

- a. A rectangular space four and five-eighths (4.625) inches long and one and one-half (1.5) inches wide (this option does not apply for outfall netting facilities);



or

- b. A bar screen having a bar spacing of 0.5 inches.

These exemptions do not authorize any infringement of requirements in the Residential Site Improvement Standards for bicycle safe grates in new residential development (N.J.A.C. 5:21-4.18(b)2 and 7.4(b)1).

- iv. Where flows are conveyed through a trash rack that has parallel bars with one-inch (1 inch) spacing between the bars, to the elevation of the Water Quality Design Storm as specified in N.J.A.C. 7:8; or
- v. Where the New Jersey Department of Environmental Protection determines, pursuant to the New Jersey Register of Historic Places Rules at N.J.A.C. 7:4-7.2(c), that action to meet this standard is an undertaking that constitutes an encroachment or will damage or destroy the New Jersey Register listed historic property.

#### **§260-8. Safety Standards for Stormwater Management Basins.**

- A. This section sets forth requirements to protect public safety through the proper design and operation of stormwater management BMPs. This section applies to any new stormwater management BMP.
- B. The provisions of this section are not intended to preempt more stringent municipal or county safety requirements for new or existing stormwater management BMPs. Municipal and county stormwater management plans and ordinances may, pursuant to their authority, require existing stormwater management BMPs to be retrofitted to meet one or more of the safety standards in §260-8C(1), §260-8C(2) and §260-8C(3) for trash racks, overflow grates, and escape provisions at outlet structures.
- C. Requirements for Trash Racks, Overflow Grates and Escape Provisions
  - 1. A trash rack is a device designed to catch trash and debris and prevent the clogging of outlet structures. Trash racks shall be installed at the intake to the outlet from the Stormwater management BMP to ensure proper functioning of the BMP outlets in accordance with the following:
    - i. The trash rack shall have parallel bars, with no greater than six-inch spacing between the bars;
    - ii. The trash rack shall be designed so as not to adversely affect the hydraulic performance of the outlet pipe or structure;
    - iii. The average velocity of flow through a clean trash rack is not to exceed 2.5 feet per second under the full range of stage and discharge. Velocity is to be computed on the basis of the net area of opening through the rack; and
    - iv. The trash rack shall be constructed of rigid, durable, and corrosion resistant material and designed to withstand a perpendicular live loading of 300 pounds per

square foot.

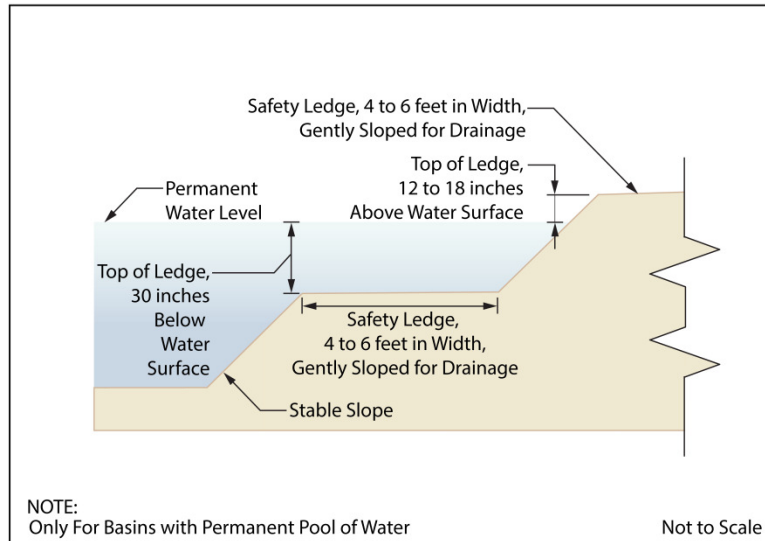
2. An overflow grate is designed to prevent obstruction of the overflow structure. If an outlet structure has an overflow grate, such grate shall meet the following requirements:
  - i. The overflow grate shall be secured to the outlet structure but removable for emergencies and maintenance.
  - ii. The overflow grate spacing shall be no less than two inches across the smallest dimension
  - iii. The overflow grate shall be constructed and installed to be rigid, durable, and corrosion resistant, and shall be designed to withstand a perpendicular live loading of 300 pounds per square foot.
3. Stormwater management BMPs shall include escape provisions as follows:
  - i. If a stormwater management BMP has an outlet structure, escape provisions shall be incorporated in or on the structure. Escape provisions include the installation of permanent ladders, steps, rungs, or other features that provide easily accessible means of egress from stormwater management BMPs. With the prior approval of the municipality pursuant to §260-8C, a free-standing outlet structure may be exempted from this requirement;
  - ii. Safety ledges shall be constructed on the slopes of all new stormwater management BMPs having a permanent pool of water deeper than two and one-half feet. Safety ledges shall be comprised of two steps. Each step shall be four to six feet in width. One step shall be located approximately two and one-half feet below the permanent water surface, and the second step shall be located one to one and one-half feet above the permanent water surface. See §260-8E for an illustration of safety ledges in a stormwater management BMP; and
  - iii. In new stormwater management BMPs, the maximum interior slope for an earthen dam, embankment, or berm shall not be steeper than three horizontal to one vertical.

#### D. Variance or Exemption from Safety Standard

A variance or exemption from the safety standards for stormwater management BMPs may be granted only upon a written finding by the municipality that the variance or exemption will not constitute a threat to public safety.

#### E. Safety Ledge Illustration

Elevation View –Basin Safety Ledge Configuration



## §260-9. Requirements for a Site Development Stormwater Plan.

### A. Submission of Site Development Stormwater Plan

1. Whenever an applicant seeks municipal approval of a development subject to this ordinance, the applicant shall submit all of the required components of the Checklist for the Site Development Stormwater Plan at §260-9C below as part of the submission of the application for approval.
2. The applicant shall demonstrate that the project meets the standards set forth in this ordinance.
3. The applicant shall submit five (5) copies of the materials listed in the checklist for site development stormwater plans in accordance with §260-9C of this ordinance.

### B. Site Development Stormwater Plan Approval

The applicant's Site Development project shall be reviewed as a part of the review process by the municipal board or official from which municipal approval is sought. That municipal board or official shall consult the municipality's review engineer to determine if all of the checklist requirements have been satisfied and to determine if the project meets the standards set forth in this ordinance.

### C. Submission of Site Development Stormwater Plan

The following information shall be required:

#### 1. Topographic Base Map

The reviewing engineer may require upstream tributary drainage system information as necessary. It is recommended that the topographic base map of the site be submitted

which extends a minimum of 200 feet beyond the limits of the proposed development, at a scale of 1"=200' or greater, showing 2-foot contour intervals. The map as appropriate may indicate the following: existing surface water drainage, shorelines, steep slopes, soils, erodible soils, perennial or intermittent streams that drain into or upstream of the Category One waters, wetlands and flood plains along with their appropriate buffer strips, marshlands and other wetlands, pervious or vegetative surfaces, existing man-made structures, roads, bearing and distances of property lines, and significant natural and manmade features not otherwise shown.

## 2. Environmental Site Analysis

A written and graphic description of the natural and man-made features of the site and its surroundings should be submitted. This description should include a discussion of soil conditions, slopes, wetlands, waterways and vegetation on the site. Particular attention should be given to unique, unusual, or environmentally sensitive features and to those that provide particular opportunities or constraints for development.

## 3. Project Description and Site Plans

A map (or maps) at the scale of the topographical base map indicating the location of existing and proposed buildings roads, parking areas, utilities, structural facilities for stormwater management and sediment control, and other permanent structures. The map(s) shall also clearly show areas where alterations will occur in the natural terrain and cover, including lawns and other landscaping, and seasonal high groundwater elevations. A written description of the site plan and justification for proposed changes in natural conditions shall also be provided.

## 4. Land Use Planning and Source Control Plan

This plan shall provide a demonstration of how the goals and standards of §260-3 through §260-5 are being met. The focus of this plan shall be to describe how the site is being developed to meet the objective of controlling groundwater recharge, stormwater quality and stormwater quantity problems at the source by land management and source controls whenever possible.

## 5. Stormwater Management Facilities Map

The following information, illustrated on a map of the same scale as the topographic base map, shall be included:

- i. Total area to be disturbed, paved or built upon, proposed surface contours, land area to be occupied by the stormwater management facilities and the type of vegetation thereon, and details of the proposed plan to control and dispose of stormwater.
- ii. Details of all stormwater management facility designs, during and after construction, including discharge provisions, discharge capacity for each outlet at

different levels of detention and emergency spillway provisions with maximum discharge capacity of each spillway.

6. Calculations

- i. Comprehensive hydrologic and hydraulic design calculations for the pre-development and post-development conditions for the design storms specified in §260-4 of this ordinance.
- ii. When the proposed stormwater management control measures depend on the hydrologic properties of soils or require certain separation from the seasonal high water table, then a soils report shall be submitted. The soils report shall be based on onsite boring logs or soil pit profiles. The number and location of required soil borings or soil pits shall be determined based on what is needed to determine the suitability and distribution of soils present at the location of the control measure.

7. Maintenance and Repair Plan

The design and planning of the stormwater management facility shall meet the maintenance requirements of §260-10.

8. Waiver from Submission Requirements

The municipal official or board reviewing an application under this ordinance may, in consultation with the municipality's review engineer, waive submission of any of the requirements in §260-9C(1) through §260-9C(6) of this ordinance when it can be demonstrated that the information requested is impossible to obtain or it would create a hardship on the applicant to obtain and its absence will not materially affect the review process.

**§260-10. Maintenance and Repair.**

A. Applicability

Projects subject to review as in §260-1C of this ordinance shall comply with the requirements of §260-10B and §260-10C.

B. General Maintenance

1. The design engineer shall prepare a maintenance plan for the stormwater management measures incorporated into the design of a major development.
2. Maintenance Plans:
  - a. The maintenance plan shall contain specific preventative maintenance tasks and

schedules; cost estimates, including estimated cost of sediment, debris, or trash removal; and the name, address, and telephone number of the person or persons responsible for preventative and corrective maintenance (including replacement). The plan shall contain information on BMP location, design, ownership, maintenance tasks and frequencies, and other details as specified in Chapter 8 of the NJ BMP Manual, as well as the tasks specific to the type of BMP, as described in the applicable chapter containing design specifics.

- b. Stormwater facilities shall be constantly maintained by the owner or association to assure continual functioning of the system at design capacity and to prevent the health hazards associated with debris buildup and stagnant water. Maintenance responsibilities, inspection schedules and tasks will be clearly shown in the proposed plan. In no case shall water be allowed to remain in any facility long enough to trigger a mosquito breeding disease or cause any other type of health problem. The maintenance plan must include inspection routines to reduce the potential for extensive, difficult, and costly remedial or emergency maintenance efforts, including inspection checklists. Inspection checklists may address such items as:

1. Obstruction of inlet devices by trash and debris;
2. Evidence of erosion, sedimentation or instability;
3. Malfunctioning of valves, gates, locks, access hatches or equipment;
4. Deteriorated conduit outlet or seepage around outlet;
5. Cracks or other deterioration of inlets, outlets, pipes, and conduits;
6. Inadequate draining, clearing or clogging of control devices;
7. Trimming, cutting or mowing of vegetation as required;
8. Erosion and debris in emergency spillways and/or filter strips;
9. Deterioration of downstream channels/conduits;
10. Invasive or noxious weeds out of character with those specified;
11. Saturated conditions or standing water;
12. Animal burrowing; and
13. Vandalism or other non-specified occurrences.

3. If the maintenance plan identifies a person other than the property owner (for example, a developer, a public agency or homeowners' association) as having the responsibility for maintenance, the plan shall include documentation of such person's or entity's agreement to assume this responsibility, or of the owner's obligation to dedicate a stormwater management facility to such person under an applicable ordinance or regulation.
4. Responsibility for maintenance shall not be assigned or transferred to the owner or tenant of an individual property in a residential development or project, unless such owner or tenant owns or leases the entire residential development or project. The individual property owner may be assigned incidental tasks, such as weeding of a green infrastructure BMP, provided the individual agrees to assume these tasks; however, the individual cannot be legally responsible for all of the maintenance required.

5. If the party responsible for maintenance identified under §260-10B(3) above is not a public agency, the maintenance plan and any future revisions based on §260-10B(7) below shall be recorded upon the deed of record for each property on which the maintenance described in the maintenance plan must be undertaken.
6. Preventative and corrective maintenance shall be performed to maintain the functional parameters (storage volume, infiltration rates, inflow/outflow capacity, etc.) of the stormwater management measure, including, but not limited to, repairs or replacement to the structure; removal of sediment, debris, or trash; restoration of eroded areas; snow and ice removal; fence repair or replacement; restoration of vegetation; and repair or replacement of non-vegetated linings.
7. The party responsible for maintenance identified under §260-10B(3) above shall perform all of the following requirements:
  - i. maintain a detailed log of all preventative and corrective maintenance for the structural stormwater management measures incorporated into the design of the development, including a record of all inspections and copies of all maintenance-related work orders;
  - ii. evaluate the effectiveness of the maintenance plan at least once per year and adjust the plan and the deed as needed; and
  - iii. retain and make available, upon request by any public entity with administrative, health, environmental, or safety authority over the site, the maintenance plan and the documentation required by §260-10B(3) and §260-10B(7).
  - iv. Beginning on January 31, 2019, make annual submissions to the municipality, no later than January 31<sup>st</sup>, containing excerpts of the detailed log of all preventative and corrective maintenance that was performed for the calendar year that just ended for all structural stormwater measures incorporated into the design of the development, including a record of all inspections and copies of all maintenance related work orders.
8. The requirements of §260-10B(3) and §26-10B(4) do not apply to stormwater management facilities that are dedicated to and accepted by the municipality or another governmental agency, subject to all applicable municipal stormwater general permit conditions, as issued by the Department.

[https://www.njstormwater.org/maintenance\\_guidance.htm](https://www.njstormwater.org/maintenance_guidance.htm).

9. In the event that the stormwater management facility becomes a danger to public safety or public health, or if it is in need of maintenance or repair, the municipality shall so notify the responsible person in writing. Upon receipt of that notice, the responsible person shall have fourteen (14) days to effect maintenance and repair of the facility in a manner that is approved by the municipal engineer or his designee. The municipality, in its discretion, may extend the time allowed for effecting maintenance and repair for good cause. If the responsible person fails or refuses to perform such maintenance and

repair, the municipality or County may immediately proceed to do so and shall bill the cost thereof to the responsible person. Nonpayment of such bill may result in a lien on the property.

- C. Nothing in this subsection shall preclude the municipality in which the major development is located from requiring the posting of a performance or maintenance guarantee in accordance with N.J.S.A. 40:55D-53

### **§ 260-11. Violations and penalties.**

#### **A. Fines.**

- (1) Any violation of any provision of this chapter shall be punishable by a fine not to exceed \$2,500 for each offense and/or imprisonment for a term not exceeding 90 days. The following individuals shall be subject to potential punishment:

- (a) The owner, general agent, contractor or occupant of a building, premises or part thereof where such a violation has been committed or does exist; and
- (b) Any agent, contractor, architect, engineer, builder, corporation or other person who commits, takes part or assists in the violation.

- (2) Each day that a violation continues shall constitute a separate and distinct offense.

- (3) The imposition of penalties herein shall not preclude the municipality or any other person from instituting an action to prevent an unlawful construction, reconstruction, alteration, repair, conversion, or use, or to restrain, correct or abate a violation, or to prevent the illegal occupancy of a building, land or premises.

- B. Injunctive relief. In addition to the foregoing, the municipality may institute an action for injunctive relief.

### **§ 260-12. When effective.**

This chapter shall take effect immediately upon the approval by the county review agency, or 60 days from the receipt of the ordinance by the county review agency if the county review agency should fail to act.

**Section Two** - If any section, subdivision, paragraph, clause, or provision of this ordinance shall be adjudged invalid, such adjudication shall apply only to such section, subdivision, paragraph, clause, or provision and the remainder of this ordinance shall be deemed valid and effective. All ordinances or parts of ordinances inconsistent with this ordinance are hereby repealed to the extent of such inconsistency.

**Section Three** - This ordinance shall take effect upon the publication of notice of final adoption as provided by law.



**OLD BUSINESS**

Discussion of a Property Maintenance Ordinance was tabled for further review.

The White Township PTO requested \$7500.00 to be budgeted in the 2021 Municipal Budget as a contribution towards the new school playground. The committee advised it would be further discussed as 2021 budget preparations continue.

The NJ Cannabis Regulatory, Enforcement Assistance, and Marketplace Modernization Act was tabled for further review.

**NEW BUSINESS**

Motion made by Mrs. Skoog, seconded by Mrs. Collom and carried by unanimous favorable roll call vote to appoint Arnold Hyndman to the Open Space Committee as Alternate #2. Collom – yes, Skoog – yes, Herb – yes. Motion carried.

The 2021/2022 Land Conservancy Contract was renewed at the same terms as 2020/2021 on motion by Mrs. Skoog, seconded by Mrs. Collom and carried by unanimous favorable roll call vote. Collom – yes, Skoog – yes, Herb – yes. Motion carried.

The committee approved the 2021-2022 Mowing and Landscape Specifications as prepared by the Municipal Clerk. Quotes will be sought for award of this service at the March meeting.

**CORRESPONDENCE**

The committee acknowledged receipt of the following pieces of correspondence:

- A. Ferriero Engineering Inc. – JAINDL Sewer Service Area request
- B. Anthony J. Sposaro, Esq. – opposition to Ordinances 01-04.

**PRESENTATION OF VOUCHERS**

On motion by Mrs. Collom, seconded by Mrs. Skoog and carried by unanimous favorable roll call vote, the Committee approved the following list of bills:

16936	White Twsp Board of Education	1,247,212.00
16937	Warren County Clerk	8.00
16938	Adams Fire Protection, Inc.	243.00
16939	Alfia Schemm	248.47
16940	Griffith-Allied Trucking LLC	1,764.66
16941	ANJEC	375.00
16942	ARAE Network Solutions LLC	5,230.00
16943	Atlantic Salt Inc.	8,304.48
16944	Betty Kauffman	1,735.20

16945	Brielle Whitmore	128.70
16946	CenturyLink	136.34
16947	Comcast	1,610.16
16948	Cty of Warren TreasurersOffice	35,727.77
16949	County of Warren Treasurer	1,192.91
16950	CR Shotwell landscape Mgmt.	4,888.20
16951	Discovery Benefits	250.00
16952	Drake's Landscaping LLC	8,700.00
16953	J.C. Ehrlich Co., Inc.	90.00
16954	Elizabethtown Gas	782.48
16955	Elizabethtown Gas	619.65
16956	Florio, Perrucci, Steinhardt	2,900.00
16957	Gebhardt & Keifer	2,558.00
16958	General Code Publishers	1,195.00
16959	G.F.O.A. of New Jersey	90.00
16960	Home Depot Credit Services	39.40
16961	Horizon Blue Cross Blue Shield	630.20
16962	James Hothouse	1,735.20
16963	JCP&L	4,873.69
16964	Kathleen Reinalda	100.55
16965	Kenneth Kauffman	1,735.20
16966	LICON LIGHTING & SUPPLY CORP.	45.00
16967	Mary Bermingham	279.00
16968	Maser Consulting, P.A.	22,013.95
16969	North East Parts Group LLC	80.33
16970	ReadyRefresh by Nestle	96.87
16971	Nisivoccia LLP	8,250.00
16972	NJ League of Municipalities	566.00
16973	NJ American Water Company	2,222.72
16974	NJ Advance Media	0.00
16975	NJ Advance Media	2,382.26
16976	State of NJ	451.50
16977	OK Auto 4WD & Tire	239.00
16978	Public Alliance Ins Coverage	17,076.00
16979	Sanico Inc.	448.70
16980	Shelly Hothouse	1,735.20
16981	Staples Credit Plan	261.83
16982	Steven P. Gruenberg, Attorney	1,468.50
16983	Township of Randolph	1,100.00
16984	Treasurer's Office, Warren Cty	966,933.82
16985	Treasurer, State of NJ	150.00
16986	Verizon Wireless	600.70
16987	Vital Communications	840.00

16988	Xerox Corporation	1,161.53
16989	State Treasurer	35.00
16990	MCANJ	125.00
16991	Treasurer - State of NJ	54.00

**TOTAL.....\$2,363,721.17**

**Developer's Escrow Account**

1274	Bright View Engineering	832.50
1275	Gebhardt & Kiefer	379.50
1276	Maser Consulting	154.14
1277	Maser Consulting	75.00
1278	Maser Consulting	374.01
1279	Suburban Consulting	5420.00
1280	Suburban Consulting	3372.85
1281	Suburban Consulting	3957.9
1282	Suburban Consulting	400.00

**Current Fund Manual**

2372	Payroll Account	26,249.26
2373	Warren County Clerk	8.00
2374	Payroll Account	14,425.39
2375	USPS	948.15
2376	Payroll Account	25,409.01
2377	Payroll Account	50,000.00
2378	Payroll Account	24,049.65

**Dog Account**

1185	NJ Dept. of Health	449.40
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**Gravel Pit Escrows**

239	Maser Consulting	300.00 (for Hoffman)
239	Maser Consulting	867.50 (for HS&G)
232	Maser Consulting	1993.75 (for Tilcon)
242	Maser Consulting	45.75 (for BS&G)

**Sewer Account**

1371	Nancy Maginnis	138.12
1372	Maser Consulting	8684.83
1373	Warren County PRMUA	72,157.75

TOTAL ALL FUNDS.....\$2,604,413.63

**PUBLIC COMMENTS**

None.

**ADJOURNMENT**

Being no further business to come before the Committee, the meeting was adjourned at 8:02 p.m. On motion by Mrs. Skoog, seconded by Mrs. Collom and carried by unanimous favorable roll call vote.

Respectfully Submitted,

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Kathleen R. Reinalda, RMC  
Township Clerk