

**AGENDA
MAYOR & COUNCIL MEETING
July 9, 2024
8:00 P.M.**

Mayor Misciagna calls meeting to order at:

Pledge of Allegiance to the Flag

ROLL CALL:

Present:
Absent:
Also Present:

Mayor Misciagna Reads Compliance Statement, as required by Open Public Meeting Act, P.L. 1975, Chapter 231.

SUSPEND THE REGULAR ORDER OF BUSINESS

Mayor Misciagna calls for a motion to suspend the regular order of business to **Present a Proclamation Honoring Dedicated Volunteer Thomas Madru and to fill a vacancy in the Fire Prevention Bureau for the position of Fire Inspector.**

A motion was made by _____ and seconded by _____ to confirm.

Roll Call:

**PROCLAMATION
HONORING
DEDICATED VOLUNTEER
THOMAS MADRU**

WHEREAS, the Borough of Park Ridge is fortunate to have a group of dedicated volunteers who generously give their time, energy, and talents to help make our community a better place, one of those volunteers being Thomas Madru; and

WHEREAS, Tom Madru was born and raised in Tenafly, graduated from Lafayette College in 1966 and married his beloved wife Ellen in August of 1967. He then went on serving as a Lieutenant in the US Army from May 1967 to May 1969 and shortly thereafter, moved to Park Ridge in 1971; and

WHEREAS, he and his wife raised their daughter, Meghan, in Park Ridge and spent the last forty years involved in numerous community events, sports engagements and volunteerism; and

WHEREAS, since his move to Park Ridge, Tom has volunteered his time unselfishly for the last 40 years serving on numerous boards; and

WHEREAS, Tom volunteered for the Park Ridge Athletic Association from 1986 to 1993, serving in the capacity of Treasurer and Softball Commissioner; and

WHEREAS, in addition to his service as a volunteer to the PRAA, he has also volunteered on the Pool Commission from 1993 to present - serving as the Treasurer; on the Park Ridge Library Board and served as Treasurer from 2012 to present; County Library (BCCLS) 2016 to present also serving as Co-Chair to the Trustee Development Committee; NJLTA Executive Board in 2024; and has been a member of the Park Ridge American Legion since 2010 serving as Vice Commander of the Legion since 2016; and

WHEREAS, Thomas Madru has steadfastly and diligently served the citizens of the Borough of Park Ridge in various positions during which time his dedication has never wavered and was always present in his vigilance, to do whatever it takes to keep and aid the operations of the Borough; and

WHEREAS, the Mayor and Council of the Borough of Park Ridge, and all residents of the Borough, appreciate the dedicated and continuous service provided as a volunteer to the Borough and wish to recognize and honor THOMAS MADRU; and

NOW, THEREFORE, BE IT RESOLVED on behalf of the grateful citizens of Park Ridge and the Governing Body, that I, Keith Misciagna, Mayor of the Borough of Park Ridge hereby extend our thanks and appreciation for the many dedicated hours and services you have provided to our town and best wishes for your continued good health and happiness.

MAYOR'S APPOINTMENT TO OFFICAL BOARDS WITH THE ADVICE & CONSENT OF COUNCIL

FIRE INSPECTOR (Term to Fill Vacancy)
Joe Derienzo Expiring 12/31/2024

Mayor Misciagna asks for a motion to accept to appoint Joe Derienzo as a Park Ridge Fire Inspector with said term expiring 12/31/2024 to fill a vacancy.

A motion was made by _____ and seconded by _____ to confirm.

AGENDA CHANGES

PUBLIC PRIVILEGE OF THE FLOOR:

Mayor Misciagna asks if anyone present wishes to be heard on any matter.

Upon recognition by the Mayor, the person shall proceed to the floor and give his/her name and address in an audible tone of voice for the records. Unless further time is granted by the Council, he/she shall limit his/her statement to five (5) minutes. Statements shall be addressed to the Council as a body and not to any member thereof. No person, other than the person having the floor, shall be permitted to enter into any discussion, without recognition by the Mayor.

Speaker:

ORDINANCES – INTRODUCTION

**BOROUGH OF PARK RIDGE
ORDINANCE NO. 2024-016**

AN ORDINANCE AMENDING AND SUPPLEMENTING CHAPTER 84A-12 OF THE CODE OF THE BOROUGH OF PARK RIDGE ENTITLED “STORMWATER CONTROL”.

Mayor Misciagna asks for a motion to open the Public Hearing on Ordinance No. 2024-016 – An Ordinance Amending and Supplementing Chapter 84A-12 of the Borough Code – “Stormwater Control”

A motion was made by _____ and seconded by _____ to confirm.

Roll Call:

Mayor Misciagna asks the **Borough Clerk** to read the Ordinance by title.

Borough Clerk: Ordinance No. 2024-016, An Ordinance Amending and Supplementing Chapter 84A-12 of the Code of the Borough of Park Ridge Entitled "Stormwater Control"

Mayor Misciagna asks the Borough Attorney to give a brief description of this Ordinance.

Borough Attorney:

Mayor Misciagna asks if anyone wishes to be heard concerning the introduction of this Ordinance.

Speaker:

Mayor Misciagna asks for a motion to pass this Ordinance on the first reading by title and it be published in full in The Bergen Record with Notice of Public Hearing to be held on August 13, 2024

A motion was made by _____ and seconded by _____ to confirm.

Roll Call:

**BOROUGH OF PARK RIDGE
ORDINANCE NO. 2024-018**

BOND ORDINANCE TO AUTHORIZE THE CONSTRUCTION OF A WATER TREATMENT SYSTEM AT WELL NO. 21 BY AND FOR THE WATER UTILITY OF THE BOROUGH OF PARK RIDGE, IN THE COUNTY OF BERGEN, STATE OF NEW JERSEY, TO APPROPRIATE THE SUM OF \$3,800,000 TO PAY THE COST THEREOF, TO AUTHORIZE THE ISSUANCE OF BONDS TO FINANCE SUCH APPROPRIATION AND TO PROVIDE FOR THE ISSUANCE OF BOND ANTICIPATION NOTES IN ANTICIPATION OF THE ISSUANCE OF SUCH BONDS.

Mayor Misciagna asks for a motion to introduce on first reading Ordinance No. 2024-018 - \$3,800,000 Bond Ordinance to Authorize the Construction of a Water Treatment System at Well No. 21 for the Water Utility of the Borough of Park Ridge and to Authorize the Issuance of Bonds to Finance Such Appropriation

A motion was made by _____ and seconded by _____ to confirm.

Roll Call:

Mayor Misciagna asks the **Borough Clerk** to read the Ordinance by title.

Borough Clerk: Ordinance No. 2024-018 – A Bond Ordinance to Authorize the Construction of a Water Treatment System at Well No. 21, By and For the Water Utility of the Borough of Park Ridge, in the County of Bergen, State of New Jersey, to Appropriate the Sum of \$3,800,000, to Pay the Cost Thereof, to Authorize the Issuance of Bonds, to Finance Such Appropriation and to Provide for the Issuance of Bond Anticipation Notes in Anticipation of the Issuance of Such Bonds

Mayor Misciagna asks the **Borough CFO** to give a brief description of this Ordinance.

Borough CFO:

Mayor Misciagna asks if anyone wishes to be heard concerning the introduction of this Ordinance.

Speaker:

Mayor Misciagna asks for a motion to pass this Ordinance on the first reading by title and it be published in full in The Record with Notice of Public Hearing to be held on August 13, 2024.

A motion was made by _____ and seconded by _____ to confirm.

Roll Call:

BE IT RESOLVED that the ordinance entitled:

BOND ORDINANCE TO AUTHORIZE THE CONSTRUCTION OF A WATER TREATMENT SYSTEM AT WELL NO. 21 BY AND FOR THE WATER UTILITY OF THE BOROUGH OF PARK RIDGE, IN THE COUNTY OF BERGEN, STATE OF NEW JERSEY, TO APPROPRIATE THE SUM OF \$3,800,000 TO PAY THE COST THEREOF, TO AUTHORIZE THE ISSUANCE OF BONDS TO FINANCE SUCH APPROPRIATION AND TO PROVIDE FOR THE ISSUANCE OF BOND ANTICIPATION NOTES IN ANTICIPATION OF THE ISSUANCE OF SUCH BONDS.

heretofore introduced, does now pass on first reading, and that said ordinance be further considered for final passage at a meeting to be held on the 13th day of August, 2024, at 8:00 P.M., or as soon thereafter as the matter can be reached, at the regular meeting place of the Borough Council, and that at such time and place all persons interested be given an opportunity to be heard concerning said ordinance, and that the Deputy Borough Clerk is hereby authorized and directed to publish said ordinance according to law with a notice of its introduction and passage on first reading and of the time and place when and where said ordinance will be further considered for final passage.

**BOROUGH OF PARK RIDGE
ORDINANCE NO. 2024-019**

AN ORDINANCE AMENDING AND SUPPLEMENTING CHAPTER 26 OF THE CODE OF THE BOROUGH OF PARK RIDGE ENTITLED "POLICE DEPARTMENT"

Mayor Misciagna asks for a motion to introduce on first reading Ordinance No. 2024-019, An Ordinance Amending and Supplementing Chapter 26 of the Code of the Borough of Park Ridge Entitled "Police Department."

A motion was made by _____ and seconded by _____ to confirm.

Roll Call:

Mayor Misciagna asks the **Borough Clerk** to read the Ordinance by title.

Borough Clerk: Ordinance No. 2024-019, An Ordinance Amending and Supplementing Chapter 26 of the Code of the Borough of Park Ridge Entitled "Police Department."

Mayor Misciagna asks the **Borough Administrator** to give a brief description of this Ordinance.

Borough Administrator:

Mayor Misciagna asks if anyone wishes to be heard concerning the introduction of this Ordinance.

Speaker:

Mayor Misciagna asks for a motion to pass this Ordinance on the first reading by title and it be published in full in The Bergen Record with Notice of Public Hearing to be held on August 13, 2024

A motion was made by _____ and seconded by _____ to confirm.

Roll Call:

**BOROUGH OF PARK RIDGE
ORDINANCE NO. 2024-020**

**AN ORDINANCE AMENDING AND SUPPLEMENTING CHAPTER 60 OF THE CODE
OF THE BOROUGH OF PARK RIDGE, ENTITLED "FIRE PREVENTION"**

Mayor Misciagna asks for a motion to introduce on first reading Ordinance No. 2024-020, - An Ordinance Amending and Supplementing Ch. 60 – Fire Prevention

A motion was made by _____ and seconded by _____ to confirm.

Roll Call:

Mayor Misciagna asks the **Borough Clerk** to read the Ordinance by title.

Borough Clerk: Ordinance No. 2024-020, An Ordinance Amending and Supplementing Chapter 60 of the Code of the Borough of Park Ridge Entitled "Fire Prevention."

Mayor Misciagna asks the **Borough Administrator** to give a brief description of this Ordinance.

Borough Administrator:

Mayor Misciagna asks if anyone wishes to be heard concerning the introduction of this Ordinance.

Speaker:

Mayor Misciagna asks for a motion to pass this Ordinance on the first reading by title and it be published in full in The Bergen Record with Notice of Public Hearing to be held on August 13, 2024

A motion was made by _____ and seconded by _____ to confirm.

Roll Call:

ORDINANCES – PUBLIC HEARING

**BOROUGH OF PARK RIDGE
ORDINANCE NO. 2024-017**

BOND ORDINANCE TO AUTHORIZE THE ACQUISITION OF NEW ADDITIONAL OR REPLACEMENT EQUIPMENT AND MACHINERY AND NEW AUTOMOTIVE VEHICLES, INCLUDING ORIGINAL APPARATUS AND EQUIPMENT, IN, BY AND FOR THE WATER UTILITY OF THE BOROUGH OF PARK RIDGE, IN THE COUNTY OF BERGEN, STATE OF NEW JERSEY, TO APPROPRIATE THE SUM OF \$180,000 TO PAY THE COST THEREOF, TO AUTHORIZE THE ISSUANCE OF BONDS TO FINANCE SUCH APPROPRIATION AND TO PROVIDE FOR THE ISSUANCE OF BOND ANTICIPATION NOTES IN ANTICIPATION OF THE ISSUANCE OF SUCH BONDS.

Mayor Misciagna asks for a motion to open the Public Hearing on Ordinance No. 2024-017, \$180,000.00 Bond Ordinance to Authorize the Acquisition of New Additional or Replacement Equipment & Machinery and New Automotive Vehicles for the Water Utility of the Borough of Park Ridge and to Authorize the Issuance of Bonds to Finance Such Appropriation

A motion was made by _____ and seconded by _____ to confirm.

Roll Call:

Mayor Misciagna asks the **Borough Clerk** to read the Ordinance by title.

Borough Clerk: Ordinance No. 2024-017 – A Bond Ordinance to Authorize the Acquisition of New Additional or Replacement Equipment and Machinery & New Automotive Vehicles, including Original Apparatus and Equipment, In, By and For the Water Utility of the Borough of Park Ridge, in the County of Bergen, State of New Jersey, to Appropriate the Sum of \$180,000.00, to Pay the Cost Thereof, to Authorize the Issuance of Bonds, to Finance Such Appropriation and to Provide for the Issuance of Bond Anticipation Notes in Anticipation of the Issuance of Such Bonds

Mayor Misciagna asks the **Borough CFO** to give a brief description of this Ordinance.

Borough CFO:

Mayor Misciagna asks if anyone wishes to be heard concerning the adoption of this Ordinance.

Speaker:

Mayor Misciagna asks for a motion to close the Public Hearing on this Ordinance and that it be adopted with notice of final passage to be published in The Bergen Record.

A motion was made by _____ and seconded by _____ to confirm.

Roll Call:

CONSENT AGENDA:

Mayor Misciagna asks if any Councilmember would like to have any resolution removed from the Consent Agenda and placed under New Business.

Speaker:

Mayor Misciagna asks if any Councilmember would like to abstain from voting on any Resolution on the Consent Agenda.

Speaker:

Mayor Misciagna asks for a motion to accept the Consent Agenda (with the abstentions so noted).

A motion was made by _____ and seconded by _____ to confirm.

Roll Call:

RESOLUTIONS:

- Res. No. 024-228 – Approving the Hire of Carlos Alicea as Probationary Police Officer
- Res. No. 024-229 – Authorizing Contract Award for Construction & Building of Pickleball Court – AstroTurf Corporation
- Res. No. 024-230 – Appointing CGP&H as Borough Accessory Apartment Program Consultant
- Res. No. 024-231 – Authorizing Tax-Exempt Status For Disabled Veteran
- Res. No. 024-232 - Authorize the Award of Bid – Furnishing & Delivery of Fire Hydrants – Brent Material Company
- Res. No. 024-233 – Authorize the Engineering, Construction & Commissioning Services of the New Transformer at Mill Road Substation – Asplundh Engineering
- Res. No. 024-234 – Authorize Purchase of Ford F-550 Rack Truck - DPW
- Res. No. 024-235 – Authorize Purchase of New Field Groomer - DPW
- Res. No. 024-236 – Authorize to Hire Contractor to Install New Air Conditioning for Building Department

- Res. No. 024-237 - Introduction of Bond Ordinance No. 2024-018 - \$3,800,000.00 - Construction of a Water Treatment System at Well No. 21 – Water Utility
- Res. No. 024-238 – Authorize Refund of Pool Registration
- Res. No. 024-239 – Authorizing Cybersecurity Enhancements
- Res. No. 024-240 – State Training Fees – Q2 2024
- Res. No. 024-241 – Additional Fees – Q2 2024 Marriage & Civil Union Licenses
- Res. No. 024-242 – Authorizing Phone System Upgrades for Borough Hall & Police Department
- Res. No. 024-243 – Capital Budget Amendment
- Res. No. 024-244 – Authorizing Refund Overpayment – Electric & Water Utilities
- Res. No. 024-245 – Authorizing Deposit Refunds – June Electric & Water Utilities
- Res. No. 024-246 – Authorizing the Purchase of a Cloud Access Speed Tracker PLUS-LVL1-7Y – Renewal – Logix ITS
- Res. No. 024-247 – Authorize Tax Overpayment Refund
- Res. No. 024-248 - Authorizing Well Drilling & Redevelopment Services – Precision Electric Motor Works, Inc
- Res. No. 024-249 – Payment of Bills - Utility
- Res. No. 024-250 – Payment of Bills – Borough
- Res. No. 024-251 - Authorize Fuel Depot Upgrades

COMMUNICATIONS:

OLD BUSINESS:

NEW BUSINESS:

PLANNING BOARD APPOINTMENT

Mayor Misciagna appoints Tom Greco, Alternate #2 member of the Planning Board, to a vacancy with said term expiring December 31, 2025.

APPROVAL OF MINUTES

Mayor Misciagna asks for a motion to approve the Minutes as follows:

Work & Closed Session Minutes Dated June 11, 2024
Public Session Minutes Dated June 25, 2024

A motion was made by _____ and seconded by _____ to confirm.

Roll Call:

REPORTS OF THE GOVERNING BODY

Councilmember Hoffman:

Councilmember Metzdorf:

Councilmember Mintz:

Councilmember Capilli

Councilmember Goldsmith:

Council President Ferguson:

ADJOURN

A motion was made by _____ and seconded by _____ to adjourn the
Regular Mayor and Council Meeting. Meeting adjourned at _____ P.M.

BOROUGH OF PARK RIDGE
ORDINANCE NO. 2024-016

AN ORDINANCE AMENDING AND SUPPLEMENTING CHAPTER 84A-12 OF THE
CODE OF THE BOROUGH OF PARK RIDGE ENTITLED "STORMWATER
CONTROL".

BE IT ENACTED AND ORDAINED, by the Governing Body of the Borough of Park Ridge those portions of the aforesaid set forth below are hereby amended as follows and that those portions of the Ordinance not set forth below shall remain unchanged.

SECTION I. Scope and Purpose:

- (1) 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.
- (2) Purpose. The purpose of this section is to establish minimum stormwater management requirements and controls for "major development," as defined below in Subsection II.
- (3) Applicability.
 - (a) This section shall be applicable to the following major developments:
 - [1] Nonresidential major developments; and
 - [2] Aspects of residential major developments that are not preempted by the Residential Site Improvement Standards at N.J.A.C. 5:21.
 - (b) This section shall also be applicable to all major developments undertaken by the Borough of Park Ridge.
 - (c) An application required by ordinance pursuant to (a)[1] above that has been submitted prior to *August 13, 2024*, shall be subject to the stormwater management requirements in effect on *August 12, 2024*.
 - (d) An application required by ordinance for approval pursuant to (a)[1] above that has been submitted on or after March 2, 2021, but prior to *August 13, 2024*, shall be subject to the stormwater management requirements in prior to *August 13, 2024*.
 - (e) Notwithstanding any rule to the contrary, a major development for any public roadway or railroad project conducted by a public transportation entity that has determined a preferred alternative or reached an equivalent milestone before July 17, 2023, shall be subject to the stormwater management requirements in effect prior to July 17, 2023.
- (4) Compatibility with other permit and ordinance requirements. Development approvals issued pursuant to this section 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 section shall be held to be the minimum requirements for the promotion of the public health, safety, and general welfare. This section 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 section 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.

SECTION II. Definitions:

For the purpose of this section, the following terms, phrases, words and their derivations shall have the meanings stated herein unless their use in the text of this section 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

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**

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

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 section.

COMPACTION

The increase in soil bulk density.

CONTRIBUTORY DRAINAGE AREA

The area from which stormwater runoff drains to a stormwater management measure, not including the area of the stormwater management measure itself.

CORE

A pedestrian-oriented area of commercial and civic uses serving the surrounding municipality, generally including housing and access to public transportation.

COUNTY REVIEW AGENCY

An agency designated by the County Commissioners 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

The Department of Environmental Protection.

DESIGNATED CENTER

A State Development and Redevelopment Plan Center as designated by the State Planning Commission, such as urban, regional, town, village, or hamlet.

DESIGN ENGINEER

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

The division of a parcel of land into two or more parcels, the construction, reconstruction, conversion, structural alteration, relocation or 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

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

A geographic area within which stormwater, sediments, or dissolved materials drain to a particular receiving water-body or to a particular point along a receiving water-body.

EMPOWERMENT NEIGHBORHOODS

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.

ENVIRONMENTALLY CONSTRAINED AREA

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

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 wellhead 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.

EROSION

The detachment and movement of soil or rock fragments by water, wind, ice, or gravity.

GREEN INFRASTRUCTURE

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

An area within which water drains to a particular receiving surface waterbody, also known as a "subwatershed," which is identified by a fourteen-digit hydrologic unit boundary designation, delineated within New Jersey by the United States Geological Survey.

IMPERVIOUS SURFACE

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

INFILTRATION

The process by which water seeps into the soil from precipitation.

LEAD PLANNING AGENCY

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

- (I) An individual development, as well as multiple developments that individually or collectively result in:
 - (a) The disturbance of one or more acres of land since February 2, 2004;

- (b) The creation of 1/4 acre or more of regulated impervious surface since February 2, 2004;
 - (c) The creation of 1/4 acre or more of regulated motor vehicle surface since March 2, 2021; or
 - (d) A combination of Subsection B(1)(b) and (c) above that totals an area of 1/4 acre or more. The same surface shall not be counted twice when determining if the combination area equals a 1/4 acre or more.
- (2) 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 Subsection B(1)(a), (b), (c), or (d) 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

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

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

Any city, borough, town, township, or village.

NEW JERSEY STORMWATER BEST MANAGEMENT PRACTICES (BMP) MANUAL or BMP MANUAL

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 section. 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 section. Alternative stormwater management measures, removal rates, or calculation methods may be utilized, subject to any limitations specified in this section, provided the design engineer demonstrates to the municipality, in accordance with Subsection D(6) of this section 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 section.

NODE

An area designated by the State Planning Commission concentrating facilities and activities which are not organized in a compact form.

NUTRIENT

A chemical element or compound, such as nitrogen or phosphorus, which is essential to and promotes the development of organisms.

PERSON

Any individual, corporation, company, partnership, firm, association, political subdivision of this state and any state, interstate or federal agency.

POLLUTANT

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, groundwaters or surface waters of the state, or to a domestic treatment works. "Pollutant" includes both hazardous and nonhazardous pollutants.

PUBLIC ROADWAY OR RAILROAD

a pathway for use by motor vehicles or trains that is intended for public use and is constructed by, or on behalf of, a public transportation entity. A public roadway or railroad does not include a roadway or railroad constructed as part of a private development, regardless of whether the roadway or railroad is ultimately to be dedicated to and/or maintained by a governmental entity.

PUBLIC TRANSPORTATION ENTITY

Federal, State, county, or municipal government, an independent State authority, or a statutorily authorized public-private partnership program pursuant to P.L. 2018, c. 90 (N.J.S.A. 40A:11-52 et seq.), that performs a public roadway or railroad project that includes new construction, expansion, reconstruction, or improvement of a public roadway or railroad.

RECHARGE

The amount of water from precipitation that infiltrates into the ground and is not evapotranspiration.

REGULATED IMPERVIOUS SURFACE

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

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
- (3) 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

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

The lot or lots upon which a major development is to occur or has occurred.

SOIL

All unconsolidated mineral and organic material of any origin.

STATE DEVELOPMENT AND REDEVELOPMENT PLAN

METROPOLITAN PLANNING AREA (PA1)

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

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

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

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

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 nonstormwater discharges into stormwater conveyances.

STORMWATER MANAGEMENT PLANNING AGENCY

A public body authorized by legislation to prepare stormwater management plans.

STORMWATER MANAGEMENT PLANNING AREA

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.

STORMWATER RUNOFF

Water flow on the surface of the ground or in storm sewers, resulting from precipitation.

TIDAL FLOOD HAZARD AREA

A flood hazard area in which the flood elevation resulting from the two-, ten-, 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

A neighborhood given priority access to state resources through the New Jersey Redevelopment Authority.

URBAN ENTERPRISE ZONES

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

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

A structure within, or adjacent to, a water, which intentionally or coincidentally alters the hydraulic capacity, the flood elevation resulting from the two-, ten-, 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

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

WETLANDS or WETLAND

An area that is inundated or saturated by surface water or groundwater 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."

SECTION III. Design and performance standards for stormwater management measures.

- (1) 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:
 - (a) 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.
 - (b) The minimum standards for groundwater recharge, stormwater quality, and stormwater runoff quantity shall be met by incorporating green infrastructure.
- (2) The standards in this section 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.

SECTION IV. Stormwater management requirements for major development:

- (1) The development shall incorporate a maintenance plan for the stormwater management measures incorporated into the design of a major development in accordance with Subsection X.
- (2) 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 13:1B-15.150, particularly *Helonias bullata* (swamp pink) and/or *Clemmys muhlenbergii* (bog turtle).
- (3) The following linear development projects are exempt from the groundwater recharge, stormwater runoff quality, and stormwater runoff quantity requirements of Subsection IV(16), (17) and (18).
 - (a) The construction of an underground utility line, provided that the disturbed areas are revegetated upon completion;
 - (b) The construction of an aboveground utility line, provided that the existing conditions are maintained to the maximum extent practicable; and
 - (c) 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.
- (4) A waiver from strict compliance from the green infrastructure, groundwater recharge, stormwater runoff quality, and stormwater runoff quantity requirements of Subsection IV(15), (16), (17) and (18) 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:
 - (a) The applicant demonstrates that there is a public need for the project that cannot be accomplished by any other means;
 - (b) The applicant demonstrates through an alternatives analysis, that through the use of stormwater management measures, the option selected complies with

the requirements of Subsection IV(15), (16), (17) and (18) to the maximum extent practicable;

- (c) The applicant demonstrates that, in order to meet the requirements of Subsection IV(15), (16), (17) and (18), existing structures currently in use, such as homes and buildings, would need to be condemned; and
- (d) 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 Subsection IV(4)(c) above within the upstream drainage area of the receiving stream, that would provide additional opportunities to mitigate the requirements of Subsection IV(15), (16), (17) and (18) that were not achievable on-site.

(5) 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 Subsection IV(15), (16), (17) and (18). 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.

(6) Where the BMP tables in the NJ Stormwater Management Rule are different due to updates or amendments with the tables in this section, the BMP tables in the Stormwater Management Rule at N.J.A.C. 7:8-5.2(f) shall take precedence.

Best Management Practice	Stormwater Runoff Quality TSS Removal Rate	Stormwater Runoff Quantity	Groundwater Recharge	Minimum Separation from Seasonal-High Water Table (feet)
Cistern	0%	Yes	No	—
Dry well ^(a)	0%	No	Yes	2
Grass swale	50% or less	No	No	2 ^(e) 1 ^(f)
Green roof	0%	Yes	No	—
Manufactured treatment device ^{(a)(g)}	50% or 80%	No	No	Dependent upon the device
Pervious paving system ^(a)	80%	Yes	Yes ^(b) No ^(c)	2 ^(b) 1 ^(c)
Small-scale bioretention basin ^(a)	80% or 90%	Yes	Yes ^(b) No ^(c)	2 ^(b) 1 ^(c)

Best Management Practice	Stormwater Runoff Quality TSS Removal Rate	Stormwater Runoff Quantity	Groundwater Recharge	Minimum Separation from Seasonal High-Water Table (feet)
Small-scale infiltration basin ^(a)	80%	Yes	Yes	2
Small-scale sand filter	80%	Yes	Yes	2
Vegetative filter strip	60% to 80%	No	No	—

(Notes corresponding to annotations ^(a) through ^(g) are found after Table 3.)

Best Management Practice	Stormwater Runoff Quality TSS Removal Rate	Stormwater Runoff Quantity	Groundwater Recharge	Minimum Separation from Seasonal High-Water Table (feet)
Bioretention system	80% or 90%	Yes	Yes ^(b) No ^(c)	2 ^(b) 1 ^(c)
Infiltration basin	80%	Yes	Yes	2
Sand filter ^(b)	80%	Yes	Yes	2
Standard constructed wetland	90%	Yes	No	N/A
Wet pond ^(d)	50% to 90%	Yes	No	N/A

(Notes corresponding to annotations ^(b) through ^(d) are found after Table 3.)

Best Management Practice	Stormwater Runoff Quality TSS Removal Rate	Stormwater Runoff Quantity	Groundwater Recharge	Minimum Separation from Seasonal High-Water Table (feet)
Blue roof	0%	Yes	No	N/A
Extended detention basin	40% to 60%	Yes	No	1
Manufactured treatment device ^(h)	50% or 80%	No	No	Dependent upon the device
Sand filter ^(e)	80%	Yes	No	1
Subsurface gravel wetland	90%	No	No	1
Wet pond	50% to 90%	Yes	No	N/A

Notes to Tables 1, 2, and 3:

- (a) Subject to the applicable contributory drainage area limitation specified at Subsection IV(15)(b);
- (b) Designed to infiltrate into the subsoil;
- (c) Designed with underdrains;
- (d) Designed to maintain at least a ten-foot-wide area of native vegetation along at least 50% 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 2%;
- (f) Designed with a slope of equal to or greater than 2%;
- (g) Manufactured treatment devices that meet the definition of "green infrastructure" at Subsection II;
- (h) Manufactured treatment devices that do not meet the definition of "green infrastructure" at Subsection II.

(7) 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 Subsection VI(2). Alternative stormwater management measures may be used to satisfy the requirements at Subsection IV(15) only if the measures meet the definition of "green infrastructure" at Subsection II. Alternative stormwater management measures that function in a similar manner to a BMP listed at Subsection IV(15)(b) are subject to the contributory drainage area limitation specified at Subsection IV(15)(b) 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 Subsection IV(15)(b) 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 Subsection IV(4) is granted from Subsection IV(15).

(8) 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.

(9) Design standards for stormwater management measures are as follows:

- (a) 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);

- (b) 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 1/3 the width of the diameter of the orifice or 1/3 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 Subsection VIII(3);
 - (c) 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, 5:21-7.4, and 5:21-7.5 shall be deemed to meet this requirement;
 - (d) Stormwater management BMPs shall be designed to meet the minimum safety standards for stormwater management BMPs at Subsection VIII; and
 - (e) The size of the orifice at the intake to the outlet from the stormwater management BMP shall be a minimum of 2 1/2 inches in diameter.
- (10) Manufactured treatment devices may be used to meet the requirements of this subsection, 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 Subsection II may be used only under the circumstances described at Subsection IV(15)(d).
- (11) Any application for a new agricultural development that meets the definition of "major development" at Subsection II shall be submitted to the Soil Conservation District for review and approval in accordance with the requirements at Subsection IV(15), (16), (17) and (18) 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.
- (12) If there is more than one drainage area, the groundwater recharge, stormwater runoff quality, and stormwater runoff quantity standards at Subsection IV(16), (17) and (18) shall be met in each drainage area, unless the runoff from the drainage areas converge on-site 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.
- (13) 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 Bergen County Clerk or the Registrar of Deeds and Mortgages of Bergen 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 Subsection IV(15), (16), (17) and (18) 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 Subsection X(2)(e). 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.

(14) 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 Subsection IV of this section 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 office of the Bergen County Clerk or the Registrar of Deeds and Mortgages of Bergen County, 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 Subsection IV(13) 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 Subsection IV(13) above.

(15) Green infrastructure standards.

- (a) 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.
- (b) To satisfy the groundwater recharge and stormwater runoff quality standards at Subsection IV(16) and (17), the design engineer shall utilize green infrastructure BMPs identified in Table 1 at Subsection IV(6) and/or an alternative stormwater management measure approved in accordance with Subsection IV(7). The following green infrastructure BMPs are subject to the following maximum contributory drainage area limitations:

Best Management Practice	Maximum Contributory Drainage Area (acres)
Dry well	1
Manufactured treatment device	2.5
Pervious pavement systems	Area of additional inflow cannot exceed 3 times the area occupied by the BMP
Small-scale bioretention systems	2.5
Small-scale infiltration basin	2.5
Small-scale sand filter	2.5

- (c) To satisfy the stormwater runoff quantity standards at Subsection IV(18), the design engineer shall utilize BMPs from Table 1 or from Table 2 and/or an alternative stormwater management measure approved in accordance with Subsection IV(7).

- (d) If a variance in accordance with N.J.A.C. 7:8-4.6 or a waiver from strict compliance in accordance with Subsection IV(4) 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 Subsection IV(7) may be used to meet the groundwater recharge, stormwater runoff quality, and stormwater runoff quantity standards at Subsection IV(16), (17) and (18).
- (e) 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 Subsection IV(16), (17) and (18), unless the project is granted a waiver from strict compliance in accordance with Subsection IV(4).

(16) Groundwater recharge standards.

- (a) This subsection contains the minimum design and performance standards for groundwater recharge as follows.
- (b) The design engineer shall, using the assumptions and factors for stormwater runoff and groundwater recharge calculations at Subsection V, either:
 - [1] Demonstrate through hydrologic and hydraulic analysis that the site and its stormwater management measures maintain 100% of the average annual preconstruction groundwater recharge volume for the site; or
 - [2] Demonstrate through hydrologic and hydraulic analysis that the increase of stormwater runoff volume from preconstruction to post-construction for the two-year storm is infiltrated.
- (c) This groundwater recharge requirement does not apply to projects within the urban redevelopment area, or to projects subject to Subsection IV(16)(d) below.
- (d) The following types of stormwater shall not be recharged:
 - [1] 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
 - [2] 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.

(17) Stormwater runoff quality standards.

- (a) 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 1/4 acre or more of regulated motor vehicle surface.
- (b) 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:
 - [1] 80% 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.
 - [2] 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.
- (c) 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 Subsection IV(17)(b) 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.
- (d) 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**

Time (minutes)	Cumulative Rainfall (inches)	Time (minutes)	Cumulative Rainfall (inches)	Time (minutes)	Cumulative Rainfall (inches)
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

- (e) If more than one BMP in series is necessary to achieve the required 80% 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.

A = the TSS percent removal rate applicable to the first BMP.

B = the TSS percent removal rate applicable to the second BMP.

- (f) 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 Subsection IV(16), (17) and (18).
- (g) 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."
- (h) 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.
- (i) Pursuant to the Flood Hazard Area Control Act Rules at N.J.A.C. 7:13-11.2(j)3i, 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% of the anticipated load from the developed site, expressed as an annual average.
- (j) 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.

(18) Stormwater runoff quality standards.

- (a) This subsection contains the minimum design and performance standards to control stormwater runoff quantity impacts of major development.
- (b) In order to control stormwater runoff quantity impacts, the design engineer shall, using the assumptions and factors for stormwater runoff calculations at Subsection V, complete one of the following:

- [1] Demonstrate through hydrologic and hydraulic analysis that for stormwater leaving the site, post-construction runoff hydrographs for the two-, ten-, and 100-year storm events do not exceed, at any point in time, the preconstruction runoff hydrographs for the same storm events;

- [2] Demonstrate through hydrologic and hydraulic analysis that there is no increase, as compared to the preconstruction condition, in the peak runoff rates of stormwater leaving the site for the two-, ten- 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;
 - [3] Design stormwater management measures so that the post-construction peak runoff rates for the two-, ten- and 100-year storm events are 50%, 75% and 80%, respectively, of the preconstruction 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
 - [4] In tidal flood hazard areas, stormwater runoff quantity analysis in accordance with Subsection IV(18)(b)[1], [2] and [3] 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.
- (c) The stormwater runoff quantity standards shall be applied at the site's boundary to each abutting lot, roadway, watercourse, or receiving storm sewer system.

SECTION V. Calculation of stormwater runoff and groundwater recharge.

- (1) Stormwater runoff shall be calculated in accordance with the following:
 - (a) The design engineer shall calculate runoff using one of the following methods:
 - [1] 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/stelprd_b10441_71.pdf or at United States Department of Agriculture Natural Resources Conservation Service, 220 Davison Avenue, Somerset, New Jersey 08873; or

[2] 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>.

- (b) For the purpose of calculating runoff coefficients and groundwater recharge, there is a presumption that the preconstruction 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 Subsection V(1)(a)[1] and the Rational and Modified Rational Methods at Subsection V(1)(a)[2]. 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).
- (c) In computing preconstruction 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 preconstruction stormwater runoff rates and volumes.
- (d) 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.
- (e) 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.

(2) Groundwater recharge may be calculated in accordance with the following:

- (a) the New Jersey Geological Survey Report GSR-32, A Method for Evaluating Ground-Water-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/greport/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.

(3) The precipitation depths of the current two-, 10-, and 100-year storm events shall be determined by multiplying the values determined in accordance with items 1 and 2 below:

(a) The applicant shall utilize the National Oceanographic and Atmospheric Administration (NOAA), National Weather Service's Atlas 14 Point Precipitation Frequency Estimates: NJ, in accordance with the location(s) of the drainage area(s) of the site. This data is available at: https://hdsc.nws.noaa.gov/hdsc/pfds/pfds_map_cont.html?bkmrk=nj; and

(b) The applicant shall utilize Table 5: Current Precipitation Adjustment Factors below, which sets forth the applicable multiplier for the drainage area(s) of the site, in accordance with the county or counties where the drainage area(s) of the site is located. Where the major development lies in more than one county, the precipitation values shall be adjusted according to the percentage of the drainage area in each county. Alternately, separate rainfall totals can be developed for each county using the values in the table below.

County	2-year Design Storm	10-year Design Storm	100-year Design Storm
Bergen	1.01	1.03	1.06
Essex	1.01	1.03	1.06
Hudson	1.03	1.05	1.09
Passaic	1.00	1.02	1.05

(4) Table 6: Future Precipitation Change Factors provided below sets forth the change factors to be used in determining the projected two-, 10-, and 100-year storm events for use in this chapter, which are organized alphabetically by county. The precipitation depth of the projected two-, 10-, and 100-year storm events of a site shall be determined by multiplying the precipitation depth of the two-, 10-, and 100-year storm events determined from the National Weather Service's Atlas 14 Point Precipitation Frequency Estimates pursuant to (c)1 above, by the change factor in the table below, in accordance with the county or counties where the drainage area(s) of the site is located. Where the major development and/or its drainage area lies in more than one county, the precipitation values shall be adjusted according to the percentage of the drainage area in each county. Alternately, separate rainfall totals can be developed for each county using the values in the table below.

County	2-year Design Storm	10-year Design Storm	100-year Design Storm
Bergen	1.20	1.23	1.37
Essex	1.19	1.22	1.33
Hudson	1.19	1.19	1.23
Passaic	1.21	1.27	1.50

SECTION VI. Sources for technical guidance.

- (1) 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.
- (a) The design engineer shall calculate runoff using one of the following methods:
- (b) Additional maintenance guidance is available on the Department's website at https://www.njstormwater.org/maintenance_guidance.htm.
- (2) 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.

SECTION VII. Solids and floatable materials control standards.

Site design features identified under Subsection IV(6) above, or alternative designs in accordance with Subsection IV(7) 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 subsection, "solid and floatable materials" means sediment, debris, trash, and other floating, suspended, or settleable solids. For exemptions to this standard see Subsection VII(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:
- (a) 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
- (b) A different grate, if each individual clear space in that grate has an area of no more than 7.0 square inches, or is no greater than 0.5 inch 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.
- (c) 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 7.0 square inches, or be no greater than 2.0 inches across the smallest dimension.

(2)

The standard in Subsection VII(1) above does not apply:

- (a) Where each individual clear space in the curb opening in an existing curb-opening inlet does not have an area of more than 9.0 square inches;
- (b) 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;
- (c) 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:
 - [1] A rectangular space 4.625 inches long and 1.5 inches wide (this option does not apply for outfall netting facilities); or
 - [2] A bar screen having a bar spacing of 0.5 inch.
 - [3] Note that 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 5:21-7.4(b)1].
- (d) Where flows are conveyed through a trash rack that has parallel bars with one-inch spacing between the bars, to the elevation of the water quality design storm as specified in N.J.A.C. 7:8; or
- (e) 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.

SECTION VIII. Safety standards for stormwater management basins.

(1)

This subsection 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.

(2)

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 Subsection VIII(3)(a), (b), and (c) for trash racks, overflow grates, and escape provisions at outlet structures.

(a) 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:

- [2] The trash rack shall have parallel bars, with no greater than six-inch spacing between the bars;
- [3] The trash rack shall be designed so as not to adversely affect the hydraulic performance of the outlet pipe or structure;
- [4] 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
- [5] 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.

(b) 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:

- [1] The overflow grate shall be secured to the outlet structure but removable for emergencies and maintenance.
- [2] The overflow grate spacing shall be no less than two inches across the smallest dimension.
- [3] 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.

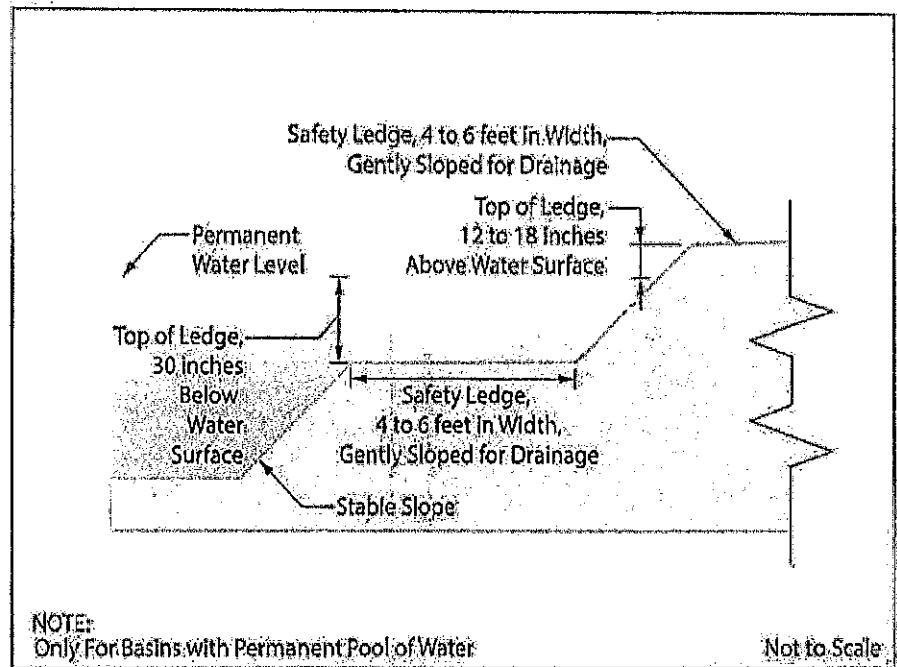
(c) Stormwater management BMPs shall include escape provisions as follows:

- [1] 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 Subsection VIII(3), a freestanding outlet structure may be exempted from this requirement;
- [2] Safety ledges shall be constructed on the slopes of all new stormwater management BMPs having a permanent pool of water deeper than 2 1/2 feet. Safety ledges shall be comprised of two steps. Each step shall be four feet to six feet in width. One step shall be located approximately 2 1/2 feet below the permanent water surface, and the second step shall be located one to 1 1/2 feet above the permanent water surface. See Subsection VIII(5) for an illustration of safety ledges in a stormwater management BMP; and
- [3] 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.

(3) 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.

(4) Safety ledge illustration.

Elevation View - Basin Safety Ledge Configuration



SECTION XI. Requirements for a site development stormwater plan.

- (1) Submission of site development stormwater plan.
 - (a) Whenever an applicant seeks municipal approval of a development subject to this section, the applicant shall submit all of the required components of the Checklist for the Site Development Stormwater Plan at Subsection IX(3) below as part of the submission of the application for approval.
 - (b) The applicant shall demonstrate that the project meets the standards set forth in this section.
 - (c) The applicant shall submit 14 copies of the materials listed in the Checklist for Site Development Stormwater Plans in accordance with Subsection IX(3) of this section.
- (2) 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 section.
- (3) Submission of site development stormwater plan. The following information shall be required:
 - (a) 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 one inch equals 200 feet or greater, showing two-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 floodplains 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 man-made features not otherwise shown.

- (b) 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.
- (c) 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.
- (d) Land use planning and source control plan. This plan shall provide a demonstration of how the goals and standards of Subsections III through V 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.
- (e) Stormwater management facilities map. The following information, illustrated on a map of the same scale as the topographic base map, shall be included:
 - [1] 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.
 - [2] 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.
- (f) Calculations:
 - [1] Comprehensive hydrologic and hydraulic design calculations for the predevelopment and post-development conditions for the design storms specified in Subsection IV of this section.
 - [2] 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 on-

site 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.

- (g) Maintenance and repair plan. The design and planning of the stormwater management facility shall meet the maintenance requirements of Subsection X.
- (h) Waiver from submission requirements. The municipal official or board reviewing an application under this section may, in consultation with the municipality's review engineer, waive submission of any of the requirements in Subsection IX(3)(a) through (f) of this section 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.

SECTION X. Maintenance and repair.

- (1) Applicability. Projects subject to review as in Subsection I(3) of this section shall comply with the requirements of Subsection IX(2) and (3).
- (2) General maintenance.
 - (a) The design engineer shall prepare a maintenance plan for the stormwater management measures incorporated into the design of a major development.
 - (b) 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.
 - (c) 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.
 - (d) 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.
 - (e) If the party responsible for maintenance identified under Subsection X(2)(c) above is not a public agency, the maintenance plan and any future revisions based on Subsection X(2)(g) below shall be recorded upon the deed of record for each property on which the maintenance described in the maintenance plan must be undertaken.

- (f) 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 nonvegetated linings.
 - (g) The party responsible for maintenance identified under Subsection X(2)(c) above shall perform all of the following requirements:
 - [1] 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;
 - [2] Evaluate the effectiveness of the maintenance plan at least once per year and adjust the plan and the deed as needed; and
 - [3] 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 Subsection X(2)(f) and (g) above.
 - (h) The requirements of Subsection X(2)(c) and (d) 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.
 - (i) 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 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.
- (3) 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.

SECTION XI. Penalties.

Any person(s) who erects, constructs, alters, repairs, converts, maintains, or uses any building, structure or land in violation of this section shall be subject to the following penalties:

- (f) For violation of this section, there shall be a fine of \$500 for the first offense; \$750 for the second offense and \$1,000 for each subsequent offense. Every day a violation of this section occurs shall be a separate and distinct offense. In addition to fines, a court of competent jurisdiction may require implementation of any remedial measures recommended by the Borough Engineer to correct the violations of this section.

SECTION XII. Severability

Each section, subsection, sentence, clause and phrase of this Ordinance is declared to be an independent section, subsection, sentence, clause and phrase, and the finding or holding of any such portion of this Ordinance to be unconstitutional, void, or ineffective for any cause, or reason, shall not affect any other portion of this Ordinance.

SECTION XIII. Effective Date:

This Ordinance shall be in full force and effect from and after its adoption and any publication as required by law.

Adopted ___ / ___ / ___ on roll call vote as follows:

	Introduced	Seconded	AYES	NAYES	ABSENT	ABSTAIN
Capilli						
Ferguson						
Goldsmith						
Hoffman						
Metzdorf						
Mintz						

APPROVED:

KEITH J. MISCIAGNA, MAYOR

Attest:

Magdalena Giandomenico
Borough Clerk / Administrator

**BOROUGH OF PARK RIDGE
ORDINANCE NO. 2024-018**

BOND ORDINANCE TO AUTHORIZE THE CONSTRUCTION OF A WATER TREATMENT SYSTEM AT WELL NO. 21 BY AND FOR THE WATER UTILITY OF THE BOROUGH OF PARK RIDGE, IN THE COUNTY OF BERGEN, STATE OF NEW JERSEY, TO APPROPRIATE THE SUM OF \$3,800,000 TO PAY THE COST THEREOF, TO AUTHORIZE THE ISSUANCE OF BONDS TO FINANCE SUCH APPROPRIATION AND TO PROVIDE FOR THE ISSUANCE OF BOND ANTICIPATION NOTES IN ANTICIPATION OF THE ISSUANCE OF SUCH BONDS.

WHEREAS, the Borough Council of the Borough of Park Ridge, in the County of Bergen, State of New Jersey (the "Borough") hereby determines that it is necessary to authorize and provide for the financing of the construction of a water treatment system at Well No. 21 located in Woodcliff Lake by and for the Water Utility of the Borough, including all work, materials and appurtenances necessary and suitable therefor; and

WHEREAS, the Borough Council has heretofore authorized the filing of a loan application by the Borough for the financing of allowable costs of the aforesaid improvement with the New Jersey Environmental Infrastructure Financing Program (the "State Program"); NOW, THEREFORE,

BE IT ORDAINED by the Borough Council of the Borough of Park Ridge, in the County of Bergen, State of New Jersey, as follows:

Section 1. The Borough of Park Ridge, in the County of Bergen, State of New Jersey (the "Borough") is hereby authorized to construct a water treatment system at Well No. 21 located in Woodcliff Lake by and for the Water Utility of the Borough. Said improvement shall include all work, materials and appurtenances necessary and suitable therefor.

Section 2. The sum of \$3,800,000 is hereby appropriated to the payment of the cost of making the improvement described in Section 1 hereof (hereinafter referred to as "purpose"). Said appropriation shall be met from the proceeds of the sale of the bonds authorized by this ordinance. No down payment is required pursuant to the provisions of N.J.S.A. 40A:2-11(c) because this ordinance involves an environmental infrastructure project to be funded by loans pursuant to the New Jersey Environmental Infrastructure Financing Program.

Said improvement shall be made as a general improvement and no part of the cost thereof shall be assessed against property specially benefited.

Section 3. It is hereby determined and stated that (1) said purpose is not a current expense of the Borough, and (2) it is necessary to finance said purpose by the issuance of obligations of the Borough pursuant to the Local Bond Law (Chapter 2 of Title 40A of the New Jersey Statutes Annotated, as amended; the "Local Bond Law"), and (3) the estimated cost of said purpose is \$3,800,000, and (4) the estimated maximum amount of bonds or notes necessary to be issued for said purpose is \$3,800,000, and (5) the cost of such purpose, as hereinbefore stated, includes the aggregate amount of \$430,000, which is estimated to be necessary to finance the cost of such purpose, including architect's fees, accounting, engineering and inspection costs, legal expenses and other expenses, including interest on such obligations to the extent permitted by Section 20 of the Local Bond Law.

Section 4. To finance said purpose, bonds of said Borough of an aggregate principal amount not exceeding \$3,800,000 are hereby authorized to be issued pursuant to the Local Bond Law. Said bonds shall bear interest at a rate per annum as may be hereafter determined within the limitations prescribed by law. All matters with respect to said bonds not determined by this ordinance shall be determined by resolutions to be hereafter adopted.

Section 5. To finance said purpose, bond anticipation notes of said Borough of an aggregate principal amount not exceeding \$3,800,000 are hereby authorized to be issued pursuant to the Local Bond Law in anticipation of the issuance of said bonds. In the event that bonds are issued pursuant to this ordinance, the aggregate amount of notes hereby authorized to be issued shall be reduced by an amount equal to the principal amount of the bonds so issued. If the aggregate amount of outstanding bonds and notes issued pursuant to this ordinance shall at any time exceed the sum first mentioned in this section, the moneys raised by the issuance of said bonds shall, to not less than the amount of such excess, be applied to the payment of such notes then outstanding.

Section 6. Each bond anticipation note issued pursuant to this ordinance shall be dated on or about the date of its issuance and shall be payable at such times as may be hereafter determined in accordance with the provisions of N.J.S.A. 58:11B-9(e) and within the limitations prescribed by law, shall bear interest at a rate per annum as may be hereafter determined within the limitations prescribed by law and may be renewed from time to time pursuant to and within limitations prescribed by the Local Bond Law. Each of said bond anticipation notes shall be signed by the Mayor and by a financial officer and shall be under the seal of said Borough and attested by the Borough Clerk or Deputy Borough Clerk. Said officers are hereby authorized to execute said notes in such form as they may adopt in conformity with law. The power to determine any matters with respect to said notes not determined by this ordinance and also the power to sell said notes, is hereby delegated to the Chief Financial Officer who is hereby authorized to sell said notes either at one time or from time to time in the manner provided by law.

Section 7. It is hereby determined and declared that the period of usefulness of said purpose, according to its reasonable life, is a period of twenty years computed from the date of said bonds.

Section 8. It is hereby determined and stated that the Supplemental Debt Statement required by the Local Bond Law has been duly made and filed in the office of the Borough Clerk of said Borough, and that such statement so filed shows that the gross debt of said Borough, as defined in Section 43 of the Local Bond Law, is increased by this ordinance by \$3,800,000 and that the issuance of the bonds and notes authorized by this ordinance will be within all debt limitations prescribed by said Local Bond Law.

Section 9. Any funds received from private parties, the County of Bergen, the State of New Jersey or any of their agencies or any funds received from the United States of America or any of its agencies in aid of such purpose (except any funds received as loans from the State Program which shall be applied to the payment of the cost of such purpose or to the payment of any outstanding

bond anticipation notes, but shall not reduce the amount of bonds authorized for such purpose), shall be applied to the payment of the cost of such purpose or, if bond anticipation notes have been issued, to the payment of the bond anticipation notes, and the amount of bonds authorized for such purpose shall be reduced accordingly.

Section 10. The capital budget is hereby amended to conform with the provisions of this ordinance to the extent of any inconsistency therewith and the resolutions promulgated by the Local Finance Board showing full detail of the amended capital budget and capital program as approved by the Director, Division of Local Government Services, is on file with the Borough Clerk and is available for public inspection.

Section 11. The Borough intends to issue the bonds or notes to finance the cost of the improvement described in Section 1 of this bond ordinance. If the Borough incurs such costs prior to the issuance of the bonds or notes, the Borough hereby states its reasonable expectation to reimburse itself for such expenditures with the proceeds of such bonds or notes in the maximum principal amount of bonds or notes authorized by this bond ordinance.

Section 12. The full faith and credit of the Borough are hereby pledged to the punctual payment of the principal of and the interest on the obligations authorized by this ordinance. Said obligations shall be direct, unlimited and general obligations of the Borough, and the Borough shall levy ad valorem taxes upon all the taxable real property within the Borough for the payment of the principal of and interest on such bonds and notes, without limitation as to rate or amount.

Section 13. This ordinance shall take effect twenty days after the first publication thereof after final passage.

Adopted ___/___/___ on roll call vote as follows:

	Introduced	Seconded	AYES	NAYES	ABSENT	ABSTAIN
Capilli						
Ferguson						
Goldsmith						
Hoffman						
Metzdorf						
Mintz						

APPROVED:

KEITH J. MISCIAGNA, MAYOR

Attest:

Magdalena Giandomenico
Borough Clerk / Administrator

**BOROUGH OF PARK RIDGE
ORDINANCE NO. 2024-019**

**AN ORDINANCE AMENDING AND SUPPLEMENTING CHAPTER 26
OF THE CODE OF THE BOROUGH OF PARK RIDGE ENTITLED
"POLICE DEPARTMENT"**

BE IT ENACTED AND ORDAINED, by the Governing Body of the Borough of Park Ridge those portions of the aforesaid set forth below are hereby amended as follows and that those portions of the Ordinance not set forth below shall remain unchanged.

Chapter 26 entitled "Police Department" Article II Organization to be amended and supplemented as follows:

Chapter 26-2. Members; appointment.

A.

The Police Department shall consist of the following officers and ranks which have been created and are continued as follows:

- (2) Captain(s) (not to exceed two positions)
- (3) Lieutenant(s) (not to exceed four positions)

Severability All provisions of this Ordinance are severable. If for any reason, any provision of this Ordinance is held to be invalid, the validity of the remainder of the Ordinance shall not be affected.

Effective Date. This Ordinance shall become effective upon final approval and publication, pursuant to law, and upon completion of all outstanding cases.

Adopted ___/___/___ on roll call vote as follows:

	Introduced	Seconded	AYES	NAYES	ABSENT	ABSTAIN
Capilli						
Ferguson						
Goldsmith						
Hoffman						
Metzdorf						
Mintz						

APPROVED:

KEITH J. MISCIAGNA, MAYOR

Attest:

Magdalena Giandomenico
Borough Clerk / Administrator

**BOROUGH OF PARK RIDGE
ORDINANCE NO. 2024-020**

**AN ORDINANCE AMENDING AND SUPPLEMENTING CHAPTER 60
OF THE CODE OF THE BOROUGH OF PARK RIDGE, ENTITLED
“FIRE PREVENTION”**

BE IT ENACTED AND ORDAINED, by the Borough Committee of the Borough of Park Ridge those portions of the aforesaid set forth below are hereby amended as follows and that those portions of the Ordinance not set forth below shall remain unchanged.

ARTICLE I. Enforcement and Administration

Sec. 60-8. Fees. A. Fees for inspections are hereby established at \$100.00 made payable to “Park Ridge Fire Prevention”. A fee for reinspection shall be charged at the rate of \$50.00.

ARTICLE II Specific Requirements.

Sec. 60-9 Smoke Detectors and carbon monoxide detectors.

D. Central monitored fire alarms must be inspected by owner’s alarm company with a copy of the test report provided to the Fire Official.

Sec. 60-13 Issuance of Certificate.

The Fire Official shall issue a certificate of smoke detector compliance upon approval of a certification of compliance or after an inspection of the premises showing compliance. All certificates cannot be issued before two week’s notice. Certificates will be issued by email once completed.

Severability : All provisions of this Ordinance are severable. If for any reason, any provision of this Ordinance is held to be invalid, the validity of the remainder of the Ordinance shall not be affected.

Effective Date. This Ordinance shall become effective upon final approval and publication, pursuant to law, and upon completion of all outstanding cases.

Adopted ___ / ___ / ___ on roll call vote as follows:

	Introduced	Seconded	AYES	NAYES	ABSENT	ABSTAIN
Capilli						
Ferguson						
Goldsmith						
Hoffman						
Metzdorf						
Mintz						

APPROVED:

KEITH J. MISCIAGNA, MAYOR

Attest:

Magdalena Giandomenico
Borough Clerk / Administrator

**BOROUGH OF PARK RIDGE
ORDINANCE NO. 2024-017**

BOND ORDINANCE TO AUTHORIZE THE ACQUISITION OF NEW ADDITIONAL OR REPLACEMENT EQUIPMENT AND MACHINERY AND NEW AUTOMOTIVE VEHICLES, INCLUDING ORIGINAL APPARATUS AND EQUIPMENT, IN, BY AND FOR THE WATER UTILITY OF THE BOROUGH OF PARK RIDGE, IN THE COUNTY OF BERGEN, STATE OF NEW JERSEY, TO APPROPRIATE THE SUM OF \$180,000 TO PAY THE COST THEREOF, TO AUTHORIZE THE ISSUANCE OF BONDS TO FINANCE SUCH APPROPRIATION AND TO PROVIDE FOR THE ISSUANCE OF BOND ANTICIPATION NOTES IN ANTICIPATION OF THE ISSUANCE OF SUCH BONDS.

BE IT ORDAINED by the Borough Council of the Borough of Park Ridge, in the County of Bergen, State of New Jersey, as follows:

Section 1. The Borough of Park Ridge, in the County of Bergen, State of New Jersey (the "Borough") is hereby authorized to acquire new additional or replacement equipment and machinery and new automotive vehicles, including original apparatus and equipment, in, by and for the Water Utility of said Borough, as more particularly described in Section 4 hereof. Said improvements shall include all work, materials and appurtenances necessary and suitable therefor.

Section 2. There is hereby appropriated to the payment of the cost of making the improvements described in Sections 1 and 4 hereof (hereinafter referred to as "purposes"), the respective amounts of money hereinafter stated as the appropriation for said respective purposes. Said appropriation shall be met from the proceeds of the sale of the bonds authorized by this ordinance. No down payment is required for this bond ordinance pursuant to the provisions of N.J.S.A. 40A:2-11(c) and 40A:2-7(h). Said improvements shall be made as general improvements and no part of the cost thereof shall be assessed against property specially benefited.

Section 3. It is hereby determined and stated that the making of such improvements is not a current expense of said Borough.

Section 4. The several purposes hereby authorized for the financing of which said obligations are to be issued are set forth in the following "Schedule of Improvements, Purposes and Amounts" which schedule also shows (1) the amount of the appropriation and the estimated cost of each such purpose, and (2) the estimated maximum amount of bonds and notes to be issued for each such purpose, and (3) the period of usefulness of each such purpose, according to its reasonable life, computed from the date of said bonds:

SCHEDULE OF IMPROVEMENTS, PURPOSES AND AMOUNTS

A. Acquisition of new automotive vehicles, including original apparatus and equipment, for the use of the Water Department, consisting of (i) an SUV and (ii) a pickup truck.

Appropriation and Estimated Cost	\$127,000
Bonds and Notes Authorized	\$127,000
Period of Usefulness	5 years

B. Acquisition of new additional or replacement equipment and machinery consisting of drinking water sampling stations for the use of the Water Department.

Appropriation and Estimated Cost	\$ 53,000
Bonds and Notes Authorized	\$ 53,000
Period of Usefulness	10 years

Aggregate Appropriation and Estimated Cost	\$180,000
Aggregate Amount of Bonds and Notes Authorized	\$180,000

Section 5. The cost of such purposes, as hereinbefore stated, includes the aggregate amount of \$10,000 which is estimated to be necessary to finance the cost of such purposes, including architect's fees, accounting, engineering and inspection costs, legal expenses and other expenses, including interest on such obligations to the extent permitted by Section 20 of the Local Bond Law (Chapter 2 of Title 40A of the New Jersey Statutes Annotated, as amended; the "Local Bond Law").

Section 6. It is hereby determined and stated that the Water Utility would have been self-liquidating, as defined in Section 47(a) of the Local Bond Law, during the fiscal year beginning January 1, 2023, had there been included in the interest and debt redemption charges for such year an amount equal to interest for one year at the rate of four and one half percentum (4 1/2%) per annum on said bonds or notes, and the amount of the first installment of serial bonds legally issuable to finance such purpose plus an amount for charges as aforesaid with respect to all bonds and notes authorized but not issued for such Water Utility.

Section 7. To finance said purposes, bonds of said Borough of an aggregate principal amount not exceeding \$180,000 are hereby authorized to be issued pursuant to the Local Bond Law. Said bonds shall bear interest at a rate per annum as may be hereafter determined within the limitations prescribed by law.

All matters with respect to said bonds not determined by this ordinance shall be determined by resolutions to be hereafter adopted.

Section 8. To finance said purposes, bond anticipation notes of said Borough of an aggregate principal amount not exceeding \$180,000 are hereby authorized to be issued pursuant to the Local Bond Law in anticipation of the issuance of said bonds. In the event that bonds are issued pursuant to this ordinance, the aggregate amount of notes hereby authorized to be issued shall be reduced by an amount equal to the principal amount of the bonds so issued. If the aggregate amount of outstanding bonds and notes issued pursuant to this ordinance shall at any time exceed the sum first mentioned in this section, the moneys raised by the issuance of said bonds shall, to not less than the amount of such excess, be applied to the payment of such notes then outstanding.

Section 9. Each bond anticipation note issued pursuant to this ordinance shall be dated on or about the date of its issuance and shall be payable not more than one year from its date, shall bear interest at a rate per annum as may be hereafter determined within the limitations prescribed by law and may be renewed from time to time pursuant to and within limitations prescribed by the Local Bond Law. Each of said bond anticipation notes shall be signed by the Mayor and by a financial officer and shall be under the seal of said Borough and attested by the Borough Clerk or Deputy Borough Clerk.

Said officers are hereby authorized to execute said notes in such form as they may adopt in conformity with law. The power to determine any matters with respect to said notes not determined by this ordinance and also the power to sell said notes, is hereby delegated to the Chief Financial Officer who is hereby authorized to sell said notes either at one time or from time to time in the manner provided by law.

Section 10. It is hereby determined and declared that the average period of usefulness of said purposes, according to their reasonable lives, taking into consideration the respective amounts of bonds or notes authorized for said purposes, is a period of 6.47 years computed from the date of said bonds.

Section 11. It is hereby determined and stated that the Supplemental Debt Statement required by the Local Bond Law has been duly made and filed in the office of the Borough Clerk of said Borough, and that such statement so filed shows that the gross debt of said Borough, as defined in Section

43 of the Local Bond Law, is increased by this ordinance by \$180,000, but said \$180,000 shall be deducted from gross debt pursuant to Section 44(c) of the Local Bond Law and that the issuance of the bonds and notes authorized by this ordinance is permitted by an exception to the debt limitations prescribed by the Local Bond Law as provided in Sections 47(a) and 7(h) of the Local Bond Law.

Section 12. Any funds received from private parties, the County of Bergen, the State of New Jersey or any of their agencies or any funds received from the United States of America or any of its agencies in aid of such purposes, shall be applied to the payment of the cost of such purposes, or, if bond anticipation notes have been issued, to the payment of the bond anticipation notes, and the amount of bonds authorized for such purposes shall be reduced accordingly.

Section 13. The Borough intends to issue the bonds or notes to finance the cost of the improvements described in Sections 1 and 4 of this bond ordinance. If the Borough incurs such costs prior to the issuance of the bonds or notes, the Borough hereby states its reasonable expectation to reimburse itself for such expenditures with the proceeds of such bonds or notes in the maximum principal amount of bonds or notes authorized by this bond ordinance.

Section 14. The full faith and credit of the Borough are hereby pledged to the punctual payment of the principal of and the interest on the obligations authorized by this ordinance. Said obligations shall be direct, unlimited and general obligations of the Borough, and the Borough shall levy ad valorem taxes upon all the taxable real property within the Borough for the payment of the principal of and interest on such bonds and notes, without limitation as to rate or amount.

Section 15. The capital budget is hereby amended to conform with the provisions of this ordinance to the extent of any inconsistency therewith and the resolutions promulgated by the Local Finance Board showing full detail of the amended capital budget and capital program as approved by the Director, Division of Local Government Services, is on file with the Borough Clerk and is available for public inspection.

Section 16. This ordinance shall take effect twenty days after the first publication thereof after final passage.

Adopted ___ / ___ / ___ on roll call vote as follows:

	Introduced	Seconded	AYES	NAYES	ABSENT	ABSTAIN
Capilli						
Ferguson						
Goldsmith						
Hoffman						
Metzdorf						
Mintz						

APPROVED:

KEITH J. MISCIAGNA, MAYOR

Attest:

Lori Woods
Deputy Borough Clerk

**BOROUGH OF PARK RIDGE
RESOLUTION NO. 024-228**

**RESOLUTION APPROVING THE HIRE OF CARLOS ALICEA AS A
PROBATIONARY POLICE OFFICER WITH THE BOROUGH OF PARK
POLICE DEPARTMENT**

WHEREAS, there exists a need to have an additional police officer to serve with the Borough of Park Ridge Police Department; and

WHEREAS, upon the recommendation of the Chief of Police, the Mayor and Council of the Borough of Park Ridge wish to appoint Carlos Alicea as a Probationary Police Officer in the Borough of Park Ridge; and

WHEREAS, such appointment shall include and be contingent upon Mr. Carlos Alicea's enrollment, attendance and completion of the prescribed course of the New Jersey Police Academy; and

WHEREAS, such appointment shall commence on or about August 1, 2024, such date of hire shall be the first day of attendance of the New Jersey Police Academy; and

WHEREAS, such appointment shall be governed by the laws of the State of New Jersey, the laws of the County of Bergen, the policies of the Borough of Park Ridge and is subject to the salary step guide and terms contained within the collective bargaining agreement in effect between the Borough and the Police Benevolent Association which shall include the Memorandum of Understanding and corresponding step guide agreed to in July of 2022; and.

NOW, THEREFORE, BE IT RESOLVED by the Mayor and Council of the Borough of Park Ridge, County of Bergen, State of New Jersey that the Mayor be and he is hereby authorized and directed to execute, and the Borough Clerk to attest, to any and all documents necessary to appoint Carlos Alicea as a Probationary Police Officer pursuant to the terms of this resolution and according to the laws/policies/requirements of the Borough of Park Ridge, the applicable collective bargaining agreement, the July 2022 Memorandum of Understanding between the PBA and The Borough, the laws of the County of Bergen and the laws of the State of New Jersey; and

BE IT FURTHER RESOLVED, that a copy of the within resolution and the governing collective bargaining agreement be available for public inspection during regular business hours and pursuant to the laws of the State of New Jersey, County of Bergen and Borough of Park Ridge.

Adopted ___ / ___ / ___ on roll call vote as follows:

	Introduced	Seconded	AYES	NAYES	ABSENT	ABSTAIN
Capilli						
Ferguson						
Goldsmith						
Hoffman						
Metzdorf						
Mintz						

APPROVED:

KEITH J. MISCIAGNA, MAYOR

Attest:

Magdalena Giandomenico
Borough Clerk / Administrator

**BOROUGH OF PARK RIDGE
RESOLUTION NO. 024-229**

**AUTHORIZING CONTRACT AWARD FOR THE CONSTRUCTION
AND BUILDING OF PICKLEBALL COURT
AstroTurf Corporation**

WHEREAS, the Borough of Park Ridge Municipal Pool needs to award a contract for the construction and building of a pickleball court at the pool facility through the Sourcewell Cooperative pursuant to N.J.S.A. 40A:11-10 and N.J.A.C. 5:34-7 SOURCEWELL Contract #031622-AST; and

WHEREAS, the Pool Commission has recommended the funding for this capital improvement; and

WHEREAS, as per N.J.S.A 52:34-6-2(b)(3) both items were advertised in the Bergen Record for ten calendar days; and

WHEREAS, the budget pricing for the construction and building of a pickleball court is \$155,000.00; and

WHEREAS, The Chief Financial Officer has certified the funds from account 10-2150-55-2415-001; and

NOW THEREFORE BE IT RESOLVED by the Mayor and Council of the Borough of Park Ridge that they authorize and award a contract to AstroTurf Corporation for the construction and building of a pickleball court, Sourcewell Contract #031622-AST in the total of \$155,000.00.

Adopted ___ / ___ / ___ on roll call vote as follows:

	Introduced	Seconded	AYES	NAYES	ABSENT	ABSTAIN
Capilli						
Ferguson						
Goldsmith						
Hoffman						
Metzdorf						
Mintz						

APPROVED:

KEITH J. MISCIAGNA, MAYOR

Attest:

Magdalena Giandomenico
Borough Clerk / Administrator

**BOROUGH OF PARK RIDGE
RESOLUTION NO. 024-230**

**APPOINTING CGP&H AS THE BOROUGH ACCESSORY
APARTMENT PROGRAM CONSULTANT**

WHEREAS, the Borough of Park Ridge is in need of Professional Accessory Apartment Program Consultant Services for the administration of the Borough of Park Ridge's Affordable Housing Program and to provide the housing rehabilitation program administrative services; and

WHEREAS, the Community Grants, Planning & Housing ("CGP&H") submitted a proposal dated December 21, 2023 to provide such services; and

WHEREAS, the Borough of Park Ridge wishes to retain the services of CGP&H to provide professional Accessory Apartment Program Consultant Services, as per the proposal dated December 21, 2023; and

WHEREAS, the Chief Financial Officer of the Borough of Park Ridge has certified that sufficient funds are available for this purpose in Account #21-2000; and

WHEREAS, the Local Public Contracts Law, N.J.S.A. 40A:11-1 et seq., requires that the resolution authorizing the award of a contract for professional services without competitive bidding, and the contract itself, be available for public inspection.

NOW THEREFORE, BE IT RESOLVED, by the Mayor and Council of the Borough of Park Ridge, County of Bergen, State of New Jersey, as follows:

1. The Borough hereby awards and authorizes the Mayor and Borough Clerk to execute an agreement with CGP&H to provide Professional Administrative Agent General Services no to exceed \$12,800 for the administration of the Borough of Park Ridge's Housing, be and related affordable housing administration, per the proposal dated December 21, 2023.
2. The Borough hereby awards and authorizes the Mayor and Borough Clerk to execute an agreement with CGP&H to provide Accessory Apartment Program Services not to exceed \$7,000 and Housing Rehabilitation Program Administrative Services , not to exceed \$6,900 , for the administration of the Borough of Park Ridge's housing rehabilitation program administrative services and related affordable housing administration and the Housing Rehabilitation Program Case Management, per the proposal dated December 21, 2023.
3. The Contract is awarded without competitive bidding as a professional services contract in accordance with the provisions of the Local Public Contracts Law because said services are performed by a person licensed under law to practice a recognized professional.
4. Notice of this action shall be published once in the Borough's official newspaper as required by law.
5. A copy of this Resolution shall be provided to the Borough's Chief Financial Officer and the CGP&H for their information and guidance.
6. This resolution shall take effect immediately.

Adopted ___ / ___ / ___ on roll call vote as follows:

	Introduced	Seconded	AYES	NAYES	ABSENT	ABSTAIN
Capilli						
Ferguson						
Goldsmith						
Hoffman						
Metzdorf						
Mintz						

APPROVED:

KEITH J. MISCIAGNA, MAYOR

Attest:

Magdalena Giandomenico
Borough Clerk / Administrator

**BOROUGH OF PARK RIDGE
RESOLUTION NO. 024-231**

**AUTHORIZING TAX-EXEMPT STATUS FOR
DISABLED VETERAN**

WHEREAS, Ryan Currens of 74 Rivervale Road, Block 1918 Lot 5 is a 100% Disabled Veteran; and,

WHEREAS, Mr. Currens has been declared 100% Disabled Veteran Status by the State of New Jersey and the Borough of Park Ridge Assessor and he is totally exempt from paying property taxes going forward from his date of application;

NOW, THEREFORE, BE IT RESOLVED, by the Mayor and Council of the Borough of Park Ridge that the Tax Collector is authorized to exempt Mr. Currens 100% from taxes beginning with the 4th quarter taxes due November 1, 2023.

Adopted ___ / ___ / ___ on roll call vote as follows:

	Introduced	Seconded	AYES	NAYES	ABSENT	ABSTAIN
Capilli						
Ferguson						
Goldsmith						
Hoffman						
Metzdorf						
Mintz						

APPROVED:

KEITH J. MISCIAGNA, MAYOR

Attest:

Magdalena Giandomenico
Borough Clerk / Administrator

**BOROUGH OF PARK RIDGE
RESOLUTION NO. 024-232**

**AWARD OF BID FOR FURNISHING AND
DELIVERY OF FIRE HYDRANTS**

WHEREAS, bids were received by the Borough of Park Ridge Board of Public Works on May 9, 2024 for Public Bid No. 10095933 Furnishing and Delivery of Fire Hydrants; and

WHEREAS, the Board received three (4) bids for same as follows: (a) Core & Main in the amount of \$128,346.21 and (b) Capitol Supply Construction Products LLC in the amount of \$152,817.97 and (c) Ferguson Waterworks in the amount of \$131,906.11 and (d) Brent Material Company in the amount of \$ 132,582.95; and

WHEREAS, after a review of same, the Board determined that the bid submitted by Brent Material Company complied with the bid specifications and award a contract in the amount of \$132,582.95

WHEREAS, the Borough of Park Ridge Board of Public Works recommends the Mayor and Council award the bid to Brent Material Company subject to the Chief Financial Officer certifying that funds in the amount of \$132,582.95 are to be available in the Account No. 05-2010-55-5122-562; and

NOW, THEREFORE BE IT RESOLVED by the Board of Public Works of the Borough of Park Ridge that the Mayor and Council approve the bid and award a contract to Brent Material Company in the amount of \$132,582.95 for the Furnishing and Delivery of Fire Hydrants; and

NOW, THEREFORE, BE IT RESOLVED by the Mayor and Council of the Borough of Park Ridge Bergen County, New Jersey, that they award the bid contract to Brent Material Company in the amount of \$132,582.95 for the Furnishing and Delivery of Fire Hydrants

Adopted ___ / ___ / ___ on roll call vote as follows:

	Introduced	Seconded	AYES	NAYES	ABSENT	ABSTAIN
Capilli						
Ferguson						
Goldsmith						
Hoffman						
Metzdorf						
Mintz						

APPROVED:

KEITH J. MISCIAGNA, MAYOR

Attest:

Magdalena Giandomenico
Borough Clerk / Administrator

**BOROUGH OF PARK RIDGE
RESOLUTION NO. 024-233**

**RESOLUTION FOR PROPOSAL FOR ENGINEERING,
CONSTRUCTION, AND COMMISSIONING OF THE NEW
TRANSFORMER AT MILL ROAD SUBSTATION**

WHEREAS, the Borough of Park Ridge has a need to acquire Engineering services pertaining to the Mill Road Substation project; and

WHEREAS, the Borough of Park Ridge has received a quote dated May 30, 2024 from Asplundh Engineering Services with a mailing address of 91 Fulton St., Suite 4, Boonton, NJ 07005 for the requested services, attached, for sum of not to exceed \$187,900.00; and

WHEREAS, the appointment and the contract are exempted from the competitive bidding requirements of the Local Public Contracts Law, (NJSA 40A:11-1 et. Seq.) as "Professional Services", pursuant to NJSA 40A:11-5(1)(a); and

WHEREAS, the Chief Financial Officer has certified the funds are available in the Borough of Park Ridge Account No. 08-2150-55-2231-004; and

WHEREAS, the MANDATORY EQUAL EMPLOYMENT OPPORTUNITY LANGUAGE NJSA 10:5-31 et. Seq., NJAC 17:27 (Exhibit A) is hereby incorporated in full in said contract.

NOW, THEREFORE BE IT RESOLVED that the Mayor and Borough Council of the Borough of Park Ridge authorize the issuance of a contract as described herein to Asplundh Engineering Services for engineering services for the Engineering, Construction and commissioning of the new Transformer at the Mill Road Substation.

Adopted ___ / ___ / ___ on roll call vote as follows:

	Introduced	Seconded	AYES	NAYES	ABSENT	ABSTAIN
Capilli						
Ferguson						
Goldsmith						
Hoffman						
Metzdorf						
Mintz						

APPROVED:

KEITH J. MISCIAGNA, MAYOR

Attest:

Magdalena Giandomenico
Borough Clerk / Administrator

**BOROUGH OF PARK RIDGE
RESOLUTION NO. 024-234**

**AUTHORIZE PURCHASE NEW F-550 RACK TRUCK W/
LIFT GATE AND PLOW**

WHEREAS, the 2014 Ford F-450 rack truck w/ lift gate and plow truck is in need of replacement; and

WHEREAS, the General Supervisor of the Road Department has solicited a quote for replacement from Route 23 Automall compatible purchase through the New Jersey State Contract #17-FLBET-00241; and

WHEREAS, the Supervisor of the Road Department recommends purchasing for the replacement of the 2014 Ford F-450 rack truck w/ lift gate and plow truck for a Ford F-550 4WD Regular cab rack truck with liftgate and snowplow, which meets specifications, at the price of \$94,777.00; and

WHEREAS, the Chief Financial Officer has certified that funds are included with the adoption of Capital Ordinance 2024-014 and following the 20-day estoppel period and has certified that sufficient funds are available for this purpose in Account #04-2150-55-2414-005; and
and

NOW, THEREFORE BE IT RESOLVED, by the Mayor and Council of the Borough of Park Ridge hereby authorize the purchase of the Ford F-550 rack truck, with lift gate and snowplow, at a total cost of \$94,777.00 from. Route 23 Automall, 1301 Route 23 Butler, NJ 07405; and

BE IT FURTHER RESOLVED that a purchase order can be executed following the 20-day estoppel period following the adoption of Capital Ordinance 2024-014.

Adopted ___ / ___ / ___ on roll call vote as follows:

	Introduced	Seconded	AYES	NAYES	ABSENT	ABSTAIN
Capilli						
Ferguson						
Goldsmith						
Hoffman						
Metzdorf						
Mintz						

APPROVED:

KEITH J. MISCIAGNA, MAYOR

Attest:

Magdalena Giandomenico
Borough Clerk / Administrator

**BOROUGH OF PARK RIDGE
RESOLUTION NO. 024-235**

AUTHORIZE PURCHASE NEW FIELD GROOMER- DPW

WHEREAS, the Road Department is in need of a new field groomer; and

WHEREAS, the General Supervisor of the Road Department has solicited a quote for replacement from field groomer with a compatible purchase through the Bergen County CO-OP Bid# 22-09; and

WHEREAS, the Supervisor of the Road Department recommends purchasing for the replacement groomer for a Toro Field Pro 6040 Field Groomer, which meets specifications, at the price of \$36,085.60 for the mower and bagging system; and

WHEREAS, the Chief Financial Officer has certified that funds are included with the adoption of Capital Ordinance 2024-014 and following the 20-day estoppel period and has certified that sufficient funds are available for this purpose in Account #04-2150-55-2414-004; and

NOW, THEREFORE BE IT RESOLVED, by the Mayor and Council of the Borough of Park Ridge hereby authorize the purchase of the Toro Field Pro 6040 Field Groomer at a total cost of \$36,085.60 from Storr Tractor Company, 3191 US 22, Branchburg, NJ 08876. This purchase will be made under Bergen County CO-OP Bid # 22-09.

BE IT FURTHER RESOLVED that a purchase order can be executed following the 20-day estoppel period following the adoption of Capital Ordinance 2024-014.

Adopted ___ / ___ / ___ on roll call vote as follows:

	Introduced	Seconded	AYES	NAYES	ABSENT	ABSTAIN
Capilli						
Ferguson						
Goldsmith						
Hoffman						
Metzdorf						
Mintz						

APPROVED:

KEITH J. MISCIAGNA, MAYOR

Attest:

Magdalena Giandomenico
Borough Clerk / Administrator

**BOROUGH OF PARK RIDGE
RESOLUTION NO. 024-236**

**AUTHORIZE PURCHASE NEW AIR CONDITIONING
FOR BUILDING DEPARTMENT**

WHEREAS, the Building Department is in need of a new air conditioning unit; and

WHEREAS, the General Supervisor of the Road Department has solicited proposals by two heating and air conditioning contractors and reviewed both proposals carefully; and

WHEREAS, the Supervisor of the Road Department recommends hiring the Reiner Group, Inc, 11-07 River Rd, Fair Lawn, NJ 07410 to provide said services whose proposal includes supplying a new 12,000btu ductless air conditioner heat pump unit for the amount of \$8,547.00; and

WHEREAS, the Chief Financial Officer has certified that funds are included with the adoption of Capital Ordinance 2024-014 and following the 20-day estoppel period and has certified that sufficient funds are available for this purpose in Account #04-2150-55-2414-002; and

NOW, THEREFORE BE IT RESOLVED, by the Mayor and Council of the Borough of Park Ridge hereby authorize Reiner Group, Inc, to furnish material and labor to install a new air conditioning system for the Building Department office at a cost of \$8,547.00.

Adopted ___ / ___ / ___ on roll call vote as follows:

	Introduced	Seconded	AYES	NAYES	ABSENT	ABSTAIN
Capilli						
Ferguson						
Goldsmith						
Hoffman						
Metzdorf						
Mintz						

APPROVED:

KEITH J. MISCIAGNA, MAYOR

Attest:

Magdalena Giandomenico
Borough Clerk / Administrator

**BOROUGH OF PARK RIDGE
RESOLUTION NO. 024-237**

BE IT RESOLVED that the ordinance entitled:

BOND ORDINANCE TO AUTHORIZE THE CONSTRUCTION OF A WATER TREATMENT SYSTEM AT WELL NO. 21 BY AND FOR THE WATER UTILITY OF THE BOROUGH OF PARK RIDGE, IN THE COUNTY OF BERGEN, STATE OF NEW JERSEY, TO APPROPRIATE THE SUM OF \$3,800,000 TO PAY THE COST THEREOF, TO AUTHORIZE THE ISSUANCE OF BONDS TO FINANCE SUCH APPROPRIATION AND TO PROVIDE FOR THE ISSUANCE OF BOND ANTICIPATION NOTES IN ANTICIPATION OF THE ISSUANCE OF SUCH BONDS.

heretofore introduced, does now pass on first reading, and that said ordinance be further considered for final passage at a meeting to be held on the 13th day of August, 2024, at 8:00 P.M., or as soon thereafter as the matter can be reached, at the regular meeting place of the Borough Council, and that at such time and place all persons interested be given an opportunity to be heard concerning said ordinance, and that the Borough Clerk is hereby authorized and directed to publish said ordinance according to law with a notice of its introduction and passage on first reading and of the time and place when and where said ordinance will be further considered for final passage.

Adopted ___ / ___ / ___ on roll call vote as follows:

	Introduced	Seconded	AYES	NAYES	ABSENT	ABSTAIN
Capilli						
Ferguson						
Goldsmith						
Hoffman						
Metzdorf						
Mintz						

APPROVED:

KEITH J. MISCIAGNA, MAYOR

Attest:

Magdalena Giandomenico
Borough Clerk / Administrator

**BOROUGH OF PARK RIDGE
RESOLUTION NO. 024-238**

AUTHORIZE REFUND OF POOL REGISTRATION

WHEREAS, the Borough of Park Ridge Municipal Pool processes registrations for the 2024 pool season through Community Pass; and

WHEREAS, payments for registration are typically made using credit cards and e-checks through the Community Pass website; and

WHEREAS, it is the policy of the Borough to issue refunds by check; and

WHEREAS, the Chief Financial Officer has certified the funds available in Borough of Park Ridge Account No. 09-2010-55-5022-299

NOW, THEREFORE, BE IT RESOLVED by the Mayor and Council of the Borough of Park Ridge that the Borough Treasurer is hereby authorized to refund a total of \$ 37.00 according to the list below.

NAME	ADDRESS	AMOUNT
Richard Emmet	39 Colonial Village Dr. Hillsdale, NJ 07642	\$37.00

Adopted ___ / ___ / ___ on roll call vote as follows:

	Introduced	Seconded	AYES	NAYES	ABSENT	ABSTAIN
Capilli						
Ferguson						
Goldsmith						
Hoffman						
Metzdorf						
Mintz						

APPROVED:

KEITH J. MISCIAGNA, MAYOR

Attest:

Magdalena Giandomenico
Borough Clerk / Administrator

**BOROUGH OF PARK RIDGE
RESOLUTION NO. 024-239**

RESOLUTION AUTHORIZING CYBERSECURITY ENHANCEMENTS

WHEREAS, to comply with the New Jersey Cyber Joint Insurance Fund requirements, the Borough of Park Ridge requires an upgrade to its current cybersecurity protocols,

WHEREAS, the IT Specialist, Assistant Project Engineer, and Technology Chairman collaborated with DART Computer Services, Inc., located at 600 Kennedy Court, River Vale, New Jersey 07675, the Borough's Information Technology Support Services professional, to review the current cybersecurity posture and provide an assessment of necessary upgrades; and

WHEREAS, the recommended upgrades include a password policy that meets the NIST Standards 800-63B (03/02/2020 Updates) and further updates, and a vulnerability management tool to regularly scan the network infrastructure, totaling \$18,360.00 to be paid to Palisades Sales Corporation;

WHEREAS, the Borough CFO has certified the availability of funds in Account No. 01-2010-26-3102-028, 05-2010-55-5022-515, and 07-2010-55-5022-515, to be split evenly;

NOW, THEREFORE, BE IT RESOLVED, the Mayor and Council of the Borough of Park Ridge hereby authorize the cybersecurity enhancements in the total amount of \$18,360.00 to be paid to Palisades Sales Corporation.

Adopted ___ / ___ / ___ on roll call vote as follows:

	Introduced	Seconded	AYES	NAYES	ABSENT	ABSTAIN
Capilli						
Ferguson						
Goldsmith						
Hoffman						
Metzdorf						
Mintz						

APPROVED:

KEITH J. MISCIAGNA, MAYOR

Attest:

Magdalena Giandomenico
Borough Clerk / Administrator

**BOROUGH OF PARK RIDGE
RESOLUTION NO. 024-240**

STATE TRAINING FEES Q2 2024

WHEREAS, the State Bureau of Construction Code enforcement of the Department of Community Affairs instituted a State Training Fee that is based on the cubic feet volume of new construction; and

WHEREAS, the municipality collects these fees for the State and pursuant to N.J.A.C. 5:23-4.19 payment of these fees must be made quarterly; and

WHEREAS, \$2,830.00 in State Surcharge Fees has been collected based upon 17,016 cubic feet of new construction and \$1,483,441.00 of construction alterations for the period of April 1, 2024 through June 30, 2024;

NOW, THEREFORE, BE IT RESOLVED by the Mayor and Council of the Borough of Park Ridge that the Treasurer be and is hereby directed to draw a check in the amount \$2,830.00 to the Treasurer, State of New Jersey.

Adopted ___ / ___ / ___ on roll call vote as follows:

	Introduced	Seconded	AYES	NAYES	ABSENT	ABSTAIN
Capilli						
Ferguson						
Goldsmith						
Hoffman						
Metzdorf						
Mintz						

APPROVED:

KEITH J. MISCIAGNA, MAYOR

Attest:

Magdalena Giandomenico
Borough Clerk / Administrator

**BOROUGH OF PARK RIDGE
RESOLUTION NO. 024-241**

**ADDITIONAL FEES -- Q2 2024 MARRIAGE AND CIVIL UNION
LICENSES**

WHEREAS, Assembly Bill 618 was signed into law December 31, 1981, effective February 1, 1982; and

WHEREAS, New Jersey Civil Union Act NJSA 37:1-28 to 36, PL 2006, C. 103 was signed into law December 21, 2006, effective February 19, 2007; and

WHEREAS, they provide for charging an additional \$25.00 fee for marriage and civil union licenses to be used for programs for shelters for victims of domestic violence; and

WHEREAS, payments to the Department of Children and Families, Division of Prevention and Community Partnership must be awarded on a quarterly basis,

NOW, THEREFORE, BE IT RESOLVED by the Mayor and Council of the Borough of Park Ridge that the Treasurer send a check in the amount of \$225.00 to the Treasurer, State of New Jersey for the quarter ending 6/30/2024.

Adopted ___ / ___ / ___ on roll call vote as follows:

	Introduced	Seconded	AYES	NAYES	ABSENT	ABSTAIN
Capilli						
Ferguson						
Goldsmith						
Hoffman						
Metzdorf						
Mintz						

APPROVED:

KEITH J. MISCIAGNA, MAYOR

Attest:

Magdalena Giandomenico
Borough Clerk / Administrator

**BOROUGH OF PARK RIDGE
RESOLUTION NO. 024-242**

**RESOLUTION AUTHORIZING PHONE SYSTEM UPGRADES FOR
BOROUGH HALL AND POLICE DEPARTMENT**

WHEREAS, the Borough of Park Ridge Police Department requires an upgrade to its phone server, and the Borough Hall requires an upgrade to its voicemail server; and

WHEREAS, the IT Specialist, Assistant Project Engineer, and Police Captain met with representatives from NewEra Technology, located at 2950 Express Drive South, Suite 112, Islandia, NY 11749; and

WHEREAS, the integration of the Police Department onto the borough's phone system and the upgrade of the borough's voicemail server fall under New Jersey State Contract T1316 – TELECOMMUNICATIONS EQUIPMENT & SERVICES – Blanket PO # 80802 and New Jersey State Contract M7000 – DATA COMMUNICATION PRODUCTS AND SERVICES – Blanket PO # 21-TELE-01506, for a total cost of \$47,144.19 payable to New Era Technologies and \$929.00 payable to Palisades Sales Corporation for a Eaton UPS: 5P 1000va battery backup; and

WHEREAS, the Borough CFO has certified the availability of funds in Account No. 04-2150-55-2318-006 in the amount of \$7,906.73 and Account No. 04-2150-55-2318-007 in the amount of \$40,166.46; and

NOW, THEREFORE, BE IT RESOLVED, the Mayor and Council of the Borough of Park Ridge hereby authorize the phone system upgrades at a total cost of \$47,144.19 payable to New Era Technologies and \$929.00 payable to Palisades Sales Corporation.

Adopted ___/___/___ on roll call vote as follows:

	Introduced	Seconded	AYES	NAYES	ABSENT	ABSTAIN
Capilli						
Ferguson						
Goldsmith						
Hoffman						
Metzdorf						
Mintz						

APPROVED:

KEITH J. MISCIAGNA, MAYOR

Attest:

Magdalena Giandomenico
Borough Clerk / Administrator

**BOROUGH OF PARK RIDGE
CAPITAL BUDGET AMENDMENT
Res. No. 024-243**

Whereas, the local capital budget for the year 2024 was adopted on the 14th day of May, 2024; and,

Whereas, it is desired to amend said adopted capital budget section,

Now, Therefore Be It Resolved, by the Governing Body of the Borough of Park Ridge, County of Bergen that the following amendment(s) to the adopted capital budget section be made:

RECORDED VOTE (Insert last names)	() () AYES () () ()	() () NAYS () () ()	() () ABSTAIN () () ABSENT () ()
FROM CAPITAL BUDGET (Current Year Action) 2024			

1 PROJECT	2 PROJECT NUMBER	3 ESTIMATED TOTAL COST	4 AMOUNTS RESERVED IN PRIOR YEARS	PLANNED FUNDING SERVICES FOR CURRENT YEAR 2024					6 TO BE FUNDED IN FUTURE YEARS
				5a 2024 Budget Appropriations	5b Improvement Fund	5c Capital Surplus	5d Grants in Aid and Other Funds	5e Debt Authorized	
Water Treatment System at Well No 21		\$ 3,023,400			\$ 105,820			\$ 2,010,580	\$ 907,000
TOTAL ALL PROJECTS		\$ 3,023,400	\$ -	\$ -	\$ 105,820	\$ -	\$ -	\$ 2,010,580	\$ 907,000

**3 YEAR CAPITAL PROGRAM 2024 - 2026
Anticipated PROJECT Schedule and Funding Requirement**

1 PROJECT	2 PROJECT NUMBER	3 ESTIMATED TOTAL COST	4 ESTIMATED COMPLETION TIME	5 FUNDING AMOUNTS PER YEAR					
				Budget Year 2024	2025	2026	2027	2028	2029
Water Treatment System at Well No 21		\$ 3,023,400		\$ 2,116,400	\$ 907,000				
TOTALS ALL PROJECTS		\$ 3,023,400	\$ -	\$ 2,116,400	\$ 907,000	\$ -	\$ -	\$ -	\$ -

3 YEAR CAPITAL PROGRAM 2024 - 2026

SUMMARY OF ANTICIPATED FUNDING SOURCES AND AMOUNTS

1 PROJECT	2 Estimated TOTAL COST	3 Budget Appropriations		4 Capital Improvement Fund	5 Capital Surplus	6 Grants in Aid And Other Funds	7 BONDS AND NOTES			
		Current Year 2024	Future Years				General	Self Liquidating	Assessment	School
Water Treatment System at Well No 21	\$ 3,023,400			\$ 151,170				\$ 2,872,230		
	-			-				-		
TOTAL ALL PROJECTS	\$ 3,023,400	\$ -	\$ -	\$ 151,170	\$ -	\$ -	\$ -	\$ 2,872,230	\$ -	\$ -

TO
CAPITAL BUDGET (Current Year Action)
2024

1 PROJECT	2 Project Number	3 Estimated Total Cost	4 Amounts Reserved in Prior Years	5a 2024 Budget Appropriations	PLANNED FUNDING SERVICES FOR CURRENT YEAR 2024					6 To Be Funded in Future Years
					5b Capital Improvement Fund	5c Capital Surplus	5d Grants in Aid and Other Funds	5e Debt Authorized		
Water Treatment System at Well No 21		\$ 3,800,000							\$ 3,800,000	
Various Public Improvements		200,000							200,000	
TOTALS ALL PROJECTS		\$ 4,000,000	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 4,000,000	

3 YEAR CAPITAL PROGRAM 2024-2026
Anticipated PROJECT Schedule and Funding Requirement

1 PROJECT	2 PROJECT NUMBER	3 ESTIMATED TOTAL COST	ESTIMATED COMPLETION TIME	5 FUNDING AMOUNTS PER YEAR						
				Budget Year 2024	2025	2026	2027	2028	2029	
Water Treatment System at Well No 21		\$ 3,800,000		\$ 3,800,000						
Various Public Improvements		200,000		200,000						
TOTALS ALL PROJECTS		\$ 4,000,000	\$ -	\$ 4,000,000	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -

3 YEAR CAPITAL PROGRAM 2024-2026
SUMMARY OF ANTICIPATED FUNDING SOURCES AND AMOUNTS

1 PROJECT	2 Estimated TOTAL COST	3 Budget Appropriations		4 Capital Improvement Fund	5 Capital Surplus	6 Grants in Aid and Other Funds	7 BONDS AND NOTES			
		Current Year 2024	Future Years				General	Self Liquidating	Assessment	School
Water Treatment System at Well No 21	\$ 3,800,000							\$ 3,800,000		
Various Public Improvements	200,000							200,000		
TOTALS ALL PROJECTS	\$ 4,000,000	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 4,000,000	\$ -	\$ -

It is hereby certified that this is a true copy of a resolution amending the capital budget section adopted by the governing body on the 9th day of July, 2024.

Certified by me

(DATE)

MUNICIPAL CLERK

**BOROUGH OF PARK RIDGE
RESOLUTION NO. 024-244**

**RESOLUTION AUTHORIZING REFUND
OVERPAYMENT - ELECTRIC/WATER UTILITIES**

WHEREAS, there exist overpayments of final electric and /or water bills which should be returned to the customers; and

NOW THEREFORE BE IT RESOLVED, that the Mayor and Borough Council of the Borough of Park Ridge authorize that the Borough Treasurer be and is hereby directed to draw and refund checks as follows:

Name/Mailing Address	Premise Address/Account No.	Electric 07-1171	Water 05-1171
Russell Barman 34 Autumn Way Montvale NJ 07645	224 Glen Rd Park Ridge NJ 07656 Acct# 4441-0	\$673.74	
Sonia Quintana 331 Cotton Mill Dr Zebulon NC 27597	26 Hawthorne Ave - Apt 2 Park Ridge NJ 07656 Acct# 392-2		\$100.96
Alice Quackenbush 4 Quackenbush Lane Park Ridge NJ 07656	57 Mill Rd Park Ridge NJ 07656 Acct# 3177-0	\$56.13	

Adopted ___/___/___ on roll call vote as follows:

	Introduced	Seconded	AYES	NAYES	ABSENT	ABSTAIN
Capilli						
Ferguson						
Goldsmith						
Hoffman						
Metzdorf						
Mintz						

APPROVED:

KEITH J. MISCIAGNA, MAYOR

Attest:

Magdalena Giandomenico
Borough Clerk / Administrator

BOROUGH OF PARK RIDGE
RESOLUTION NO. 024-245

RESOLUTION AUTHORIZING DEPOSIT REFUNDS
JUNE ELECTRIC & WATER UTILITIES

WHEREAS, there exists deposits of various electric and/or water accounts which should be returned to the customers; and

NOW THEREFORE BE IT RESOLVED, that the Mayor and Borough Council of the Borough of Park Ridge authorize that the Borough Treasurer be and is hereby directed to draw and refund checks as follows:

Name/Mailing Address	Account No.	Electric 23-2100	Water 23-2000
<u>JUNE</u>			
Mark Berkowitz 17 Country Club Lane Marlboro, NJ 07756	5123-0		\$200.00
Myunghye Lee 1115 Linwood Avenue Washington Twsp., NJ 07676	6343-0	\$200.00	\$181.07
Shurip Dokollari 16 Harding Court Park Ridge, NJ 07656	1168-0		\$ 53.48
Marla & Peter Seyka 650 Fern Street Washington Twsp., NJ 07676	1988-1	\$107.75	
Sonia Quintana 331 Cotton Mill Drive Zebulon, NC 27597	392-2	\$147.70	\$200.00
Patricia O'Karter 44 Donnybrook Road Montvale, NJ 07645	6552-0	\$152.67	
Russell Barman 34 Autumn Way Montvale, NJ 07645	4441-0		\$150.00
Michael & Debra Lucarello 2 Oak Hill Park East Sandwich, MA 02537	6384-0	\$127.11	\$179.31
James Bedell 87 Madison Street, Apt. 520 Park Ridge, NJ 07656	6570-0	\$ 45.83	

**BOROUGH OF PARK RIDGE
RESOLUTION NO. 024-246**

**AUTHORIZING PURCHASE VARIOUS SPEED TRACKER THROUGH
THE SOURCEWELL COOPERATIVE PURCHASING CONTRACT
PURSUANT TO N.J.S.A. 40A:11-10
Sourcewell Contract# 3070821-LGX**

WHEREAS, the Borough of Park Ridge Police Department needs to purchase Cloud Access-Speed Tracker PLUS- LVL1-7Y-Renewal and Safe Pace Speed Tracker PLUS Battery through the Sourcewell Cooperative pursuant to N.J.S.A. 40A:11-10 and N.J.A.C. 5:34-7 Sourcewell Contract# 3070821-LGX; and

WHEREAS, the Park Ridge Police Department has recommended the funding for this improvement; and

WHEREAS, as per N.J.S.A 52:34-6-2(b)(3) both items were advertised in the Bergen Record for ten calendar days; and

WHEREAS, the budget pricing for said Cloud Access-Speed Tracker PLUS- LVL1-7Y-Renewal and Safe Pace Speed Tracker PLUS Battery is \$7,626.00; and

WHEREAS, The Chief Financial Officer has certified the funds from account #04-2150-55-2318-006; and

NOW THEREFORE BE IT RESOLVED by the Mayor and Council of the Borough of Park Ridge that they authorize the contract to Logix ITS, Sourcewell Contract# 3070821-LGX to purchase Cloud Access-Speed Tracker PLUS- LVL1-7Y-Renewal and Safe Pace Speed Tracker PLUS Battery in the amount of \$7,626.00.

Adopted ___ / ___ / ___ on roll call vote as follows:

	Introduced	Seconded	AYES	NAYES	ABSENT	ABSTAIN
Capilli						
Ferguson						
Goldsmith						
Hoffman						
Metzdorf						
Mintz						

APPROVED:

KEITH J. MISCIAGNA, MAYOR

Attest:

Magdalena Giandomenico
Borough Clerk / Administrator

**BOROUGH OF PARK RIDGE
RESOLUTION NO. 024-247**

AUTHORIZE TAX OVERPAYMENT REFUND

WHEREAS, Mr. Currens, the owner of record for Block 1918, Lot 5, also known as 74 Rivervale Road, Park Ridge, NJ 07656, has been declared 100% Disabled Veteran Status by the State of New Jersey and the Borough of Park Ridge Assessor and he is totally exempt from paying property taxes; and

WHEREAS, the above-mentioned owner's mortgage company has continued to make payments towards his property taxes in the amount of \$6,619.59 and this has resulted in an overpayment of taxes on his account in accordance to R.S. 54:4-21;

NOW, THEREFORE, BE IT RESOLVED, by the Mayor and Council of the Borough of Park Ridge, in the County of Bergen and the State of New Jersey, that the Director of Finance/CFO refund the total amount of \$6,619.59 to Mr. Currens.

Adopted ___ / ___ / ___ on roll call vote as follows:

	Introduced	Seconded	AYES	NAYES	ABSENT	ABSTAIN
Capilli						
Ferguson						
Goldsmith						
Hoffman						
Metzdorf						
Mintz						

APPROVED:

KEITH J. MISCIAGNA, MAYOR

Attest:

Magdalena Giandomenico
Borough Clerk / Administrator

**BOROUGH OF PARK RIDGE
RESOLUTION NO. 024-248**

**A RESOLUTION AUTHORIZING WELL DRILLING AND
REDEVELOPMENT SERVICES**

WHEREAS, there is a need for well drilling and redevelopment services;
and

WHEREAS, as the cost for the services would exceed the bid threshold the Borough sought bids for the project entitled ""**BID: WELL DRILLING AND REDEVELOPMENT SERVICES**" and sealed bids were advertised to be received on April 10, 2024, at 10:00am. and second time on June 7, 2024 at 10:00am in accordance with the requirements of the Local Public Contracts Law;
and

WHEREAS, bids have been advertised pursuant to section 4 of P.L.1971, c.198 (C.40A:11-4) and on two occasions and no bids have been received on both occasions in response to the advertisement; and

WHEREAS, reasonable effort was made by the Borough to determine that the same or equivalent goods or services, at a cost which is lower than the negotiated price, are not available from an agency or authority of the United States, the State of New Jersey or of the county in which the contracting unit is located, or any municipality in close proximity to the contracting unit; and

WHEREAS, the Borough sought pricing and has determined **PRECISION ELECTRIC MOTOR WORKS. INC.**, as being the most cost-effective provider of well drilling and redevelopment services for the amount not to exceed \$193,400.00; and

WHEREAS, pursuant to N.J.S.A. 40A: 11-1 et. seq. the Borough may contract for such necessary well drilling services by resolution having identifying that the same or equivalent goods or services, at a cost which is lower than the negotiated price from an agency or authority of the United States, the State of New Jersey or of the county in which the contracting unit is located, or any municipality in close proximity to the contracting unit and no bids were received on both occasions; and

NOW, THEREFORE, BE IT RESOLVED by the Mayor and Council of the Borough of Park Ridge Bergen County, New Jersey, that the Borough is hereby authorized to sign and issue purchase orders for well drilling and redevelopment services identified herein for the sum not to exceed \$193,400.00, payable to Precision Electric Motor Works, Inc.

Adopted ___ / ___ / ___ on roll call vote as follows:

	Introduced	Seconded	AYES	NAYES	ABSENT	ABSTAIN
Capilli						
Ferguson						
Goldsmith						
Hoffman						
Metzdorf						
Mintz						

APPROVED:

KEITH J. MISCIAGNA, MAYOR

Attest:

Magdalena Giandomenico
Borough Clerk / Administrator

**BOROUGH OF PARK RIDGE
RESOLUTION NO. 024-249**

PAYMENT OF BILLS - UTILITY

BE IT RESOLVED, by the Mayor and Council of the Borough of Park Ridge that they are in receipt of the following Board of Public Works Utility bills in the sum of \$686,754.83 (incorporated in bill list dated June 25, 2024) which was previously approved and authorized for payment by the Board of Public Works Chief Financial Officer and have been approved and authorized for payment and that the Mayor, Borough Clerk and Borough Treasurer are,

Adopted ___ / ___ / ___ on roll call vote as follows:

	Introduced	Seconded	AYES	NAYES	ABSENT	ABSTAIN
Capilli						
Ferguson						
Goldsmith						
Hoffman						
Metzdorf						
Mintz						

APPROVED:

KEITH J. MISCIAGNA, MAYOR

Attest:

Magdalena Giandomenico
Borough Clerk / Administrator

**BOROUGH OF PARK RIDGE
RESOLUTION NO. 024-250**

PAYMENT OF BILLS - BOROUGH

BE IT RESOLVED, by the Mayor and Council of the Borough of Park Ridge that the following bills in the sum of \$439,256.79 (bill list dated July 3, 2024) have been approved and authorized for payment and that the Mayor, Borough Clerk and Borough Treasurer are, hereby authorized and directed to issue warrants in payment of same.

Adopted ___ / ___ / ___ on roll call vote as follows:

	Introduced	Seconded	AYES	NAYES	ABSENT	ABSTAIN
Capilli						
Ferguson						
Goldsmith						
Hoffman						
Metzdorf						
Mintz						

APPROVED:

KEITH J. MISCIAGNA, MAYOR

Attest:

Magdalena Giandomenico
Borough Clerk / Administrator

**BOROUGH OF PARK RIDGE
RESOLUTION NO. 024-251**

AUTHORIZE UPGRADES TO THE PARK RIDGE FUEL DEPOT

WHEREAS, the Borough of Park Ridge is in need of hardware upgrades to the Fuel Depot;

WHEREAS, the General Supervisor of the Road Department has solicited a quote for replacement of the head unit and upgrades to the system; and

WHEREAS, the Supervisor of the Road Department recommends upgrading the Fuel Depot, which meets specifications, at the price of \$15,135.50 for the necessary hardware upgrades and \$4,395.00 for the installation; and

WHEREAS, the Chief Financial Officer has certified that funds are included with the adoption of Capital Ordinance 2024-014 and following the 20-day estoppel period and has certified that sufficient funds are available for this purpose in Account #04-2150-55-2414-002; and

NOW, THEREFORE BE IT RESOLVED, by the Mayor and Council of the Borough of Park Ridge hereby authorize the upgrades of the Fuel Depot and FuelMaster system to the total sum of \$15,135.50 payable to Syntech, 100 Four Points Way, Tallahassee FL 32305 and \$4,395.00 payable to American Petroleum, 63 Orange Avenue, Walden NY 12586; and

BE IT FURTHER RESOLVED that a purchase order can be executed following the 20-day estoppel period following the adoption of Capital Ordinance 2024-014.

Adopted ___/___/___ on roll call vote as follows:

	Introduced	Seconded	AYES	NAYES	ABSENT	ABSTAIN
Capilli						
Ferguson						
Goldsmith						
Hoffman						
Metzdorf						
Mintz						

APPROVED:

KEITH J. MISCIAGNA, MAYOR

Attest:

Magdalena Giandomenico
Borough Clerk / Administrator