REGULAR MEETING MINUTES CITY COMMISSION -MARGATE CITY

DECEMBER 21, 2023

MARGATE CITY, NEW JERSEY

Meeting Called to Order -5:43 p.m.

Statement of Compliance with the Open Public Meetings Act:

The notice requirements of the Open Public Meetings Act for this meeting have been satisfied; a copy of the Annual Meetings Notice was sent to the Atlantic City Press, and the Star Ledger, posted on the Bulletin Board in the Municipal Building, the Municipal Website, and filed in the office of the Municipal Clerk.

Johanna Casey, City Clerk: Reads the statement of compliance, followed with the flag salute and roll call is taken.

Roll Call – Board of Commissioners:

Mayor Collins, Commissioner Blumberg, and Commissioner Horn were present. Chief Matt Hankinson, Chief, Chief Dan Adams, Lisa McLaughlin, Johanna Casey, Kenneth Mosca and Scott Abbott, Esquire were also present.

Approval of Minutes:

The minutes from the December 7, 2023 Workshop/Capital & Regular Meeting were approved as read on motion by Commissioner Horn, seconded by Mayor Collins, with a vote of three ayes.

Public Comment:

Margaret Reale, 6 N. Mansfield Ave.: Speaks on Margate City joining financially the lawsuit against Orsted, the builder of off shore windmills. Speaks on the devastating effects of offshore windmills.

Scott Abbott: Speaks on Margate City's decision not to join the lawsuit against Orsted.

Ken Mosca: Speaks on the financial commitment other municipalities are willing to invest in to be part of the lawsuit against Orsted.

Seeing that there were no more comments, a motion to close public comment was put forth by Commissioner Horn, and seconded by Mayor Collins, with a vote of three ayes.

Public Comment (Resolutions and Ordinance Adoption Only):

Seeing that there were no comments, a motion to close public comment on Resolutions and Ordinances for adoption was put forth by Commissioner Horn, and seconded by Mayor Collins, with a vote of three ayes.

Ordinances: Introduction- None

Ordinances: Adoption

Johanna Casey: Reads Ordinance #16-2023 by title.

A motion for the adoption of **Ordinance** #16-2023, authorizing amending Chapter 240, Stormwater Management, was put forth by Commissioner Horn, Seconded by Mayor Collins, with a vote of three ayes

ORDINANCE #16-2023

AN ORDINANCE AMENDING CHAPTER 240 STORMWATER MANAGEMENT

NOW THEREFORE BE IT ORDAINED by the Board of Commissioners of the City of Margate County of Atlantic and State of New Jersey as follows:

Margate City Code Chapter 240 STORMWATER MANAGEMENT shall be amended as follows:

§ 240-1. Scope and Purpose:

A. Policy Statement

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

B. Purpose

The purpose of this chapter is to establish minimum stormwater management requirements and controls for "major development," as defined below in § 240-2.

C. Applicability

- 1. This chapter shall be applicable to the following major developments:
 - a. Non-residential major developments; and
 - b. Aspects of residential major developments that are not pre-empted by the Residential Site Improvement Standards at N.J.A.C. 5:21.
- 2. This chapter shall also be applicable to all major developments undertaken by Margate City.
- An application required by this chapter pursuant to (b)1 above that has been submitted prior to December 14, 2023, shall be subject to the stormwater management requirements in effect on December 13, 2023.
- 4. An application required by this chapter for approval pursuant to (b)1 above that has been submitted on or after March 2, 2021, but prior to December 14, 2023, shall be subject to the stormwater management requirements in effect on December 13, 2023.

 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.

D. Compatibility with Other Permit and Ordinance Requirements

Development approvals issued pursuant to this chapter 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 chapter shall be held to be the minimum requirements for the promotion of the public health, safety, and general welfare.

This chapter 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 chapter 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.

§ 240-2. Definitions:

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

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

"CAFRA Planning Map" means the map used by the Department to identify the location of Coastal Planning Areas, CAFRA centers, CAFRA cores, and CAFRA nodes. The CAFRA Planning Map is available on the Department's Geographic Information System (GIS).

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

"Compaction" means the increase in soil bulk density.

"Contributory drainage area" means the area from which stormwater runoff drains to a stormwater management measure, not including the area of the stormwater management measure itself. "Core" means a pedestrian-oriented area of commercial and civic uses serving the surrounding municipality, generally including housing and access to public transportation.

"County review agency" means an agency designated by the County Commissioners to review municipal stormwater management plans and implementing ordinance(s). The county review agency may either be:

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

"Department" means the Department of Environmental Protection.

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

"Municipality" means any city, borough, town, township, or village.

"New Jersey Stormwater Best Management Practices (BMP) Manual" or "BMP Manual" means the manual maintained by the Department providing, in part, design specifications, removal rates, calculation methods, and soil testing procedures approved by the Department as being capable of contributing to the achievement of the stormwater management standards specified in this chapter. The BMP Manual is periodically amended by the Department as necessary to provide design specifications on additional best management practices and new information on already included practices reflecting the best available current information regarding the particular practice and the Department's determination as to the ability of that best management practice to contribute to compliance with the standards contained in this chapter. Alternative stormwater management measures, removal rates, or calculation methods may be utilized, subject to any limitations specified in this chapter, provided the design engineer demonstrates to the municipality, in accordance with § 240-4.F. of this chapter and N.J.A.C. 7:8-5.2(g), that the proposed measure and its design will contribute to achievement of the design and performance standards established by this chapter.

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

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

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

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

"Public roadway or railroad" means 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" means a 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" means the amount of water from precipitation that infiltrates into the ground and is not evapotranspired.

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

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

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

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

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

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

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

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

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

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

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

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

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

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

"Stormwater management planning area" means the geographic area for which a stormwater management planning agency is authorized to prepare stormwater management plans, or a specific portion of that area identified in a stormwater management plan prepared by that agency.

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

surge from a particular storm event, a flood hazard area may be tidal in the 100-year storm, but fluvial in more frequent storm events.

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

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

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

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

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

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

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

§ 240-3. Design and Performance Standards for Stormwater Management

Measures

- A. Stormwater management measures for major development shall be designed to provide erosion control, groundwater recharge, stormwater runoff quantity control, and stormwater runoff quality treatment as follows:
 - 1. The minimum standards for erosion control are those established under the Soil and Sediment Control Act, N.J.S.A. 4:24-39 et seq., and implementing rules at N.J.A.C. 2:90.
 - 2. The minimum standards for groundwater recharge, stormwater quality, and stormwater runoff quantity shall be met by incorporating green infrastructure.
- B. The standards in this chapter 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. The stormwater management requirements within this chapter, as they relate to "major development," supersede other design requirements stipulated in Chapter 175, the Land Use Chapter of the City Code, including but not limited to the following sections:

- 1. Article III, Application Requirements and Development Procedures.
- 2. Article IV, Development Requirements and Standards.

§ 240-4. Stormwater Management Requirements for Major Development

- A. The development shall incorporate a maintenance plan for the stormwater management measures incorporated into the design of a major development in accordance with § 240-10.
- B. Stormwater management measures shall avoid adverse impacts of concentrated flow on habitat for threatened and endangered species as documented in the Department's Landscape Project or Natural Heritage Database established under N.J.S.A. 13:18-15.147 through 15.150, particularly *Helonias bullata* (swamp pink) and/or *Clemmys muhlnebergi* (bog turtle).
- C. The following linear development projects are exempt from the groundwater recharge, stormwater runoff quality, and stormwater runoff quantity requirements of § 240-4.P, Q and R:
 - 1. The construction of an underground utility line provided that the disturbed areas are revegetated upon completion;
 - 2. The construction of an aboveground utility line provided that the existing conditions are maintained to the maximum extent practicable; and
 - 3. The construction of a public pedestrian access, such as a sidewalk or trail with a maximum width of 14 feet, provided that the access is made of permeable material.
- D. A waiver from strict compliance from the green infrastructure, groundwater recharge, stormwater runoff quality, and stormwater runoff quantity requirements of § 240-4.0, P, Q and R may be obtained for the enlargement of an existing public roadway or railroad; or the construction or enlargement of a public pedestrian access, provided that the following conditions are met:
 - 1. The applicant demonstrates that there is a public need for the project that cannot be accomplished by any other means;
 - 2. The applicant demonstrates through an alternatives analysis, that through the use of stormwater management measures, the option selected complies with the requirements of § 240-4.0, P, Q and R to the maximum extent practicable;
 - 3. The applicant demonstrates that, in order to meet the requirements of § 240-4.0, P, Q and R, existing structures currently in use, such as homes and buildings, would need to be condemned; and
 - 4. The applicant demonstrates that it does not own or have other rights to areas, including the potential to obtain through condemnation lands not falling under
 - 5. § 240-4.D.3 above within the upstream drainage area of the receiving stream, that would provide additional opportunities to mitigate the requirements of § 240-4.O, P, Q and R that were not achievable onsite.
- E. Tables 1 through 3 below summarize the ability of stormwater best management practices identified and described in the New Jersey Stormwater Best Management Practices Manual to satisfy the green infrastructure, groundwater recharge, stormwater runoff quality and stormwater runoff quantity standards specified in § 240-4.0, P, Q and R. When designed in accordance with the most current version of the New Jersey Stormwater Best Management Practices Manual, the stormwater management measures found at N.J.A.C. 7:8-5.2 (f) Tables 5-1, 5-2 and 5-3 and listed below in Tables 1, 2 and 3 are presumed to be capable of providing stormwater controls for the design and performance standards as outlined in the tables below. Upon amendments of the New Jersey Stormwater Best Management Practices to reflect

additions or deletions of BMPs meeting these standards, or changes in the presumed performance of BMPs designed in accordance with the New Jersey Stormwater BMP Manual, the Department shall publish in the New Jersey Registers a notice of administrative change revising the applicable table. The most current version of the BMP Manual can be found on the Department's website at:

https://dep.nj.gov/stormwater/bmp-manual/.

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

Green Infrastruct	ure BMPs for Ground			ff Quality, and/or
Best Management Practice	Stormwater Runoff	Stormwater Runoff Runoff Quantity	Groundwater Recharge	Minimum Separation from Seasonal High Water Table (feet)
Cistern	<u>0</u>	<u>Yes</u>	<u>No</u>	approvide out of
Dry Well ^(a)	<u>O</u>	<u>No</u>	Yes	2
<u>Grass Swale</u>	50 or less	<u>No</u>	<u>No</u>	2 ^(e) 1 ^(f)
Green Roof	<u>0</u>	<u>Yes</u>	<u>No</u>	99751 0 =
Manufactured Treatment Device ^{(a) (g)}	50 or 80	<u>No</u>	<u>No</u>	Dependent upon the device
Pervious Paving System ^(a)	80 8 AN AN AN AN AN AN AN AN	<u>Yes</u>	Yes ^(b) No ^(c)	2 ^(b) 1 ^(c)
Small-Scale Bioretention Basin ^(a)	<u>80 or 90</u>	Yes	Yes(b) No(c)	2 ^(b) 1 ^(c)
Small-Scale Infiltration Basin ^(a)	<u>80</u>	<u>Yes</u>	<u>Yes</u>	<u>2</u>
Small-Scale Sand Filter	<u>80</u>	<u>Yes</u>	<u>Yes</u>	2
<u>Vegetative</u> <u>Filter Strip</u>	60-80	No	<u>No</u>	mon y=

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

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

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

Best Management Practice	tormwater Runoff Quality TSS Removal Rate (percent)	Stormwater Runoff Quantity	<u>Groundwater</u> <u>Recharge</u>	Minimum Separation from Seasonal High Water Table (feet)
Blue Roof	0	<u>Yes</u>	<u>No</u>	<u>N/A</u>
Extended Detention Basin	40-60	<u>Yes</u>	<u>No</u>	1
Manufactured Treatment Device ^(h)	50 or 80	<u>No</u>	<u>No</u>	<u>Dependent</u> upon the <u>device</u>
Sand Filter ^(c)	<u>80</u>	<u>Yes</u>	<u>No</u>	1
Subsurface Gravel Wetland	90	<u>No</u>	<u>No</u>	1
Wet Pond	50-90	<u>Yes</u>	<u>No</u>	N/A

Notes to Tables 1, 2, and 3:

- (a) subject to the applicable contributory drainage area limitation specified at § 240-4.0.2;
- (b) designed to infiltrate into the subsoil;
- (c) designed with underdrains;
- (d) designed to maintain at least a 10-foot wide area of native vegetation along at least 50 percent of the shoreline and to include a stormwater runoff retention component designed to capture stormwater runoff for beneficial reuse, such as irrigation;
- (e) designed with a slope of less than two percent;
- (f) designed with a slope of equal to or greater than two percent;
- (g) manufactured treatment devices that meet the definition of green infrastructure at § 240-2;
- (h) manufactured treatment devices that do not meet the definition of green infrastructure at § 240-2.
- G. An alternative stormwater management measure, alternative removal rate, and/or alternative method to calculate the removal rate may be used if the design engineer demonstrates the capability of the proposed alternative stormwater management measure and/or the validity of the alternative rate or method to the municipality. A copy of any approved alternative stormwater management measure, alternative removal rate, and/or alternative method to calculate the removal rate shall be provided to the Department in accordance with § 240-4..B. Alternative stormwater management measures may be used to satisfy the requirements at § 240-4.0 only if the measures meet the definition of green infrastructure at § 240-2. Alternative stormwater management measures that function in a similar manner to a BMP listed at § 240-4. O.2 are subject to the contributory drainage area limitation specified at § 240-4. O.2 for that similarly functioning BMP. Alternative stormwater management measures approved in accordance with this subsection that do not function in a similar manner to any BMP listed at § 240-4.0.2 shall have a contributory drainage area less than or equal to 2.5 acres, except for alternative stormwater management measures that function similarly to cisterns, grass swales, green roofs, standard constructed wetlands, vegetative filter strips, and wet ponds, which are not subject to a contributory drainage area limitation. Alternative measures that function similarly to standard constructed wetlands or wet ponds shall not be used for compliance with the stormwater runoff quality standard unless a variance in accordance with N.J.A.C. 7:8-4.6 or a waiver from strict compliance in accordance with § 240-4.D is granted from § 240-4.O.

- H. Whenever the stormwater management design includes one or more BMPs that will infiltrate stormwater into subsoil, the design engineer shall assess the hydraulic impact on the groundwater table and design the site, so as to avoid adverse hydraulic impacts. Potential adverse hydraulic impacts include, but are not limited to, exacerbating a naturally or seasonally high water table, so as to cause surficial ponding, flooding of basements, or interference with the proper operation of subsurface sewage disposal systems or other subsurface structures within the zone of influence of the groundwater mound, or interference with the proper functioning of the stormwater management measure itself.
- I. Design standards for stormwater management measures are as follows:
 - Stormwater management measures shall be designed to take into account the
 existing site conditions, including, but not limited to, environmentally critical areas;
 wetlands; flood-prone areas; slopes; depth to seasonal high water table; soil type,
 permeability, and texture; drainage area and drainage patterns; and the presence
 of solution-prone carbonate rocks (limestone);
 - 2. Stormwater management measures shall be designed to minimize maintenance, facilitate maintenance and repairs, and ensure proper functioning. Trash racks shall be installed at the intake to the outlet structure, as appropriate, and shall have parallel bars with one-inch spacing between the bars to the elevation of the water quality design storm. For elevations higher than the water quality design storm, the parallel bars at the outlet structure shall be spaced no greater than one-third the width of the diameter of the orifice or one-third the width of the weir, with a minimum spacing between bars of one inch and a maximum spacing between bars of six inches. In addition, the design of trash racks must comply with the requirements of § 240-8.C;
 - 3. Stormwater management measures shall be designed, constructed, and installed to be strong, durable, and corrosion resistant. Measures that are consistent with the relevant portions of the Residential Site Improvement Standards at N.J.A.C. 5:21-7.3, 7.4, and 7.5 shall be deemed to meet this requirement;
 - 4. Stormwater management BMPs shall be designed to meet the minimum safety standards for stormwater management BMPs at § 240-8; and
 - 5. The size of the orifice at the intake to the outlet from the stormwater management BMP shall be a minimum of two and one-half inches in diameter.
- J. Manufactured treatment devices may be used to meet the requirements of this subchapter, provided the pollutant removal rates are verified by the New Jersey Corporation for Advanced Technology and certified by the Department. Manufactured treatment devices that do not meet the definition of green infrastructure at § 240-2 may be used only under the circumstances described at § 240-4.0.4.
- K. Any application for a new agricultural development that meets the definition of major development at § 240-2 shall be submitted to the Soil Conservation District for review and approval in accordance with the requirements at § 240-4.0, P, Q and R and any applicable Soil Conservation District guidelines for stormwater runoff quantity and erosion control. For purposes of this subsection, "agricultural development" means land uses normally associated with the production of food, fiber, and livestock for sale. Such uses do not include the development of land for the processing or sale of food and the manufacture of agriculturally related products.
- L. If there is more than one drainage area, the groundwater recharge, stormwater runoff quality, and stormwater runoff quantity standards at § 240-4.P, Q and R shall be met in each drainage area, unless the runoff from the drainage areas converge onsite and no adverse environmental impact would occur as a result of compliance with any one or more of the individual standards being determined utilizing a weighted average of the results achieved for that individual standard across the affected drainage areas.

- M. Any stormwater management measure authorized under the municipal stormwater management plan or ordinance shall be reflected in a deed notice recorded in the Office of the Atlantic County Clerk's office. 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 § 240-4.0, P, Q and R and shall identify the location of the stormwater management measure(s) in NAD 1983 State Plane New Jersey FIPS 2900 US Feet or Latitude and Longitude in decimal degrees. The deed notice shall also reference the maintenance plan required to be recorded upon the deed pursuant to § 240-10.B.5. Prior to the commencement of construction, proof that the above required deed notice has been filed shall be submitted to the municipality. Proof that the required information has been recorded on the deed shall be in the form of either a copy of the complete recorded document or a receipt from the clerk or other proof of recordation provided by the recording office. However, if the initial proof provided to the municipality is not a copy of the complete recorded document, a copy of the complete recorded document shall be provided to the municipality within 180 calendar days of the authorization granted by the municipality.
- N. A stormwater management measure approved under the municipal stormwater management plan or ordinance may be altered or replaced with the approval of the municipality, if the municipality determines that the proposed alteration or replacement meets the design and performance standards pursuant to § 240-4 of this chapter 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 Atlantic County Clerk's office and shall contain a description and location of the stormwater management measure, as well as reference to the maintenance plan, in accordance with M 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 M above.

O. Green Infrastructure Standards

- This subsection specifies the types of green infrastructure BMPs that may be used to satisfy the groundwater recharge, stormwater runoff quality, and stormwater runoff quantity standards.
- 2. To satisfy the groundwater recharge and stormwater runoff quality standards at § 240-4.P and Q, the design engineer shall utilize green infrastructure BMPs identified in Table 1 at § 240-4.F. and/or an alternative stormwater management measure approved in accordance with § 240-4.G. The following green infrastructure BMPs are subject to the following maximum contributory drainage area limitations:

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

- 3. To satisfy the stormwater runoff quantity standards at § 240-4.R, the design engineer shall utilize BMPs from Table 1 or from Table 2 and/or an alternative stormwater management measure approved in accordance with§ 240-4.G.
- 4. If a variance in accordance with N.J.A.C. 7:8-4.6 or a waiver from strict compliance in accordance with § 240-4.D 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 § 240-4.G may be used to meet the groundwater recharge, stormwater runoff quality, and stormwater runoff quantity standards at § 240-4.P, Q and R.
- 5. For separate or combined storm sewer improvement projects, such as sewer separation, undertaken by a government agency or public utility (for example, a sewerage company), the requirements of this subsection shall only apply to areas owned in fee simple by the government agency or utility, and areas within a right-of-way or easement held or controlled by the government agency or utility; the entity shall not be required to obtain additional property or property rights to fully satisfy the requirements of this subsection. Regardless of the amount of area of a separate or combined storm sewer improvement project subject to the green infrastructure requirements of this subsection, each project shall fully comply with the applicable groundwater recharge, stormwater runoff quality control, and stormwater runoff quantity standards at § 240-4.P, Q and R, unless the project is granted a waiver from strict compliance in accordance with § 240-4.D.

P. Groundwater Recharge Standards

- 1. This subsection contains the minimum design and performance standards for groundwater recharge as follows:
- 2. The design engineer shall, using the assumptions and factors for stormwater runoff and groundwater recharge calculations at § 240-5, either:
 - i. Demonstrate through hydrologic and hydraulic analysis that the site and its stormwater management measures maintain 100 percent of the average annual pre-construction groundwater recharge volume for the site; or
 - ii. Demonstrate through hydrologic and hydraulic analysis that the increase of stormwater runoff volume from pre-construction to post-construction for the projected 2-year storm, as defined and determined pursuant to§ 240-5.D of this chapter is infiltrated.
- 3. This groundwater recharge requirement does not apply to projects within the "urban redevelopment area," or to projects subject to 4 below.

- 4. The following types of stormwater shall not be recharged:
 - i. Stormwater from areas of high pollutant loading. High pollutant loading areas are areas in industrial and commercial developments where solvents and/or petroleum products are loaded/unloaded, stored, or applied, areas where pesticides are loaded/unloaded or stored; areas where hazardous materials are expected to be present in greater than "reportable quantities" as defined by the United States Environmental Protection Agency (EPA) at 40 CFR 302.4; areas where recharge would be inconsistent with Department approved remedial action work plan approved pursuant to the Administrative Requirements for the Remediation of Contaminated Sites rules, N.J.A.C. 7:26C, or Department landfill closure plan and areas; and areas with high risks for spills of toxic materials, such as gas stations and vehicle maintenance facilities; and
 - ii. Industrial stormwater exposed to "source material." "Source material" means any material(s) or machinery, located at an industrial facility, that is directly or indirectly related to process, manufacturing or other industrial activities, which could be a source of pollutants in any industrial stormwater discharge to groundwater. Source materials include, but are not limited to, raw materials; intermediate products; final products; waste materials; by-products; industrial machinery and fuels, and lubricants, solvents, and detergents that are related to process, manufacturing, or other industrial activities that are exposed to stormwater.

Q. Stormwater Runoff Quality Standards

- 1. This subsection contains the minimum design and performance standards to control stormwater runoff quality impacts of major development. Stormwater runoff quality standards are applicable when the major development results in an increase of one-quarter acre or more of regulated motor vehicle surface.
- 2. Stormwater management measures shall be designed to reduce the post-construction load of total suspended solids (TSS) in stormwater runoff generated from the water quality design storm as follows:
 - i. Eighty percent TSS removal of the anticipated load, expressed as an annual average shall be achieved for the stormwater runoff from the net increase of motor vehicle surface.
 - ii. If the surface is considered regulated motor vehicle surface because the water quality treatment for an area of motor vehicle surface that is currently receiving water quality treatment either by vegetation or soil, by an existing stormwater management measure, or by treatment at a wastewater treatment plant is to be modified or removed, the project shall maintain or increase the existing TSS removal of the anticipated load expressed as an annual average.
- 3. The requirement to reduce TSS does not apply to any stormwater runoff in a discharge regulated under a numeric effluent limitation for TSS imposed under the New Jersey Pollutant Discharge Elimination System (NJPDES) rules, N.J.A.C. 7:14A, or in a discharge specifically exempt under a NJPDES permit from this requirement. Every major development, including any that discharge into a combined sewer system, shall comply with 2 above, unless the major development is itself subject to a NJPDES permit with a numeric effluent limitation for TSS or the NJPDES permit to which the major development is subject exempts the development from a numeric effluent limitation for TSS.
- 4. The water quality design storm is 1.25 inches of rainfall in two hours. Water quality calculations shall take into account the distribution of rain from the water quality design storm, as reflected in Table 4, below. The calculation of the volume of runoff may take into account the implementation of stormwater management measures.

Table 4 - Water Quality Design Storm Distribution

	Cumulative		Cumulative		Cumulative
Time	Rainfall	Time	Rainfall	Time	Rainfall
(Minutes)	(Inches)	(Minutes)	(Inches)	(Minutes)	(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

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

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

Where

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

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

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

- 6. Stormwater management measures shall also be designed to reduce, to the maximum extent feasible, the post-construction nutrient load of the anticipated load from the developed site in stormwater runoff generated from the water quality design storm. In achieving reduction of nutrients to the maximum extent feasible, the design of the site shall include green infrastructure BMPs that optimize nutrient removal while still achieving the performance standards in § 240-4.P, Q and R.
- 7. In accordance with the definition of FW1 at N.J.A.C. 7:9B-1.4, stormwater management measures shall be designed to prevent any increase in stormwater runoff to waters classified as FW1.
- 8. The Flood Hazard Area Control Act Rules at N.J.A.C. 7:13-4.1(c)1 establish 300-foot riparian zones along Category One waters, as designated in the Surface Water Quality Standards at N.J.A.C. 7:9B, and certain upstream tributaries to Category One waters. A person shall not undertake a major development that is located within or discharges into a 300-foot riparian zone without prior authorization from the Department under N.J.A.C. 7:13.
- 9. Pursuant to the Flood Hazard Area Control Act Rules at N.J.A.C. 7:13-11.2(j)3.i, runoff from the water quality design storm that is discharged within a 300-foot riparian zone shall be treated in accordance with this subsection to reduce the post-construction load of total suspended solids by 95 percent of the anticipated load from the developed site, expressed as an annual average.
- 10. The stormwater runoff quality standards do not apply to the construction of one individual single-family dwelling, provided that it is not part of a larger development or subdivision that has received preliminary or final site plan approval prior to December 3, 2018, and that the motor vehicle surfaces are made of permeable material(s) such as gravel, dirt, and/or shells.

R. Stormwater Runoff Quantity Standards

S.

- 1. This subsection contains the minimum design and performance standards to control stormwater runoff quantity impacts of major development.
- 2. In order to control stormwater runoff quantity impacts, the design engineer shall, using the assumptions and factors for stormwater runoff calculations at § 240-5, complete one of the following:
 - i. Demonstrate through hydrologic and hydraulic analysis that for stormwater leaving the site, post-construction runoff hydrographs for the current and projected 2-, 10-, and 100-year storm events, as defined and determined in § 240-5.C and D, respectively, of this chapter, do not exceed, at any point in time, the pre-construction runoff hydrographs for the same storm events;
 - ii. Demonstrate through hydrologic and hydraulic analysis that there is no increase, as compared to the pre-construction condition, in the peak runoff rates of stormwater leaving the site for the current and projected 2-, 10-, and 100-year storm events, as defined and determined pursuant to § 240-5.C and D, respectively, of this chapter, and that the increased volume or change in timing of stormwater runoff will not increase flood damage at or downstream of the site. This analysis shall include the analysis of impacts of existing land uses and projected land uses assuming full development under existing zoning and land use ordinances in the drainage area;
 - iii. Design stormwater management measures so that the post-construction peak runoff rates for the current and projected 2-, 10-, and 100-year storm events, as defined and determined in § 240-4.C and D, respectively, of this chapter, are 50, 75 and 80 percent, respectively, of the pre-construction peak runoff rates. The percentages apply only to the post-construction stormwater runoff that is attributable to the portion of the site on which the proposed development or project is to be constructed; or

- iv. In tidal flood hazard areas, stormwater runoff quantity analysis in accordance with 2.i, ii and iii above is required unless the design engineer demonstrates through hydrologic and hydraulic analysis that the increased volume, change in timing, or increased rate of the stormwater runoff, or any combination of the three will not result in additional flood damage below the point of discharge of the major development. No analysis is required if the stormwater is discharged directly into any ocean, bay, inlet, or the reach of any watercourse between its confluence with an ocean, bay, or inlet and downstream of the first water control structure.
- 3. The stormwater runoff quantity standards shall be applied at the site's boundary to each abutting lot, roadway, watercourse, or receiving storm sewer system.

§ 240-5. Calculation of Stormwater Runoff and Groundwater Recharge:

- A. Stormwater runoff shall be calculated in accordance with the following:
 - 1. The design engineer shall calculate runoff using the following method:

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://directives.sc.egov.usda.gov/viewerFS.aspx?hid=21422

or at United States Department of Agriculture Natural Resources Conservation Service, New Jersey State Office.

- 2. For the purpose of calculating curve numbers and groundwater recharge, there is a presumption that the pre-construction condition of a site or portion thereof is a wooded land use with good hydrologic condition. The term "curve number" applies to the NRCS methodology above at § 240-5.A.1. A curve number 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 has existed on the site during the five years immediately prior to the time of application, the land cover with the lowest runoff potential shall be used for the computations. In addition, there is the presumption that the site is in good hydrologic condition (if the land use type is pasture, lawn, or park), with good cover (if the land use type is woods), or with good hydrologic condition and conservation treatment (if the land use type is cultivation).
- 3. In computing pre-construction stormwater runoff, the design engineer shall account for all significant land features and structures, such as ponds, wetlands, depressions, hedgerows, or culverts, that may reduce pre-construction stormwater runoff rates and volumes.
- In computing stormwater runoff from all design storms, the design engineer shall
 consider the relative stormwater runoff rates and/or volumes of pervious and
 impervious surfaces separately to accurately compute the rates and volume of

stormwater runoff from the site. To calculate runoff from unconnected impervious cover, urban impervious area modifications as described in the NRCS *Technical Release 55 – Urban Hydrology for Small Watersheds* or other methods may be employed.

- 5. If the invert of the outlet structure of a stormwater management measure is below the flood hazard design flood elevation as defined at N.J.A.C. 7:13, the design engineer shall take into account the effects of tailwater in the design of structural stormwater management measures.
- B. Groundwater recharge may be calculated in accordance with the following:

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

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

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

- C. 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:
 - 1. 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

2. 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.

Table 5: Current Precipitation Adjustment Factors

adio tina disa NG SEA NG AND N	Current Precipitation Adjustment Factors					
County	2-year Design Storm	10-year Design Storm	100-year Design Storm			
County	1.01	1.02	1.03			

D. 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.

Table 6: Future Precipitation Change Factors

	Future Precipitation Change Factors				
	2-year	10-year	10-year		
	Design Storm	Design Storm	Design Storm		
Atlantic	1.22	1.24	1.39		

§ 240-6. Sources for Technical Guidance:

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

https://dep.nj.gov/stormwater/bmp-manual/.

- Guidelines for stormwater management measures are contained in the New Jersey Stormwater Best Management Practices Manual, as amended and supplemented. Information is provided on stormwater management measures such as, but not limited to, those listed in Tables 1, 2, and 3.
- 2. Additional maintenance guidance is available on the Department's website at: https://dep.nj.gov/stormwater/maintenance-guidance/.
- B. Submissions required for review by the Department should be mailed to:

The Division of Watershed Protection and Restoration, New Jersey Department of Environmental Protection, Mail Code 501-02A, PO Box 420, Trenton, New Jersey 08625-0420.

§ 240-7. Solids and Floatable Materials Control Standards:

- A. Site design features identified under § 240-4.F above, or alternative designs in accordance with § 240-4.G above, to prevent discharge of trash and debris from drainage systems shall comply with the following standard to control passage of solid and floatable materials through storm drain inlets. For purposes of this paragraph, "solid and floatable materials" means sediment, debris, trash, and other floating, suspended, or settleable solids. For exemptions to this standard see § 240-7.A.2 below.
 - Design engineers shall use one of the following grates whenever they use a grate in pavement or another ground surface to collect stormwater from that surface into a storm drain or surface water body under that grate:
 - i. The New Jersey Department of Transportation (NJDOT) bicycle safe grate, which is described in Chapter 2.4 of the NJDOT Bicycle Compatible Roadways and Bikeways Planning and Design Guidelines; or

ii. A different grate, if each individual clear space in that grate has an area of no more than seven (7.0) square inches, or is no greater than 0.5 inches across the smallest dimension.

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

- iii. For curb-opening inlets, including curb-opening inlets in combination inlets, the clear space in that curb opening, or each individual clear space if the curb opening has two or more clear spaces, shall have an area of no more than seven (7.0) square inches, or be no greater than two (2.0) inches across the smallest dimension.
- 2. The standard in A.1. above does not apply:
 - i. Where each individual clear space in the curb opening in existing curb-opening inlet does not have an area of more than nine (9.0) square inches;
 - ii. Where the municipality agrees that the standards would cause inadequate hydraulic performance that could not practicably be overcome by using additional or larger storm drain inlets;
 - iii. Where flows from the water quality design storm as specified in N.J.A.C. 7:8 are conveyed through any device (e.g., end of pipe netting facility, manufactured treatment device, or a catch basin hood) that is designed, at a minimum, to prevent delivery of all solid and floatable materials that could not pass through one of the following:
 - a. A rectangular space four and five-eighths (4.625) inches long and one and one-half (1.5) inches wide (this option does not apply for outfall netting facilities); or
 - b. A bar screen having a bar spacing of 0.5 inches.

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 7.4(b)1).

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

§ 240-8. Safety Standards for Stormwater Management Basins:

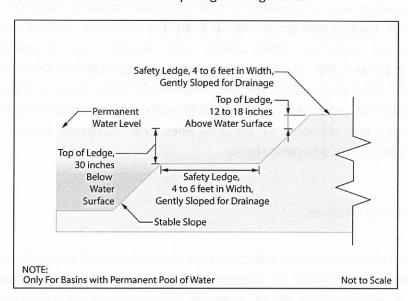
- A. This section sets forth requirements to protect public safety through the proper design and operation of stormwater management BMPs. This section applies to any new stormwater management BMP.
- B. The provisions of this section are not intended to preempt more stringent municipal or county safety requirements for new or existing stormwater management BMPs. Municipal and county stormwater management plans and ordinances may, pursuant to their authority, require existing stormwater management BMPs to be retrofitted to meet one or more of the safety standards in § 240-8.C.1, § 240-8.C.2, and § 240-8.C.3 for trash racks, overflow grates, and escape provisions at outlet structures.
- C. Requirements for Trash Racks, Overflow Grates and Escape Provisions
 - A trash rack is a device designed to catch trash and debris and prevent the clogging
 of outlet structures. Trash racks shall be installed at the intake to the outlet from
 the Stormwater management BMP to ensure proper functioning of the BMP outlets
 in accordance with the following:
 - i. The trash rack shall have parallel bars, with no greater than six-inch spacing between the bars;
 - ii. The trash rack shall be designed so as not to adversely affect the hydraulic performance of the outlet pipe or structure;
 - iii. The average velocity of flow through a clean trash rack is not to exceed 2.5 feet per second under the full range of stage and discharge. Velocity is to be computed on the basis of the net area of opening through the rack; and
 - iv. The trash rack shall be constructed of rigid, durable, and corrosion resistant material and designed to withstand a perpendicular live loading of 300 pounds per square foot.
 - An overflow grate is designed to prevent obstruction of the overflow structure. If an outlet structure has an overflow grate, such grate shall meet the following requirements:
 - i. The overflow grate shall be secured to the outlet structure but removable for emergencies and maintenance.
 - ii. The overflow grate spacing shall be no greater than two inches across the smallest dimension
 - iii. The overflow grate shall be constructed and installed to be rigid, durable, and corrosion resistant, and shall be designed to withstand a perpendicular live loading of 300 pounds per square foot.
 - 3. Stormwater management BMPs shall include escape provisions as follows:
 - i. If a stormwater management BMP has an outlet structure, escape provisions shall be incorporated in or on the structure. Escape provisions include the installation of permanent ladders, steps, rungs, or other features that provide easily accessible means of egress from stormwater management BMPs. With the prior approval of the municipality pursuant to § 240-8.C, a free-standing outlet structure may be exempted from this requirement;
 - ii. Safety ledges shall be constructed on the slopes of all new stormwater management BMPs having a permanent pool of water deeper than two and one-half feet. Safety ledges shall be comprised of two steps. Each step shall be four to six feet in width. One step shall be located approximately two and one-half feet below the permanent water surface, and the second step shall be located one to one and one-half feet above the permanent water surface. See VIII.E for an illustration of safety ledges in a stormwater management BMP; and
 - iii. In new stormwater management BMPs, the maximum interior slope for an earthen dam, embankment, or berm shall not be steeper than three horizontal to one vertical.

D. Variance or Exemption from Safety Standard

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

E. Safety Ledge Illustration

Elevation View -Basin Safety Ledge Configuration



§ 240-9. Requirements for a Site Development Stormwater Plan:

A. Submission of Site Development Stormwater Plan

- 1. Whenever an applicant seeks municipal approval of a development subject to this chapter, the applicant shall submit all of the required components of the Checklist for the Site Development Stormwater Plan at § 240-9.C below as part of the submission of the application for approval.
- 2. The applicant shall demonstrate that the project meets the standards set forth in this chapter.
- 3. The applicant shall submit 12 copies of the materials listed in the checklist for site development stormwater plans in accordance with § 240-9.C of this chapter

B. Site Development Stormwater Plan Approval

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

C. Submission of Site Development Stormwater Plan

The following information shall be required:

1. Topographic Base Map

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

2. Environmental Site Analysis

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

3. Project Description and Site Plans

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

4. Land Use Planning and Source Control Plan

This plan shall provide a demonstration of how the goals and standards of§ 240-4.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.

5. Stormwater Management Facilities Map

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

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

6. Calculations

- i. Comprehensive hydrologic and hydraulic design calculations for the predevelopment and post-development conditions for the design storms specified in § 240-4 of this chapter.
- ii. When the proposed stormwater management control measures depend on the hydrologic properties of soils or require certain separation from the seasonal high water table, then a soils report shall be submitted. The soils report shall be based on onsite boring logs or soil pit profiles. The number and location of required soil borings or soil pits shall be determined based on what is needed to determine the suitability and distribution of soils present at the location of the control measure.

7. Maintenance and Repair Plan

The design and planning of the stormwater management facility shall meet the maintenance requirements of § 240-10.

8. Waiver from Submission Requirements

The municipal official or board reviewing an application under this chapter may, in consultation with the municipality's review engineer, waive submission of any of the requirements in § 240-9.C.1 through § 240-9.C.6 of this chapter 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.

§ 240-10. Maintenance and Repair:

A. Applicability

Projects subject to review as in § 240-1.C of this chapter shall comply with the requirements of § 240-10.B and § 240-9.C.

B. General Maintenance

- 1. The design engineer shall prepare a maintenance plan for the stormwater management measures incorporated into the design of a major development.
- 2. 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.
- 3. If the maintenance plan identifies a person other than the property owner (for example, a developer, a public agency or homeowners' association) as having the responsibility for maintenance, the plan shall include documentation of such person's or entity's agreement to assume this responsibility, or of the owner's obligation to dedicate a stormwater management facility to such person under an applicable ordinance or regulation.
- 4. Responsibility for maintenance shall not be assigned or transferred to the owner or tenant of an individual property in a residential development or project, unless such owner or tenant owns or leases the entire residential development or project. The individual property owner may be assigned incidental tasks, such as weeding of a green infrastructure BMP, provided the individual agrees to assume these tasks; however, the individual cannot be legally responsible for all of the maintenance required.
- 5. If the party responsible for maintenance identified under § 240-10.B.3 above is not a public agency, the maintenance plan and any future revisions based on§ 240-10.B.7 below shall be recorded upon the deed of record for each property on which the maintenance described in the maintenance plan must be undertaken.
- 6. Preventative and corrective maintenance shall be performed to maintain the functional parameters (storage volume, infiltration rates, inflow/outflow capacity, etc.).of the stormwater management measure, including, but not limited to, repairs or replacement to the structure; removal of sediment, debris, or trash; restoration of eroded areas; snow and ice removal; fence repair or replacement; restoration of vegetation; and repair or replacement of non-vegetated linings.
- 7. The party responsible for maintenance identified under § 240-10.B.3 above shall perform all of the following requirements:
 - maintain a detailed log of all preventative and corrective maintenance for the structural stormwater management measures incorporated into the design of the development, including a record of all inspections and copies of all maintenance-related work orders;
 - ii. evaluate the effectiveness of the maintenance plan at least once per year and adjust the plan and the deed as needed; and
 - iii. retain and make available, upon request by any public entity with administrative, health, environmental, or safety authority over the site, the maintenance plan and the documentation required by § 240-10.B.6 and B.7 above.

- 8. The requirements of § 240-10.B.3 and B.4 do not apply to stormwater management facilities that are dedicated to and accepted by the municipality or another governmental agency, subject to all applicable municipal stormwater general permit conditions, as issued by the Department.
- 9. In the event that the stormwater management facility becomes a danger to public safety or public health, or if it is in need of maintenance or repair, the municipality shall so notify the responsible person in writing. Upon receipt of that notice, the responsible person shall have fourteen (14) days to effect maintenance and repair of the facility in a manner that is approved by the municipal engineer or his designee. The municipality, in its discretion, may extend the time allowed for effecting maintenance and repair for good cause. If the responsible person fails or refuses to perform such maintenance and repair, the municipality or County may immediately proceed to do so and shall bill the cost thereof to the responsible person. Nonpayment of such bill may result in a lien on the property.
- C. Nothing in this subsection shall preclude the municipality in which the major development is located from requiring the posting of a performance or maintenance guarantee in accordance with N.J.S.A. 40:55D-53

§ 240-11. Penalties:

Any person(s) who erects, constructs, alters, repairs, converts, maintains, or uses any

building, structure or land in violation of this chapter or found to be in violation of the provisions of this chapter shall be subject to the following penalties: a fine not to exceed \$1,000 or imprisonment for a term not to exceed 90 days, or both such fine and imprisonment.

§ 240-12. Severability:

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

§ 240-13. When Effective:

This chapter shall take effect upon its final passage and publication as required by law.

Michael Collins, Mayor

Catherine Horn, Commissioner

Maury Blumberg, Commissioner

Board of Commissioners of the City of

Margate City, New Jersey

Resolutions:

A motion to adopt **Resolution #295-2023**, authorizing bill payments and claims, was put forth by Commissioner Horn, Seconded by Mayor Collins, with a vote of three ayes.

RESOLUTION #295-2023 PAYMENTS OF CLAIMS MARGATE CITY BILL LIST / PAYROLL DECEMBER 21, 2023

WHEREAS, the Board of Commissioners of the City of Margate City, in the County of Atlantic, State of New Jersey are in receipt of the semimonthly claims submitted by the Chief Financial Officer for payment:

BILLS LIST AMOUNT: \$1,358,248.81

PREVIOUSLY PAID: \$ 66,286.39

PAYROLL ACCOUNT - December 14, 2023

CURRENT ACCOUNT \$ 487,584.52

WATER & SEWER \$ 56,956.11

NOW, THEREFORE, BE IT RESOLVED that the Board of Commissioners does hereby approve the Margate City Bill List / Payroll, and that all claims and bills attached here to be paid in full.

City of Margate City Purchase Order Listing By P.O. Number

Page No: 1

P.O. Type: All Range: First

Paid: N Held: N Open: N Rcvd: Y

Format: Condensed Vendors: All

to Last

Aprv: Y

First Enc Date Range: First to 12/21/23

Bid: Y State: Y Other: Y Exempt: Y

Rcvd Batch Id Range: First to Last

Include Non-Budgeted: Y

PO #	PO Date	Vendor		PO Description	Status	Amount	Void Amount PO Typ
23-00003	01/09/23	SAMS	Sam's Club	Supplies	Open	15.94	0.00
23-00014	01/09/23		SAMUEL W. HOLLAND DBA No: C2100046	Animal Control Services	Open	725.00	0.00 C
23-00016	01/09/23	SWIFT LA	James P. Swift, Jr. No: C2300001	2023 Public Defender	Open	800.00	0.00 C
23-00024	01/09/23	ROVILLAR	HANK ROVILLARD, ESQ., LLC No: C2300009	2023 Special Tax Counsel	Open	1,377.00	0.00 c
23-00030	01/09/23	AGUZZ005	A. Guzzo Landscaping, LLC No: C2300015	2023 Landscaping Maintenance	Open	5,250.00	0.00 C
23-00053	01/10/23		Val-U Auto LLC	VEHICLE MAINTENANCE SUPPLIES	Open	395.09	0.00
			W.B. MASON CO., INC.	DEPARTMENT SUPPLIES	Open	83.93	0.00
			MOSSMANS BUSINESS MACHINE INC		Open	260.11	0.00 B
			OLD CAPE, INC.	Concrete / Asphalt Mix	Open	424.05	0.00
			Docutrend Inc.	copier contract	Open	21.75	0.00 B
23-00066	01/10/23	VERIZON1	Verizon Wireless	Cellular service 2023	Open	1,750.97	0.00 B
			Verizon Wireless	PD Air Cards	Open	397.95	0.00 B
			Verizon Connect NWF, Inc.	GPS monitoring	Open	114.00	0.00 B
			W.B. MASON CO., INC.	janitorial supplies	Open	633.29	0.00 B
			Joseph Cincotta	2023 Lifeguard Pension	Open	535.76	0.00
			MICHAEL CINCOTTA	2023 Lifeguard Pension	Open	765.86	0.00
			Joseph J DeStefano	2023 Lifeguard Pension	Open	417.69	0.00
			JAMES GALLAGHER	2023 Lifeguard Pension	Open	247.15	0.00
	01/11/23		GEORGE KING	2023 Lifeguard Pension	Open	384.13	0.00
			RICHARD H. KUGEL	2023 Lifeguard Pension	Open	1,959.75	0.00
			John Slattery, III	2023 Lifeguard Pension	Open	157.72	0.00
			CARL SMALLWOOD	2023 Lifeguard Pension	Open	536.62	0.00
			John J Toland III	2023 Lifeguard Pension	Open	678.88	0.00
			John Werner	Monthly Stipend per MCEA	Open	1,000.00	
			Edward D. McClain	Monthly Stipend per MCEA	Open	1,000.00	0.00
			MARGATE CITY BD OF EDUCATION	School Tax Payments	Open	874,839.80	
			BARRIER PEST CONTROL LLC	2023 Exterminating Services	Open	675.00	0.00
			W.B. MASON CO., INC.	Finance Office Supplies	Open	147.82	0.00
			Amazon Capital Services, Inc.	Various Office Supplies	Open	83.82	0.00
			Amazon Capital Services, Inc.			18.56-	
			GENTILINI FORD, INC.	Vehicle Parts	Open	168.48	
	A SECTION OF STREET		Val-U Auto LLC	W/S Vehicle Maintenance	Open	260.24	0.00
			Val-U Auto LLC		Open	722.02	0.00
			GOODYEAR AUTO SERVICE	Tires	Open	184.54	0.00
			SOUTH JERSEY WELDING SUPPLY CO			50.40	0.00
			CAPRIONI PORTABLE TOILETS INC.			255.00	0.00
			A.E. STONE, INC.	Hot Patch	Open	647.24	0.00
	01/19/23		Lowe's Commercial Services	PW front bathroom	Open	309.84	0.00
			Val-U Auto LLC	W/S Vehicle Auto Parts - Jan	Open	105.81	0.00
			W.B. MASON CO., INC.	Clerk's Office Supplies 2023	Open	0.00	0.00
			PEDRONI FUEL COMPANY	Fuel Gas/Diesel	Open	8,171.15	0.00
			Geraldine Medoff	Tai-Chi & Chair Yoga Classes	Open	400.00	0.00
			Margaret Jewitt	Exercise Class	Open	350.00	0.00
	01/30/23		LAW JOURNAL PRESS	NJ Local Gov't print book	Open	290.00	0.00

City of Margate City Purchase Order Listing By P.O. Number

Page No: 2

PO #	PO Date	Vendor		PO Description	Status	Anount	Void Amount PO Typ
23-00266	02/03/23	ONECONCE	One Call Concepts, Inc.	Mark Out Requests	Open	215.93	0.00
23-00273	02/06/23	SOMERS P	SOMERS POINT LUMBER, INC.	Municipal Building	Open	4,217.19	0.00
			VERIZON BUSINESS	Verizon long distance	Open	37.46	0.00
23-00312	02/09/23	REVENUEG	Coronis Health RCM, LLC	ambulance transport billing	Open	1,684.44	0.00
			W.B. MASON CO., INC.	2023 Fire Department Supplies	Open	522.47	0.00
	02/15/23		ATLANTIC COUNTY UTILITIES AUTH		Open	205.94	0.00
	02/15/23		ATLANTIC COUNTY UTILITIES AUTH	2023 Trash / Recycle	Open	77,661.42	0.00
			Amazon Capital Services, Inc.	Tax Collector's Amazon	Open	73.34	0.00
	02/27/23		Manos Law Firm, LLC.	2023 Planning Bd Solicitor	Open	1,500.00	0.00 c
	,,		No: C2300021	Even I rainfring by Sofferen	open	1,500.00	0.00 C
3-00389	12/11/23	MAUREENL	MAUREEN E. LARKIN, CMCA	Mileage & Seminar	Open	141.35	0.00
3-00447	03/20/23	NANCYEDG	Nancy A. Edge	monthly stipened per Comm Cont		1,000.00	0.00 B
			JOHANNA CASEY	mileage reimbursement	Open	43.45	0.00
			COMCAST1824	SCADA INTERNET ACCESS COM1824	The second second	116.85	0.00
			COMCAST1832	SCADA INTERNET ACCESS COM1832	Open	218.45	0.00
			COMCAST1915	SCADA INTERNET ACCESS COM1915	Open	116.85	0.00
			COMCAST1808	SCADA INTERNET ACCESS COM1808	Open	116.85	0.00
			COMCAST1840	SCADA INTERNET ACCESS COM1840	Open	116.85	0.00
			COMCAST1899	SCADA INTERNET ACCESS COM1899			
			COMCAST1790			146.71	0.00
			COMCAST1816	SCADA INTERNET ACCESS CONC1790		146.71	0.00
				SCADA INTERNET ACCESS COMC1816		146.71	0.00
			COMCAST1659	SCADA INTERNET ACCESS COM1659		284.89	0.00
			COMCAST1704	SCADA INTERNET ACCESS COM1704	Open	284.89	0.00
	The state of the s		COMCAST8192	SCADA INTERNET ACCESS COM8192	Open	149.21	0.00
			COMCAST6592	SCADA INTERNET ACCESS COM6592	Open	116.85	0.00
			COMCAST1696	SCADA INTERNET ACCESS COM1696	Open	284.89	0.00
			COMCAST1682	SCADA INYTERNET ACCESS COM1682	Open	238.56	0.00
			COMCAST8003	SCADA INTERNET ACCESS COM8003	Open	119.94	0.00
			HOT BAGELS AND MORE MMMM LLC	Bagels	Open	384.75	0.00 B
3-00561	12/06/23	LANGUAGE	LANGUAGE SERVICES ASSOC., INC.	Interpreting	Open	86.10	0.00
	12/11/23		Deanna Krupp	Zoom	Open	15.99	0.00
3-00633	04/25/23	AMAZ0005	Amazon Capital Services, Inc.	Misc Supplies	Open	67.10	0.00
	05/11/23		CM3 BUILDING SOLUTIONS, INC.	FCU for Admin Office	Open	6,743.80	0.00
3-00743	05/12/23	MMOTHERS	MARGATE MOTHERS ASSOCIATION		Open	833.32	0.00
3-00759	05/18/23	BAYAT010	Bay Atlantic Symphony	July 3rd & New Years concerts	Open	21,000.00	0.00 c
00754	05 (00 (00		No: C2300027				
	05/18/23		CM3 BUILDING SOLUTIONS, INC.	3ton zone air handler Assessor	Open	7,407.40	0.00
	05/18/23		CM3 BUILDING SOLUTIONS, INC.	2 ton zone air handler Clerk	Open	6,743.80	0.00
			Lexipol LLC	MAINTENANCE	Open	1,253.00	0.00
			CHRIS KANE	Mens League Referee	Open	285.00	0.00
3-00816	05/25/23	KELLI J	Kelli A. Johnson	Mens League Referee	Open	215.00	0.00
3-00823	05/26/23		Core & Main LP	1,789 Water meters- phase 2	Open	22,500.00	0.00 C
3-00829	06/20/23	J SCOTT	No: C2300029 John Scott Abbott, Esq. No: C2300028	City Solicitor6/20/23-12/31/23	Open	110.00	0.00 C
		MONMOUTH	Monmouth Telecom	Telephone Voice Service 2023	Open	2,419.15	0.00 B
			Amazon Capital Services, Inc.	PW Supplies	Open	436.23	0.00
3-00901	06/19/23	EDMUNDS	Edmunds GovTech Inc.	Parks & Rec software	Open	250.00	0.00 B
		BRTTE005	BRT Technologies LLC	Tax Assessment Services	Open	4,688.64	0.00 c
2 00072	07/05/22		No: C2300030				
			RR DONNELLEY	Vital Records Forms	Open	46.25	0.00
			Caterina Supply, Inc.	W/S Supplies	Open	132.00-	0.00
	08/03/23		HUBER LOCKSMITHS, INC.	Various Keys	Open	32.00	0.00
1-01120	08/11/23	ACTTON II	ACTION UNIFORM CO. LLC	Fire Department Uniform Items	Open	324.00	0.00

City of Margate City Purchase Order Listing By P.O. Number

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PO #	PO Date	Vendor		PO Description	Status	Amount	Void Amount PO Typ
23-01140	08/15/23	PRESSSUB	Press of Atlantic City	PW Laborer Job Ad	Open	507.25	0.00
23-01221	09/12/23	NJWATER	NEW JERSEY WATER ASSOCIATION	2023 Annual Mgmt Coference	Open	150.00	0.00
			Robert J. Nawrocki	Zoom recorder- court	Open	200.00	0.00 B
			USA Environmental	Remediation Project: Assessor	Open	5,640.00	0.00
			JERSEY CAPE	2024 beach tags	Open	213.75	0.00
			Amazon Capital Services, Inc.	Rescue Equipment Police Dept.	Open	97.88-	0.00
			STATE TOXICOLOGY LABORATORY	RANDOM DRUG TESTING	Open	135.00	0.00
			NJ SEX CRIMES OFFICERS ASSOC.		Open	600.00	0.00
			Ocean Computer Group, Inc.	Sonic Capture Client Advanced	Open	2,478.17	0.00
			Amazon Capital Services, Inc.	Tape Measures	Open	49.95	0.00
	10/17/23		CM3 BUILDING SOLUTIONS, INC.	Air Handling Unit roof curb	Open	4,268.00	0.00
	10/18/23		CM3 BUILDING SOLUTIONS, INC.	Demo HVAC in old IT Office	Open	3,639.00	0.00
			Motorola Solutions Inc.	BODY CAM MAINTENANCE	Open	1,000.00	0.00
			RUTGERS UNIVERSITY	Continuing Education Course	Open .	67.50	0.00
	10/23/23		YOOS TREE SERVICE	TREE PRUNING	Open	550.00	0.00
			V.E. RALPH & SON, INC.	Replacement Probe Ped Pulse Ox		219.75	0.00
			Primepoint LLC	HR services	Open	3,814.00	0.00 B
			Frank Ricciotti	Retirement stipend	Open	1,000.00	0.00 B
			Ocean Computer Group, Inc.	HP LASERJET PRO PRINTER	Open	1,957.43	0.00
			REMINGTON & VERNICK	Atlantic Ave bike lane-admin	Open	881.00	0.00 c
23-01360	10/31/23		No: U1850002	ACTAILCIC AVE DIKE TABE-AUBITI	open	001.00	0.00 €
23-01406	11/13/23		4imprint, Inc.	200 backpacks- Wellness	Open	5,289.89	0.00
23-01427	11/17/23	MGLFORMS	MGL PRINTING SOLUTIONS	ENVELOPES	Open	298.00	0.00
23-01432	11/21/23	COLUMO05	Column Software, PBC	General Legal Notice	Open	582.14	0.00
	11/29/23		Delta Line Construction Co.	Well 7 Electrical Repair	Open .	2,040.00	0.00
			JiLLy's T-Shirt Factory, LLC	Rec Basketball Uniforms	Open	1,376.94	0.00
			Pierce Apparel LLC	Team Sweatshirts	Open	880.00	0.00
			USA BLUEBOOK	Hydrant Flow Test Equipment	Open	652.70	0.00
	The state of the s		Joe Fussner	Basketball Referee	Open	185.00	0.00
			HERTRICH FLEET SERVICES INC	2023 Dodge Ram 1500 4x4	Open	39,171.25	0.00
			Lower Twp. Recreation Dept.	Tournament Fees	Open	150.00	0.00
			ACTION UNIFORM CO. LLC	Fire Department Uniform Items	Open	636.00	0.00
			S&S WORLDWIDE, INC.	Basketball Supplies	Open	157.56	0.00
			BSN Sports, LLC	Basketball Supplies	Open	1,321.16	0.00
			VERIZON COMMUNICATIONS INC	telephone service - NOV 2023	Open	4,068.52	0.00
			Circus Time Amusements & Ent.		Open	695.00	0.00
		NRTCTA		virtual Workshop 12/14/23	Open	40.00	0.00
		ANJECO05		2024 MEMBERSHIP	Open	425.00	. 0.00
			Michael Galob	refund overpaymt prop tax	Open	641.72	0.00
			Preferred Choice Supply Co.	Pipe Cutting Tool/Supplies	Open	392.60	0.00
			V.E. RALPH & SON, INC.	Fire Department EMS Bag	Open	189.20	0.00
			GABRIEL GARAGE DOORS, INC.	Garage Repair	Open	75.00	0.00
			Pierce Apparel LLC	3rd & 4th Grade Travel Uniform		1,800.00	0.00
				Litigation for file 60367-01	Open Open	2,027.00	0.00
			Barker, Gelfand,	Remote Support - Network	-	1,500.00	0.00
			Ocean Computer Group, Inc.		Open Open	4,542.72	0.00
			Edmunds GovTech Inc.	Hosting - Level 1	Open Open		0.00
			Santucci Original Square Pizza		Open Open	345.00 134.79	0.00
			Home Depot Credit Services	Mechanic Shop Supplies	Open		
			Edmunds GovTech Inc.	2024 Software Maintenance	Open Open	3,220.00	0.00
			Edmunds GovTech Inc.	Validator Paper	Open	83.00	0.00
23-01500	12/13/23	NAPA AU	Val-U Auto LLC	Fuel Cap - Fire Dept. F-25	Open	18.88	0.00
			The UPS Store 6897	Shipping FD SCBA Bench Machine	December 1	537.85	0.00
			Boselli Construction LLC	Repairs Hist. City Hall Roof	Open	1,350.00	0.00
23-01504	12/14/23	HANNAG	Hannah G's	employee appreciation luncheon	0pen	1,216.00	0.00

City of Margate City Purchase Order Listing By P.O. Number

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PO #	PO Date	Vendor		PO Description		Status	Amount V	oid Amount PO	Туре
23-01505	12/14/23	MUNI CRT	City of Margate Municipal	court merchant fees		Open	1,500.00	0.00	
	12/15/23		Frank Borek	CAL Basketball Referee		Open	120.00	0.00	
	12/15/23		Gene Montecalvo	CAL Basketball Referee		Open	120.00	0.00	
23-01509	12/18/23	CITYTRUS	CITY OF MARGATE TRUST ACCOUNT	Fund trust reserves		Open	80,000.00	0.00	
23-01510	12/18/23	CITYCAPI	CITY OF MARGATE CAPITAL ACCT	fund capital improvement	fund	Open	100,000.00	0.00	
Total Pu	rchase Or	ders:	151 Total P.O. Line Items:	O Total List Amount:	1,358	,248.81	Total Void Amou	nt:	0.00

December 18, 2023 05:14 PM

City of Margate City Purchase Order Listing By P.O. Number

Page No: 5

Totals by Year-Fund Fund Description	Fund	Budget Total	Revenue Total	G/L Total	Total
APPROPRIATIONS	3-01	1,261,212.26	0.00	0.00	1,261,212.26
	3-05	5,462.85	0.00	0.00	5,462.85
	Year Total:	1,266,675.11	0.00	0.00	1,266,675.11
	C-04	54,203.45	0.00	0.00	54,203.45
	G-01	22,500.00	0.00	0.00	22,500.00
	T-14	14,870.25	0.00	0.00	14,870.25
Tota	al of All Funds:	1,358,248.81	0.00	0.00	1,358,248.81

City of Margate Additional Bill List - Previously Paid

For meeting on

12/21/2023

Current	Fund

Current Fund						
PO#	Vendor	Description		Amount	Date Paid	Check #
23-00015	Delta Dental	Group Dental Ins	\$	5,561.20	12/8/2023	90503
23-00106	AC Electric	Various Street Lights	\$	20,831.67	12/8/2023	90538
23-00109	South Jersey Gas	Natural Gas	\$	12,792.27	12/18/2023	90540
		Total Current Account	\$	39,185.14		
Water and Sewer						
PO#	Vendor	Description		Amount	Date Paid	Check #
23-01474	City of Margate	Reimb for Utility Gas accounts	\$	27,101.25	12/7/2023	10416
		Total Water Sewer	5	27,101.25		
		Total Paid All Funds	\$	66,286.39		

PAY# 25	OF MARGATE	Ward Estancial	
PAY PERIOD 12/14/2023			
(GET FROM CHECK REGISTER SUMMARY)		PAY FROM:	PAYABLE TO:
CURRENT FUND	467,234.58	Current ck #	PAYROLL ACCT
UTILITY FUND (USE MULTI-ALLOCATION LABOR DISTRIBUTION)			
8000 SEWER	23,130.48		
9000 WATER	33,825.63		
	56,956.11	Water & Sewer ck #	PAYROLL ACCT
TOTAL PAYROLL EXPENSE= TOTAL EARNINGS-SICK BENEFITS-GROUP TERM LIFE	524,190.69	d beinging at All	
EMPLOYER PAYROLL TAXES (USE CHECK REGISTER SUMMARY)			
SOCIAL SECURITY (FICA + MEDICARE	19,789.43		
DISABILITY (SDI + SUI + WFD)	218.10		
DCRP	342.41		
TOTAL EMPLOYER EXPENSE	20,349.94	Current ck #	PAYROLL ACCT
ADJUSTED GROSS + ER EXPENSE	544,540.63		
(USE CHECK REGISTER SUMMARY)			
GARNISHMENTS (TOTAL DEDUCTIONS + TOTAL CONTRIBUTIONS)	237,884.52	Payroll ck #	PAYROLL DEDUCTION ACCT
INDIVIDUAL CHECKS & DIRECT DEPOSIT (FUNDS COLLECTION REPORT)	306,656.11		
TOTAL PAYROLL EXPENSE	544,540.63		
200 201 40 40 40 40 40 40 40 40 40 40 40 40 40	USE I		
PROOF	-		

A motion to adopt **Resolution** #296-2023, authorizing payment to Colmar Home Center, was put forth by Commissioner Horn, Seconded by Mayor Collins, with a vote of two ayes. Mayor Collins abstained from vote.

RESOLUTION #296-2023 AUTHORIZED PAYMENT - COLMAR HOME CENTER

WHEREAS, the Board of Commissioners of the City of Margate City, in the County of Atlantic, State of New Jersey are in receipt of the monthly claim as submitted by the Chief Financial Officer for payment as follows:

COLMAR HOME CENTER

\$2,168.40

NOW, THEREFORE, BE IT RESOLVED that the Board of Commissioners of the City of Margate City does hereby approve the Margate City Bill for Colmar Home Center, attached hereto be paid in full.

A motion to adopt **Resolution** #297-2023, authorizing the transfer of funds, was put forth by Commissioner Horn, Seconded by Mayor Collins, with a vote of three ayes.

RESOLUTION#297-2023

Authorizing a Transfer of Budget Appropriations

Whereas, for the fiscal year 2023 there exists a need to transfer excess funds from certain budgetary appropriations to appropriations with inadequate funds and,

Whereas, N.J.S.A. 40A:4-58 permits certain transfers of funds when necessary during the last two months of the fiscal year; and

Whereas, the amount to be transferred is \$196,285.67 as evidenced by the following list of appropriation transfers as prepared by the Chief Financial Officer:

FROM			то			
Budget Account	Account Number	Amount	Budget Account	Account Number	Amount	
Transportation			The second second	MEN TENENCE		
S&W	3-01-28-375-102	6,024.86	Recreation S&W	3-01-28-376-101	6,024.86	
Group Health						
Insurance -			Health Benefit			
Premiums	3-01-23-220-259	2,000.00	Waiver	3-01-23-222-264	2,000.00	
Group Health			Capital			
Insurance -			Improvement			
Premiums	3-01-23-220-259	100,000.00	Fund	3-01-44-901-201	100,000.00	
Group Health			Sick &			
Insurance -			Retirement	A CONTRACTOR OF THE SECOND		
Premiums	3-01-23-220-259	50,000.00	Payouts	3-01-20-415-201	50,000.00	
WS - Dues &			Interest on			
Subscriptions	3-05-55-502-202	15,140.73	Bonds	3-05-55-522-201	15,140.73	
WS - Financial			Interest on			
Admin	3-05-55-502-302	353.49	Bonds	3-05-55-522-201	353.49	
	The second second	A CONTRACTOR	Interest on			
Interest on Notes	3-05-55-523-201	22,766.59	Bonds	3-05-55-522-201	22,766.59	
	A Secretary	\$ 196,285.67	CONT.		\$ 196,285.67	

BE IT FURTHER RESOLVED that a certified copy of this Resolution be forwarded to the following:

1. Lisa McLaughlin, CFO

Consent Agenda:

A motion to adopt the Consent Agenda for **Resolution #298-2023 thru Resolution #308-2023**, was put forth by Commissioner Horn, Seconded by Mayor Collins, with a vote of three ayes.

RESOLUTION #298-2023 AUTHORIZING AWARD OF CONTRACT TO PROVIDE 2024 JANITORIAL SERVICE FOR MUNICIPAL FACILITIES

WHEREAS, on October 21, 2021, the Board of Commissioners of the City of Margate City approved Resolution #218-2021 authorizing the receipt of bids to provide 2022 Janitorial Service for Municipal Facilities with Option for 2023 Janitorial Services and Option for 2024 Janitorial Services; and

WHEREAS, the Board of Commissioners approved Resolution #271-2021 on December 16, 2021 authorizing award of contract to provide 2022 Janitorial Services for Municipal Facilities; and

WHEREAS, Qualified Purchasing Agent, Roger McLarnon, submitted a letter dated November 30, 2021 regarding award of contract for 2022 Janitorial Service for Municipal Facilities with Option for 2023 Janitorial Services and Option for 2024 Janitorial Services be awarded to Abel's Cleaning Agency, 421 S. Nectar Ave., Galloway, NJ 08205 as per their proposal provided November 23, 2021; and

WHEREAS, The Board of Commissioners wishes to extend the contract through December 31, 2024 Janitorial Service for Municipal Facilities as per the bid amount of \$70,806.00 for 2024; and

WHEREAS, Abel's Cleaning Agency is the lowest responsive and responsible bidder for this service; and

WHEREAS, the Chief Financial Officer has certified to the Board of Commissioners that there are adequate funds not to exceed \$70,806.00 available under Buildings and Grounds - Janitorial 4-01-26-310-283 for the purpose of this award. Amounts for future years is contingent upon sufficient funds being appropriated.

NOW, THEREFORE, BE IT RESOLVED by the Board of Commissioners of the City of Margate City, County of Atlantic, State of New Jersey that it does hereby award the extension of contract to Abel's Cleaning Agency, 421 S. Nectar Ave., Galloway, NJ 08205 in an amount not to exceed \$70,806.00 as per their proposal to provide January 1, 2024 thru December 31, 2024 Janitorial Service for Municipal Facilities.

BE IT FURTHER RESOLVED that the award of contract is conditioned upon the delivery and execution thereof within ten (10) days from the date of the within resolution accompanied by such appropriate insurance certificate, affirmative action certificate and performance bond as may be required by the specifications.

BE IT RESOLVED that the certified copy of this resolution be forwarded to the following:

- 1. Pat Power, Acting Superintendent of Public Works
- 2. Lisa McLaughlin, Chief Financial Officer
- 3. Abel's Cleaning Agency, 421 S. Nectar Ave. Galloway, NJ 0820

Certification Of Availability of Funds

This is to certify to the of the City of Margate City that funds for the following resolutions are available.

Contract Amount: 70,806.00 Resolution Date: 12/21/23 Resolution Number: 298-2023

Vendor: ABELSLLC Abel's Cleaning Agency, LLC 421 South Nectar Avenue

Galloway, NJ 08205

Contract: C2400014 2024 Janitorial Services for Municipal Facilities

Account Number 4-01-20-310-283

Amount \$70,800.00 Account Description Buildings & Grounds- Janitorial

Only amounts for the 2023 Budget Year have been certified. Amounts for future years are contingent upon sufficient funds being appropriated.

Lisa McLaughlin Chief Financial Officer

RESOLUTION #299-2023 AUTHORIZING AWARD OF CONTRACT TO PROVIDE 2024 CLEANING AND TELEVISING OF SEWER SYSTEMS

WHEREAS, on October 19, 2023 the Board of Commissioners of the City of Margate City approved Resolution #232-2023 authorizing the receipt of bids to provide Cleaning and Televising of Sewer Systems; and

WHEREAS, the City Clerk did duly advertise for the receipt of said bids to provide Cleaning and Televising of Sewer Systems in the Atlantic City Press on November 8, 2023; and

WHEREAS, in connection therewith the following two (2) bid(s) were received by the City Clerk and Qualified Purchasing Agent of the City of Margate City on December 5, 2023:

- 1. Mobile Dredging and Video Pipe, Inc., 1566 Harding Hwy, Newfield, NJ 08344 \$265,448.00
- 2. Adler Industrial Services Inc. 95-123 Firmenich Way, Newark, NJ 07114 \$505,784.00

; and

WHEREAS, the City's Qualified Purchasing Agent, Roger McLarnon, submitted his recommendation letter dated December 5, 2023, that a contract be awarded to Mobile Dredging and Video Pipe, Inc., 1566 Harding Highway, Newfield, New Jersey 08344 as per their proposal to provide January 1, 2024 thru December 31, 2024 Cleaning and Televising of Sewer Systems in an amount of \$265,448.00; and

WHEREAS, Mobile Dredging and Video Pipe, Inc. is the lowest responsive and responsible bidder for these services; and

WHEREAS, the Chief Financial Officer has certified to the Board of Commissioners that there are sufficient funds in an amount not to exceed \$265,448.00 available under Water Sewer-Video Services 4-05-55-502-414 for the purpose of this award. Amounts for future years is contingent upon sufficient funds being appropriated in the 2024 budget.

NOW, THEREFORE, BE IT RESOLVED by the Board of Commissioners of the City of Margate City, County of Atlantic, State of New Jersey that it does hereby award a contract to Mobile Dredging and Video Pipe, Inc., 1566 Harding Highway, Newfield, New Jersey 08344 in an amount not to exceed \$265,448.00 as per their proposal to provide January 1, 2024 thru December 31, 2024 Cleaning and Televising of Sewer Systems.

BE IT FURTHER RESOLVED that the award of contract is conditioned upon the delivery and execution thereof within ten (10) days from the date of the within resolution accompanied by such appropriate insurance certificate, affirmative action certificate and performance bond as may be required by the specifications.

BE IT RESOLVED that a certified copy of this resolution be forwarded to the following:

- 1. Roger McLarnon, Qualified Purchasing Agent
- 2. Lisa McLaughlin, Chief Financial Officer
- 3. Mobile Dredging and Video Pipe, Inc., 1566 Harding Highway, Newfield, NJ 08344

Certification Of Availability of Funds

This is to certify to the of the City of Margate City that funds for the following resolutions are available.

Contract Amount: 265,448.00 Resolution Date: 12/21/23 Resolution Number: 299-2023

Vendor: VIDEO MOBILE DREDGING VIDEO PIPE INC

> 1566 HARDING HIGHWAY NEWFIELD, NJ 083445220

Contract: C2400015 2024 Cleaning and Televising of Sewer Systems

Account Number 4-05-55-502-414

Amount

\$205,448.00

Account Description

Water Sewer-Video Services

Only amounts for the 2023 Budget Year have been certified. Amounts for future years are contingent upon sufficient funds being appropriated.

Lisa McLaughlin

RESOLUTION #300-2023 AUTHORIZING AWARD OF CONTRACT TO PROVIDE 2024 LANDSCAPING MAINTENANCE OF VARIOUS PUBLIC PROPERTIES

WHEREAS, on October 19, 2023, the Board of Commissioners of the City of Margate City approved Resolution #231-2023 authorizing the receipt of bids to provide 2024 Landscaping Maintenance of Various Public Properties; and

WHEREAS, the City Clerk did duly advertise for the receipt of said bids to provide Landscaping Maintenance of Various Public Properties in the Atlantic City Press on November 14, 2023; and

WHEREAS, in connection therewith the following three (3) bid(s) were received by the City Clerk and Qualified Purchasing Agent of the City of Margate on December 5, 2023:

1. A. Guzzo Landscaping, LLC, 111 Pleasant Avenue, Absecon, NJ 08232	\$65,900.00
2. Brightview Landscapes, LLC, 1192B Marlkress Road, Cherry Hill, NJ 08003	\$72,008.04
3. Michael Angerman Landscaping, Inc., PO Box 660, Northfield, NJ 08225	\$72,720.00
; and	

WHEREAS, the City's Qualified Purchasing Agent, Roger McLarnon, submitted his letter dated December 5, 2023 that a contract be awarded to A. Guzzo Landscaping, LLC, 111 Pleasant Avenue, Absecon, NJ 08232 as per their proposal to provide Landscaping Maintenance of Various Public Properties in an amount of \$65,900.00; and

WHEREAS, A. Guzzo Landscaping, LLC, 111 Pleasant Avenue, Absecon, NJ 08232 is the lowest responsive and responsible bidder for these services; and

WHEREAS, the Chief Financial Officer has certified to the Board of Commissioners that there are adequate funds not to exceed \$65,900.00 available under Buildings & Grounds-Landscaping 4-01-26-310-281 for the purpose of this award. Amounts for future years is contingent upon sufficient funds being appropriated in the 2024 budget.

NOW, THEREFORE, BE IT RESOLVED by the Board of Commissioners of the City of Margate City, County of Atlantic, State of New Jersey that it does hereby award a contract to A. Guzzo Landscaping, LLC, 111 Pleasant Avenue, Absecon, NJ 08232 in an amount not to exceed \$65,900.00 as per their proposal to provide January 1, 2024 thru December 31, 2024 Landscaping Maintenance of Various Public Properties.

BE IT FURTHER RESOLVED that the award of contract is conditioned upon the delivery and execution thereof within ten (10) days from the date of the within resolution accompanied by such appropriate insurance certificate, affirmative action certificate and performance bond as may be required by the specifications.

BE IT RESOLVED that a certified copy of this resolution be forwarded to the following:

- 1. Pat Power, Acting Superintendent of Public Works
- 2. Lisa McLaughlin, Chief Financial Officer
- 3. A. Guzzo Landscaping, LLC, 111 Pleasant Avenue, Absecon, NJ 08232

Certification Of Availability of Funds

This is to certify to the of the City of Margate City that funds for the following resolutions are available.

Contract Amount: 65,900.00 Resolution Date: 12/21/23 Resolution Number: 300-2023

Vendor: AGUZZ005 A. Guzzo Landscaping, LLC

111 Pleasant Avenue Absecon, NJ 08201

Contract: C2400016 2024 Landscape Maintenance of Various Public Properties

Account Number Amount Account Description
4-01-26-310-281 \$02,000.00 Building & Grounds-Landscaping & Parks
Only amounts for the 2023 Budget Year have been certified. Amounts for future years are contingent upon sufficient funds being appropriated.

Lisa McLaughlin
Chief Financial Officer

RESOLUTION #301-2023 AUTHORIZING AWARD OF CONTRACT TO PROVIDE 2024 LANDSCAPING MAINTENANCE OF M AND VENTNOR AVENUE PARKWAY

ARVEN GARDENS

WHEREAS, on October 19, 2023, the Board of Commissioners of the City of Margate City approved Resolution #231-2023 authorizing the receipt of bids to provide 2024 Landscaping Maintenance of Marven Gardens and Ventnor Avenue Parkway; and

WHEREAS, the City Clerk did duly advertise for the receipt of said bids to provide Landscaping Maintenance of Marven Gardens and Ventnor Avenue Parkway in the Atlantic City Press on November 14, 2023; and

WHEREAS, in connection therewith the following three (3) bid(s) were received by the City Clerk and Qualified Purchasing Agent of the City of Margate on December 5, 2023:

- 1. Brightview Landscapes, LLC, 1192B Marlkress Road, Cherry Hill, NJ 08003 \$59,543.76
- 2. Michael Angerman Landscaping, Inc., PO Box 660, Northfield, NJ 08225 \$66,264.00
- 3. A. Guzzo Landscaping, LLC, 111 Pleasant Avenue, Absecon, NJ 08232 \$66,038.00 ; and

WHEREAS, the City's Qualified Purchasing Agent, Roger McLarnon, submitted his letter dated December 5, 2023 that a contract be awarded to Brightview Landscapes, LLC, 1192B Marlkress Road, Cherry Hill, NJ 08003 as per their proposal to provide Landscaping Maintenance of Marven Gardens and Ventnor Avenue Parkway in an amount of \$59,543.76; and

WHEREAS, Brightview Landscapes, LLC, 1192B Marlkress Road, Cherry Hill, NJ 08003 is the lowest responsive and responsible bidder for these services; and

WHEREAS, the Chief Financial Officer has certified to the Board of Commissioners that there are adequate funds not to exceed \$59,543.76 available under Buildings & Grounds-Landscaping 4-01-26-310-281 for the purpose of this award. Amounts for future years is contingent upon sufficient funds being appropriated in the 2024 budget

NOW, THEREFORE, BE IT RESOLVED by the Board of Commissioners of the City of Margate City, County of Atlantic, State of New Jersey that it does hereby award a contract to Brightview Landscapes, LLC, 1192B Marlkress Road, Cherry Hill, NJ 08003 in an amount not to exceed \$59,543.76 as per their proposal to provide January 1, 2024 thru December 31, 2024 Landscaping Maintenance of Marven Gardens and Ventnor Avenue Parkway.

BE IT FURTHER RESOLVED that the award of contract is conditioned upon the delivery and execution thereof within ten (10) days from the date of the within resolution accompanied by such appropriate insurance certificate, affirmative action certificate and performance bond as may be required by the specifications.

BE IT RESOLVED that the certified copy of this resolution be forwarded to the following:

- 1. Pat Power, Acting Superintendent of Public Works
- 2. Lisa McLaughlin, Chief Financial Officer
- 3. Brightview Landscapes, LLC, 1192B Marlkress Road, Cherry Hill, NJ 08003

Certification Of Availability of Funds

This is to certify to the of the City of Margate City that funds for the following resolutions are available.

Contract Amount: 59,543.76 Resolution Date: 12/21/23 Resolution Number: 301-2023

Vendor: BRIGHTVI Brightview Landscapes, LLC

1192 Malkress Road Cherry Hill, NJ 08003

Contract: C2400017 2024 Landscaping Maintenance

Marven Gardens and Ventnor Avenue Parkway

Account Number

Amount

Account Description

3-01-20-310-281 \$50,543.70 Building & Grounds- Landscaping & Parks

Only amounts for the 2023 Budget Year have been certified. Amounts for future years are contingent upon sufficient funds being appropriated.

Lisa McLaughlin

RESOLUTION #302-2023 AUTHORIZING RELEASE OF PERFORMANCE GUARANTEE FOR A CONSTRUCTION PROJECT AT 9708-9710 VENTNOR AVENUE, BLOCK 131 LOT 11

WHEREAS, Steven Baglivo, has posted a performance guarantee (Cash) for construction of an approved Site Plan at 9708-9710 Ventnor Avenue, Block 131 Lot 11; and

WHEREAS, this application was submitted and approved by the Planning Board on August 25, 2022; and

WHEREAS, the original performance guarantee totaled \$135,603.36; and

WHEREAS, Resolution #264-2023, November 16, 2023 authorized releasing most of the performance guarantees as to the completed items totaling \$128,403.36; and

WHEREAS, the Planning Board of the City of Margate City has recommended releasing the remainder of the performance guarantee, \$7,200.00; and

WHEREAS, a two year Maintenance Bond shall be put in effect as of August 1, 2023 expiring July 31, 2025 in the amount of \$10,373.66.

NOW THEREFORE, BE IT RESOLVED by the Board of Commissioners of the City of Margate City, County of Atlantic, State of New Jersey that the Chief Financial Officer is authorized to release to Steven Baglivo the Performance Guarantee in the amount of \$7,200.00 plus interest earned on the account.

BE IT FURTHER RESOLVED, that a certified copy of this resolution be forwarded to the following:

- 1. Lisa McLaughlin, Chief Financial Officer
- 2. Roger McLarnon, City Planning and Zoning Officer

RESOLUTION #303-2023 A RESOLUTION TO ADOPT PROCEDURES FOR ADMINISTRATION AND INSPECTION OF FEDERAL AID HIGHWAY PROJECTS

WHEREAS, the Federal Highway Administration (FHWA) provides opportunities for Local Public Agencies (LPA), such as the City of Margate City, to receive Federal Aid Highway Program (FAHP or federal-aid) funds through New Jersey Department of Transportation (NJDOT); and

WHEREAS, the City of Margate City is presently the recipient of federal-aid funds through a project awarded under the NJDOT Transportation Alternatives Program (TAP) for the City's Washington Avenue Streetscape Improvements 2023 TAP project; and

WHEREAS, the City of Margate City as an LPA, is responsible for administering federal-aid funded projects in compliance with all federal-aid requirements established by the FHWA; and

WHEREAS, the NJDOT, through its Stewardship Agreement with FHWA, is responsible for ensuring that the City of Margate City is adequately staffed and suitably equipped to undertake federal-aid projects, and ensure that federal requirements are met; and

WHEREAS, the City of Margate City, as required by the NJDOT, has developed a Policy outlining the required procedures for the Administration of Federally Funded Transportation Projects administered through the NJDOT.

NOW, **THEREFORE**, **BE IT RESOLVED** by the Board of Commissioners of the City of Margate City, County of Atlantic, State of New Jersey, that the City of Margate City adopts the policy entitled, "City of Margate Procedure for Administration and Inspection of Federal Aid Highway Projects" dated December 21, 2023.

RESOLUTION #304-2023 AUTHORIZING THE CORRECTION OF ITEMS DISPOSED ON GOVDEALS.COM

WHEREAS, the Board of Commissioners of the City of Margate City were desirous of selling said surplus property in an "as is" condition without express or implied warranties.

WHEREAS, the online auction was held in accordance with Resolution #230-2023 from October 23, 2023 through November 4, 2023. Items for auction were for the Disposal of Surplus Equipment/Property conducted through GovDeals.com pursuant to Cooperative Pricing System, Sourcewell in accordance with the terms and conditions of N.J.S.A 40A:11-1 *et seq.*.; and

WHEREAS, Van Duyne Lifeboat VDB00216J900 was advertised to be auctioned; and

WHEREAS, Van Duyne Lifeboat VDB00156C595 was actually sold at auction

NOW, THEREFORE, BE IT RESOLVED the Board of Commissioners of the City of Margate City, County of Atlantic, in the State of New Jersey, now recognize the correction of Van Duyne Lifeboat VDB00156C595 as being the lifeboat auctioned on GovDeals.com in the amount of \$350.00.

NOTICE OF SALE OF PROPERTY

Please be advised that the City of Margate City, Atlantic County, in the State of New Jersey, shall conduct a sale of surplus property online. The address of the auction site is govdeals.com. The surplus property is being sold in an "as-is" condition without express or implied warranties.

The online auction will be held in accordance with Resolution #230-2023 from October 23, 2023 through November 4, 2023. Items for auction are for the Disposal of Surplus Equipment/Property.

All bidders must pre-register with GovDeals at govdeals.com. The successful bidder shall be required to execute a hold harmless and indemnification agreement.

The City of Margate City reserves the right to accept or reject any bids submitted.

Johanna Casey, City Clerk Margate City, New Jersey

R E S O L U T I O N #305-2023 AUTHORIZING CHANGE ORDER #1 (INCREASE) IT MANAGEMENT SERVICE

WHEREAS, the Board of Commissioners of the City of Margate City, County of Atlantic, State of New Jersey authorized Resolution #129-2023 on May 18, 2023 awarding a contract to Ocean Computer Group, Inc., 90 Matawan Rd., Suite 105, Matawan, NJ 07747 as per their proposal for IT managed services, in an amount of \$52,250.00; and

WHEREAS, Ken Mosca, Business Administrator, has recommended on December 15, 2023 regarding an increase in Change Order #1 that relates to extra supplies in the amount of \$5,300.00, resulting in a new contract total of \$57,550.00; and

WHEREAS, the Chief Financial Officer has certified to the City Commissioners that there are adequate funds not to exceed \$5,300.00 available in account 03-01-20-140-252 for the approval of this change order.

NOW, THEREFORE, BE IT RESOLVED by the Board of Commissioners of the City of Margate City, County of Atlantic, State of New Jersey does hereby approve Change Order

1(Increase) to the contract with Ocean Computer Group, Inc., 90 Matawan Rd., Suite 105, Matawan, NJ 07747 to the new contract amount \$57,550.00.

BE IT FURTHER RESOLVED that a certified copy of this resolution be forwarded to the following:

- 1. Lisa McLaughlin, Chief Financial Officer
- 2. Roger McLarnon, Qualified Purchasing Agent
- 3. Ocean Computer Group, Inc., 90 Matawan Rd., Suite 105, Matawan, NJ 07747

Certification Of Availability of Funds

This is to certify to the of the City of Margate City that funds for the following resolutions are available.

Contract Amount: 57,550.00 Resolution Date: 12/21/23 Resolution Number: 305-2023

Vendor: OCEANCOM Ocean Computer Group, Inc.

90 Matawan Rd. Ste. 105

Matawan, NJ 07747

Contract: C2300026 IT Managed Service 6/1/2023-12/31/2023

Account Number Amount Account Description

3-01-20-140-252 5,300.00 Technology - Maintenance Contracts

Total 5,300.00

Only amounts for the 2023 Budget Year have been certified. Amounts for future years are contingent upon sufficient funds being appropriated.

Lisa McLaughlin
Chief Financial Officer

RESOLUTION #306-2023 AUTHORIZING THE PROFESSIONAL FINANCIAL ADVISORY SERVICES OF PHOENIX ADVISORS, LLC

WHEREAS, there exists a need for the City of Margate City, in the County of Atlantic, State of New Jersey to retain Financial Advisory Services for a Continuing Disclosure Agent and Registered Municipal Advisor; and

WHEREAS, the services to be provided are considered to be "Extraordinary Unspecifiable Services" pursuant to the Local Public Contracts Law, N.J.S.A. 40A:11-5,1, et seq.; and

WHEREAS, the Local Public Contracts Law authorizes the awarding of a contract for "Professional Services" without public advertising for bids and bidding therefore, provided that the Resolution authorizing the contract and the contract itself be available for public inspection in the office of the Municipal Clerk and that notice of the awarding of the contract be published in a newspaper of general circulation in the municipality; and

WHEREAS, the City Commission, having considered the same, now wishes to authorize Phoenix Advisors, LLC to provide the aforesaid services with regard to Continuing Discloser Agent and Registered Municipal Advisor.

NOW, THEREFORE, BE IT RESOLVED by the Board of Commissioners of the City of Margate City as follows:

- 1. That the Mayor, or his designee, is authorized to execute and the City Clerk to attest to an agreement in a form acceptable to the City Solicitor between the City of Margate City and Phoenix Advisors, LLC with regard to the aforesaid services, as per the proposal submitted by Phoenix Advisors, a copy of which may be obtained in the Municipal Clerk's office.
- 2. That, in accordance with said agreement, Phoenix Advisors, LLC is hereby authorized to provide the aforesaid services with regard to the rules and regulations promulgated by the Security & Exchange Commission.
- 3. That the Chief Financial Officer has certified to the City Commissioners that there are adequate funds in the amount not to exceed \$2,400.00 available under Financial Admin Professional Fees 4-01-20-135-301 for award of this contract. Amounts for future years are contingent upon sufficient funds being appropriated.

BE IT FURTHER RESOLVED that a certified copy of this Resolution shall be provided to each of the following:

- Phoenix Advisors, LLC (Attn: Anthony Inverso), 625 Farnsworth Ave., Bordentown, NJ 08505
- 2. Lisa McLaughlin, Chief Financial Officer
- 3. Joel Fleishman, Bond Counsel, 646 Ocean Heights Avenue, Suite #103 Linwood, NJ 08221

Certification Of Availability of Funds

This is to certify to the of the City of Margate City that funds for the following resolutions are available.

Contract Amount: 2,400.00 Resolution Date: 12/21/23 Resolution Number: 306-2023

Vendor: PHOENIX Phoenix Advisors, LLC.

Attn: David Farnsworth 625 Farnsworth Avenue Bordentown, NJ 08505

Contract: C2400013 2024 Municipal Advisor and Continuing Disclosure Agent

Account Number 4-01-20-135-301 Amount \$2,400.00 Account Description
Financial Admin Professional Rees

Only amounts for the 2023 Budget Year have been certified. Amounts for future years are contingent upon sufficient funds being appropriated.

Lisa McLaughlin
Chief Financial Officer

RESOLUTION #307-2023 AUTHORIZING BOND COUNSEL SERVICES FLEISHMAN-DANIELS LAW OFFICES, LLC JANUARY 1, 2024 THROUGH DECEMBER 31, 2024

WHEREAS, the Board of Commissioners of the City of Margate City, in the County of Atlantic, State of New Jersey received a proposal dated November 22, 2023 for Bond Counsel Services for 2023 from Fleishman-Daniels Law Offices, LLC, P.O. Box 884, Northfield, NJ 08225; and

WHEREAS, Fleishman-Daniels Law Offices, LLC, has demonstrated through the years that they have the necessary experience and qualifications to assist and perform Bond Counsel Services for the City of Margate City; and

WHEREAS, the Chief Financial Officer has certified to the City Commissioners that there are adequate funds not to exceed \$35,000.00 available under Future Bond Ordinances 2024 Account for professional services. Amounts for future years are contingent upon sufficient funds being appropriated in the 2024 budget.

NOW, THEREFORE, BE IT RESOLVED that the Board of Commissioners of the City of Margate City does hereby authorize the Mayor and City Clerk to execute the award of contract without competitive bidding as Extraordinary, Unspecifiable Services pursuant to N.J.S.A. 40A:11-5(1)(a)(ii). to Fleishman-Daniels Law Offices, LLC, P.O. Box 884, Northfield, NJ 08225 for a one year period commencing January 1, 2024 through December 31, 2024.

BE IT FURTHER RESOLVED, that the City Clerk is authorized to advertise the award of contract according to law in the Atlantic City Press and is further authorized to forward a certified copy of this resolution to the following:

- 1. Fleishman-Daniels Law Offices, LLC, P.O. Box 884, Northfield, NJ 08225
- 2. Lisa McLaughlin, Chief Financial Officer

CERTIFICATION OF AVAILABILITY OF FUNDS

Pursuant to 40A:4-57, I, Lisa McLaughlin, Chief Financial Officer of the City of Margate, County of Atlantic, do hereby certify that the below listed funds are available.

Contract:

2024 Bond Counsel Services

Vendor:

Fleishman Daniels Law Offices, LLC

Contract Amount:

\$35,000.00

Resolution Date:

12/21/2023

Resolution #:

307-2023

Source of Funds:

Future Bond Ordinances Authorized in 2024

\$35,000.00

Only amounts for the 2023 Budget Year have been certified. Amounts for Future years are contingent upon sufficient funds being appropriated.

Lisa McLaughlin, CPA, CMFO Chief Municipal Finance Officer Margate City, New Jersey

12/21/2023 Date

RESOLUTION #308-2023 AUTHORIZING ADJUSTMENT OF 2023 WATER EXCESS BILLING FILE

WHEREAS, it has been determined by the Tax Collector that there were errors in the excess water billing file that have resulted in overbilling for the following properties;

Block	Lot	Amount	Address
122	12	\$(535.00)	2 S UNION AVE
124	252	\$(707.50)	2 S CEDAR GROVE AVE
131	19/C01	\$ (55.00)	9704 VENTNOR AVE C01
131	208	\$(272.50)	12 S MONROE AVE
226	13	\$(790.00)	23 N WASHINGTON AVE
230	32/C000A	\$(737.50)	9613 VENTNOR AVE UNIT A
324.02	14/C000A	\$ (35.00)	113 N HARDING AVE UNIT A
326	28/C000A	\$(245.00)	127 N WASHINGTON AVE UNIT A
418	9	\$(160.00)	205 N RUMSON AVE
610.04	4	\$(300.00)	41 SEASIDE COURT

NOW, THEREFORE, BE IT RESOLVED by the Board of Commissioners of the City of Margate City, County of Atlantic, State of New Jersey, that the Tax Collector is hereby authorized to adjust this overbilling.

BE IT FURTHER RESOLVED that a certified copy of this resolution be forwarded to the Financial Officer and the Tax Collector.

Executive Session: None

Adjournment:
There being no further business, Mayor Collins called for a motion to adjourn the meeting. Whereupon, the motion was made by Commissioner Horn, and seconded by Mayor Collins, to adjourn the meeting. A unanimous voice vote was taken adjourning the meeting at 5:55p..m.

Board of Commissioners of the City of Margate City, New Jersey

Mayor Michael Collins

Commissioner Maury Blumbers

Commissioner Catherine Horn

Attest: Johanna Casey, Municipal Clerk