The Tewksbury Township Committee met at the Oldwick Manor, Oldwick Fire Company on the above date.

The meeting was called to order at 7:33 PM, roll call held and a quorum was established. Mayor Maranca presided.

Other officials in attendance were Township Committee members Dana Desiderio, Jean Frankel, Peter Melick, and William Voyce.

Jennifer Ader, Municipal Clerk; Shana Goodchild, Township Administrator; Justin Marchetta, Township Attorney; Stan Schrek, Township Engineer; and Mary Markiewicz, Acting CFO were in attendance.

There were approximately (8) eight members of the public in attendance.

1. Open Public Meetings Statement

Mayor Maranca opened the meeting by announcing that adequate notice of the meeting had been provided by posting a copy thereof on the Police/Administration Building bulletin board, transmitting a copy to the Hunterdon Review and the Hunterdon County Democrat, and filing with the Municipal Clerk, all on January 3, 2022.

2. Flag Salute

Those present stood and pledged allegiance to the American flag.

3. Public Participation

<u>Debra Dillon – inquired on the testing at the Oldwick Lagoon System.</u> Mr. Marchetta informed the Township Committee that the township took the matter to the Sewer Engineer. The pressure test was conducted and was found that the line was holding pressure but some irregularities were noted at the top spray field. With conversation with the engineer, it was decided that the engineer will go directly to the design phase for upgrades to the spray fields to remedy those irregularities in the pressure. The system is not yet operational for the season, before that happens DPW will be aerating the spray field to increase the percolation rate to avoid any potential runoff of the spray outside the property line. In addition, DPW will be doing testing at the field between the pump house and Ms. Dillon's property to look for any free chlorine which would indicate if any effluent is actually making its way onto the field. The pressure test was done with treated effluent and a calibrated meter. It was a two-day test, on the first day it was approximately 2 hours and the second day was approximately 4 hours. The engineer will not be producing a report as it is more efficient to the design the upgrades to the spray field. To date the spraying of the field is done manually, and the idea it to automate the system so it rotates more frequently through out a spray cycle to get an even saturate level. This will also equalize the pressure giving less pressure on the line feeding it. Mr. Marchetta stated that there was an examination of some thrust blocks where the pipe actually goes through the concrete to stabilize the pipe and those were found to be in good condition. The operation of the system for the season is dependent on the weather because the DPW will need to aerate the field which can take up to a week to complete. Mr. Marchetta informed Ms. Dillon to direct all questions to Ms. Goodchild.

<u>Kristen Hassett -</u> requested an update on the sidewalks in Oldwick. Mr. Schrek informed the Public that as discussed at the last meeting, the committee authorized Mr. Schrek to contact the

DOT to put the project into two phases, for the reason of continuity received on the feedback from residents for phase 1. The application was for the entire region of library to lamington road, the township petitioned the DOT to put the project into two phases.

Nicholas Lovegood - thanked the Tewksbury Police Department for the ongoing posts promoting bicycle safe passing law. Mr. Lovegood suggests signage throughout the township at strategic locations. Mr. Marchetta informed the public that the Police will discuss with the Township Engineer for areas of signage. Mr. Lovegood was advised to send an email to the Township Administrator detailing areas that he believed areas for signage would be appropriate.

4. Public Hearing and Adoption

TOWNSHIP OF TEWKSBURY HUNTERDON COUNTY, NEW JERSEY ORDINANCE NO. 04-2022

AN ORDINANCE OF THE TOWNSHIP OF TEWKSBURY, HUNTERDON COUNTY, NEW JERSEY AMENDING AND MODIFYING SECTION 625, STORMWATER CONTROL, OF THE DEVELOPMENT REGULATIONS ORDINANCE OF THE TOWNSHIP OF TEWKSBURY

WHEREAS, the Township of Tewksbury (the "Township") regulates the control and discharge of stormwater through the use of stormwater best management practices and nonstructural stormwater management strategies; and

WHEREAS, on March 2, 2020, the New Jersey Department of Environmental Protection ("NJDEP" or the "Department") adopted amended stormwater management rules at N.J.A.C. 7:8-1, et seq. (the "Amended Rules"), which require municipalities to revise their stormwater control ordinances in accordance with the Amended Rules.

NOW, THEREFORE, BE IT ORDAINED by the Township Committee of the Township of Tewksbury, Hunterdon County, New Jersey, as follows:

SECTION 1. Section 625, Stormwater Control, of the Development Regulations Ordinance of the Township of Tewksbury is hereby repealed and replaced, in its entirety, as follows:

A. Scope and Purpose.

- 1. Policy Statement. Flood control, groundwater recharge, and pollutant reduction shall be achieved through the use of stormwater management measures, including green infrastructure Best Management Practices (GI BMPs) and nonstructural stormwater management strategies. GI BMPs and low impact development (LID) should be utilized to meet the goal of maintaining natural hydrology to reduce stormwater runoff volume, reduce erosion, encourage infiltration and groundwater recharge, and reduce pollution. GI BMPs and LID should be developed based upon physical site conditions and the origin, nature and the anticipated quantity, or amount, of potential pollutants. Multiple stormwater management BMPs may be necessary to achieve the established performance standards for water quality, quantity, and groundwater recharge.
- 2. Purpose. The purpose of this ordinance is to establish minimum stormwater management requirements and controls for "major development," as defined below in Section II.
- 3. Applicability.

- a. This ordinance shall be applicable to the following major developments:
 - i. Non-residential major developments; and
 - ii. Aspects of residential major developments that are not pre-empted by the Residential Site Improvement Standards at N.J.A.C. 5:21.
- b. This ordinance shall also be applicable to all major developments undertaken by the Township of Tewksbury.
- 4. Compatibility with Other Permit and Ordinance Requirements. Development approvals issued pursuant to this ordinance are to be considered an integral part of development approvals and do not relieve the applicant of the responsibility to secure required permits or approvals for activities regulated by any other applicable code, rule, act, or ordinance. In their interpretation and application, the provisions of this ordinance shall be held to be the minimum requirements for the promotion of the public health, safety, and general welfare. This ordinance is not intended to interfere with, abrogate, or annul any other ordinances, rule or regulation, statute, or other provision of law except that, where any provision of this ordinance imposes restrictions different from those imposed by any other ordinance, rule or regulation, or other provision of law, the more restrictive provisions or higher standards shall control.

B. Definitions.

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

"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 Township, generally including housing and access to public transportation.

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

1. A county planning agency; or

- 2. A county water resource association created under N.J.S.A 58:16A-55.5, if the ordinance or resolution delegates authority to approve, conditionally approve, or disapprove municipal stormwater management plans and implementing ordinances; or
- 3. The Hunterdon County Soil Conservation District.
- "Department" means the New Jersey 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.

"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 Sections 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, <u>N.J.S.A.</u> 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 Township, in accordance with Section D(6) of this Ordinance and N.J.A.C. 7:8-5.2(g), that the proposed measure and its design will contribute to achievement of the design and performance standards established by this chapter.

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

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

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

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

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

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

- 1. A net increase of impervious surface;
- 2. The total area of impervious surface collected by a new stormwater conveyance system (for the purpose of this definition, a "new stormwater conveyance system" is a

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

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

- 1. The total area of motor vehicle surface that is currently receiving water;
- 2. A net increase in motor vehicle surface; and/or
- 3. quality treatment either by vegetation or soil, by an existing stormwater management measure, or by treatment at a wastewater treatment plant, where the water quality treatment will be modified or removed.
- "Sediment" 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. "Township" means the Township of Tewksbury, Hunterdon County, New Jersey, including all of its officials, officers, committees, boards, professionals, attorneys, engineers and assigns.

"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.

- C. <u>Design and Performance Standards for Stormwater Management Measures</u>.
 - 1. Stormwater management measures for major development shall be designed to provide erosion control, groundwater recharge, stormwater runoff quantity control, and stormwater runoff quality treatment as follows:
 - a. The minimum standards for erosion control are those established under the Soil and Sediment Control Act, N.J.S.A. 4:24-39 et seq., and implementing rules at N.J.A.C. 2:90.
 - b. The minimum standards for groundwater recharge, stormwater quality, and stormwater runoff quantity shall be met by incorporating green infrastructure.
 - 2. The standards in this ordinance apply only to new major development and are intended to minimize the impact of stormwater runoff on water quality and water quantity in receiving water bodies and maintain groundwater recharge. The standards do not apply to new major development to the extent that alternative design and performance standards are applicable under a regional stormwater management plan or Water Quality Management Plan adopted in accordance with Department rules.
- D. Stormwater Management Requirements for Major Development.
 - 1. The development shall incorporate a maintenance plan for the stormwater management measures incorporated into the design of a major development in accordance with Section J, below.
 - Stormwater management measures shall avoid adverse impacts of concentrated flow on habitat for threatened and endangered species as documented in the Department's Landscape Project or Natural Heritage Database established under N.J.S.A. 13:1B-15.147

- through 15.150, particularly *Helonias bullata* (swamp pink) and/or *Clemmys muhlnebergi* (bog turtle).
- 3. The following linear development projects are exempt from the groundwater recharge, stormwater runoff quality, and stormwater runoff quantity requirements of this Section D, subsections 16, 17 and 18:
 - a. The construction of an underground utility line provided that the disturbed areas are revegetated upon completion;
 - b. The construction of an aboveground utility line provided that the existing conditions are maintained to the maximum extent practicable; and
 - c. The construction of a public pedestrian access, such as a sidewalk or trail with a maximum width of 14 feet, provided that the access is made of permeable material.
- 4. A waiver from strict compliance from the green infrastructure, groundwater recharge, stormwater runoff quality, and stormwater runoff quantity requirements of this Section D, subsections 15, 16, 17 and 18 may be obtained for the enlargement of an existing public roadway or railroad; or the construction or enlargement of a public pedestrian access, provided that the following conditions are met:
 - a. The applicant demonstrates that there is a public need for the project that cannot be accomplished by any other means;
 - b. The applicant demonstrates through an alternatives analysis, that through the use of stormwater management measures, the option selected complies with the requirements of this Section D, subsections 15, 16, 17 and 18 to the maximum extent practicable;
 - c. The applicant demonstrates that, in order to meet the requirements of this Section, subsections 15, 16, 17 and 18, existing structures currently in use, such as homes and buildings, would need to be condemned; and
 - d. The applicant demonstrates that it does not own or have other rights to areas, including the potential to obtain through condemnation lands not falling under IV.D.3 above within the upstream drainage area of the receiving stream, that would provide additional opportunities to mitigate the requirements of this Section D, subsections 15, 16, 17 and 18 that were not achievable onsite.
- 5. Tables 1 through 3 below summarize the ability of stormwater best management practices identified and described in the New Jersey Stormwater Best Management Practices Manual to satisfy the green infrastructure, groundwater recharge, stormwater runoff quality and stormwater runoff quantity standards specified in this Section D, subsections 15, 16, 17 and 18. When designed in accordance with the most current version of the New Jersey Stormwater Best Management Practices Manual, the stormwater management measures found at N.J.A.C. 7:8-5.2 (f) Tables 5-1, 5-2 and 5-3 and listed below in Tables 1, 2 and 3 are presumed to be capable of providing stormwater controls for the design and performance standards as outlined in the tables below. Upon amendments of the New Jersey Stormwater Best Management Practices to reflect additions or deletions of BMPs meeting these standards, or changes in the presumed performance of BMPs designed in accordance with the New Jersey Stormwater BMP

Manual, the Department shall publish in the New Jersey Registers a notice of administrative change revising the applicable table. The most current version of the BMP Manual can be found on the Department's website at: https://njstormwater.org/bmp manual2.htm.

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

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

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

(Notes corresponding to annotations (a) through (g) are found below)

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

(Notes corresponding to annotations (b) through (d) are found below)

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

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

Sand Filter ^(c)	80	Yes	No	1
Subsurface Gravel Wetland	90	No	No	1
Wet Pond	50-90	Yes	No	N/A

Notes to Tables 1, 2, and 3:

- (a) subject to the applicable contributory drainage area limitation specified at Section IV.O.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 Section II;
- (h) manufactured treatment devices that do not meet the definition of green infrastructure at Section II.
 - 7. An alternative stormwater management measure, alternative removal rate, and/or alternative method to calculate the removal rate may be used if the design engineer demonstrates the capability of the proposed alternative stormwater management measure and/or the validity of the alternative rate or method to the Township. 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 Section D(2), above. Alternative stormwater management measures may be used to satisfy the requirements at Section D(15) only if the measures meet the definition of green infrastructure at Section B. Alternative stormwater management measures that function in a similar manner to a BMP listed at Section D(15)(b) are subject to the contributory drainage area limitation specified at Section D(15)(b) for that similarly functioning BMP. Alternative stormwater management measures approved in accordance with this subsection that do not function in a similar manner to any BMP listed at Section D(15)(b) shall have a contributory drainage area less than or equal to 2.5 acres, except for alternative stormwater management measures that function similarly to cisterns, grass swales, green roofs, standard constructed wetlands, vegetative filter strips, and wet ponds, which are not subject to a contributory drainage area limitation. Alternative measures that function similarly to standard constructed wetlands or wet ponds shall not be used for compliance with the stormwater runoff quality standard unless a variance in accordance with N.J.A.C. 7:8-4.6 or a waiver from strict compliance in accordance with Section D(4) is granted from Section D(15).
 - 8. Whenever the stormwater management design includes one or more BMPs that will infiltrate stormwater into subsoil, the design engineer shall assess the hydraulic impact on the groundwater table and design the site, so as to avoid adverse hydraulic impacts. Potential adverse hydraulic impacts include, but are not limited to, exacerbating a

naturally or seasonally high water table, so as to cause surficial ponding, flooding of basements, or interference with the proper operation of subsurface sewage disposal systems or other subsurface structures within the zone of influence of the groundwater mound, or interference with the proper functioning of the stormwater management measure itself.

- 9. Design standards for stormwater management measures are as follows:
 - a. Stormwater management measures shall be designed to take into account the existing site conditions, including, but not limited to, environmentally critical areas; wetlands; flood-prone areas; slopes; depth to seasonal high water table; soil type, permeability, and texture; drainage area and drainage patterns; and the presence of solution-prone carbonate rocks (limestone);
 - b. Stormwater management measures shall be designed to minimize maintenance, facilitate maintenance and repairs, and ensure proper functioning. Trash racks shall be installed at the intake to the outlet structure, as appropriate, and shall have parallel bars with one-inch spacing between the bars to the elevation of the water quality design storm. For elevations higher than the water quality design storm, the parallel bars at the outlet structure shall be spaced no greater than 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 Section VIII.C;
 - c. Stormwater management measures shall be designed, constructed, and installed to be strong, durable, and corrosion resistant. Measures that are consistent with the relevant portions of the Residential Site Improvement Standards at N.J.A.C. 5:21-7.3, 7.4, and 7.5 shall be deemed to meet this requirement;
 - d. Stormwater management BMPs shall be designed to meet the minimum safety standards for stormwater management BMPs at Section VIII; and
 - e. 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.
- 10. Manufactured treatment devices may be used to meet the requirements of this subchapter, provided the pollutant removal rates are verified by the New Jersey Corporation for Advanced Technology and certified by the Department. Manufactured treatment devices that do not meet the definition of green infrastructure at Section II may be used only under the circumstances described at Section D(15)(d).
- 11. Any application for a new agricultural development that meets the definition of major development at Section II shall be submitted to the Soil Conservation District for review and approval in accordance with the requirements at this Section D, subsections 15, 16, 17 and 18, and any applicable Soil Conservation District guidelines for stormwater runoff quantity and erosion control. For purposes of this subsection, "agricultural development" means land uses normally associated with the production of food, fiber, and livestock for sale. Such uses do not include the development of land for the processing or sale of food and the manufacture of agriculturally related products.

- 12. If there is more than one drainage area, the groundwater recharge, stormwater runoff quality, and stormwater runoff quantity standards at this Section D, subsections 16, 17 and 18 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.
- 13. Any stormwater management measure authorized under the Township stormwater management plan or Ordinance shall be reflected in a deed notice recorded in the Office of the County Clerk. A form of deed notice shall be submitted to the Township 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 this Section D, subsections 15, 16, 17 and 18, and shall identify the location of the stormwater management measure(s) in NAD 1983 State Plane New Jersey FIPS 2900 US Feet or Latitude and Longitude in decimal degrees. The deed notice shall also reference the maintenance plan required to be recorded upon the deed pursuant to Section J(2)(v), below. Prior to the commencement of construction, proof that the above required deed notice has been filed shall be submitted to the Township. 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 Township is not a copy of the complete recorded document, a copy of the complete recorded document shall be provided to the Township within 180 calendar days of the authorization granted by the Township.
- 14. A stormwater management measure approved under the Township stormwater management plan or Ordinance may be altered or replaced with the approval of the Township, if the Township determines that the proposed alteration or replacement meets the design and performance standards pursuant to this Section D 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 Township for approval and subsequently recorded with the Office of the County Clerk and shall contain a description and location of the stormwater management measure, as well as reference to the maintenance plan, in accordance with Section D(13), above. Prior to the commencement of construction, proof that the above required deed notice has been filed shall be submitted to the Township in accordance with Section D(13), above.
- 15. Green Infrastructure Standards.
 - a. This subsection specifies the types of green infrastructure BMPs that may be used to satisfy the groundwater recharge, stormwater runoff quality, and stormwater runoff quantity standards.
 - b. To satisfy the groundwater recharge and stormwater runoff quality standards at Sections D(16) and D(17), the design engineer shall utilize green infrastructure

BMPs identified in Table 1 at Section D(6). and/or an alternative stormwater management measure approved in accordance with Section D(7). The following green infrastructure BMPs are subject to the following maximum contributory

drainage area limitations:

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

- c. To satisfy the stormwater runoff quantity standards at Section D(18), the design engineer shall utilize BMPs from Table 1 or from Table 2 and/or an alternative stormwater management measure approved in accordance with Section D(7).
- d. If a variance in accordance with N.J.A.C. 7:8-4.6 or a waiver from strict compliance in accordance with Section D(4) is granted from the requirements of this subsection, then BMPs from Table 1, 2, or 3, and/or an alternative stormwater management measure approved in accordance with Section D(7) may be used to meet the groundwater recharge, stormwater runoff quality, and stormwater runoff quantity standards at this Section D, subsections 16, 17 and 18.
- e. For separate or combined storm sewer improvement projects, such as sewer separation, undertaken by a government agency or public utility (for example, a sewerage company), the requirements of this subsection shall only apply to areas owned in fee simple by the government agency or utility, and areas within a right-of-way or easement held or controlled by the government agency or utility; the entity shall not be required to obtain additional property or property rights to fully satisfy the requirements of this subsection. Regardless of the amount of area of a separate or combined storm sewer improvement project subject to the green infrastructure requirements of this subsection, each project shall fully comply with the applicable groundwater recharge, stormwater runoff quality control, and stormwater runoff quantity standards at this Section D, subsections 16, 17 and 18 unless the project is granted a waiver from strict compliance in accordance with Section D(4).

16. Groundwater Recharge Standards.

a. This subsection contains the minimum design and performance standards for groundwater recharge as follows:

- b. The design engineer shall, using the assumptions and factors for stormwater runoff and groundwater recharge calculations at Section E, either:
 - i. Demonstrate through hydrologic and hydraulic analysis that the site and its stormwater management measures maintain 100 percent of the average annual pre-construction groundwater recharge volume for the site; or
 - ii. Demonstrate through hydrologic and hydraulic analysis that the increase of stormwater runoff volume from pre-construction to post-construction for the 2-year storm is infiltrated.
- c. This groundwater recharge requirement does not apply to projects subject to Section 16(d), below.
- d. The following types of stormwater shall not be recharged:
 - Stormwater from areas of high pollutant loading. High pollutant loading areas are areas in industrial and commercial developments where solvents and/or petroleum products are loaded/unloaded, stored, or applied, areas where pesticides are loaded/unloaded or stored; areas where hazardous materials are expected to be present in greater than "reportable quantities" as defined by the United States Environmental Protection Agency (EPA) at 40 CFR 302.4; areas where recharge would be inconsistent with Department approved remedial action work plan or landfill closure plan and areas with high risks for spills of toxic materials, such as gas stations and vehicle maintenance facilities; and
 - ii. Industrial stormwater exposed to "source material." "Source material" means any material(s) or machinery, located at an industrial facility, that is directly or indirectly related to process, manufacturing or other industrial activities, which could be a source of pollutants in any industrial stormwater discharge to groundwater. Source materials include, but are not limited to, raw materials; intermediate products; final products; waste materials; by-products; industrial machinery and fuels, and lubricants, solvents, and detergents that are related to process, manufacturing, or other industrial activities that are exposed to stormwater.

17. Stormwater Runoff Quality Standards.

- a. This subsection contains the minimum design and performance standards to control stormwater runoff quality impacts of major development. Stormwater runoff quality standards are applicable when the major development results in an increase of one-quarter acre or more of regulated motor vehicle surface.
- b. Stormwater management measures shall be designed to reduce the post-construction load of total suspended solids (TSS) in stormwater runoff generated from the water quality design storm as follows:
 - 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.
- iii. 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.
- iv. 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

		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
Distrib <u>ution</u>	40	0.16600	80	1.0840	120	1 2500

v. 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:

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

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.

- vi. 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 this Section D, subsections 16, 17 and 18.
- vii. 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.
- viii. 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.
 - ix. 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.
 - x. This stormwater runoff quality standards do not apply to the construction of one individual single-family dwelling, provided that it is not part of a larger development or subdivision that has received preliminary or final site plan approval prior to December 3, 2018, and that the motor vehicle surfaces are made of permeable material(s) such as gravel, dirt, and/or shells.
- 18. Stormwater Runoff Design and Performance Standards.
 - a. This subsection contains the minimum design and performance standards to control stormwater runoff quantity impacts of major development.
 - b. In order to control stormwater runoff quantity impacts, the design engineer shall, using the assumptions and factors for stormwater runoff calculations at Section V, complete one of the following:
 - i. Demonstrate through hydrologic and hydraulic analysis that for stormwater leaving the site, post-construction runoff hydrographs for the 2-, 10-, and 100-year storm events do not exceed, at any point in time, the pre-construction runoff hydrographs for the same storm events;

- ii. Demonstrate through hydrologic and hydraulic analysis that there is no increase, as compared to the pre-construction condition, in the peak runoff rates of stormwater leaving the site for the 2-, 10- and 100-year storm events and that the increased volume or change in timing of stormwater runoff will not increase flood damage at or downstream of the site. This analysis shall include the analysis of impacts of existing land uses and projected land uses assuming full development under existing zoning and land use ordinances in the drainage area; or
- iii. Design stormwater management measures so that the post-construction peak runoff rates for the 2-, 10- and 100-year storm events are 50, 75 and 80 percent, respectively, of the pre-construction peak runoff rates. The percentages apply only to the post-construction stormwater runoff that is attributable to the portion of the site on which the proposed development or project is to be constructed.
- c. The stormwater runoff quantity standards shall be applied at the site's boundary to each abutting lot, roadway, watercourse, or receiving storm sewer system.
- E. Calculation of Stormwater Runoff and Groundwater Recharge.
 - 1. Stormwater runoff shall be calculated in accordance with the following:
 - a. The design engineer shall calculate runoff using one of the following methods:
 - Natural Resources Conservation Service 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 https://www.nrcs.usda.gov/Internet/FSE DOCUMENTS/stelprdb1044171.pdf or at United States Department of Agriculture Natural Resources Conservation Service, 220 Davison Avenue, Somerset, New Jersey 08873;
 - ii. The Rational Method for peak flow and the Modified Rational Method for hydrograph computations. The rational and modified rational methods are described in "Appendix A-9 Modified Rational Method" in the Standards for Soil Erosion and Sediment Control in New Jersey, January 2014. This document is available from the State Soil Conservation Committee or any of the Soil Conservation Districts listed at N.J.A.C. 2:90-1.3(a)3. The location, address, and telephone number for each Soil Conservation District is available from the State Soil Conservation Committee, PO Box 330, Trenton, New Jersey 08625. The document is also available at: http://www.nj.gov/agriculture/divisions/anr/pdf/2014NJSoilErosionControlStandardsComplete.pdf.

- iii. For the purpose of calculating runoff coefficients and groundwater recharge, there is a presumption that the pre-construction condition of a site or portion thereof is a wooded land use with good hydrologic The term "runoff coefficient" applies to both the NRCS methodology above at Section E(1) and the Rational and Modified Rational Methods at Section E(1)(a). A runoff coefficient or a groundwater recharge land cover for an existing condition may be used on all or a portion of the site if the design engineer verifies that the hydrologic condition has existed on the site or portion of the site for at least five years without interruption prior to the time of application. If more than one land cover have existed on the site during the five years immediately prior to the time of application, the land cover with the lowest runoff potential shall be used for the computations. In addition, there is the presumption that the site is in good hydrologic condition (if the land use type is pasture, lawn, or park), with good cover (if the land use type is woods), or with good hydrologic condition and conservation treatment (if the land use type is cultivation).
- iv. 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.
- v. 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.
- vi. 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 New Jersey Geological Survey Report GSR-32, A Method for Evaluating Groundwater-Recharge Areas in New Jersey, incorporated herein by reference as amended and supplemented. Information regarding the methodology is available from the New Jersey Stormwater Best Management Practices Manual; at the New Jersey Geological Survey website at: https://www.nj.gov/dep/njgs/pricelst/gsreport/gsr32.pdf or at New Jersey Geological and Water Survey, 29 Arctic Parkway, PO Box 420 Mail Code 29-01, Trenton, New Jersey 08625-0420.

F. Sources for Technical Guidance.

- 1. Technical guidance for stormwater management measures can be found in the documents listed below, which are available to download from the Department's website at: http://www.nj.gov/dep/stormwater/bmp manual2.htm.
- 2. 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.
- 3. Additional maintenance guidance is available on the Department's website at: https://www.njstormwater.org/maintenance_guidance.htm.
- 4. Submissions required for review by the Department should be mailed to: The Division of Water Quality, New Jersey Department of Environmental Protection, Mail Code 401-02B, PO Box 420, Trenton, New Jersey 08625-0420.

G. Solids and Floatable Materials Control Standards.

- 1. Site design features identified under Section D(6), above, or alternative designs in accordance with Section D(7), above, to prevent discharge of trash and debris from drainage systems shall comply with the following standard to control passage of solid and floatable materials through storm drain inlets. For purposes of this paragraph, "solid and floatable materials" means sediment, debris, trash, and other floating, suspended, or settleable solids. For exemptions to this standard see Section G(4), below.
- 2. Design engineers shall use one of the following grates whenever they use a grate in pavement or another ground surface to collect stormwater from that surface into a storm drain or surface water body under that grate:
 - a. The New Jersey Department of Transportation (NJDOT) bicycle safe grate, which is described in Chapter 2.4 of the NJDOT Bicycle Compatible Roadways and Bikeways Planning and Design Guidelines; or
 - b. A different grate, if each individual clear space in that grate has an area of no more than seven (7.0) square inches, or is no greater than 0.5 inches across the smallest dimension.

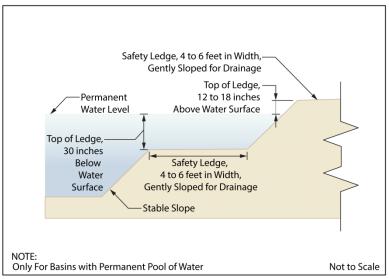
Examples of grates subject to this standard include grates in grate inlets, the grate portion (non-curb-opening portion) of combination inlets, grates on storm sewer manholes, ditch grates, trench grates, and grates of spacer bars in slotted drains. Examples of ground surfaces include surfaces of roads (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.

- 3. 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.
- 4. The standard in A.1. above does not apply:
 - a. 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;

- b. Where the Township agrees that the standards would cause inadequate hydraulic performance that could not practicably be overcome by using additional or larger storm drain inlets;
- c. Where flows from the water quality design storm as specified in <u>N.J.A.C.</u> 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:
 - i. 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
- ii. 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).
- d. Where flows are conveyed through a trash rack that has parallel bars with one-inch (1 inch) spacing between the bars, to the elevation of the Water Quality Design Storm as specified in N.J.A.C. 7:8; or
- e. Where the New Jersey Department of Environmental Protection determines, pursuant to the New Jersey Register of Historic Places Rules at N.J.A.C. 7:4-7.2(c), that action to meet this standard is an undertaking that constitutes an encroachment or will damage or destroy the New Jersey Register listed historic property.
- H. Safety Standards for Stormwater Management Basins.
 - 1. 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.
 - 2. The provisions of this section are not intended to preempt more stringent municipal or county safety requirements for new or existing stormwater management BMPs. Municipal and county stormwater management plans and ordinances may, pursuant to their authority, require existing stormwater management BMPs to be retrofitted to meet one or more of the safety standards in Section H(3)(a), (b) and (c), below, for trash racks, overflow grates, and escape provisions at outlet structures.
 - 3. Requirements for Trash Racks, Overflow Grates and Escape Provisions:
 - a. 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.
- b. An overflow grate is designed to prevent obstruction of the overflow structure. If an outlet structure has an overflow grate, such grate shall meet the following requirements:
 - i. The overflow grate shall be secured to the outlet structure but removable for emergencies and maintenance.
 - ii. The overflow grate spacing shall be no less than two inches across the smallest dimension
 - iii. The overflow grate shall be constructed and installed to be rigid, durable, and corrosion resistant, and shall be designed to withstand a perpendicular live loading of 300 pounds per square foot.
- c. 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 Township pursuant to Section H(3), 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.
- 4. 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 Township that the variance or exemption will not constitute a threat to public safety.
- 5. Safety Ledge Illustration Elevation View –Basin Safety Ledge Configuration



- I. Requirements for a Site Development Stormwater Plan.
 - 1. Submission of Site Development Stormwater Plan. Whenever an applicant seeks Township approval of a development subject to this ordinance, the applicant shall submit three (3) copies of all of the required components of the Checklist for the Site Development Stormwater Plan at Section I(3), below, as part of the submission of the application for approval. The applicant shall demonstrate that the project meets the standards set forth in this Ordinance.
 - 2. Site Development Stormwater Plan Approval. The applicant's Site Development project shall be reviewed as a part of the review process by the Township Land Use Board, which shall consult the Township's review engineer to determine if all of the checklist requirements have been satisfied and to determine if the project meets the standards set forth in this Ordinance.
 - 3. Submission of Site Development Stormwater Plan. The following information shall be required:
 - a. Topographic Base Map. The reviewing engineer may require upstream tributary drainage system information as necessary. It is recommended that the topographic base map of the site be submitted which extends a minimum of 200 feet beyond the limits of the proposed development, at a scale of 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.
 - b. Environmental Site Analysis. A written and graphic description of the natural and man-made features of the site and its surroundings should be submitted. This description should include a discussion of soil conditions, slopes, wetlands, waterways and vegetation on the site. Particular attention should be given to

- unique, unusual, or environmentally sensitive features and to those that provide particular opportunities or constraints for development.
- c. Project Description and Site Plans. A map (or maps) at the scale of the topographical base map indicating the location of existing and proposed buildings roads, parking areas, utilities, structural facilities for stormwater management and sediment control, and other permanent structures. The map(s) shall also clearly show areas where alterations will occur in the natural terrain and cover, including lawns and other landscaping, and seasonal high groundwater elevations. A written description of the site plan and justification for proposed changes in natural conditions shall also be provided.
- d. Land Use Planning and Source Control Plan. The plan shall provide a demonstration of how the goals and standards of Sections C through E, above, are being met. The focus of this plan shall be to describe how the site is being developed to meet the objective of controlling groundwater recharge, stormwater quality and stormwater quantity problems at the source by land management and source controls whenever possible.
- e. Stormwater Management Facilities Map. The following information, illustrated on a map of the same scale as the topographic base map, shall be included:
 - i. Total area to be disturbed, paved or built upon, proposed surface contours, land area to be occupied by the stormwater management facilities and the type of vegetation thereon, and details of the proposed plan to control and dispose of stormwater.
 - ii. Details of all stormwater management facility designs, during and after construction, including discharge provisions, discharge capacity for each outlet at different levels of detention and emergency spillway provisions with maximum discharge capacity of each spillway.

f. Calculations:

- i. Comprehensive hydrologic and hydraulic design calculations for the predevelopment and post-development conditions for the design storms specified in Section D of this Ordinance.
- ii. When the proposed stormwater management control measures depend on the hydrologic properties of soils or require certain separation from the seasonal high water table, then a soils report shall be submitted. The soils report shall be based on onsite boring logs or soil pit profiles. The number and location of required soil borings or soil pits shall be determined based on what is needed to determine the suitability and distribution of soils present at the location of the control measure.
- g. Maintenance and Repair Plan. The design and planning of the stormwater management facility shall meet the maintenance requirements of Section J, below.
- h. Waiver from Submission Requirements. The Township Land Use Board reviewing an application under this Ordinance may, in consultation with the Township's review engineer, waive submission of any of the requirements in Section I(3)(a) through (f) of this Ordinance when it can be demonstrated that the

information requested is impossible to obtain or it would create a hardship on the applicant to obtain and its absence will not materially affect the review process.

J. Maintenance and Repair.

- 1. Applicability. Projects subject to review as in Section I.C of this ordinance shall comply with the requirements of Section J(2) and (3), below.
- 2. General Maintenance. The design engineer shall prepare a maintenance plan for the stormwater management measures incorporated into the design of a major development.
 - a. The maintenance plan shall contain specific preventative maintenance tasks and schedules; cost estimates, including estimated cost of sediment, debris, or trash removal; and the name, address, and telephone number of the person or persons responsible for preventative and corrective maintenance (including replacement). The plan shall contain information on BMP location, design, ownership, maintenance tasks and frequencies, and other details as specified in Chapter 8 of the NJ BMP Manual, as well as the tasks specific to the type of BMP, as described in the applicable chapter containing design specifics.
 - b. 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.
 - c. 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.
 - d. If the party responsible for maintenance identified under Section J(2)(c), above, is not a public agency, the maintenance plan and any future revisions based on Section J(2)(g), below, shall be recorded upon the deed of record for each property on which the maintenance described in the maintenance plan must be undertaken.
 - e. 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.
 - f. The party responsible for maintenance identified under Section J(2)(c), above, shall perform all of the following requirements:
 - i. maintain a detailed log of all preventative and corrective maintenance for the structural stormwater management measures incorporated into the design of

- the development, including a record of all inspections and copies of all maintenance-related work orders;
- ii. evaluate the effectiveness of the maintenance plan at least once per year and adjust the plan and the deed as needed; and
- iii. retain and make available, upon request by any public entity with administrative, health, environmental, or safety authority over the site, the maintenance plan and the documentation required by Section X.B.6 and B.7 above.
- g. The requirements of Section J(2)(c) and (d), above, do not apply to stormwater management facilities that are dedicated to and accepted by the Township or another governmental agency, subject to all applicable stormwater general permit conditions, as issued by the Department.
- 3. 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 Township 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 Township engineer or his designee. The Township, 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 Township 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.
- 4. Nothing in this subsection shall preclude the Township from requiring the posting of a performance or maintenance guarantee in accordance with N.J.S.A. 40:55D-53.

K. Penalties.

Any person(s) who erects, constructs, alters, repairs, converts, maintains, or uses any building, structure or land in violation of this Ordinance shall be subject to the penalties set forth in the Township's General Penalty Ordinance, Section 1.08.010 of the Township Code of Ordinances, and each day that the building, structure or land is permitted to remain in violation of this Ordinance shall be considered a separate and distinct offense. The Municipal Court shall have jurisdiction to enforce and collect any such penalty imposed in a summary manner and in accordance with the Penalty Enforcement Law, N.J.S.A. 2A:58-1, et seq.

- **SECTION 2**. All actions of the Township taken prior to the date of adoption hereof contemplated by this Ordinance are hereby ratified and approved.
- **SECTION 3**. If any section, paragraph, subsection, clause or provision of this Ordinance shall be declared invalid by a court of competent jurisdiction, such decision shall not affect the validity of this Ordinance as a whole or any remaining part thereof.
- **SECTION 4**. All Ordinances or parts of Ordinances of the Township of Tewksbury heretofore adopted that are inconsistent with any of the terms and provisions of this Ordinance are hereby repealed to the extent of such inconsistency.
- **SECTION 5**. This Ordinance shall take effect immediately upon its final passage, approval and publication as provided by law.

Andrea Maranca	
Mayor	

Mr. Melick made a motion to open the Public Hearing on Ordinance #04-2022, seconded by Dr. Voyce. The motion was approved. Ayes: Desiderio, Frankel, Melick, Voyce, Maranca. Nays: None. Absent: None.

Ms. Ader provided proof of publication dated 03/17/2022 from the Hunterdon County Democrat. Ms. Ader announced the Land Use Board finds Ordinance #04-2022 not inconsistent with the Master Plan.

Mr. Melick made a motion to close the Public Hearing on Ordinance #04-2022, seconded by Ms. Desiderio. The motion was approved. Ayes: Desiderio, Frankel, Melick, Voyce, Maranca. Nays: None. Absent: None.

Dr. Voyce made a motion to approve Ordinance # 04-2022, seconded by Mrs. Desiderio. A Roll call was taken and the motion was approved. Ayes: Desiderio, Frankel, Melick, Voyce, Maranca. Nays: None. Absent: None.

TOWNSHIP OF TEWKSBURY COUNTY OF HUNTERDON ORDINANCE NO. 05-2022

AN ORDINANCE ESTABLISHING SALARY RANGES OF OFFICERS AND EMPLOYEES OF THE TOWNSHIP OF TEWKSBURY

WHEREAS, the Township Committee of the Township of Tewksbury, Hunterdon County, New Jersey is required to establish by Ordinance the salary or salary ranges of officers and employees of the Township of Tewksbury; and

WHEREAS, there is an existing Ordinance settee forth salary ranges of officers and employees of the Township of Tewksbury not covered under a collective negotiations agreement; and

WHEREAS, the Township Committee desires to adopt an Ordinance, effective January 1, 2022, establishing the salary ranges of officers and employees of the Township of Tewksbury not covered by a collective negotiations agreement; and

WHEREAS, it is the intention that this Ordinance shall replace and repeal all other preexisting ordinances setting forth the salary ranges of officers and employees of the Township of Tewksbury not covered under a collective negotiations agreement.

NOW THEREFORE BE IT ORDAINED by the Township Committee of the Township of Tewksbury in the County of Hunterdon, State of New Jersey as follows:

SECTION ONE: There is hereby established the following salaries and/or rates of compensation for the officers and employees of the Township of Tewksbury not covered by a collective negotiations agreement, effective January 1, 2022, as follows

		Salary Range	
Position	Status	Minimum	Maximum

Township Committee		\$4,000.00	\$5,500.00
Administrator	Part Time	\$20,000.00	\$ 60,000.00
Administrator	Full Time	\$50,000.00	\$120,000.00
Municipal Clerk	Full Time	\$50,000.00	\$75,000.00
Deputy Municipal Clerk	Full Time	\$35,000.00	\$55,000.00
Land Use Secretary/Receptionist	Full Time	\$35,000.00	\$55,000.00
Perc Test Witness	Part Time	\$50.00/inspection	\$100.00/inspection
Fire Marshall	Part Time	\$25.00/hr	\$40.00/hr
Construction Official	Full Time	90,000.00	\$125,000.00
Electrical Sub-code Official / Inspector	Part Time	\$40.00/hr	\$45.00/hr
Building Sub-code Official /			
Inspector	Part Time	\$40.00/hr	\$45.00/hr
Plumbing Sub-code Official / Inspector	Part Time	\$40.00/hr	\$45.00/hr
Technical Assistant	Full Time	\$40,000.00	\$ 65,000.00
Chief Financial Officer	Full Time	\$70,000.00	\$100,000.00
Tax Collector	Part Time	\$15,000.00	\$45,000.00
Tax Collector	Full Time	\$50,000.00	\$80,000.00
Finance Assistant	Full Time	\$45,000.00	\$60,000.00
Finance Assistant	Part Time	\$15.00/hr	\$35.00/hr
Tax Assessor	Part Time	\$30,000.00	\$60,000.00
Land Use Administrator	Full Time	\$84,000.00	\$105,000.00
Zoning Officer	Part Time	\$25.00/hr.	\$35.00/hr.
Chief of Police	Full Time	\$130,000.00	\$155,000.00
Police Secretary	Full Time	\$40,000.00	\$60,000.00
DPW Superintendent	Full Time	\$80,000.00	\$120,000.00
Municipal Court Judge	Part Time	\$10,000.00	\$20,000.00
Municipal Court Prosecutor	Part Time	\$7,000.00	\$10,000.00
Municipal Court Public Defender	Part Time	\$150.00/case	\$250.00/case
Court Administrator	Part Time	\$15,000.00	\$25,000.00
Violations Clerk	Part Time	\$17.00/hr	\$25.00/hr
Court Translator	Part Time	\$17.00/hr	\$25.00/hr
Court Security	Part Time	\$130.00/session	\$160.00/session
Alternate Prosecutor	Part Time	\$300/session	\$500/session

SECTION TWO: Normal pay periods for Township employees and officials shall be bi-monthly provided that the Township Administrator may establish suitable pay periods as approved by the Township Committee.

SECTION THREE: The actual salaries of particular officers and employees may have been previously set by Resolution of the Township Committee, and it is intended that the adoption of this Ordinance shall not affect any Resolutions affixing the actual salaries or compensation of officers or employees, provided that said salaries or compensation are within the ranges set forth above.

SECTION FOUR: Nothing herein shall be intended to amend or in any way change any collective negotiations agreement with reference to those officers or employees who are members of the collective negotiations unit, and to the extent that there is a discrepancy between any collective negotiations agreement and the range of salaries set forth herein, the terms of the collective negotiations agreement shall prevail.

BE IT FURTHER ORDAINED that this Ordinance shall take effect upon final passage and publication as provided by law.

Andrea Maranca Mayor

Mr. Melick made a motion to open the Public Hearing on Ordinance #05-2022, seconded by Ms. Desiderio. The motion was approved. Ayes: Desiderio, Frankel, Melick, Voyce, Maranca. Nays: None. Absent: None.

Ms. Ader provided proof of publication dated 03/17/2022 from the Hunterdon County Democrat.

Ms. Desiderio made a motion to close the Public Hearing on Ordinance #05-2022, seconded by Dr. Voyce. The motion was approved. Ayes: Desiderio, Frankel, Melick, Voyce, Maranca. Nays: None. Absent: None.

Dr. Voyce made a motion to approve Ordinance # 05-2022, seconded by Mrs. Desiderio. A Roll call was taken and the motion was approved. Ayes: Desiderio, Frankel, Melick, Voyce, Maranca. Nays: None. Absent: None.

5. Consent Agenda

Dr. Voyce requested that the authorization for approval of red light/ siren – Tewksbury Rescue Squad – Fenton be removed from the consent agenda.

Mr. Melick made a motion to approve the amended consent agenda, seconded by Ms. Desiderio. A roll call vote was taken and the consent agenda was approved. Ayes: Desiderio, Frankel, Melick, Voyce, Maranca. Nays: None. Absent: None.

TEWKSBURY TOWNSHIP, NEW JERSEY

Resolution No: 55-2022 Adoption Date: April 12, 2022

RESOLUTION OF THE TOWNSHIP COMMITTEE OF THE TOWNSHIP OF TEWKSBURY, COUNTY OF HUNTERDON, STATE OF NEW JERSEY, AUTHORIZING THE EXECUTION OF A TRAIL MAINTENANCE AND INDEMNIFICATION AGREEMENT.

WHEREAS, the Township is the fee owner of certain lands within its political borders that are deed restricted and preserved in perpetuity as open space, including the Hell Mountain Preserve (the "Property"); and

WHEREAS, the Property contains a network of walking and horseback riding trails, including a portion of the Ten Mile Trail (the "Trail"), as defined and designated by individual easements and other encumbrances; and

WHEREAS, the Township desires for TLT to assist, and TLT has volunteered to assist, in the maintenance of the Trail on the Property as a benefit to Township residents and the general public.

NOW THEREFORE, BE IT RESOLVED, by the Township Committee of the Township of Tewksbury, County of Hunterdon, State of New Jersey, as follows, that:

- 1. The aforesaid recitals be and hereby are incorporated as if repeated at length herein; and
- 2. The Mayor and Township Clerk be and hereby are authorized to execute and attest, respectively, a Trail Maintenance and Indemnification Agreement in a form acceptable to the Township Attorney; and
- 3. Township Administration be and hereby is authorized to take any reasonable and necessary action to effectuate the same.

A sa disa a Manasa a a

Andrea Maranca

Mayor

TEWKSBURY TOWNSHIP, NEW JERSEY

Resolution No: 64-2022 Adoption Date: April 12, 2022

RESOLUTION TO REFUND TAX OVERPAYMENT

WHEREAS, duplicate tax payments were received on the following parcel for the 3rd quarter 2021:

Block 37/Lot 6.05 \$3,446.55 Block 37/Lot 6.05/Q0263 \$ 6.98

WHEREAS, the property was sold in 2021 and the 3rd quarter payment was made by both the prior own and the current owner's mortgage companies. The prior owner is entitled to a refund of taxes paid;

WHEREAS, Liz Holtz, Tax Collector, has verified proof of the overpayment and hereby recommends said overpayment totaling \$3,453.53 be refunded to Core Logic at on behalf of the prior owner of the property known as 36 Welsh Rd.

BE IT RESOLVED, by the Township Committee of the Township of Tewksbury, County of Hunterdon, State of New Jersey that the Chief Financial Officer is hereby authorized to make the following payment for the refund of taxes to:

CoreLogic Centralized Refunds

\$3,453.53

PO Box 9202

Coppell, TX 75019

Andrea Maranca		
Mayor		

TEWKSBURY TOWNSHIP, NEW JERSEY

Resolution No: 65-2022 Adoption Date: April 12, 2022

A RESOLUTION APPOINTING THE POSITION OF TAX COLLECTOR WITH THE TOWNSHIP OF TEWKSBURY

WHEREAS, the Township of Tewksbury (the "Township") is in need of a Tax Collector; and

WHEREAS, the position of Tax Collector has been advertised in accordance with Township policy; and

WHEREAS, Elizabeth Holtz is a New Jersey licensed Tax Collector and has been found to possess the requisite licenses and experience, and meets all of the conditions of employment as the Tax Collector for the Township.

NOW, THEREFORE, BE IT RESOLVED by the Township Committee of the Township of Tewksbury, County of Hunterdon, state of New Jersey that Elizabeth Holtz be and hereby is appointed to the position of Tax Collector, effective March 9, 2022, at a salary of \$24,000; and

BE IT FURTHER RESOLVED, that for the purpose of compliance with <u>N.J.S.A.</u> 40A:9-142, the Tax Collector is appointed for a term of four (4) years from the first day of January following appointment, which term shall expire on December 31, 2026.

Andrea Maranca

Andrea Maranca Mayor

TEWKSBURY TOWNSHIP, NEW JERSEY

Resolution No: 66-2022 Adoption Date: April 12, 2022

A RESOLUTION APPROVING A SHARED SERVICES AGREEMENT WITH THE

TEWKSBURY TOWNSHIP BOARD OF EDUCATION FOR RADIO SYSTEM SERVICES

PURSUANT TO THE UNIFORM SHARED SERVICES AND CONSOLIDATION ACT

WHEREAS, the Township of Tewksbury (the "Township") is in need of an updated radio communications system to service its Department of Public Works; and

WHEREAS, the Tewksbury Township Board of Education (the "Board"), through its transportation office, maintains and operates an Ultra High Frequency (UHF) radio system that is suitable for the Township's public works operations; and

WHEREAS, the Township has offered to perform certain upgrades and expansions to the Board's UHF radio system in consideration for the use of said system for the Township's public works operations, and the Board has agreed to pay to the Township the sum of Fourteen Thousand Dollars (\$14,000.00) therefor.

NOW, THEREFORE, BE IT RESOLVED by the Township Committee of the Township of Tewksbury, County of Hunterdon, state of New Jersey, as follows, that:

1. The Mayor and Township Clerk be and hereby are authorized to sign and attest,

- respectively, a Shared Services Agreement with the Tewksbury Township Board of Education in accordance with the foregoing terms and in a form acceptable to the Township Attorney; and
- 2. Township Administration and the Township Attorney be and hereby are authorized to take all such further and appropriate actions to effectuate the same.

Andrea Maranca	
Mayor	

TEWKSBURY TOWNSHIP, NEW JERSEY

Resolution No: 67-2022 Adoption Date: April 12, 2022

A RESOLUTION SETTING THE 2022 SALARY AND WAGES FOR AN EMPLOYEE OF THE TOWNSHIP OF TEWKBURY

BE IT RESOLVED by the Township Committee of the Township of Tewksbury, County of Hunterdon, State of New Jersey that the salary or wage to be paid to the certain employees of the Township of Tewksbury be, and the same are hereby determined and fixed, at the respective amount or rates for the calendar year 2022 and until same is amended.

NAME	TITLE	SALARY
COURT		
Nicola O'Dannall	Court Violations Burson Court	¢24.00/bourby
Nicole O'Donnell	Court Violations Bureau Court	\$21.00/hourly
	Staff	Effective – April 13, 2022

Andrea Maranea

Andrea Maranca Mayor

TEWKSBURY TOWNSHIP, NEW JERSEY

Resolution No: 68-2022 Adoption Date: April 12, 2022

A RESOLUTION AUTHORIZING THE RELEASE OF AFFORDABLE HOUSING UNIT AGREEMENTAND DECLARATION OF COVENANTS, CONDITIONS AND RESTRICTIONS

WHEREAS, the Township of Tewksbury has established an Affordable Housing Conversion Project; and

WHEREAS, the Township of Tewksbury is authorized to award grants or loans from said Funds to conversion units; and

WHEREAS, as of November 14, 1989, the Township of Tewksbury has entered an Affordable Housing Agreement and Declaration of Covenants, Conditions and Restrictions ("Agreement") with the Owner a rental unit on the real property located at 5 Hollow Brook Road (formerly RD 1 Box 171 Hollow Brook Road), Califon, New Jersey and identified as Block 17, Lot 5 on the official Tax Map of the Township of Tewksbury; and

WHEREAS, the Agreement was recorded by the Hunterdon County Clerk on March 20, 1990 in Deed Book 1040, Page 574; and

WHEREAS, Paragraph XIX, entitled "Expiration of Restrictions" provides that the terms, restrictions and covenants of said Agreement shall automatically expire and terminate ten (I0) years from the date of the Agreement, unless a greater or lesser period of time has been approved by the Township of Tewksbury, the Council on Affordable Housing, or other agency having jurisdiction; and

WHEREAS, no extension of time was approved by the Township of Tewksbury, the Council, or other agency having jurisdiction; therefore, the Agreement expired on November 14, 1999.

NOW, THEREFORE, BE IT RESOLVED by the Township Committee of the Township of Tewksbury, County of Hunterdon, state of New Jersey that the Mayor and Township Clerk be and hereby are authorized to execute and attest, respectively, a Release of Affordable Housing Unit Agreement and Declaration of Covenants, Conditions and Restrictions for property, located at 5 Hollow Brook Road (formerly RD 1 Box 171 Hollow Brook Road), Califon, New Jersey and identified as Block 17, Lot 5 on the official Tax Map of the Township of Tewksbury; and

BE IT FURTHER RESOLVED that Township Administration and the Township Attorney be and hereby are authorized to take all such further and appropriate actions to effectuate the same.

Mayor			
TEWKSBURY TO	WNSHIP, NEW JE	RSEY	
Resolution No:	69-2022	Adoption Date:	April 12, 2022
	REDEMPTIO	N OF A TAX SALE CER	TIFICATE

WHEREAS, on December 21, 2021, Tax Lien Certificate #21-00002 on property assessed to and known as Block 6, Lot 24.25, Sold to US BANK CUST FOR TOWER DB XI

CERTIFICATE 21-00002

WHEREAS, redemption of Certificate #21-00002 made by s32,629.69.

ALSO, return the Premium paid on said lien in the amount of \$83,000.00 to US BANK CUST FOR TOWER DB XI TR.

NOW, THEREFORE, BE IT RESOLVED, by the Township Council of the Township of Tewksbury, that the Tax Collector, having received redemption monies from Carol Sowul and having received Tax Lien Certificate #21-00002 from US BANK CUST FOR TOWER DB XI TR be authorized to forward said redemption monies to US BANK CUST FOR TOWER DB XI TR.

Andrea Maranca	
Mayor	

Andrea Maranca

TEWKSBURY TOWNSHIP, NEW JERSEY

Resolution No: 70-2022 Adoption Date: April 12, 2022

RESOLUTION OF THE TOWNSHIP COMMITTEE OF THE TOWNSHIP OF TEWKSBURY,
COUNTY OF HUNTERDON, STATE OF NEW JERSEY,
AUTHORIZING CHANGE ORDER NO. 1 FOR GROUNDS MAINTENANCE.

WHEREAS, the Township Committee of the Township of Tewksbury (the "Township") has appropriated the sum of \$46,080.00 for the 2022 Lawn Maintenance program; and

WHEREAS, following public advertisement as required by law and the receipt of sealed bids pursuant to specifications therefor, the Township Committee adopted Resolution 58-2022 on March 8, 2022 awarding a contract for the Lawn Maintenance to the firm of Cedar Ridge Lawn Care LLC 166 Route 31 Hampton, NJ, in the sum of \$46,080.00; and

WHEREAS, additional expenditures of \$1,260.00 plus \$500 for fall clean up if needed to Cedar Ridge Lawn Care LLC have been charged to said appropriation; and

WHEREAS, pursuant to <u>N.J.A.C.</u> 5:30-11.3, change orders to change the quantity or character of goods provided or services performed from that originally specified or estimated, and to correspondingly change the payment due therefor, are authorized up to an amount of twenty (20%) percent or the original contract amount; and

WHEREAS, the Township Committee may authorize the Township Administrator to approve and execute change orders for minor field (site) modifications, provided that they do not affect the overall scope of work of the contract and result only in minor price increases to the originally awarded contract price pursuant to N.J.A.C. 5:30-11.4; and

WHEREAS, the CFO has submitted to the Township Committee for approval Change Order No. 1 to the contract with Cedar Ridge Lawn Care LLC in the following amount and for the work indicated:

Change Order No. 1 – Modifying the original work to include Oldwick Park for approximately 28 cuts at a cost of \$1,260 plus an additional \$500 for fall cleanup if needed;

resulting in a net increase of \$1,760.00 (0.03%) in the contract price for a total new total contract price of \$47,840.00; and

WHEREAS, similar minor change orders may arise during the term of this agreement for which prompt action may be required to avoid delays.

NOW, THEREFORE, BE IT RESOLVED by the Township Committee of the Township of Tewksbury, County of Hunterdon, New Jersey that the Township Administrator and Township Clerk be and hereby are authorized to sign and attest, respectively, Change Order No. 1 to the contract between the Township of Tewksbury and Cedar Ridge Lawn Care LLC. in the net sum of \$1,760.00 representing a net increase of 0.03% of the original contract price for a total new contract price of \$47,840.00; and

BE IT FURTHER RESOLVED that the Township Administrator is hereby authorized to sign such additional change orders for minor field modifications to the contracts between the Township of Tewksbury and Cedar Ridge Lawn Care LLC, with respect to the Tewksbury Grounds Maintenance contract with Cedar Ridge Lawn Care LLC, as may be necessary or

appropriate to address unforeseeable problems, which are defined as conditions or circumstances that could not be foreseen at the time the specifications were written and the contract awarded; which would result in substantial increases in costs above the original contract amount or substantial inconvenience to the public if bidding were to be required; and minor modifications to effect economies, improve service or resolve minor problems with affected property owners; provided that such change orders shall not exceed a total of \$55,296.00 in the aggregate, nor either increase or decrease any contract amount by more than 20%, nor affect the overall scope of work of the contract, without further approval of the Township Committee, subject to the receipt of a Certificate of Availability of Funds therefor from the Chief Financial Officer of the Township of Tewksbury

A.-. II.-. - NA ------

Andrea Maranca Mayor

TEWKSBURY TOWNSHIP, NEW JERSEY

Resolution No: 71-2022 Adoption Date: April 12, 2022

ARBOR DAY 2022

WHEREAS, in 1872, J. Sterling Morton proposed to the Nebraska Board of Agriculture that a special day be set aside for the planting of trees; and

WHEREAS, this holiday, called Arbor Day, was first observed with the planting of more than a million trees in Nebraska; and

WHEREAS, 2022 marks the 150th Anniversary of Arbor Day, which is now observed throughout the nation and the world; and

WHEREAS, trees can reduce the erosion of our precious topsoil by wind and water, cut heating and cooling costs, moderate the temperature, clean the air, produce life-giving oxygen and provide habitat for wildlife; and

WHEREAS, trees are a renewable resource providing paper, wood for homes, fuel for fires and countless other products; and

WHEREAS, trees in our township increase property values, enhance the economic vitality of our business area, beautify our community and are a source of joy and spiritual renewal; and

WHEREAS, the Township Committee of the Township of Tewksbury and the Tewksbury Township Parks Committee will hold celebrations at the Old Turnpike and Tewksbury Elementary Schools on April 22, 2022, to mark this occasion.

NOW, THEREFORE BE IT RESOLVED, that the Township Committee of the Township of Tewksbury, County of Hunterdon, State of New Jersey hereby proclaims Friday, April 29, 2022, as the 150th Anniversary Celebration of Arbor Day, in the Township of Tewksbury, and urge all Township residents to celebrate Arbor Day and support the efforts to protect the trees and woodlands; and

BE IT FURTHER RESOLVED, that all citizens are urged to plant trees to gladden the heart and promote the well-being of this and future generations.

Andrea Maranca
Mayor

MISCELLANEOUS

- Claims submitted by the CFO
- Correspondence List
- a) Statewide Insurance Fund Tewksbury Township receives a Safety and Loss Control Award for their commitment to safety in 2021.
- b) The Board of Commissioners, County of Hunterdon Public Hearing Municipal Solid Waste Tipping Fee
- c) Chester Township Introduction of Ordinance 2022-01 "An ordinance of the Township of Chester, Morris County, New Jersey, Amending and Supplementing Chapter 113, Land Use, Part 5, Zoning to amend the regulations pertaining to the parking and storage of commercial vehicles on residential properties.
- d) Reading Township Adoption of Ordinance #05-2022 "An ordinance of the Township of Readington in the County of Hunterdon, New Jersey adopting the redevelopment plan for Block 36, Lots 4.5, , 5.02 5.004, 65 and 66 pursuant to the local redevelopment and housing law.
- e) Hunterdon County Mosquito and Vector Control Program Mosquitos question and answer sheet.
- f) Borough of Califon -Notice of Public Hearing: Master Plan and Development Regulations Reexamination Report.
- g) Department of Environmental Protection Suspected Hazardous Substance Discharge Notification, NJDEP Case Number 22-03-15-1114-58.
- h) Statewide Insurance Fund Congratulations on receiving the Statewide Insurance Fund safety and loss award for 2021.
- New Jersey American Water In the matter of the petition of New Jersey American Water Company, Inc. for approval of increased tariff rates and charges for water and waste water service and other tariff modifications BPU Docket # WR22010019.
- j) Chester Township Introduction of Ordinance # 2022-06 " An ordinance of the Township of Chester, Morris County, New Jersey, amending and supplementing chapter 113, Land Use, part 5, Zoning setting forth the procedures for the installation of electric vehicle supply/service equipment (EVSE) and make-ready parking spaces and establishing associated regulations and other standards.
- k) The Board of Commissioners, County of Hunterdon received the letter of support regarding the installation of Automatic License Plate Readers.
- Washington Township Introduction of Ordinance RO-02-22 "An ordinance of the Township of Washington, County of Morris, State of New Jersey, amending chapter 217 "Zoning", article IV "Zoning Regulations", section 217-28 "General Use Restriction".
- m) Township of Tewksbury Land Use Board Notice of Public Hearing, Block 34 lot 19.02.
- n) NJ DEP Land Use Permit Activity # LUP220001.
- o) Department of Environmental Protection Suspected Hazardous Substance Discharge Notification NJDEP Case Number 22-03-31-1054-40.
- p) PK Environmental NJDEP Freshwater Wetlands general Permit #1: Block 28 Lot 17.
- q) Pluese, Becker & Saltzman, LLC Foreclosure Action: Block 47 Lot 35.
- r) Chester Township Adoption of Ordinance #2022-01 "An ordinance of the Township of Chester, Morris County, New Jersey, amending and supplementing chapter 113, Land Use, part 5 Zoning to amend the regulations pertaining to the parking and storage of commercial vehicles on residential properties.

Mr. Melick made a motion to approve the Authorization for Approval of red light/siren – Tewksbury Rescue Squad – Fenton, seconded by Ms. Desiderio. The motion was approved. Ayes: Desiderio, Frankel, Melick, Maranca. Nays: None. Abstain: Voyce. Absent: None.

6. Introduction of Ordinances:

Dr. Voyce made a motion to introduce Ordinance #06-2022, seconded by Ms. Desiderio. A roll call was taken and the motion was approved. Ayes: Desiderio, Frankel, Melick, Voyce, Maranca. Nays: None. Absent: None.

TOWNSHIP OF TEWKSBURY HUNTERDON COUNTY, NEW JERSEY ORDINANCE NO. 06-2022

AN ORDINANCE OF THE TOWNSHIP OF TEWKSBURY, HUNTERDON COUNTY, NEW JERSEY AMENDING TITLE 12, STREETS, SIDEWALKS AND PUBLIC PLACES, CHAPTER 12.12, EXCAVATIONS, OF THE TOWNSHIP CODE OF ORDINANCES

The public hearing is scheduled for May 10, 2022 at 7:30pm at Oldwick Manor, Oldwick Fire Company, 2 Fisher Road, Whitehouse Station.

Dr. Voyce made a motion to introduce Ordinance #07-2022, seconded by Ms. Desiderio. A roll call was taken and the motion was approved. Ayes: Desiderio, Frankel, Melick, Voyce, Maranca. Nays: None. Absent: None.

TOWNSHIP OF TEWKSBURY HUNTERDON COUNTY, NEW JERSEY ORDINANCE NO. 07-2022

AN ORDINANCE OF THE TOWNSHIP OF TEWKSBURY, HUNTERDON COUNTY, NEW JERSEY AMENDING AND SUPPLEMENTING THE TOWNSHIP DEVELOPMENT REGULATIONS ORDINANCE TO INCLUDE A NEW DEFINITON IN SECTION 301 "WORDS AND TERMS DEFINED" AND TO CREATE A NEW INCLUSIONARY OVERLAY DISTRICT IN SECTION 714.2 "AR-1 AFFORDABLE RESIDENTIAL DISTRICT OVERLAY"

The public hearing is scheduled for May 10, 2022 at 7:30pm at Oldwick Manor, Oldwick Fire Company, 2 Fisher Road, Whitehouse Station.

Ms. Desiderio made a motion to introduce Ordinance #08-2022, seconded by Dr. Voyce. A roll call was taken and the motion was approved. Ayes: Desiderio, Frankel, Voyce, Maranca. Nays: None. Abstain: Melick. Absent: None.

TOWNSHIP OF TEWKSBURY
HUNTERDON COUNTY, NEW JERSEY
ORDINANCE NO. 08-2022

AN ORDINANCE OF THE TOWNSHIP OF TEWKSBURY, HUNTERDON COUNTY, NEW JERSEY CREATING TITLE 3, REVENUE AND FINANCE, CHAPTER 3.16, FARMLAND ASSESSMENT INSPECTION FEE, OF THE TOWNSHIP CODE OF ORDINANCES

The public hearing is scheduled for May 10, 2022 at 7:30pm at Oldwick Manor, Oldwick Fire Company, 2 Fisher Road, Whitehouse Station.

Ms. Desiderio made a motion to introduce Ordinance #09-2022, seconded by Dr. Voyce. A roll call was taken and the motion was approved. Ayes: Desiderio, Frankel, Melick, Voyce, Maranca. Nays: None. Absent: None.

TOWNSHIP OF TEWKSBURY HUNTERDON COUNTY, NEW JERSEY ORDINANCE NO. 09-2022

CALENDAR YEAR 2022 ORDINANCE TO EXCEED THE MUNICIPAL BUDGET APPROPRIATION LIMITS AND TO ESTABLISH A CAP BANK PER (N.J.S.A. 40A: 4-45.14)

The public hearing is scheduled for May 10, 2022 at 7:30pm at Oldwick Manor, Oldwick Fire Company, 2 Fisher Road, Whitehouse Station.

Ms. Desiderio made a motion to introduce Ordinance #10-2022, seconded by Dr. Voyce. A roll call was taken and the motion was approved. Ayes: Desiderio, Frankel, Melick, Voyce, Maranca. Nays: None. Absent: None.

TOWNSHIP OF TEWKSBURY HUNTERDON COUNTY, NEW JERSEY ORDINANCE NO. 10-2022

BOND ORDINANCE PROVIDING AN APPROPRIATION OF \$1,518,500 FOR VARIOUS IMPROVEMENTS IN AND BY THE TOWNSHIP OF TEWKSBURY, IN THE COUNTY OF HUNTERDON, NEW JERSEY AND AUTHORIZING THE ISSUANCE OF \$1,134,500 BONDS OR NOTES OF THE TOWNSHIP FOR FINANCING PART OF THE APPROPRIATION.

The public hearing is scheduled for May 10, 2022 at 7:30pm at Oldwick Manor, Oldwick Fire Company, 2 Fisher Road, Whitehouse Station.

7. Introduce 2022 Municipal Budget

Dr. Voyce made a motion to approve Resolution # 72-2022, seconded by Mr. Melick. A Roll Call was taken and the resolution was approved. Ayes: Desiderio, Frankel, Melick, Voyce, Maranca. Nays: None. Absent: None.

TEWKSBURY TOWNSHIP, NEW JERSEY

Resolution No: 72-2022 Adoption Date: April 12, 2022

A RESOLUTION FOR SELF-EXAMINATION OF BUDGET

WHEREAS, N.J.S.A. 40A:4-78b has authorized the Local Finance Board to adopt rules that permit municipalities in sound fiscal condition to assume the responsibility, normally granted to the Director of the Division of Local Government Services, of conducting the annual budget examination; and

WHEREAS, N.J.A.C. 5:30-7 was adopted by the Local Finance Board on February 11, 1997; and

WHEREAS, pursuant to N.J.A.C. 5:30-7.2 through 7.5, the Township of Tewksbury has been declared eligible to participate in the program by the Division of Local government Services, and the Chief Financial officer has determined that the local government meets the necessary conditions to participate in the program for the 2022 budget year.

NOW THEREFORE BE IT RESOLVED by the governing body of the Township of Tewksbury that in accordance with N.J.A.C. 5:30-7.6a & 7.6b and based upon the Chief Financial Officer's certification, the governing body has found the budget has met the following requirements:

- 1. That with reference to the following items, the amounts have been calculated pursuant to law and appropriated as such in the budget:
 - a. Payment of interest and debt redemption charges
 - b. Deferred charges and statutory expenditures
 - c. Cash deficit of preceding year
 - d. Reserve for uncollected taxes
 - e. Other reserves and non-disbursement items
 - f. Any inclusions of amounts required for school purposes.
- 2. That the provisions relating to limitation on increases of appropriations pursuant to N.J.S.A. 40A:4-45.2 and appropriations for exceptions to limits on appropriations found at N.J.S.A. 40A:4-45.3 et seq., are fully met (complies with CAP law).
- 3. That the budget is in such form, arrangement, and content as required by the Local Budget Law and N.J.A.C. 5:30-4 and 5:30-5.
 - 4. That pursuant to the Local Budget Law:
 - a. All estimates of revenue are reasonable, accurate and correctly stated,
 - b. Items of appropriation are properly set forth
- c. In itemization, form, arrangement and content, the budget will permit the exercise of the comptroller function within the municipality.
- 5. The budget and associated amendments have been introduced and publicly advertised in accordance with the relevant provisions of the Local Budget Law, except that failure to meet the deadlines of N.J.S.A. 40A:4-5 shall not prevent such certification.
 - 6. That all other applicable statutory requirements have been fulfilled.

BE IT FURTHER RESOLVED that a copy of this resolution will be forwarded to the Director of the Division of Local Government Services upon adoption.

Andrea Maranca	
Mayor	

Ms. Markiewicz informed the Public that the Tewksbury Township 2022 General Budget Tax Levy amounted to \$6,265,724.00, which is an increase of \$162,216.00 or 2.7% from the 2021 levy of \$6,103,508.00. The fund balance utilized as anticipated revenue is \$1,600,000.00. The township ended 2021 with \$2.1 Million in fund balance. The average residential assessment in

2022 is approximately \$630,451 compared to \$631,280 in 2021. The total budget for 2022 is \$10,582,545.92 compared to 2021's total budget of \$10,075,088.07. Since the 2022 budget process started back in October of 2021, the department heads submitted their preliminary requests, the finance subcommittee held many meetings with the CFO and Township Administrator, along with (4) four public Township Committee budget work sessions. The auditors have reviewed the 2022 budget as well.

Ms. Desiderio made a motion to approve Resolution #73-2022, seconded by Dr. Voyce. A Roll Call vote was taken and the resolution was approved. Ayes: Desiderio, Frankel, Melick, Voyce, Maranca. Nays: None. Absent: None.

TEWKSBURY TOWNSHIP, NEW JERSEY

Resolution No: 73-2022 Adoption Date: April 12, 2022

A RESOLUTION TO INTRODUCE THE 2022 MUNICIPAL BUDGET

WHEREAS, the following statements of revenues and appropriations constitute the 2022 proposed Local Municipal Budget of the Township of Tewksbury.

NOW, THEREFORE BE IT RESOLVED, by the Township Committee of the Township of Tewksbury, Hunterdon County, New Jersey, that the Township Committee hereby introduces the 2022 proposed Local Municipal Budget, authorizes publication of the same in the Township's official newspaper and directs that the same be forwarded to the Director of the Division of Local Government Services.

2022 TEWKSBURY TOWNSHIP MUNICIPAL BUDGET

Surplus anticipated general revenues	\$ 1,600,000.00
Total Miscellaneous revenue	2,326,821.92
Receipts from Delinquent Taxes	390,000.00
Local Property Taxes	6,265,724.00
Total General Revenues	\$ <u>10,582,545.92</u>
Salaries and Wages	\$3,081,500.00
Other Expenses	3,402,213.92
Capital Improvements	370,000.00
Debt Service	1,709,398.00
Deferred Charges & Other Appropriations	819,434.00
Reserve for Delinquent Taxes	1,200,000.00
Total 2022 Municipal Budget	\$10,582,545.92
Municipal Tax Rate (Per \$100 of assessment)	\$0.397

2022 TEWKSBURY TOWNSHIP MUNICIPAL SEWER UTILITY BUDGET

Surplus anticipated general revenues	\$ 12,000.00
Total Miscellaneous revenue	<u>184,900.00</u>
Total General Revenues	\$ <u>196,900.00</u>
Total Operations	\$163,700.00
Capital Improvement	31,000.00
Deferred Charges & Other Appropriations	2,200.00
Total 2022 Municipal Budget	\$196,900.00

Andrea Maranca	
Mayor	

Mayor Maranca thanked Ms. Goodchild and Ms. Markiewicz for their hard work on the budget. Ms. Goodchild expressed gratitude to Dr. Voyce and Mr. Melick for their help with the budget.

8. Reports

Township Committee Sub Committees & Township Committee Comments

<u>Mr. Melick – thanked everyone for their hard work with their budget.</u> Mr. Melick informed the public that Mark Van Doren an employee from the department of Public Works retired and a retirement party was held which was well attended.

Mrs. Frankel -thanked everyone for the budget preparation and was appreciative that V-Comm was included with the budget. Last Thursday a meeting was held to collaborate with all the boards, commissions, committees, and nonprofits. It was determined that every group was in need of volunteers and fundraising. This Thursday, she will be meeting with a resident regarding live streaming.

Ms. Desiderio -informed the Township Committee that she attended the county meeting, and the topic was electric charging stations. Bell Meade property is under the impression that DEP who visited the property in April deemed the property not usable for the potential commercial usage.

<u>Dr. Voyce</u> informed the public that the Green Team has a new team member in place. Since issues arose at the municipal complex, the focus will be the project at the Oldwick Park. <u>Mayor Maranca</u> -informed the Township Committee that the Affordable housing will be picking a date in the near future to hold a meeting.

<u>Stan Schrek</u> informed the Township Committee that a road opening plan was submitted and reviewed for Hollow Brook Road's new water main by NJ American Water. The work will start in April and Hollow Brook Road will be resurfaced in full after completion. The Califon – Cokesbury project is projected to start on April 25, 2022. Mr. Schrek issued 1 denial for ground surface water maintenance plans. The green team project will be concentrating mostly at the Oldwick Park reestablishing (2) two trenched and installing a rain garden.

<u>Justin Marchetta</u> informed the Township Committee that the Oldwick Sewer plans for the upgrades of the spray fields as well as the aeration of the spray field and the regular testing will occur during the spraying season this year. Tonight Ordinance #06-2022 was introduced which amends the township's code to place a moratorium on road excavations for a period of (5) five years after they are resurfaced. This will help protect the township's roads from being excavated right after being resurfaced.

Mrs. Goodchild informed the Township Committee that with the primary focus to fill the empty administration office positions, the front desk receptionist will start on Monday and the court violation clerk position will start tomorrow. A \$10,000. Grant from Highlands Council was received for reimbursement of the housing element fair share plan. Ms. Goodchild, Mayor and Deputy Mayor are continuing to meet with the emergency service providers and will meet with the Oldwick Fire Department next week.

9. Executive Session

BE IT HEREBY RESOLVED in accordance with the provisions of N.J.S.A. 10:12 and 13, the public shall be excluded from the Executive Session of the Township Committee which is being held for the discussion of the following subject matters: 1. Pending or anticipated litigation or contract negotiation; 2. Personnel matters; 3. Attorney-Client Privilege; 4. This Executive Session shall continue for an indefinite period of time and upon termination of the Executive Session, the Township Committee may choose to resume the public portion of the meeting. The discussion, which shall be conducted in closed session, shall be disclosed upon termination of litigation or contractual matter, upon resolution of the personnel matter with consent of said person or persons and as provided by N.J.S.A. 4-12 but in no case later than two (2) years from this date. These minutes shall be available as soon as the matter is resolved or not later than two years hence.

Contract Negotiation

Ms. Desiderio made a motion to enter executive session at 8:17 PM, seconded by Dr. Voyce. Ayes: Desiderio, Frankel, Melick, Voyce, Maranca. Nays: None. Absent: None.

9. Adjournment

Mr. Melick was recused from Executive Session and the remainder of the meeting.

There being no further business, the meeting was adjourned 8:31 PM.

Motion made by Dr. Voyce, seconded by Mrs. Frankel. Ayes: Desiderio, Frankel, Voyce, Maranca. Nays: None. Absent: Melick.

Jennifer Ader Municipal Clerk