# ORDINANCE NO. 2024-06 FRANKLIN TOWNSHIP HUNTERDON COUNTY, NEW JERSEY

Ordinance to Amend Chapter 296 of the Code of the Township of Franklin Entitled "Stormwater Control" to Reflect Amendments to the New Jersey Stormwater Management Rules at N.J.A.C. 7:8, adopted July 17, 2023

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

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

WHEREAS, the State of New Jersey amended its Stormwater Management Rules at N.J.A.C. 7:8 on July 17, 2023; and

WHEREAS, the municipalities in the State of New Jersey are required to amend their Stormwater Control Ordinances to align with the updated Stormwater Management Rules at N.J.A.C. 7:8 on or before July 17, 2024; and

NOW THEREFORE BE IT ORDAINED BY THE TOWNSHIP COUNCIL OF THE TOWNSHIP OF FRANKLIN, COUNTY OF HUNTERDON, AND STATE OF NEW JERSEY THAT CHAPTER 296 OF THE CODE OF THE TOWNSHIP OF FRANKLIN, ENTITLED "STORMWATER CONTROL", IS AMENDED AS FOLLOWS:

**Section One** - Chapter 296 of the Code of the Township of Franklin entitled "Stormwater Control" shall be replaced in its entirety as follows:

**Chapter 296 - Stormwater Control** 

#### §296-1. Scope and Purpose:

#### A. Policy Statement

Flood control, groundwater recharge, and pollutant reduction shall be achieved through the use of stormwater management measures, including green infrastructure Best Management Practices (GI BMPs) and nonstructural stormwater management strategies. GI BMPs 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 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 green infrastructure, water quality, quantity, and groundwater recharge.

#### B. Purpose

The purpose of this ordinance is to establish minimum stormwater management requirements and controls for "major development," as defined below in §296-2.

# C. Applicability

- 1. This ordinance shall be applicable to the following major developments:
  - a. Non-residential major developments and redevelopment projects; and
  - b. Aspects of residential major developments and redevelopment projects that are not preempted by the Residential Site Improvement Standards at N.J.A.C. 5:21 et seq.
- 2. This ordinance shall also be applicable to all major developments undertaken by the Township of Franklin.
- 3. Applicability of this ordinance to major developments shall comply with last amended N.J.A.C. 7:8-1.6, incorporated herein by reference.

#### D. Compatibility with Other Permit and Ordinance Requirements

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

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

#### §296-2. Definitions:

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

# §296-3. Design and Performance Standards for Stormwater Management Measures:

- A. This section establishes design and performance standards for stormwater management measures for major development intended to minimize the adverse impact of stormwater runoff on water quality and water quantity and loss of groundwater recharge in receiving water bodies. Design and performance standards for stormwater management measures shall comply with last amended N.J.A.C. 7:8-5, incorporated herein by reference.
- B. Mitigation required for nonexempt projects. A waiver from strict compliance with the requirements of the Municipal Stormwater Ordinance shall be approved by the municipality only in those cases where an applicant has demonstrated the inability to strictly comply with any standard of the Municipal Stormwater Ordinance. A waiver from strict compliance for such projects can only be obtained if the applicant agrees to undertake a suitable mitigation measure identified in the mitigation section of the municipality's stormwater management plan. In such cases, the applicant must submit a mitigation plan detailing how the project's failure to strictly comply will be compensated. In cases where a waiver is granted, an applicant should provide mitigation, if possible and/or practical, within the same drainage area within which the subject project is proposed, or contribute funding toward a municipal stormwater control project, or provide for equivalent treatment at an alternate location, or provide for another equivalent water quality benefit, in lieu of implementing the required stormwater control measures on their specific site.

# §296-4. Solids and Floatable Materials Control Standards:

- A. Site design features identified under §296-3 above, or alternative designs in accordance with §296-3 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 §296-4A.2 below.
  - 1. Design engineers shall use one of the following grates whenever they use a grate in pavement or another ground surface to collect stormwater from that surface into a storm drain or surface water body under that grate:
    - a. The New Jersey Department of Transportation (NJDOT) bicycle safe grate, which is described in Chapter 2.4 of the NJDOT Bicycle Compatible Roadways and Bikeways Planning and Design Guidelines; or
    - b. A different grate, if each individual clear space in that grate has an area of no more than seven (7.0) square inches, or is no greater than 0.5 inches across the smallest dimension. Note that the Residential Site Improvement Standards at N.J.A.C. 5:21 include requirements for bicycle safe grates.

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

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

# 2. The standard in §296-4A.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 municipality agrees that the standards would cause inadequate hydraulic performance that could not practicably be overcome by using additional or larger storm drain inlets;
- c. Where flows from the water quality design storm as specified in the last amended Stormwater Management rules at N.J.A.C. 7:8 et seq. 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.

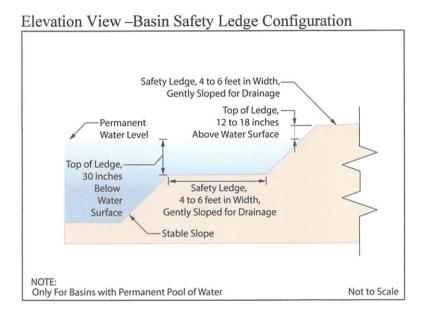
Note that these exemptions do not authorize any infringement of requirements in the Residential Site Improvement Standards for bicycle safe grates in new residential development (N.J.A.C. 5:21-4.18(b)2 and 7.4(b)1).

- 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.

#### §296-5. Safety Standards for Stormwater Management Basins:

A. This section sets forth requirements to protect public safety through the proper design and operation of stormwater management basins. This section applies to any new stormwater management basin. Safety standards for stormwater management measures shall comply with last amended N.J.A.C. 7:8-6, incorporated herein by reference.

# B. Safety Ledge Illustration



# §296-6. Requirements for a Site Development Stormwater Plan:

#### A. Submission of Site Development Stormwater Plan

- 1. Whenever an applicant seeks municipal approval of a development subject to this ordinance, the applicant shall submit all of the required components of the Checklist for the Site Development Stormwater Plan at §296-6C below as part of the submission of the application for approval.
- 2. The applicant shall demonstrate that the project meets the standards set forth in this ordinance.
- 3. The applicant shall submit three (3) copies of the materials listed in the checklist for site development stormwater plans in accordance with §296-6C of this ordinance.

#### B. Site Development Stormwater Plan Approval

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

# C. Submission of Site Development Stormwater Plan

The following information shall be required:

#### 1. Topographic Base Map

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

#### 2. Environmental Site Analysis

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

#### 3. Project Description and Site Plans

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

#### 4. Land Use Planning and Source Control Plan

This plan shall provide a demonstration of how the goals and standards of §296-3 is being met. The focus of this plan shall be to describe how the site is being developed to meet the objective of controlling groundwater recharge, stormwater quality and stormwater quantity problems at the source by land management and source controls whenever possible.

#### 5. Stormwater Management Facilities Map

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

- a. 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.
- b. Details of all stormwater management facility designs, during and after construction, including discharge provisions, discharge capacity for each outlet at different levels of detention and emergency spillway provisions with maximum discharge capacity of each spillway.

#### 6. Calculations

- a. Comprehensive hydrologic and hydraulic design calculations for the pre-development and post-development conditions for the design storms specified in §296-3 of this ordinance.
- b. When the proposed stormwater management control measures depend on the hydrologic properties of soils or require certain separation from the seasonal high water table, then a soils report shall be submitted. The soils report shall be based on onsite boring logs or soil pit profiles. The number and location of required soil borings or soil pits shall be determined based on what is needed to determine the suitability and distribution of soils present at the location of the control measure.

# 7. Maintenance and Repair Plan

The design and planning of the stormwater management facility shall meet the maintenance requirements of §296-7.

#### 8. Waiver from Submission Requirements

The municipal official or board reviewing an application under this ordinance may, in consultation with the municipality's review engineer, waive submission of any of the requirements in §296-6C.1 through §296-6C.6 of this ordinance when it can be demonstrated that the information requested is impossible to obtain or it would create a hardship on the applicant to obtain and its absence will not materially affect the review process.

#### §296-7. Maintenance and Repair:

# A. Applicability

Projects subject to review as in §296-1C of this ordinance shall comply with the requirements of §296-7B and §296-7C.

#### B. General Maintenance

- 1. Maintenance for stormwater management measures shall comply with last amended N.J.A.C. 7:8-5.8, incorporated herein by reference.
- 2. Stormwater facilities shall be constantly maintained by the owner or association to assure continual functioning of the system at design capacity and to prevent the health hazards associated with debris buildup and stagnant water. Maintenance responsibilities, inspection schedules and tasks will be clearly shown in the proposed plan. In no case shall water be allowed to remain in any facility long enough to trigger a mosquito breeding disease or cause any other type of health problem. The maintenance plan must include inspection routines to reduce the potential for extensive, difficult, and costly remedial or emergency maintenance efforts, including inspection checklists. Inspection checklists may address such items as:
  - a. Obstruction of inlet devices by trash and debris;
  - b. Evidence of erosion, sedimentation or instability;
  - c. Malfunctioning of valves, gates, locks, access hatches or equipment;
  - d. Deteriorated conduit outlet or seepage around outlet;
  - e. Cracks or other deterioration of inlets, outlets, pipes, and conduits;
  - f. Inadequate draining, clearing or clogging of control devices;
  - g. Trimming, cutting or mowing of vegetation as required;
  - h. Erosion and debris in emergency spillways and/or filter strips;
  - i. Deterioration of downstream channels/conduits;
  - j. Invasive or noxious weeds out of character with those specified;
  - k. Saturated conditions or standing water;
  - 1. Animal burrowing; and
  - m. Vandalism or other non-specified occurrences.
- 3. The following requirements of N.J.A.C. 7:8-5.8 do not apply to stormwater management facilities that are dedicated to and accepted by the municipality or another governmental agency, subject to all applicable municipal stormwater general permit conditions, as issued by the Department:
  - a. 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; and

- b. 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.
- 4. In the event that the stormwater management facility becomes a danger to public safety or public health, or if it is in need of maintenance or repair, the municipality shall so notify the responsible person in writing. Upon receipt of that notice, the responsible person shall have fourteen (14) days to effect maintenance and repair of the facility in a manner that is approved by the municipal engineer or his designee. The municipality, in its discretion, may extend the time allowed for effecting maintenance and repair for good cause. If the responsible person fails or refuses to perform such maintenance and repair, the municipality or County may immediately proceed to do so and shall bill the cost thereof to the responsible person. Nonpayment of such bill may result in a lien on the property.
- C. Beginning on July 17, 2024, the party responsible for maintenance identified under §296-7B.1 above shall make annual submissions to the municipality, no later than January 31, containing excerpts of the detailed log of all preventative and corrective maintenance that was performed for the prior calendar year for all structural stormwater measures incorporated into the design of the development, including a record of all inspections and copies of all maintenance-related work orders.
- D. Nothing in this subsection shall preclude the municipality in which the major development is located from requiring the posting of a performance or maintenance guarantee in accordance with N.J.S.A. 40:55D-53.

# §296-8. Penalties:

Any person who erects, constructs, alters, repairs, converts, maintains, or uses any building, structure or land in violation of this chapter shall be subject to penalties as provided in Chapter 1, Article 1, General Penalty. After notified of violation, each day of continuance thereof may, in the discretion of the court, be treated as a separate and distinctive violation hereof.

#### §296-9. Severability:

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

#### §296-10. Effective Date:

This Ordinance shall be in full force and effect immediately upon approval by the County Review Agency, or sixty (60) days from the receipt of this Ordinance by the Hunterdon County Planning Board if the Hunterdon County Planning Board, as County Review Agency, should fail to act.

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

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

#### **NOTICE**

NOTICE is hereby given that the foregoing Ordinance was introduced to pass on first reading at a regular meeting of the Committee of the Township of Franklin held on June 13, 2024, and ordered published in accordance with the law. Said Ordinance will be considered for final reading and adoption at a regular meeting of the Township Committee to be held on July 11, 2024, at 7:30 p.m. or as soon thereafter as the Township Committee may hear this Ordinance at the Franklin Township Municipal Building, 202 Sidney Road, Pittstown, New Jersey, at which time all persons interested may appear for or against the passage of said Ordinance.

Christine Burke Township Clerk

# FRANKLIN TOWNSHIP HUNTERDON COUNTY

**PUBLIC NOTICE** is hereby given that the following titled Ordinance was introduced by the Franklin Township Committee at a regularly scheduled meeting held on Thursday, June 13, 2024.

#### **ORDINANCE 2024-06**

Ordinance to Amend Chapter 296 of the Code of the Township of Franklin Entitled "Stormwater Control" to Reflect Amendments to the New Jersey Stormwater Management Rules at N.J.A.C. 7:8, adopted July 17, 2023

#### SUMMARY AND EXPLANATION

The Township of Franklin, County of Hunterdon, State of New Jersey, adopted Ordinance 2006-05 on March 23, 2006, and amended said ordinance in its entirety by adopting Ordinance 2021-02 on February 25, 2021, as required whenever the State amends N.J.A.C. 7:8. The State further amended the statute on July 17, 2023, and now requires the ordinance to be amended again to bring the Township's ordinance into alignment with the statute.

Provided by Christine Burke, Township Clerk

I, Christine Burke, Clerk for the Township of Franklin, hereby certify that Ordinance #2024-06 was introduced on first reading by the governing body of the Township of Franklin, County of Hunterdon, on June 13, 2024.

Public hearing and consideration for adoption was held on July 11, 2024, at which time the Ordinance was finally adopted.

Christine Burke, Township Clerk

Introduction : June 13, 2024

Published: June 20, 2024

Amended : N/A

Published : N/A

Public Hearing : July 11, 2024

Adopted : July 11, 2024

Published : July 18, 2024

#### **ORDINANCE NO. 2024-06**

# ORDINANCE TO AMEND CHAPTER 296 OF THE CODE OF THE TOWNSHIP OF FRANKLIN ENTITLED "STORMWATER CONTROL" TO REFLECT AMENDMENTS TO THE NEW JERSEY STORMWATER MANAGEMENT RULES AT N.J.A.C. 7:8, ADOPTED JULY 17, 2023

**PUBLIC NOTICE** is hereby given that on the 13th day of June, 2024, Ordinance No. 2024-06 was introduced for first reading. The Ordinance will be considered for second reading and final passage at 7:30 PM on the 11<sup>th</sup> day of July, 2024 at the Franklin Township Municipal Building, located at 202 Sidney Road, Pittstown, New Jersey 08867, wherein all persons interested shall be given an opportunity to be heard concerning the subject Ordinance. Copies of the Ordinance may be obtained from the Office of the Township Clerk on Monday to Friday, between the hours of 9:00 AM and 4:30 PM, without cost, by any member of the general public who wants a copy thereof.

The purpose of said Ordinance is to establish certain stormwater management requirements imposed by the New Jersey Department of Environmental Protection, which will provide significant water quality and flood risk reduction benefits to the Township and its residents. Specifically, the Ordinance amends Chapter 296 entitled "Stormwater Control" to include the following eight (8) sections, which are listed in seriatim as follows:

- § 296-1 Scope and Purpose, outlining the purpose of the Ordinance and its applicability;
- § 296-2 Definitions, defining the relevant terms, phrases, words, and their derivations used in the Ordinance;
- § 296-3 Design and Performance Standards for Stormwater Management Measures, establishing certain stormwater management measures;
- § 296-4 Solids and Floatable Materials Control Standards, outlining the site or alternative designs to prevent discharge of trash and debris from drainage systems;
- § 296-5 Safety Standards for Stormwater Management Basins, setting forth requirements to protect public safety through proper design and operation of stormwater management Best Management Practices;
- § 296-6 Requirements for a Site Development Stormwater Plan requiring an applicant seeking municipal approval for a development subject to the Ordinance to submit the necessary components established herein; and
- § 296-7 Maintenance and Repair, requiring the design engineer to prepare a maintenance plan for the stormwater management measures incorporated into the design of a major/minor development; and
- § 296-8 Penalties, establishing a penalty for noncompliance with the Ordinance.

This Notice is published pursuant to N.J.S.A. 40:49-2.

(s) Christine Burke

Christine Burke, Township Clerk Township of Franklin County of Hunterdon State of New Jersey

# FRANKLIN TOWNSHIP HUNTERDON COUNTY FINAL PASSAGE

**PUBLIC NOTICE** is hereby given that the following titled Ordinance was duly considered for final passage and adopted by the Franklin Township Committee upon conclusion of the public hearing held on Thursday, July 11, 2024.

ORDINANCE NO. 2024-06

Ordinance to Amend Chapter 296 of the Code of the Township of Franklin Entitled "Stormwater Control" to Reflect Amendments to the New Jersey Stormwater Management Rules at N.J.A.C. 7:8, adopted July 17, 2023

By Order of the Township Committee

Christine J. Burke, RMC Municipal Clerk

EMAIL TO THE HUNTERDON COUNTY DEMOCRAT

LEGAL NOTICE, ONE PUBLICATION ONLY, THURSDAY, JULY 18, 2024

NO AFFIDAVIT NEEDED