# TOWNSHIP OF WARREN ORDINANCE NO. 24-18

# AN ORDINANCE AMENDING THE MUNCIPAL CODE OF THE TOWNSHIP OF WARREN, COUNTY OF SOMERSET, STATE OF NEW JERSEY, TO ADD A NEW SECTION §15-10F "PRIVATE STORM DRAIN INLET RETROFITTING" TO CHAPTER 15 "LAND USE PROCEDURES AND DEVELOPMENT"

**WHEREAS,** on July 17, 2023, the New Jersey Department of Environmental Protection ("NJDEP") amended its Stormwater Management Regulations, N.J.A.C. 7:8-1.1 et seq.; and

**WHEREAS**, the NJDEP has promulgated a model Private Storm Drain Inlet Retrofitting ordinance to establish requirements for the retrofitting of existing storm drain inlets which are in direct contact with repaving, repairing, reconstruction, or resurfacing or alterations of facilities on private property to prevent the discharge of solids and floatables to the municipal storm sewer system; and

**WHEREAS**, the Township now wishes to adopt the within ordinance based on the NJDEP Private Storm Drain Inlet Retrofitting model ordinance.

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

**Section 1.** The Municipal Code of the Township of Warren, County of Somerset, State of New Jersey, is hereby amended to add a new Section §15-10F "Private Storm Drain Inlet Retrofitting" to Chapter 15 "Land Use Procedures and Development" as follows:

# §15-10F PRIVATE STORM DRAIN INLET RETROFITTING

# §15-10F.1 Purpose.

This section requires the retrofitting of existing storm drain inlets which are in direct contact with repaving, repairing, reconstruction, or resurfacing or alterations of facilities on private property, to prevent the discharge of solids and floatables (such as plastic bottles, cans, food wrappers and other litter) to the municipal separate storm sewer system(s) operated by Warren Township so as to protect public health, safety and welfare, and to prescribe penalties for the failure to comply.

# §15-10F.2 Definitions.

For the purpose of this section, the following terms, phrases, words, and their derivations shall have the meanings stated herein unless their use in the text of this section clearly demonstrates a different meaning. When consistent 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.

# **MUNICIPAL SEPARATE STORM SEWER SYSTEM (MS4)**

Shall mean a conveyance or system of conveyances (including roads with drainage systems, municipal streets, catch basins, curbs, gutters, ditches, manmade channels, or storm drains) that is owned or operated by Warren Township or other public body, and is designed and used for collecting and conveying stormwater.

#### **PERSON**

Shall mean any individual, corporation, company, partnership, firm, association, or political subdivision of this State subject to municipal jurisdiction.

#### STORM DRAIN INLET

Shall mean an opening in a storm drain used to collect stormwater runoff and includes, but is not limited to, a grate inlet, curb-opening inlet, slotted inlet, and combination inlet.

#### WATERS OF THE STATE

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

# §15-10F.3 Prohibited Conduct.

- **a.** No person in control of private property (except a residential lot with one single family house) shall authorize the repairing, repairing (excluding the repair of individual potholes), resurfacing (including top coating or chip sealing with asphalt emulsion or a thin base of hot bitumen), reconstructing or altering any surface that is in direct contact with an existing storm drain inlet on that property unless the storm drain inlet either:
- 1. Already meets the design standard below to control passage of solid and floatable materials; or
- **2.** Is retrofitted or replaced to meet the standard in §15-10F.4 below prior to the completion of the project.

#### §15-10F.4 Design Standard.

- **a.** Storm drain inlets identified in §15-10F.3 above 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 §15-10F.4a.3 below.
- **1.** Design engineers shall use either 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 (April 1996); 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 basin floors.

- 2. Whenever design engineers use a curb-opening inlet, 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.
- **3.** This standard does not apply:
- (a) Where the municipal engineer agrees that this standard would cause inadequate hydraulic performance that could not practicably be overcome by using additional or larger storm drain inlets that meet these standards;
- (b) Where flows 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 inches long and one and one-half inches wide (this option does not apply for outfall netting facilities); or
- (ii) A bar screen having a bar spacing of 0.5 inches.
- (c) Where flows are conveyed through a trash rack that has parallel bars with one-inch (1") spacing between the bars; or
- (d) 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.

#### §15-10F.5 Enforcement.

This section shall be enforced by the Warren Township Zoning Officer, or his/her designee.

# §15-10F.6 Violations and Penalties.

Any person(s) who is found to be in violation of the provisions of this section ordinance shall be subject to the fines and penalties set forth in Chapter 3, General Police Regulations, §3-21 of the General Ordinances of the Township of Warren for each storm drain inlet that is not retrofitted to meet the design standard.

- **Section 2.** This Ordinance shall be construed so as not to conflict with any provision of New Jersey or Federal law. The provisions of this Ordinance shall be cumulative with, and not in substitution for, all other applicable zoning, planning, land use and development regulations. In the event of any inconsistency or conflict between the provisions of this Ordinance or other local requirements, the provisions of this Ordinance shall apply.
- **Section 3.** If any provisions of this Ordinance shall be adjudged invalid, such adjudication shall not affect the validity of the remaining provisions which shall be deemed severable therefrom.
- **Section 4.** After introduction, the Township Clerk is hereby directed to provide a copy of the within Ordinance to the Planning Board for its review in accordance with N.J.S.A. 40:55D-26 and N.J.S.A.40:55D-64. The Planning Board is directed to make and transmit to the Township

Committee within 35 days after referral a report, including identification of any provisions in the proposed Ordinance which are inconsistent with the Master Plan and recommendations concerning any inconsistencies and any other matter as the Board deems appropriate.

**Section 5.** After introduction, the Township Clerk is hereby directed to provide by personal service, certified mail or email with confirmation that the email was delivered, at least 10 days prior to the scheduled hearing, a copy of this Ordinance and a Notice of Hearing in accordance with N.J.S.A. 40:55D-15 to: the clerk of any adjoining municipalities located within 200 feet of the boundaries of the affected properties; and the County Planning Board.

**Section 6.** After introduction, the Township Clerk, in accordance with N.J.S.A. 40:49-2 and N.J.S.A. 40:49-2.1, is hereby directed to publish this Ordinance in its entirety or by title and summary at least once in a newspaper published and circulated in the municipality, if there is one, and if not, in a newspaper printed in the county and circulating in the municipality, together with a notice of the introduction thereof, the time and place when and where it will be further considered for final passage. The publication shall include a clear and concise statement prepared by the Clerk setting forth the purpose of this Ordinance and a time and place when and where a copy of this Ordinance can be obtained without cost by any member of the general public. The publication shall be at least one week prior to the scheduled hearing.

**Section 7.** If adopted, the Township Clerk, in accordance with N.J.S.A. 40:49-2 and N.J.S.A. 40:49-2.1, is hereby directed to publish this Ordinance, in its entirety or by title and summary, together with a notice of the date of passage or approval, at least once in a newspaper published and circulated in the municipality, if there is one, and if not, in a newspaper printed in the county and circulating in the municipality.

**Section 8.** If adopted, the Township Clerk, in accordance with N.J.S.A. 40:55D-16, shall forward a copy of this Ordinance to the County Planning Board for filing.

**Section 9.** This Ordinance shall take effect immediately upon its adoption, passage and publication according to law.

ATTEST:	TOWNSHIP OF WARREN
Cathy Reese, RMC Township Clerk	Victor J. Sordillo, Mayor

INTRODUCED: June 13, 2024

ADOPTED: August 15, 2024

EFFECTIVE: August 22, 2024