

**ORDINANCE NO. 2024-05
TOWNSHIP OF NORTH HANOVER
COUNTY OF BURLINGTON**

AN ORDINANCE OF THE TOWNSHIP OF NORTH HANOVER, COUNTY OF BURLINGTON, STATE OF NEW JERSEY AMENDING THE TOWNSHIP'S MUNICIPAL CODE FOR PURPOSES OF REGULATING PRIVATE STORM DRAIN INLET RETROFITTING

SECTION 1. Purpose

To require 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 the Township of North Hanover so as to protect public health, safety and welfare, and to prescribe penalties for the failure to comply.

SECTION 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.

- a. Municipal separate storm sewer system (MS4) – 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 North Hanover Township or other public body, and is designed and used for collecting and conveying stormwater.
- b. Person – any individual, corporation, company, partnership, firm, association, or political subdivision of this State subject to municipal jurisdiction.
- c. Storm drain inlet- 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.
- d. Waters of the State – means 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.

SECTION 3. Prohibited Conduct

No person in control of private property (except a residential lot with one single family house) shall authorize the repaving, 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 Section 4 below prior to the completion of the project.

SECTION 4. Design Standard

Storm drain inlets identified in Section 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 subparagraph 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.

SECTION 5. Enforcement

This ordinance shall be enforced by the Township Police Department and/or Zoning Officer of the Township of North Hanover, County of Burlington.

SECTION 6. Penalties

Any person(s) who continues to be in violation of the provisions of this ordinance, after being duly notified, shall be subject to the general penalties set forth in Section 1-035 of the Municipal Code of the Township of North Hanover.

SECTION 7. Severability

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

SECTION 8. Effective date

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

NOTICE

This Ordinance published herewith was introduced and passed upon first reading at the regular meeting of the Township Committee of the Township of North Hanover held on April 4, 2024. It will be further considered for final passage after a public hearing to be held on April 18, 2024, at the Municipal Building, 41 Schoolhouse Road, Jacobstown, NJ at 7:00 p.m. or as soon thereafter as the matter may be heard, at which time and place any person desired to be heard upon the same will be given an opportunity to be heard. Copies of said ordinance are available to any member of the general public who wants a copy of the ordinance, free of charge at the Municipal Clerk’s Office located in the Township Municipal Building, Monday through Friday, 8:30 a.m. to 4:30 p.m.

Mary Picariello, RMC/CMR/CTC
Municipal Clerk

Vote on Introduction:

COMMITTEE	MOTION	2ND	AYES	NAYS	ABSTAIN	ABSENT
Committeeman Doyle	X		X			
Committeeman Forsyth			X			
Committeeman Kocubinski		X	X			
Deputy Mayor O'Donnell			X			
Mayor DeBaecke			X			

NOTICE

The ordinance read by title upon second reading herewith has been adopted at the meeting of the Township Committee of North Hanover Township, held on April 18, 2024.

Mary Picariello, RMC/CMR/CTC
Municipal Clerk

Vote on Adoption:

COMMITTEE	MOTION	2ND	AYES	NAYS	ABSTAIN	ABSENT
Committeeman Doyle	X		X			
Committeeman Forsyth		X	X			
Committeeman Kocubinski			X			
Deputy Mayor O'Donnell						X
Mayor DeBaecke			X			