

BOROUGH OF RIVERDALE

ORDINANCE NO. 07 - 2011

AN ORDINANCE AMENDING THE CODE OF THE BOROUGH OF RIVERDALE AND ADOPTING CERTAIN REGULATIONS REQUIRED BY THE NEW JERSEY DEPARTMENT OF ENVIRONMENTAL PROTECTION IN CONNECTION WITH THE DEPARTMENT'S WATER QUALITY MANAGEMENT PLANNING RULES

WHEREAS, the Borough is required to adopt certain regulations, including the regulations set forth in this Ordinance, by the State of New Jersey Department of Environmental Protection in accordance with the Department's Water Quality Management Planning Rules (N.J.A.C. 7:15-3.4) as a mandatory "additional measure" in the Municipal Stormwater General Permit; and

WHEREAS, this is a "model ordinance" prepared by the Department of Environmental Protection, which has mandated its adoption; and

WHEREAS, the Borough Council wishes to comply with the State's Water Quality Management Planning Rules and Regulations.

NOW, THEREFORE, BE IT ORDAINED by the Borough Council of the Borough of Riverdale, in the County of Morris and State of New Jersey, as follows:

Section 1. Chapter 108, Garbage, Rubbish and Refuse, is hereby amended by the inclusion of a new Article VI which shall be entitled "Refuse Containers/Dumpsters", and which shall read in its entirety as follows:

"ARTICLE VI

Refuse Containers/Dumpsters

§ 108-49. Purpose.

An ordinance requiring dumpsters and other refuse containers that are outdoors or exposed to stormwater to be covered at all times and prohibits the spilling, dumping, leaking, or otherwise discharge of liquids, semi-liquids or solids from the containers to the municipal separate storm

sewer system(s) operated by the Borough of Riverdale and/or the waters of the State so as to protect public health, safety and welfare, and to prescribe penalties for the failure to comply.

§ 108-50. 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 the Borough of Riverdale 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. Refuse container – any waste container that a person controls whether owned, leased, or operated, including dumpsters, trash cans, garbage pails, and plastic trash bags.
- d. Stormwater – means water resulting from precipitation (including rain and snow) that runs off the land’s surface, is transmitted to the subsurface, is captured by separate storm sewers or other sewerage or drainage facilities, or is conveyed by snow removal equipment.
- e. 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.

§ 108-51. Prohibited Conduct.

Any person who controls, whether owned, leased, or operated, a refuse container or dumpster must ensure that such container or dumpster is covered at all times and shall prevent refuse from spilling out or overflowing.

Any person who owns leases or otherwise uses a refuse container or dumpster must ensure that such container or dumpster does not leak or otherwise discharge liquids, semi-liquids or solids to the municipal separate storm sewer system(s) operated by the Borough of Riverdale.

§ 108-52. Exceptions to Prohibition.

- a. Permitted temporary demolition containers
- b. Litter receptacles (other than dumpsters or other bulk containers)

- c. Individual homeowner trash and recycling containers
- d. Refuse containers at facilities authorized to discharge stormwater under a valid NJPDES permit
- e. Large bulky items (e.g., furniture, bound carpet and padding, white goods placed curbside for pickup)

§ 108-53. Enforcement.

This ordinance shall be enforced by the Police Department and/or other Municipal Officials of the Borough of Riverdale.

§ 108-54. Penalties.

Any person(s) who is found to be in violation of the provisions of this ordinance shall be subject to a fine not to exceed five hundred (\$500.) dollars.”

Section 2. Chapter 146A, Streets and Sidewalks, is hereby amended by the inclusion of new Article II which shall be entitled “Private Storm Drain Inlet Retrofitting,” and which shall read in its entirety as follows:

“ARTICLE II

Private Storm Drain Inlet Retrofitting

§ 146A-12. Purpose.

An ordinance requiring 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 Borough of Riverdale so as to protect public health, safety and welfare, and to prescribe penalties for the failure to comply.

§ 146A-13. 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 the Borough of Riverdale 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.

§ 146A-14. 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 Subsection 146A-15 below prior to the completion of the project.

§ 146A-15. Design Standard.

Storm drain inlets identified in Subsection 146A-14 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.

§ 146A-16. Enforcement.

This ordinance shall be enforced by the Police Department and/or other Municipal Officials of the Borough of Riverdale.

§ 146A-17. Penalties.

Any person(s) who is found to be in violation of the provisions of this ordinance shall be subject to a fine not to exceed five hundred (\$500.) dollars for each storm drain inlet that is not retrofitted to meet the design standard.”

Section 3. This Ordinance may be renumbered for codification purposes.

Section 4. If any section or provision of this Ordinance shall be held invalid in any Court of competent jurisdiction, the same shall not affect the other sections or provisions of this Ordinance, except so far as the section or provision so declared invalid shall be inseparable from the remainder or any portion thereof.

Section 5. All Ordinances or parts of Ordinances which are inconsistent herewith are hereby repealed to the extent of such inconsistency.

Section 6. This Ordinance shall take effect immediately after final passage and publication in the manner provided by law.

NOTICE IS HEREBY GIVEN, that the foregoing Ordinance was introduced in writing at a meeting of the Borough Council of the Borough of Riverdale, County of Morris and State of New Jersey, held on the 6th day of June, 2011, introduced and read by title and passed on the first reading and that the said Governing Body will further consider the same for second reading and final passage thereon at a meeting to be held on the 20th day of June, 2011, at 7:30 p.m., prevailing time, at the Municipal Building in said Borough, at which time and place a public hearing will be held thereon by the Governing Body and all persons and citizens in interest shall have an opportunity to be heard concerning same.

INTRODUCED:

ADOPTED:

Attest:

Carol Talerico, Borough Clerk

EFFECTIVE DATE: