MUNICIPAL STORMWATER ASSISTANCE GRANTS

2023 NOTICE OF FUNDING AVAILABILITY



NEW JERSEY DEPARTMENT OF ENVIRONMENTAL PROTECTION The New Jersey Department of Environmental Protection (Department) is issuing this Notice of Funding Availability to assist Municipal Separate Storm Sewer System (MS4) permittees with upgrades to their MS4 stormwater programs in order to comply with the requirements of the 2023 Tier A MS4 Permit renewal (issued November 30, 2022 and effective January 01, 2023).

Grant Program Overview

Approximately \$19 Million in grants are available, with \$75,000 for eligible MS4 permittees formerly classified as Tier B and \$25,000 for the existing Tier A permittees to upgrade their MS4 Stormwater Programs to better align with the 2023 Tier A MS4 Permit renewal requirements.

Background

New Jersey faces considerable public safety, health and environmental risks due to increasing rainfall and resulting flood events. Local stormwater infrastructure throughout the State is often not properly sized or sufficiently maintained to manage existing or increasing risks. Since 1999 (the last datapoint used to design/construct stormwater infrastructure under current rules), extreme rainfall events in New Jersey have increased 2.5% to 10% and are projected to increase another 20% to 50%, depending on location, over the next several decades. The percent increase varies by geographic location, with higher increases projected in central and northern New Jersey. These increases were confirmed in recent scientific studies released by DEP and to an already critical need to plan, design, maintain and implement stormwater infrastructure upgrades.

Inadequate stormwater management and storm sewer systems limit our ability to manage intense rainfalls and lead to significant economic losses. Flooding increases costs associated with cleaning our source water for drinking, reduces water-oriented recreational opportunities, harms waterfront businesses, leads to public health impairments and amplifies the cost for watershed restoration, if such restoration is even possible. Therefore, a proactive approach to understanding stormwater infrastructure and implementation of infrastructure upgrades is needed to prevent losses, nonpoint source pollution and system failure.

In most municipalities, the Department regulates stormwater runoff from municipal separate storm sewer systems (MS4s) owned or operated by municipalities and other MS4 permittees in the State via MS4 General Permits (N.J.A.C. 7:14A-25). Federal MS4 rules governing municipal stormwater management (40 C.F.R. § 122) require that the Department periodically reevaluate its tier assignments. Tier assignments determine the water quality improvement requirements that apply to MS4 regulated municipalities. The Environmental Protection Agency (EPA) notified the Department that its tier reevaluation should be performed with the latest permit renewal. Additionally, in reviewing the Department's 2018 MS4 permit, the EPA noted that the Department needed to strengthen permit requirements pertaining to discharges into impaired waters and those with total maximum daily loads (TMDLs).

The Department assessed MS4 tier assignments and issued letters notifying 101 municipalities of their reassignment from Tier B to Tier A on July 1, 2022. This notification was sent prior to issuance of the draft Tier A MS4 renewal permit, so newly reassigned municipalities could recognize that the draft Tier A MS4 renewal permit would apply to them, prospectively, and they were afforded the opportunity to comment accordingly. A draft Tier A MS4 NJPDES renewal permit was issued on July 28, 2022. The final Tier A MS4 Master General Permit was issued on November 30, 2022, with an effective date of January 1, 2023, followed by the issuance of the associated general permit authorizations for the 456 original Tier A permittees and the 101 new Tier A permittees.

The Department's permit renewal and tier reassignment address EPA's identified concerns and strengthen permit requirements for impaired waters and waters with Total Maximum Daily Loads (TMDLs). These aims were accomplished through formal tier reassignment and by requiring permittees to develop a Watershed Improvement Plan (WIP) in the Tier A MS4 permit renewal. The goals of the WIP are to: assess water quality impairments and TMDLs; reduce pollutants of concern being discharged into impaired waterways and/or those with TMDLs; and reduce or eliminate stormwater-related flooding.

This grant program provides funds to the new Tier A permittees to assist them with upgrades to their stormwater programs and to meet the conditions of the 2023 Tier A MS4 Permit renewal. It also provides funds to the 456 original Tier A permittees to prepare stormwater infrastructure maps needed for their WIPs.

Funding Allocation

Approximately \$19 million of Corporate Business Tax (CBT) funding is being made available to MS4 permittees under this grant program. Each of the 101 Tier B permittees that was reassigned as a Tier A on July 1, 2022 is eligible to apply for \$75,000. The remaining 456 Tier A permittees are eligible to apply for \$25,000. Distribution of funds is at the sole discretion of the Department. All unclaimed remaining funds will become part of future grant funding opportunities. The timeline for distribution of the grant funding is shown below, but, because the funds will be distributed on a rolling basis, municipalities are encouraged to submit the required information as soon as possible.

Former Tier B ONLY		Dishursement Schodule	Deliverable
Former Tier B ONLY	Timeline	Disbursement Schedule	Deliverable
(prior to July 1,	Applications will be	Disbursement 1:	Submittal of <u>Tier A</u>
2022)	accepted on a	Upon submittal of a Tier	MS4 Permit and
	rolling basis	A MS4 Permit and Grant	Grant Application.
	through December	Application, former Tier	
	31, 2023.	Bs will receive an initial	
		payment of \$25,000.	
	No applications	Disbursement 2:	Submittal of an
	will be accepted	Former Tier Bs will	acceptable
	after this date.	receive a final payment	Stormwater
		of \$50,000 upon	Pollution Prevention
		submittal of an	Plan (SPPP) meeting
		acceptable Stormwater	the requirements of
		Pollution Prevention	Part IV.A.2 of the
		Plan (SPPP).	2023 Final Tier A
			<u>Permit.</u>

Table 1 - Former Tier B Grant Schedule

Table 2 - Original Tier A Grant Schedule

Original Tier A ONLY	Timeline	Disbursement Schedule	Deliverables
(prior to July 01,	Applications will be	Disbursement 1:	Submittal of the
2022)	accepted on a	Original Tier As will	Original Tier A MS4
	rolling basis	receive an initial	Grant Application.
	through December	payment of \$15,000	
	31, 2023.	upon submittal of the	
		Original Tier A Grant	
	No applications	Application.	
	will be accepted		
	after this date.		
		Disbursement 2:	Submittal of
		The remaining payment	acceptable
		of \$10,000 will be	Stormwater
		disbursed after	Infrastructure Maps
		submittal of an	meeting the
		acceptable MS4	requirements of Part
		Infrastructure Map.	IV.G.1.a of the <u>2023</u>
			Final Tier A Permit.

Please note that the deadline for applications for this grant funding is December 31, 2023, after which all remaining funds will be reallocated to other grants. More details about the above permit requirements are available on the Department's website at <u>Municipal Stormwater Regulation</u> <u>Program - Tier A MS4</u>.

Former Tier B: Required Elements

Each of the 101 Tier B permittees reassigned as a Tier A on July 1, 2022 is eligible to apply for \$75,000. This funding is being made available to assist with upgrade of stormwater programs to comply with the Tier A MS4 permit renewal. Required program improvements are listed in the 2023 Final Tier A Permit issued on January 1, 2023, and include the following:

- Adoption of stormwater-related ordinances (e.g., pet waste, prohibiting feeding wildlife, improper disposal of waste, etc.);
- Implementation of a street sweeping program;
- Implementation of municipal maintenance yard best management practices (BMPs), such as a salt storage structure;
- Complete MS4 Infrastructure Map;
- Implementation of a program for illicit discharge detection and elimination;
- Conduct required employee training; and
- Complete WIPs that consider TMDLs, water quality impairments and flooding.

Original Tier A: Required Elements

Each of the 456 Tier A permittees, which were Tier A prior to July 1, 2022, are eligible to apply for \$25,000. The permittees shall develop, update and maintain an MS4 Infrastructure Map that delineates the location of the following stormwater features owned or operated by the permittee, including their associated attributes (noted in parentheses):

- MS4 outfalls (receiving surface water name, type of outfall);
- MS4 ground water discharge points (type);
- MS4 interconnections (type into/from, entity);
- Storm drain inlets (type, catch basin present, label present, retrofitted);
- MS4 manholes;
- MS4 conveyance (type, direction of flow);
- MS4 pump stations;
- Stormwater facilities (type); and
- Property boundaries of maintenance yard(s) and other ancillary operations (type).

Application Process Information

The grants being made available are formula-based grants, which are noncompetitive awards based upon a predetermined formula.

Former Tier B Grants

Specifically, the Department is making \$75,000 in aid to former Tier B permittees to meet the compliance standards of the newly issued Tier A renewal permit. Eligible applicants must complete and submit the application form to receive the initial \$25,000 disbursement of grant funds. Applicants must then submit an acceptable Stormwater Pollution Prevention Plan (SPPP), meeting the requirements of Part IV.A.2 of the 2023 Final Tier A Permit, to receive the final \$50,000 disbursement of grant funds. Any funding received by a grantee that is not committed to payment of eligible project costs must be returned to the Department. Further, any costs that are not allowed by the Department must also be returned. The determination of eligible project costs is at the sole discretion of the Department.

Tier A Grants

The Department is making \$25,000 in aid available to original Tier A permittees for the development, update and maintenance of an MS4 Infrastructure Map delineating the location of stormwater features owned or operated by the permittee. Eligible applicants must complete and submit the application form to receive the initial \$15,000 disbursement of grant funds. Applicants then must submit an acceptable MS4 Infrastructure Map, which meets the requirements of Part IV.G.1.a of the 2023 Final Tier A Permit, to receive the final \$10,000 disbursement of grant funds. Any funding received by a grantee that is not committed to payment of eligible project costs must be returned to the Department. Furthermore, any costs that are not allowed by the Department must also be returned. The determination of eligible project costs is at the sole discretion of the Department.

Applications will be accepted through December 31, 2023. This grant funding will be awarded on a rolling basis. Any application materials submitted after the application deadline of December 31, 2023, will not be accepted. Incomplete applications will be deemed ineligible. The Department's Division of Watershed Protection and Restoration reserves the right to review and determine the eligibility of all requests for funding.

Application Submission

Application submission deadline is 11:59 pm on December 31, 2023. All grants will be awarded on a rolling basis.

Former Tier B Grant Applications

To be eligible for this grant, applicants listed as former Tier B permittees in Appendix A must submit a complete <u>Tier A MS4 Permit and Grant Application</u> to <u>stormwatermanager@dep.nj.gov</u>.

Tier A Grant Applications

Applicants listed as original Tier A permittees in Appendix A must submit a complete <u>Original Tier MS4</u> <u>Grant Application</u> to <u>stormwatermanager@dep.nj.gov.</u>

Additional Information

Table 3 - Important Dates

Executive Information Session for Mayors/Administrators	Friday, March 10, 2023, at 10 AM <u>By invitation only</u> Material will be posted on the stormwater grant page following the information session	
Public Information Session for Stormwater Program Coordinators	Wednesday, March 15, 2023, at 1:30 PM <u>Click here to join the meeting</u> Or call in (audio only) <u>+1 856-338-7074,,297633372#</u> Phone Conference ID: 297 633 372# Materials will be posted on the stormwater grant page following the information session	

Table 4 - Important Links

MS4 Stormwater Permit Website	Municipal Stormwater Regulation Program Stormwater Grant Information	
Stormwater Grant Website		
List of original Tier A and former Tier B Municipalities	List of original Tier A and B municipalities prior to July 1, 2022	

Appendix A

List of Tier A and Tier B MS4 Permitted Municipalities prior to the Tier B designation changes to Tier A on July 1, 2022.

Atlantic County

Tier A Municipalities

Absecon City Atlantic City Brigantine City Buena Borough Buena Vista Township Corbin City Egg Harbor City	Egg Harbor Township Folsom Borough Galloway Township Hamilton Township Linwood City Longport Borough Margate City	Northfield City Pleasantville City Port Republic City Somers Point City Ventnor City Weymouth Township
	Tier B Municipalities	
Estell Manor City	Hammonton Town	Mullica Township
Bergen County		
	Tier A Municipalities	
Allendale Borough Alpine Borough Bergenfield Borough Bogota Borough Carlstadt Borough Cliffside Park Borough Closter Borough Cresskill Borough Demarest Borough Dumont Borough East Rutherford Borough Edgewater Borough Elmwood Park Borough Emerson Borough Englewood Cliffs Borough Fair Lawn Borough Fairview Borough Fort Lee Borough Franklin Lakes Borough Garfield City Glen Rock Borough	Harrington Park Borough Hasbrouck Heights Borough Haworth Borough Hillsdale Borough Ho-Ho-Kus Borough Leonia Borough Little Ferry Borough Lodi Borough Lyndhurst Township Mahwah Township Mahwah Township Maywood Borough Midland Park Borough Montvale Borough Moonachie Borough North Arlington Borough North Arlington Borough Northvale Borough Oakland Borough Old Tappan Borough Oradell Borough Palisades Park Borough	Paramus Borough Park Ridge Borough Ramsey Borough Ridgefield Borough Ridgewood Village River Edge Borough River Vale Township Rochelle Park Township Rutherford Borough Saddle Brook Township Saddle River Borough South Hackensack Township Teaneck Township Teanefly Borough Upper Saddle River Borough Waldwick Borough Wallington Borough Washington Township Westwood Borough Woodcliff Lake Borough Wood-Ridge Borough

	Tier B Municipalities	
Ridgefield Park Village	Rockleigh Borough	Teterboro Borough
Burlington County	Tier A Municipalities	
Beverly City Bordentown City Bordentown Township Burlington City Burlington Township Cinnaminson Township Delanco Township Delran Township Eastampton Township Edgewater Park Township Evesham Township	Florence Township Hainesport Township Lumberton Township Mansfield Township Maple Shade Township Medford Lakes Borough Medford Township Moorestown Township Mount Holly Township Mount Laurel Township	Palmyra Borough Pemberton Borough Pemberton Township Riverside Township Riverton Borough Shamong Township Southampton Township Tabernacle Township Westampton Township Willingboro Township
	Tier B Municipalities	
Bass River Township Chesterfield Township Fieldsboro Borough	New Hanover Township North Hanover Township Springfield Township	Washington Township Woodland Township Wrightstown Borough
<u>Camden County</u>	Tier A Municipalities	
Audubon Borough Audubon Park Borough Barrington Borough Bellmawr Borough Berlin Borough Berlin Township Brooklawn Borough Camden City Cherry Hill Township Chesilhurst Borough Clementon Borough Collingswood Borough	Gibbsboro Borough Gloucester City Gloucester Township Haddon Heights Borough Haddon Township Haddonfield Borough Hi-Nella Borough Laurel Springs Borough Lawnside Borough Magnolia Borough Merchantville Borough <u>Tier B Municipalities</u> None	Mount Ephraim Borough Oaklyn Borough Pennsauken Township Pine Hill Borough Runnemede Borough Somerdale Borough Stratford Borough Voorhees Township Waterford Township Winslow Township Woodlynne Borough

Cape May County

Tier A Municipalities

Avalon Borough Cape May City Cape May Point Borough Dennis Township Lower Township Middle Township North Wildwood City Ocean City Sea Isle City Stone Harbor Borough

Tier B Municipalities

Woodbine Borough

Cumberland County

Bridgeton City

Millville City

Tier B Municipalities

Greenwich Township

Hopewell Township

Lawrence Township

Tier A Municipalities

Maurice River Township

Tier A Municipalities

Commercial Township Deerfield Township Downe Township Fairfield Township

Essex County

Belleville Township Bloomfield Township Caldwell Borough Cedar Grove Township City Of Orange Township East Orange City Essex Fells Borough Fairfield Township Glen Ridge Borough Irvington Township Livingston Township Maplewood Township Millburn Township Montclair Township Newark City

Tier B Municipalities

None

Upper Township West Cape May Borough West Wildwood Borough Wildwood City Wildwood Crest Borough

Vineland City

Shiloh Borough Stow Creek Township Upper Deerfield Township

North Caldwell Borough Nutley Township Roseland Borough South Orange Village Township Verona Township West Caldwell Township West Orange Township

Gloucester County

Clayton Borough Deptford Township Harrison Township Logan Township Mantua Township Monroe Township National Park Borough	East Greenwich Township Franklin Township Newfield Borough Paulsboro Borough Pitman Borough Swedesboro Borough Washington Township	Glassboro Borough Greenwich Township Wenonah Borough West Deptford Township Westville Borough Woodbury City Woodbury Heights Borough
	Tier B Municipalities	
Elk Township	South Harrison Township	Woolwich Township
<u>Hudson County</u>	Tier A Municipalities	
Bayonne City Kearny Town	Harrison Town North Bergen Township	Jersey City Secaucus Town
	Tier B Municipalities	
	Hoboken City	
Hunterdon County	Tier A Municipalities	
Clinton Town Clinton Township Flemington Borough	High Bridge Borough Lebanon Borough	Raritan Township Readington Township
	Tier B Municipalities	
Alexandria Township Bethlehem Township Bloomsbury Borough Califon Borough	Frenchtown Borough Glen Gardner Borough Hampton Borough Holland Township	Lebanon Township Milford Borough Stockton Borough Tewksbury Township

Kingwood Township

Lambertville City

Union Township

West Amwell Township

Tier A Municipalities

Delaware Township

Franklin Township

East Amwell Township

Mercer County

East Windsor Township Ewing Township Hamilton Township Hightstown Borough

Tier A Municipalities

Hopewell Township Lawrence Township Pennington Borough Princeton Tier B Municipalities

Hopewell Borough

Middlesex County

Tier A Municipalities

Carteret Borough Cranbury Township Dunellen Borough East Brunswick Township Edison Township Helmetta Borough Highland Park Borough Jamesburg Borough Metuchen Borough Middlesex Borough Milltown Borough Monroe Township New Brunswick City North Brunswick Township Old Bridge Township Perth Amboy City Piscataway Township

Tier B Municipalities

None

Monmouth County

Aberdeen Township Allenhurst Borough Allentown Borough Asbury Park City Atlantic Highlands Borough Avon-By-The-Sea Borough Belmar Borough Bradley Beach Borough Brielle Borough Colts Neck Township Deal Borough Eatontown Borough

Tier A Municipalities

Hazlet Township Highlands Borough Holmdel Township Howell Township Keansburg Borough Keyport Borough Lake Como Borough Little Silver Borough Loch Arbour Village Long Branch City Manalapan Township Manasquan Borough Neptune City Borough Neptune Township Ocean Township Oceanport Borough Red Bank Borough Rumson Borough Sea Bright Borough Sea Girt Borough Shrewsbury Borough Shrewsbury Township Spring Lake Borough Spring Lake Heights Borough

Robbinsville Township Trenton City West Windsor Township

Plainsboro Township Sayreville Borough South Amboy City South Brunswick Township South Plainfield Borough South River Borough Spotswood Borough Woodbridge Township

Englishtown Borough Fair Haven Borough Farmingdale Borough Freehold Borough Freehold Township	Marlboro Township Matawan Borough Middletown Township Millstone Township Monmouth Beach Borough	Tinton Falls Borough Union Beach Borough Wall Township West Long Branch Borough
	Tier B Municipalities	
Interlaken Borough	Roosevelt Borough	Upper Freehold Township

Morris County

Boonton Town Boonton Township Butler Borough Chatham Borough Chatham Township Chester Borough Chester Township Denville Township Dover Town East Hanover Township Florham Park Borough Hanover Township

Tier A Municipalities

Kinnelon Borough Lincoln Park Borough Long Hill Township Madison Borough Mendham Borough Mendham Township Mine Hill Township Montville Township Morris Plains Borough Morris Township Morristown Town Mount Arlington Borough Mount Olive Township

Tier B Municipalities

Harding Township

Mountain Lakes Borough Netcong Borough Parsippany-Troy Hills Township Pequannock Township Randolph Township Riverdale Borough Rockaway Borough Rockaway Township Roxbury Township Victory Gardens Borough Washington Township Wharton Borough

Ocean County

Barnegat Light Borough Barnegat Township Bay Head Borough Beach Haven Borough Beachwood Borough Berkeley Township Brick Township Eagleswood Township Harvey Cedars Borough Island Heights Borough Jackson Township

Tier A Municipalities

Lacey Township Lakehurst Borough Lakewood Township Lavallette Borough Little Egg Harbor Township Long Beach Township Manchester Township Mantoloking Borough Ocean Gate Borough Ocean Township Pine Beach Borough

Tier B Municipalities

Plumsted Township

Point Pleasant Borough Seaside Heights Borough Seaside Park Borough Ship Bottom Borough South Toms River Borough Stafford Township Surf City Borough Toms River Township Tuckerton Borough

Point Pleasant Beach Borough

Passaic County

Bloomingdale Borough Clifton City Haledon Borough Prospect Park Borough Ringwood Borough 13

Tier A Municipalities

Hawthorne Borough Little Falls Township North Haledon Borough Wanaque Borough Wayne Township Passaic City Paterson City Pompton Lakes Borough West Milford Township Woodland Park Borough

Totowa Borough

Tier B Municipalities

None

Salem County

Carneys Point Township

Penns Grove Borough

Tier A Municipalities

Pennsville Township

Pittsgrove Township

Tier B Municipalities

Alloway TownshipMannington TownshipSalem CityElmer BoroughOldmans TownshipUpper Pittsgrove TownshipElsinboro TownshipPilesgrove TownshipWoodstown BoroughLower Alloways Creek TownshipQuinton Township

Somerset County

Tier A Municipalities

Bedminster Township Bernards Township Bernardsville Borough Bound Brook Borough Branchburg Township Bridgewater Township	Franklin Township Green Brook Township Hillsborough Township Manville Borough Montgomery Township North Plainfield Borough <u>Tier B Municipalities</u>	Peapack and Gladstone Borough Raritan Borough Somerville Borough South Bound Brook Borough Warren Township Watchung Borough
Far Hills Borough	Millstone Borough	Rocky Hill Borough
Sussex County	Tier A Municipalities	
Andover Township Byram Township	Hopatcong Borough Newton Town	Sparta Township Stanhope Borough

Franklin Borough Fredon Township Green Township

Lafayette Township Montague Township

Andover Borough

Branchville Borough

Frankford Township

en Township

Sandyston Township Stillwater Township

Tier B Municipalities

Hamburg Borough Hampton Township Hardyston Township

Vernon Township Wantage Township

Ogdensburg Borough	Sussex Borough	
<u>Union County</u>	Tier A Municipalities	
Berkeley Heights Township Clark Township Cranford Township Elizabeth City Fanwood Borough Garwood Borough Hillside Township	Kenilworth Borough Linden City Mountainside Borough New Providence Borough Plainfield City Rahway City Roselle Borough	Roselle Park Borough Scotch Plains Township Springfield Township Summit City Union Township Westfield Town Winfield Township
	Tier B Municipalities	
Warran County	None	
Warren County	Tier A Municipalities	
Alpha Borough Greenwich Township Hackettstown Town	Independence Township Lopatcong Township Mansfield Township	Phillipsburg Town Pohatcong Township
	Tier B Municipalities	
Allamuchy Township Belvidere Town Blairstown Township Franklin Township Frelinghuysen Township	Hardwick Township Harmony Township Hope Township Knowlton Township Liberty Township	Oxford Township Washington Borough Washington Township White Township