

### MEETING OF MAYOR AND COUNCIL JULY 24, 2024 – MINUTES 7:00PM

\* MEETING CALLED TO ORDER - SALUTE TO THE FLAG - MOMENT OF SILENCE Mayor Slavicek called the meeting to order at 7:00pm. All in attendance stood for a moment of silence for our armed forces serving to protect us.

### \* CALLING OF THE ROLL

Mayor Slavicek

Councilman Karczewski

Councilwoman Bohinski

Councilman Duffy

Councilman Dzingleski

Councilman Reid

Councilman Stasi

Also in attendance was Borough Attorney Joseph Youssouf and Borough Engineer Kevin Meade.

### \* OPEN PUBLIC MEETINGS ACT STATEMENT

Adequate notice of this meeting has been provided as is required under Chapter 231 Public Law 1975 specifying the time, date, location and to the extent known the agenda by posting a copy on the bulletin board in the Municipal Building outside of the meeting room and providing a copy to the Home News Tribune and Sentinel newspapers and by filing a copy in the office of the Municipal Clerk in accordance with the certification which will be entered in the minutes of this meeting.

### \* PUBLIC PORTION

During the Public Portion of any Council Meeting members of the Public may only speak on topics of concern to the residents of the Borough. Everyone will be given five minutes to speak as per the Rules to Govern adopted January 3, 2024. During the Public Portion of any meeting, the members of the Public as well as the Governing Body shall be courteous and respectful to one another. No comments and/or behavior that are considered disrespectful, ill-willed or with the intent to harass will be tolerated. If such behavior occurs, then that

individual member of the Public will be asked to sit down and his or her turn to speak will be over, even if the five minutes is not.

Frank Dahl, 25 George W Helme Drive, asked who the property manager for 15 High Street is because he has overgrowth into his property. Borough Engineer Meade stated that he is the contact person and will look into it.

\* ACCEPTANCE OF MINUTES – June 19, 2024

MOTION – Councilman Dzingleski

SECONDED – Councilman Stasi

**ROLL CALL: 6-0** 

\*PUBLIC HEARING ON INTRODUCED 2024 BUDGET AMENDMENT

MOTION – Councilman Duffy

SECONDED – Councilman Dzingleski

ROLL CALL: 6-0

No public comment.

\*CLOSED PUBLIC HEARING ON INTRODUCED 2024 BUDGET AMENDMENT

MOTION - Councilman Stasi

SECONDED – Councilwoman Bohinski

ROLL CALL: 6-0

### \* CONSENT AGENDA

Report of Municipal Clerk and Tax Collector for June 2024 RESOLUTIONS:

2024 -

- 109: Approval to Submit Grant Application and Execute Contract for 2025 NJDOT Roadway Improvements
  - 110: Resolution to Read Budget by Title Only
  - 111: Resolution of Adopted Budget
  - 112: Resignation of Joseph Kotora
  - 113: Hiring of Thomas Droppa as Fire Marshal/Code Enforcer
- 114: Request for Approval of Items of Revenue and Appropriation Community Development Block Grant
  - 115: Resignation of Salvatore Masucci
  - 116: Authorization for Retroactive Salary and Wages Payment
  - 117: Authorization for Billing Adjustment for Excess Water Billing
  - 118: Payment of Bills
- 119: Request for Approval of Items of Revenue and Appropriation Clean Communities Grant
- 120: Authorization to Sign Agreement for Borough Hall Paving, Design, Bidding, and Inspection

Councilman Dzingleski asked about Resolution 2024-115, Mayor Slavicek stated that it is for

clerical purposes, we received his formal resignation in February 2024.

MOTION – Councilman Dzingleski ROLL CALL: 6-0 SECONDED - Councilman Reid

\* REPORTS of Mayor, Committees, Borough Attorney, Borough Engineer

Mayor Slavicek stated that he attended Spark in the Park and next year we will be hosting the event on Thursday, July 3<sup>rd</sup> with a rain date of Sunday, July 6<sup>th</sup>. The Summer Splash Bash with the Helmetta Fire Department is on August 15<sup>th</sup>. We are currently holding a back-to-school supply drive with St. George's New Life Food Pantry. Helmetta Day is September 21<sup>st</sup> with a rain date of September 22<sup>nd</sup>. The Helmetta Happenings newsletter July installment is currently online, the theme was 'Tell Me Something Good'. The Mayor would like to extend his sincere condolences to Christine Hughes and her family during the difficult time of losing her brother. The Borough is hosting a Team Member Appreciation Event on August 22<sup>nd</sup>. The Mayor would like to congratulate Joe Kotora on his retirement and welcome Thomas Droppa as the new Fire Marshal/Code Enforcer. The tax bills will be delayed because we are awaiting the certified tax rate from the county. The Manalapan Brook project is underway in conjunction with Monroe, Jamesburg, and Spotswood. It will mitigate the flooding and improve the water flow. The Mayor also stated that the DPW has been doing a great job in keeping up with the town.

Councilman Dzingleski stated that a resident's adult children came to him with a concern of the speeding on Lake Avenue. Their parent has to cross the street to get her mail and it is becoming a safety hazard. Councilman Karczewski stated that he will be in touch with the Chief of Police soon and he will bring this to his attention. Councilman Dzingleski asked about the readings on the speed meters on Lake Avenue and the Mayor stated that the Chief gets those readings. A short discussion was held on speed bumps in the area and if they would be allowed. Councilman Dzingleski stated that we should contact the postmaster to inquire about moving the mailboxes to the same side of the street, so residents do not have to cross it to get their mail. The Mayor stated that it is a good idea to conduct quarterly assessments with different departments to check in on the business of the Borough. He recently had the courts give him an update of all the police summons and it was within the same range as previous years. Councilman Dzingleski read Ordinance 39-7 as a reminder to residents to keep their properties and premises clean and maintained, including their front and side areas, as well as fencing.

Councilman Reid stated that he spoke to Mr. Kotora and that our new Code Enforcer comes with a great deal of experience. He also wanted to invite everyone to the Splash Bash on August 15<sup>th</sup>.

Councilman Karczewski had nothing to report.

Councilman Duffy had nothing to report.

Councilwoman Bohinski will pass along some information to DPW Director Paul Reed regarding 101.5 trucks to come to Helmetta Day. She also wanted to remind everyone to look into the state of New Jersey's unclaimed funds program.

Councilman Stasi had nothing to report.

Borough Engineer Meade stated that the NJDOT paperwork has been submitted. We are closing out the Lake Avenue project. He echoed the Mayor's statement on the Manalapan Brook project and applauded the local DPWs who are saving their towns hundreds of thousands of dollars. Mr. Meade has been in contact with 15 High Street's property management to let them know that the connection fees are in the works and that we will be soon planning a pre-construction meeting. The next NJDOT project for Sutton Place will begin in the Fall, but not September so as to avoid back to school traffic. The project for next year will be for Club Drive and Erickson Avenue. The Mayor asked for an update on the CDBG project on the gazebo, the Clerk will forward paperwork to Mr. Meade. The Mayor stated that mosquito control is in the area as not to cause anyone alarm that may see them around. He also stated that DPW Director Paul Reed met with the County to discuss aeration foundations for Helmetta pond. Mr. Meade stated that the county is responsible for the dam and for maintaining it.

Municipal Clerk Melissa Hallerman stated that St. George's Church is hosting a Food and Fellowship event at the Pavilion on Thursday evenings at 6:00pm, all are welcome. Our active adults are welcome to participate in the Senior Olympics in the county, it is being hosted by Woodbridge this year. The county is happy to host a grand opening of their state-of-the-art public health center in East Brunswick on July 29<sup>th</sup>. All of our residents are welcome. The Clerk has applied to become a Master Municipal Clerk, it is a two-year program through the International Institute of Municipal Clerks. The Middlesex County Sheriff's Office is hosting their 11th annual Sheriff's Civilian Academy in the Fall of 2024. The United States Department of Agriculture has a summer food service program for those under 18 years of age that were receiving free or assisted meals through the school year. More information on all of these programs can be found on our website.

Mayor Slavicek reminded Council to please read over the proposed chicken ordinance in an effort to introduce it at the next meeting.

\* ORDINANCE 2024-05 (Second Reading and Public Hearing)
GENERAL ORDINANCE – STORMWATER CONTROL MAINTENANCE

PUBLIC HEARING OPEN:

MOTION – Councilman Karczewski

SECONDED - Councilman Reid

**ROLL CALL: 6-0** 

No comment from the public.

ADOPT ORDINANCE 2024-05:

MOTION – Councilman Karczewski

**ROLL CALL: 6-0** 

SECONDED - Councilwoman Bohinski

\* ORDINANCE 2024-06 (First Reading)

AN ORDINANCE OF THE BOROUGH OF HELMETTA, IN THE COUNTY OF MIDDLESEX, STATE OF NEW JERSEY, APPROVING AND AUTHORIZING THE ENTERING INTO, EXECUTION AND DELIVERY OF A LEASE AND AGREEMENT WITH THE MIDDLESEX COUNTY IMPROVEMENT AUTHORITY RELATING TO THE ISSUANCE OF COUNTY-GUARANTEED CAPITAL EQUIPMENT AND IMPROVEMENT REVENUE BONDS, SERIES 2024 OF THE MIDDLESEX COUNTY IMPROVEMENT AUTHORITY

MOTION – Councilman Dzingleski ROLL CALL: 6-0

SECONDED – Councilman Karczewski

\* CLOSED SESSION - Resolution pertaining to Matters: Attorney Client Privilege.

MOTION – Councilman Dzingleski

SECONDED – Councilwoman Bohinski

**ROLL CALL: 6-0** 

\* OPEN SESSION

 $MOTION-Councilman\ Duffy$ 

SECONDED - Councilman Stasi

**ROLL CALL: 6-0** 

Councilwoman Bohinski asked if we could get larger Helmetta Day signs than the Spark in the Park ones, the Mayor stated we are. She also asked if the new Code Enforcer can look at various properties to make sure all the vehicles they have in front of their homes and on the sides is permissible. The Clerk said she would inform Mr. Droppa.

### \* ADJOURNMENT

There being no further business, a MOTION to adjourn the meeting was made by Councilman Karczewski and SECONDED by Councilwoman Bohinski at 7:45pm. All were in favor.

Melissa Hallerman, RMC

### **RESOLUTION 2024-109**

RESOLUTION APPROVAL TO SUBMIT A GRANT APPLICATION AND EXECUTE A GRANT CONTRACT WITH THE NEW JERSEY DEPARTMENT OF TRANSPORTATION FOR THE 2025 ROADWAY IMPROVEMENTS.

NOW, THEREFORE, BE IT RESOLVED, that Borough Council of the Borough of Helmetta formally approves the grant application for the above stated project; and

BE IT FURTHER RESOLVED that the Mayor and Clerk are hereby authorized to submit an electronic grant application identified as <u>MA-2025 – Ericson Avenue and Club Drive Improvements-00409</u> to the New Jersey Department of Transportation on behalf of the Borough of Helmetta.

**BE IT FURTHER RESOLVED** that Mayor and Clerk are hereby authorized to sign the grant agreement on behalf of the Borough of Helmetta and that their signature constitutes acceptance of the terms and conditions of the grant agreement and approves the execution of the grant agreement.

DATED: July 17, 2024

CHRISTOPHER SLAVICEK

Mayor

ATTEST:

MÉLISSA HALLERMAN, RMC

Municipal Clerk

Certified as a true copy of the Resolution adopted by the Council on the 24th day of July, 2024

MELISSA HALLERMAN, RMC

	Motion	Second	Aye	Nay	Abstain	Absent
Karczewski			1/			
Bohinski			1/			
Duffy			Land of a	<u>i</u>		
Dzingleski			i.			
Reid		1	LA P			
Stasi						

### **CERTIFICATION**

I, Melissa Hallerman, Municipal Clerk of the Borough of Helmetta, Middlesex County, New Jersey, do hereby certify that the foregoing is a true copy of a Resolution duly adopted by the Borough Council at the meeting held on July 24, 2024.

MELISSA HALLERMAN, RMC

### Resolution #2024 - 110

### RESOLUTION TO READ BUDGET BY TITLE ONLY

WHEREAS, NJSA 40A:4-8 provides that the budget be read by title only at the time of the public hearing if a resolution is passed by not less than a majority of the full governing body, providing that at least one week prior to the date of the hearing a complete copy of the approved budget as advertised has been posted in Borough Hall and copies have been made available by the Clerk to persons requiring them;

WHEREAS, these two conditions have been met;

NOW, THEREFORE, BE IT RESOLVED that the budget shall be read by title only.

	Motion	Second	Aye	Nay	Abstain	Absent
Karczewski			Week		}	
Bohinski			N. parent	ļ		
Duffy	,		i.			
Dzingleski	V					
Reid			li parti	į		
Stasi			i i			

### **CERTIFICATION**

I, Melissa Hallerman, Acting Municipal Clerk of the Borough of Helmetta, Middlesex County, New Jersey, do hereby certify that the foregoing is a true copy of a Resolution duly adopted by the Borough Council at the meeting held on July 24, 2024.

MELISSA HALLERMAN, RMC

# SECTION 2 - UPON ADOPTION FOR YEAR 2024

that the budget hereinbefore set forth is hereby adopted and shall constitute an appropriation for the purposes stated of the sums therein set forth as appropriations, and authorization of the amount of: (Item 3 below) for school purposes in Type I School Districts only (N.J.S.A. 18A:9-2) to be raised by taxation and, BOROUGH MIDDLESEX RESOLUTION of the (Item 2 below) for municipal purposes, and COUNCIL MEMBERS County of HELMETTA 1,341,911.39 Be it Resolved by the န ်နှ (၁) (၁)

Type II School Districts only (N.J.S.A. 18A:9-3) and certification to the County Board of Taxation of (Item 4 below) to be added to the certificate of amount to be raised by taxation for local school purposes in the following summary of general revenues and appropriations. (Sheet 43) Open Space, Recreation, Farmland and Historic Preservation Trust Fund Levy (Sheet 44) Arts and Culture Trust Fund Levy &'&'& ⊕@⊕

Abstained Absent Nays (Item 5 Below) Minimum Library Tax Karczewsk Sing Ayes RECORDED VOTE (Insert last name)

۲	SUMMARY OF REVENUES	i		
-		08-100	s	398,446.79
	Supply Studyers	13-099	s	649,696.07
	Miscellaredus revenues Anticipated	15-499	εs	80,000.00
ſ	Receipts from Delinguent Laxes	07-190	ιĄ	1,341,911.39
4	2. AMOUNT TO BE BAISED BY TAXATION FOR SCHOOL S IN TYPE I SCHOOL DISTRICTS ONLY:			
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	lieffi 0, Sifeel 42			
	4		,	
	TOTAL AMOUNT TO BE RAISED BY TAXATION FOR SCHOOLS IN TYPE I SCHOOL DISTRICTS ONLY		S	*
i	DO MOUST   THE OFFICE   THE PROPERTY   THE PROPER	07-191		
ŀ	INCHI (US) GIOCUT INTERVATION MAININI IN LIBDADV TAX	07-192	s	•
ń	5. AMOUNT TO BE RAISED BY LYCKING WINNING WILLIAMS TO SEE THE SECOND TO SECO	12,299	v.	2 470 054 25
	Total Revenues	1		

# SUMMARY OF APPROPRIATIONS

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5. GENERAL APPROPRIATIONS:		3	200000000000000000000000000000000000000
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(d) Minicipal Deht Service	45-999	ь	134,293.64
(e) Deferred Characs - Municipal	46-999	ક્ક	ŗ
(c) botated original for the marginal for the first of th	37-480	மு	i :
(A) Transferred to Board of Education for Use of Local Schools (N.J.S.A. 40:48-17.1 & 17.3)	29 405	မာ	1
(1) Transported to be a control to the body of the bod	46-885	ശ	t .
(y) Carl District School Purposes	29-410	69	,
(n) for cocan practice content appeared (n) Recented for I Introllected Taxes	50-839	69	165,000.00
6 SCHOOL APPROPRIATIONS - TYPE I SCHOOL DISTRICT ONLY (N.J.S.A. 40A:4-13)	07-195		
1	34-499	8	2,470,054.25

It is hereby certified that the within budget is a true copy of the budget finally adopted by resolution of the Governing Body on the 2024.

It is further certified that each item of revenue and appropriation is set forth in the same amount and by the same title as appeared in the 2024 approved budget and all amendments thereto, if any, which have been previously approved by the Director of Local Government Services.

Sheet 42

, 2024,

July

\_day of\_\_

Certified by me this 24th

, Clerk

### 2024-112

### ACCEPTANCE OF RESIGNATION OF JOSEPH KOTORA

I, Christ Slavicek, Mayor of the Borough of Helmetta, with the advice and consent of the Borough Council, do hereby acknowledge the resignation of

### JOSEPH KOTORA

as FIRE MARSHALL/CODE ENFORCER for the Borough of Helmetta as the last day of employment to be 7/17/24.

	Motion	Second	Aye	Nay	Abstain	Absent
Karczewski			1			
Bohinski			1 Japanese			
Duffy						
Dzingleski	1					
Reid		L. Service.	l.			
Stasi			L. Marie de			

### **CERTIFICATION**

I, Melissa Hallerman, Municipal Clerk of the Borough of Helmetta, Middlesex County, New Jersey, do hereby certify that the foregoing is a true copy of a Resolution duly adopted by the Borough Council at the meeting held on July 24, 2024.

MELISSA HALLERMAN, RMC

### 2024-113

### HIRING OF THOMAS DROPPA AS FIRE MARSHAL/ CODE ENFORCER

I, Christ Slavicek, Mayor of the Borough of Helmetta, with the advice and consent of the Borough Council, do hereby appoint

### THOMAS DROPPA

as FIRE MARSHAL/CODE ENFORCER for the Borough of for a term that expires December 31,2024.

He will receive a salary of \$10,550 starting July 10th.

	Motion	Second	Aye	Nay	Abstain	Absent
Karczewski			1			
Bohinski						
Duffy						
Dzingleski	1/					
Reid		1	1			
Stasi						

### **CERTIFICATION**

I, Melissa Hallerman, Municipal Clerk of the Borough of Helmetta, Middlesex County, New Jersey, do hereby certify that the foregoing is a true copy of a Resolution duly adopted by the Borough Council at the meeting held on July 24, 2024.

MELISSA HALLERMAN, RMC

### 2024-114

# RESOLUTION REQUESTING APPROVAL OF ITEMS OF REVENUE AND APPROPRIATION (N.J.S.A. 40A:4-87)

WHEREAS, N.J.S.A. 40A:4-87 provides that the Director of the Division of Local Government Services may approve the inseidion of any special item of revenue in the budget of any County or Municipality when such item shall have been made available by law and the amount thereof was not determined at the time of the adoption of the budget; and

WHEREAS, said Director may also approve the insertion of any item of appropriation for an equal amount;

### Section1

NOW, THEREFORE, BE IT RESOLVED, that the Township Council of the Borough of Helmetta, in the County of Middlesex, New Jersey, hereby requests the Director of Local Government Services to approve the insertion of an item of revenue in the budget of the year 2024 in the sum of \$28,880.00, which it is now available as a revenue from the "Community Development Block Grant", and

### Section 2

**BEIT FURTHER RESOLVED** that the sum of \$28,880.00 is hereby appropriated under the caption "Community Development Block Grant".

	Motion	Second	Aye	Nay	Abstain	Absent
Karczewski			Ì.aur			
Bohinski			i			
Duffy			i.m.			
Dzingleski	L		Land			
Reid		Lare 1	1, week			
Stasi			- Laparet			

### **CERTIFICATION**

I, Melissa Hallerman, Municipal Clerk of the Borough of Helmetta, Middlesex County, New Jersey, do hereby certify that the foregoing is a true copy of a Resolution duly adopted by the Borough Council at the meeting held on July 24, 2024.

MÉLISSA HALLERMAN, RMC

### RESOLUTION 2024-115

### ACCEPTANCE OF RESIGNATION OF SALVATORE MASUCCI

I, Christ Slavicek, Mayor of the Borough of Helmetta, with the advice and consent of the Borough Council, do hereby acknowledge the resignation of

### SALVATORE MASUCCI

as BUSINESS ADMINISTRATOR for the Borough of Helmetta as the last day of employment to be 2/14/24.

	Motion	Second	Aye	Nay	Abstain	Absent
Karczewski			L			
Bohinski			Lamend			
Duffy						
Dzingleski	V		Land Property			
Reid						
Stasi			L.			

### **CERTIFICATION**

I, Melissa Hallerman, Municipal Clerk of the Borough of Helmetta, Middlesex County, New Jersey, do hereby certify that the foregoing is a true copy of a Resolution duly adopted by the Borough Council at the meeting held on July 24, 2024.

MELISSA HALLERMÁN, RMC

# Resolution 2024-116

# Resolution authorizing salaries & wages to be paid to employees of the Borough of Helmetta, retroactive January 1, 2024.

NOW, THEREFORE, BE IT RESOLVED, by the Borough Council of the Borough of Helmetta that the following salaries and wages shall be paid to various employees of the Borough of Helmetta retroactively on January 1, 2024, unless otherwise noted.

### Salaried Employees

Employee	Base Salary	Longevity Percentage	Total Annual Salary
Reed	\$86,861.07		\$86,861.07
Marabello	\$36,907.02		\$36,907.02
McDermott	\$12,574.03		\$12,574.03
Hallerman	\$60,924.50		\$60,924.50
Pacera	\$14,327.64		\$14,327.64
Herman	\$14,000.00		\$14,000.00
Crane	\$30,000.00		\$30,000.00*
Hallerman	\$20,000.00		\$20,000.00*

### **Hourly Employees**

Employee	Base Salary	<b>Longevity Percentage</b>
Feig	\$18.01	4%
Rampacek	\$17.23	
Hughes	\$22.96	
Mahan	\$21.22	

<sup>\*</sup>As of July 20, 2024

	Motion	Second	Aye	Nay	Abstain	Absent
Karczewski			1/			
Bohinski			L			
Duffy			i.m.			
Dzingleski	1		L-M			
Reid		\\	1/			
Stasi			i.			

### **CERTIFICATION**

I, Melissa Hallerman, Municipal Clerk of the Borough of Helmetta, Middlesex County, New Jersey, do hereby certify that the foregoing is a true copy of a Resolution duly adopted by the Borough Council at the meeting held on July 24, 2024.

MELISSA HALLERMAN, RMC

### 2024-117

### AUTHORIZING BILLING ADJUSTMENTS FOR EXCESS WATER BILLING

WHEREAS, it has been determined by the Business Administrator that there were errors in the 2023 excess water billing file that have resulted in potential overbilling; and

WHEREAS, it has been determined by the Business Administrator that 3 Sutton Place, had a zero reading for quarter 3 of 2023 which caused a much larger excess water charges in quarter 4 of 2023 in the amount \$145.68, and

WHEREAS, the resident was billed a total of \$360.64 for quarter 3 and quarter 4 of 2023. After recalculating the correct usage of 18,000 for each quarter, where the resident should have been billed a total of \$294.44 for quarter 3 and 4 of 2023, and

WHEREAS, this is a balance adjustment as the account was actually billed.

**NOW, THEREFORE, BE IT RESOLVED**, by the Governing Body of the Borough of Helmetta, County of Middlesex, State of New Jersey, that the Utility Collector is hereby authorized to credit the water account in the amount of \$66.20.

	Motion	Second	Aye	Nay	Abstain	Absent
Karczewski			Lorent	1		
Bohinski						
Duffy			Land of the land o			
Dzingleski	Variation 1		l.min			
Reid		l.	Luman			
Stasi			i.			

### **CERTIFICATION**

I, Melissa Hallerman, Municipal Clerk of the Borough of Helmetta, Middlesex County, New Jersey, do hereby certify that the foregoing is a true copy of a Resolution duly adopted by the Borough Council at the meeting held on July 24, 2024.

MELISSA HALLERMAN, RMC

# RESOLUTION 2024-118

### PAYMENT OF BILLS

All bills shall be paid per list.

	Motion	Second	Aye	Nay	Abstain	Absent
Karczewski			L			
Bohinski			i			
Duffy						
Dzingleski	1					
Reid			1/			
Stasi						

### **CERTIFICATION**

I, Melissa Hallerman, Municipal Clerk of the Borough of Helmetta, Middlesex County, New Jersey, do hereby certify that the foregoing is a true copy of a Resolution duly adopted by the Borough Council at the meeting held on July 24, 2024.

MELISSA HALLERMAN, RMC

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P.O. Type: All Range: First to Last Format: Detail without Line Item Notes Vendors: All Rcyd Batch Id Range: First to Last	Include Non-Budgeted: Y	Open: N Pa Rcvd: Y He Bid: Y Sta	Paid: N Void: N Held: Y Aprv: N State: Y Other: Y	Exempt: Y	The state of the s	
PO # PO Date Vendor Item Description Am	Amount Charge Account	Contract PO Type Acct Type Description		First Rcvd Stat/Chk Enc Date Date		Chk/Void Date Invoice
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LO YR CARBON WRAP	1.960.20 3-01-25-749-020	FIRE DEPARTMENT				SQ-002230783
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5 FXR CUSTOM TURNOUT GEAR PANT 4,34	156.00 3-01-25-749-020	B FIRE DEPARTMENT OF		,	12/08/23 06/14/24	sq-00230783
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24-00277 04/17/24 FIR16 FIREFIGHTER ONE 1 HT-F-HYDROSTATIC TESTING	70.00 4-01-25-749-020	B FIRE DEPARTMENT OE		R 04/1	04/17/24 06/14/24	
24-00388 06/17/24 SHEO3 SHERWIN WILLIAMS 1 PAINT FOR COM CENTER	166.04 4-01-26-772-020	B BUILDINGS & GROUNDS OE		R 06/1	06/17/24 07/19/24	
24-00389 06/17/24 FIRST015 FIRSTLINE LOCKSMITH,LLC 1 KEYS/ ZONING MAIL BOX	TH,LLC 36.00 4-01-26-772-020	B BUILDINGS & GROUNDS OE		R 06/1	06/17/24 07/17/24	
24-00399 06/19/24 PREO3 PRECISION ANALYTICAL SVCS, INC 1 MAY SAMPLES 807.00 4-05-	CCAL SVCS, INC 807.00 4-05-55-500-021	B WATER OPERATING OE		R 06/1	06/19/24 07/17/24	
24-00400 06/19/24 ALL09 ALLEGIANCE LAWN & GARDEN 1 BLACK MULCH-COM CENTER 129.60	GARDEN 129.60 4-01-26-772-020	B BUILDINGS & GROUNDS OE	,	R 06/3	06/19/24 07/17/24	
24-00413 06/28/24 CIRO1 CIRCLE JANITORIAL SUPPLIES 1 55 GALLON BAGS/33 GALLON BAGS 141.20 4	. SUPPLIES 141.20 4-01-26-772-020	B BUILDINGS & GROUNDS OE		R 06/	06/28/24 07/17/24	
24-00414 06/28/24 GARO3 GARDEN STATE FIRE 1 INSPECTION FIRE EXT/RECHARGE 2	FIRE & SAFETY,INC 218.00 4-01-26-772-020	B BUILDÍNGS & GROUNDS OE		R 06/7	06/28/24 07/17/24	
24-00415 06/28/24 HOM02 HOME DEPOT 1 SUPPLIES FOR COM CENTER 2	232.44 4-01-26-772-020	B BUILDINGS & GROUNDS OF		R 06/	06/28/24 07/17/24	

			Eirst Boyd Ohk/Void	
PO # PO Date Vendor  Item Description  Amount Charge Account Acct Type	Acct Type Description	Stat/Chk	Stat/Chk Enc Date Date Invoice	
24-00416 06/28/24 HOWO2 HOME DEPOT 1 WASP/BUG SPRAY & CARPET CLEAN 62.43 4-01-26-772-020 B	BUILDINGS & GROUNDS OE	<b>70</b>	06/28/24 07/17/24	
24-00417 06/28/24 AUTOZO05 AUTOZONE STORES LLC 1 CAR WASH/DEGREASER 18.80 4-01-26-315-020 B	B VEHICLE MAINT-PUBLIC WORKS	, <del>20</del>	06/28/24 07/17/24	
24-00423 07/05/24 HEL07 HELMETTA MUNICIPAL COURT 1 MAY 2024 CC FEES 59.95 4-01-42-855-020 B	B MUNICIPAL COURT OE	. 🋪	07/05/24 07/17/24	
24-00428 07/05/24 JAM04 JAMESBURG PRESS  1 LETTERHEAD 2 BUSINESS CARDS 3 BUSINESS CARDS 45.00 4-01-20-701-020 8 205.00	ADMINISTRATOR OE ADMINISTRATOR OE MUNICIPAL CLERK OE	בק בק בק	07/05/24 07/17/24 07/05/24 07/17/24 07/05/24 07/17/24	
24-00429 07/05/24 MAX MAXIMUM SECURITY SYSTEMS 1 QTRLY PAYMENT 2 & 3 225.00 4-01-26-772-020 B	BUILDINGS & GROUNDS OE	≈	07/05/24 07/17/24	
24-00431 07/05/24 MCU01	B LANDFILL/DISPOSAL SOLID WASTE	æ	07/05/24 07/17/24	
24-00432 07/05/24 DYNASO05 DYNASTY COMMERCIAL CLEANING 1 COMM CTR CLEANING- JUNE 2,940.00 4-01-26-774-020 B	COMMUNITY CENTER OE	×	07/05/24 07/17/24	
24-00433 07/05/24 DOGWA005 Dog Waste Depot 1 DOG WASTE BAGS 413.98 4-01-26-765-020 B	STREETS & ROADS OE	æ	07/05/24 07/17/24	
24-00439 07/05/24 CITO2 CIT-E-NET LLC 1 WEBSITE 2024 1,650.00 4-01-20-110-023 B	B MAYOR & COUNCIL OE - WEBSITE ADMIN	₽	07/05/24 07/17/24	
24-00440 07/05/24 ONE02 ONE CALL CONCEPTS, INC. 1 REGULAR LOCATES JUNE 10.01 4-01-26-765-020 B	STREETS & ROADS OE	<i>7</i> 2	07/05/24 07/17/24	
24-00443 07/09/24 STA17 STAR2STAR COMMUNICATIONS 1 TELEPHONE-JULY 2024(BORO) 363.44 4-01-31-827-020 B 2 TELEPHONE-JULY 2024(FIRE) 238.31 4-01-31-827-020 B 601.75	TELEPHONE COSTS	<i>7</i> 0 <i>7</i> 0	07/09/24 07/17/24 07/09/24 07/17/24	

PO # PO Date Vendor	- 1		Contract PO Type	c+a+/ci	stat/chk Enc Date Date	id Invoice
Description	Amount	Charge Account	Acct Type Description	Stat/ u		THE CASE
24-00444 07/09/24 ENCON005 ENCON SERVICE COMPANY 1 REPAIRS INV# 51031 2 REPAIRS INV# 51032 305.	1PANY 225.00 305.14 530.14	4-01-26-772-020 4-01-26-772-020	B BUILDINGS & GROUNDS OE B BUILDINGS & GROUNDS OE	, po po	07/09/24 07/17/24 07/09/24 07/17/24	
24-00445 07/09/24 ENCONOOS ENCON SERVICE COMPANY 1 PREVENTIVE MAINT COMM CENTER 600.0 2 PREVENTIVE MAINT BORO HALL 1,725.0	DMPANY 600.00 1,125.00 1,725.00	4-01-26-772-020 4-01-26-772-020	B BUILDINGS & GROUNDS OE B BUILDINGS & GROUNDS OE	<b>да да</b>	07/09/24 07/17/24 07/09/24 07/17/24	
24-00446 07/09/24 ROSO2 THOMAS C. ROSELLI, ESQ. 1 PUBLIC DEFENDER- JULY 2024 300.00	r, ESQ. 300.00	4-01-20-712-020	B LEGAL SERVICES OE	≈	07/09/24 07/17/24	
24-00447 07/12/24 XTE01 XTEL COMMUNICATIONS 1 TELEPHONE-JULY ACCT 14428	)NS 903.14	4-01-31-827-020	B TELEPHONE COSTS	×	07/12/24 07/17/24	
24-00448 07/12/24 MELISOO5 MELISSA HALLERWAN 1 JULY EMPLOYEE APPRECIATION	131.95	4-01-20-701-020	B ADMINISTRATOR OE	æ	07/12/24 07/17/24	
24-00449 07/12/24 AMAZOOOS AMAZON CAPITAL SERVICES 1 INV# 1JK7-RWJL-J9M6	ERVICES 9.89	4-01-20-120-020	B MUNICIPAL CLERK OE	<del>70</del>	07/12/24 07/17/24	1jK7-RWJL-j9M6
24-00450 07/12/24 AMAZOOO5 AMAZON CAPITAL SERVICES 1 INV# 16WN-FM9D-6XRT 21.53	ERVICES 21.53	4-01-28-795-020	B RECREATION OE	æ	07/12/24 07/17/24	
24-00451 07/12/24 HOM02 HOME DEPOT 1 LIGHTING AT PARK PARKING LOT	453.22	4-01-28-796-020	B PARKS OE	×	07/12/24 07/17/24	
24-00452 07/12/24 AMAZOOO5 AMAZON CAPITAL SERVICES 1 INV# 1XNQ-94V1-XPHK 549.89	ERVICES 549.89	4-01-28-796-020	B PARKS OE	æ	07/12/24 07/17/24	
24-00453 07/12/24 AMAZOOO5 AMAZON CAPITAL SERVICES 1 INV# 1YNJ-FGVH-73R9	ERVICES 12,99	4-01-20-120-020	B MUNICIPAL CLERK OE	~	07/12/24 07/17/24	
24-00454 07/12/24 HOM02 HOME DEPOT 1 PAINT FOR VALVE COVERS	20.94	4-01-26-765-020	B STREETS & ROADS OE	<i>7</i> 2	07/12/24 07/17/24	
24-00455 07/12/24 HOM02 HOME DEPOT 1 KEYS/WEED PREVENTION/CLEANERS	286.70	4-01-26-772-020	B BUILDINGS & GROUNDS OE	72	07/12/24 07/17/24	

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PO # PO Date Vendor Item Description	Amount Charge Account	Contract PO Type Acct Type Description	Stat/C	Stat/Chk Enc Date Date Date	Invoice
24-00456 07/12/24 PRE03 1 JUNE SAMPLES	PRECISION ANALYTICAL SVCS, INC 37.00 4-05-55-500-021	B WATER OPERATING OE	70 70	07/12/24 07/19/24	
24-00457 07/12/24 CLE04 1 LEGAL SERVICES- JUNE	CLEARY GIACOBBE ALFIERI&JACOBS 140.00 4-01-20-712-020	B LEGAL SERVICES OE	æ	07/12/24 07/17/24	
24-00458 07/12/24 MONAR005 MONARCH ELECTRIC COMPANY 1 PHOTCELLS/BULBS	MONARCH ELECTRIC COMPANY 310.80 4-01-26-772-020	B BUILDINGS & GROUNDS OE	æ	07/12/24 07/17/24	
24-00459 07/12/24 HEL07 1 JUNE 2024 CC FEES	HELMETTA MUNICIPAL COURT 59.95 4-01-42-855-020	B MUNICIPAL COURT OE	<i>7</i> 2	07/12/24 07/19/24	
24-00460 07/12/24 MON06 1 SEWER TREATMENT 3RD C	MONROE TOWNSHIP UTILITY DEPT. QTR 2024 68,711.00 4-07-55-500-023	B MONROE M.U A. CHARGES	∞.	07/12/24 07/17/24	
24-00461 07/12/24 WCCOOS 1 1ST QTR PAYMENT 2 2ND QTR PAYMENT 3 KITTEN RECEIVED	WOODBRIDGE DEPT OF HEALTH  1,250.00 4-01-43-772-020  1,250.00 4-01-43-772-020  200.00 4-01-27-788-020  2,700.00	B WOODBRIDGE ANIMAL CONTROL B WOODBRIDGE ANIMAL CONTROL B ANIMAL CONTROL OE	ਲ ਲ ਲ	07/12/24 07/17/24 07/12/24 07/17/24 07/12/24 07/17/24	
24-00463 07/17/24 HOM03 1 BUDGET AMENDEMENT 2 NOTICE OF CANCELLATION 3 10305426 4 10305610	HOME NEWS & TRIBUNE 150.09 4-01-20-705-021 39.68 4-01-20-120-020 63.86 4-01-20-120-020 70.88 4-01-20-120-020 324.51	B FINANCE OE B MUNICIPAL CLERK OE B MUNICIPAL CLERK OE	70 72 72 72 72 72 72 72	07/17/24 07/17/24 07/17/24 07/17/24 07/17/24 07/17/24 07/17/24 07/17/24 07/17/24 07/17/24	
24-00464 07/17/24 TREO2 TREASUR 1 NJ SAFE DRINKING WATER ANNUAL	TREASURER-ST OF NJ /DEP ER ANNUAL 720.00 4-05-55-500-021	B WATER OPERATING OE	<b>70</b>	07/17/24 07/17/24	
24-00467 07/17/24 AMAZOOOS AMAZON CAPITAL SERVICES 1 INV# 1Y97-PCTM-VKJK 99.00	5 AMAZON CAPITAL SERVICES 99.00 4-05-55-500-021	B WATER OPERATING OE	≂	07/17/24 07/17/24	
24-00471 07/17/24 MARRO005 1 2024 QTRLY RETAINER	5 MARRIOTT CALLAHAN & BLAIR 1,062.50 4-01-21-720-020	B PLANNING BOARD OE	,≂J	07/17/24 07/17/24	
24-00472 07/17/24 COMCA649 COMCAST 1 ACCT# 8499 05 248 0023649	9 COMCAST 23649 165.09 4-01-26-772-020	B BUILDINGS & GROUNDS OE	æ	07/17/24 07/17/24	

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PO # PO Date Vendor Item Description	Amount Charge Account	Contract PO Type Acct Type Description	Stat/Ch	First Rcvd Chk/Void Stat/Chk Enc Date Date Invoice
24-00472 07/17/24 COMCA649 COMCAST 2 ACCT# 8499 05 248 0023649 3 ACCT# 8499 05 248 0023649	Continued 55.03 4-05-55-500-021 55.03 4-07-55-500-021 275.15	B WATER OPERATING OE B SEWER OPERATING OE	×2 72	07/17/24 07/17/24 07/17/24 07/17/24
24-00473 07/17/24 JCP01 JCP&L 1 ACCT# 100 054 008 006 2 ACCT# 100 128 456 728	22.13 4-01-31-825-020 29.18 4-01-31-825-020 51.31	B ELECTRICITY B ELECTRICITY	70 70	07/17/24 07/17/24 07/17/24 07/17/24
24-00474 07/18/24 WBM01 W.B. MASON 1 PAPER	151.96 4-01-31-834-020	B OFFICE SUPPLIES	≈	07/18/24 07/18/24
24-00475 07/18/24 FRAG01 JOE FRAGOSO 1 AED & VEHICLE REPAIR REIMBURSE	1,639.29 4-01-25-749-020	B FIRE DEPARTMENT OE	₻	07/18/24 07/19/24
24-00476 07/18/24 FTR04 FTRE & SAFETY S 1 36-1 WINDOW CRANK REPAIR	& SAFETY SERVICES CORP. 188.19 4-01-25-749-020	B FIRE DEPARTMENT OE	<del>70</del>	07/18/24 07/19/24
24-00479 07/18/24 SERVIOO5 SERVICE TIRE TRUCK CENTER 1 TIRES ENGINE 36-1 3,410.00	XUCK ČENTER 3,410.00 4-01-25-749-020	B FIRE DEPARTMENT OE	<sub>7</sub> 79	07/18/24 07/19/24
24-00480-07/19/24 JCP01 JCP&L 1 ACCT 100 117 346 864 2 ACCT 100 008 806 760 3 ACCT 100 114 338 708 4 ACCT 100 128 267 034	601.65 4-01-31-825-020 10.68 4-01-31-825-020 5.05 4-01-31-825-020 32.77 4-01-31-825-020 650.15	B ELECTRICITY B ELECTRICITY B ELECTRICITY B ELECTRICITY	א א א א	07/19/24 07/19/24 07/19/24 07/19/24 07/19/24 07/19/24 07/19/24 07/19/24
24-00481 07/19/24 STA01 STATE OF NJ - PWT 1 2ND QTR WATER TAX	ъмт 259.35 4-05-55-500-021	B WATER OPERATING OE	70	07/19/24 07/19/24
24-00482 07/19/24 INTEROOS INTERNATIONAL INSTITUTE 1 MEMBERSHIP-MELISSA HALLERMAN 185.00	INSTITUTE 185.00 4-01-20-120-020	B MUNICIPAL CLERK OE	≂ ,	07/19/24 07/19/24
24-00483 07/19/24 BOH02 SANDRA BOHINSKI 1 MEDICARE REIMBURSE 2022-2023	I 1,621.35 3-01-23-733-020	B HEALTH INSURANCE EMPLOYEE	≂	07/19/24 07/19/24

0.00	83 Total List Amount: 127,712.47 Total Void Amount:	Total Purchase Orders: 55 Total P.O. Line Items: 83 Total
07/19/24 07/19/24 07/19/24 07/19/24 07/19/24 07/19/24 07/19/24 07/19/24 07/19/24 07/19/24	B MIDDLESEX CO RECYCLING PROGRAM R	24-00486 07/19/24 MCI01 Middlesex Cty Improvement Auth 1 SINGLE FAMILY HOUSEHOLD-JUNE 2,835.36 4-01-43-786-020 2 BRUSH TO CTY/MUNICIPAL SITE 128.27 4-01-43-786-020 3 LEAVES TO CTY/MUNICIPAL SITE 63.60 4-01-43-786-020 4 32-GALLON COMMINGLED 370.00 4-01-43-786-020 3,397.23
07/19/24 07/19/24 07/19/24 07/19/24 07/19/24 07/19/24	B POSTAGE B WATER OPERATING OE B SEWER OPERATING OE	24-00485 07/19/24 PUR01 PITNEY BOWES BANK PURCHASE PWR 1 POSTAGE REFILL 2 POSTAGE REFILL 50.39 4-05-55-500-021 3 POSTAGE REFILL 3 POSTAGE REFILL 301.99
07/19/24 07/19/24	B LIABILITY INSURANCE	24-00484 07/19/24 MIDO3 MIDDLESEX MUNICIPAL J.I.F. 1 2001-2020 SUPPLEMENTAL PAYMENT 5,000.00 4-01-23-730-020
07/19/24 07/19/24	B SOCIAL SECURITY	24-00483 07/19/24 BOH02 SANDRA BOHINSKI Continued 2 MEDICARE REIMBURSE 2022-2023 1,621.35 3-01-36-845-015 3,242.70
First Rcvd Chk/void Stat/Chk Enc Date Date Invoice	Contract PO Type Acct Type Description	PO # PO Date Vendor Item Description Amount Charge Account

BOROUGH OF HELMETTA Bill List By P.O. Number

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### 2024-119

## RESOLUTION REQUESTING APPROVAL OF ITEMS OF REVENUE AND APPROPRIATION (N.J.S.A. 40A:4-87)

WHEREAS, N.J.S.A. 40A:4-87 provides that the Director of the Division of Local Government Services may approve the inseidion of any special item of revenue in the budget of any County or Municipality when such item shall have been made available by law and the amount thereof was not determined at the time of the adoption of the budget; and

WHEREAS, said Director may also approve the insertion of any item of appropriation for an equal amount;

### Section1

NOW, THEREFORE, BE IT RESOLVED, that the Township Council of the Borough of Helmetta, in the County of Middlesex, New Jersey, hereby requests the Director of Local Government Services to approve the insertion of an item of revenue in the budget of the year 2024 in the sum of \$6,525.28, which it is now available as a revenue from the "Clean Communities Grant", and

### Section 2

**BE IT FURTHER RESOLVED** that the sum of \$6,525.28 is hereby appropriated under the caption "Clean Communities Grant".

	Motion	Second	Aye	Nay	Abstain	Absent
Karczewski			- Lorent -			
Bohinski						
Duffy						
Dzingleski	1		Land Control			
Reid	-	i.	1 department			
Stasi	.;	\$95				

**CERTIFICATION** 

I, Melissa Hallerman, Municipal Clerk of the Borough of Helmetta, Middlesex County, New Jersey, do hereby certify that the foregoing is a true copy of a Resolution duly adopted by the Borough Council at the meeting held on July 24, 2024.

MELISSA HALLERMAN



### **AGREEMENT**

THIS AGREEMENT, made this 24 day of July , 2024, by and between:

THE BOROUGH OF HELMETTA, having offices at 51 Main Street, Helmetta, New Jersey 08828 (hereinafter referred to as "the Borough"); and CENTER STATE ENGINEERING ASSOCIATES, INC., a corporation of the State of New Jersey, having its principal place of business at 481 Spotswood-Englishtown Road, Monroe Township, New Jersey, 08831 (hereinafter referred to as "CENTER STATE ENGINEERING"):

WHEREAS, the Borough seeks professional services in connection with *Borough Hall Paving Design, Bidding and Inspection*; and

WHEREAS, CENTER STATE ENGINEERING possesses the technical expertise required for said professional services; and

WHEREAS, the Borough has adopted a Resolution 24- 20 appointing and engaging CENTER STATE ENGINEERING to provide said services;

NOW, THEREFORE, IT IS AGREED by and between the parties as follows:

### WITNESSETH:

### Section 1: Engagement.

The Borough hereby retains and employs CENTER STATE ENGINEERING to perform professional engineering services necessary for and in connection with *Borough Hall Paving Design, Bidding, and Inspection* for the Borough of Helmetta.

### Section 2: Scope of Work.

CENTER STATE ENGINEERING will perform professional surveying and engineering services for the projects listed in Section 1. These services include: Preparing plans and bid documentation, along with inspection of the proposed paving project for Borough Hall's parking lot.

### Section 3: Consideration.

In consideration of the services to be provided by CENTER STATE ENGINEERING pursuant to this Agreement, the Borough agrees to pay a sum not to exceed \$10,000.00 with hourly rates itemized as follows (overtime will be billed at 1.5 times the stated rates):

### Rate Schedule January 2024 - December 2024

Januar y 2024 -	December 2024	
Senior Project Manager	\$179.00	Hourly
Project Manager	\$178.00	Hourly
Project Leader	\$177.00	Hourly
Professional Engineer	\$176.00	Hourly
Senior Project Engineer	\$171.00	Hourly
Project Engineer	\$151,00	Hourly
Senior Design Engineer	\$145.00	Hourly
Design Engineer	\$140.00	Hourly
Senior Engineering Technician	\$122.00	Hourly
Engineering Technician/GIS Technician	\$116.00	Hourly
Professional Land Surveyor	\$174.00	Hourly
Land Surveyor	\$154.00	Hourly
Party Chief	\$131.00	Hourly
Survey Technician	\$100.00	Hourly
Resident Engineer	\$156.00	Hourly
Chief Construction Engineer	\$146.00	Hourly
Senior Construction Engineer	\$127.00	Hourly
Construction Engineer	\$122.00	Hourly
Chief Construction Technician	\$120.00	Hourly
Senior Construction Technician	\$110.00	Hourly
Construction Technician	\$100.00	Hourly
Technical Assistant	\$97.00	Hourly
Senior CAD Technician	\$140.00	Hourly
CAD Technician	\$133.00	Hourly
Licensed Landscape Architect	\$175.00	Hourly
Senior Landscape Designer	\$156.00	Hourly
Certified Tree Expert	\$139.00	Hourly
Landscape Designer	\$123.00	Hourly
Director of Planning	\$184.00	Hourly
Professional Planner	\$182.00	Hourly
Project Planner	\$147.00	Hourly
Planning Technician	\$125.00	Hourly
Partner	\$182.00	Hourly
Principal	\$181.00	Hourly
Managing Partner/Administrative Partner	\$210.00	Hourly
Clerical/Secretary	\$45.00	Hourly
Project Administrator	\$71.00	Hourly
Delivery	\$47.00	Hourly
Subcontract/Expenses	120% of Cost	
•		

The Borough agrees to pay CENTER STATE ENGINEERING for said work and/or materials when completed and/or delivered. Payment to be made in accordance with the Borough's usual requirements for submission of invoices and vouchers and approvals by authorized officials(s). Acceptance of Final payment by CENTER STATE ENGINEERING shall be understood to be a release in full of all claims against the Borough arising out of this Contract.

### Section 4: Termination.

This Agreement may be terminated at any time by the Borough on the basis of unsatisfactory performance by CENTER STATE ENGINEERING of its responsibilities herein, as such performance is determined by the Borough. If the Borough pursuant to this Section terminates this Agreement, the Borough shall have no further obligations and CENTER STATE ENGINEERING shall have no further rights hereunder.

### Section 5: Entire Understanding; Modification.

This Agreement contains the entire understanding between the parties and supersedes any prior understanding or agreements between them respecting the subject matter. There are no representations, agreements, arrangements of undertaking, oral or written, between the parties hereto relating to the subject matter of this Agreement that are not fully expressing herein.

### Section 6: Affirmative Action.

During the performance of this contract, the contractor agrees as follows:

The contractor or subcontractor, where applicable, will not discriminate against any employee or applicant for employment because of age, race, creed, color, national origin, ancestry, marital status or sex. The contractor will take affirmative action to ensure that such applicants are recruited and employed, and that employees are treated during employment, without regard to their age, race, creed, color, national origin, ancestry, marital status, sex, affectional or sexual orientation. Such action shall include, but not be limited to, the following: employment, upgrading, demotion, or transfer; rates of pay or other forms of compensation; and selection for training, including apprenticeship. The contractor agrees to post in conspicuous places, available to employees and applicants for employment, notices to be provided by the Public Agency Compliance Officer setting forth provisions of the nondiscrimination clause;

The contractor or subcontractor, where applicable will, in all solicitations or advertisements for employees placed by or on behalf of the contractor, state that all qualified applicants will receive consideration for employment without regard to age, race, creed, color, national origin, ancestry, marital status, sex, affectional or sexual orientation:

The contractor or subcontractor, where applicable, will send to each labor union or representative or workers with which it has a collective bargaining agreement or other contract or understanding, a notice, to be provided by the agency contracting officer advising the labor union or workers' representative of the contractor's commitments under this act and shall post copies of the notice in conspicuous places available to employees and applicants for employment.

The contractor or subcontractor, where applicable, agrees to comply with the regulations promulgated by the Treasurer pursuant to P.L. 1975, c. 127, as amended and supplemented from time to time and the Americans with Disabilities Act.

The contractor or subcontractor agrees to attempt in good faith to employ minority and female workers consistent with the applicable county employment goals prescribed by N.J.A.C. 17:27-5.2 promulgated by the Treasurer pursuant to P.L. 1975, c, 127, as amended and supplemented from time to time or in accordance with a binding determination of the applicable county employment goals determined by the Affirmative Action Office pursuant to N.J.A.C. 17:27-5.2 promulgated by the Treasurer pursuant to P.L. 1975, c. 127, as amended and supplemented from time to time.

The contractor or subcontractor agrees to inform in writing appropriate recruitment agencies in the areas, including employment agencies, placement bureaus, colleges, universities, labor union, that it does not discriminate on the basis of age, creed, color, national origin, ancestry, marital status sex, affectional or sexual orientation, and that it will discontinue the use of any recruitment agency which engages in direct or indirect discriminatory practices.

The contractor or subcontractor agrees to revise any of its testing procedures, if necessary, to assure that all personnel testing conforms with the principles of job-related testing, as established by the statutes and court decisions of the State of New Jersey and as established by applicable Federal law and applicable Federal court decisions.

The contractor or subcontractor agrees to review all procedure relating to transfer, upgrading, downgrading and layoff to ensure that all such actions are taken without regard to age, creed, color, national origin, ancestry, marital status, sex, affectional or sexual orientation and conform with the applicable employment goals, consistent with the statues and court decisions of the State of New Jersey, and applicable Federal law and applicable Federal court decisions.

The contractor and its subcontractor shall furnish such reports or other documents to the Affirmative Action Office as may be requested by the office from time to time in order to carry out the purposes of these regulations, and public agencies shall furnish such information as may be requested by the Affirmative Action Office for conduction a compliance investigation pursuant to Subchapter 10 of the Administrative Code (NJAC 17:27).

### Section 7: Choice of Law

This Agreement shall be governed by and construed in accordance with the laws of the State of New Jersey.

### Section 8: Severability.

The terms, covenants and provisions of this Agreement shall be deemed to be severable and the invalidity of any portion of this Agreement will not and shall not be deemed to affect the validity of any other portion thereof.

Neither party shall assign this Agreement without the prior written permission of the other party.

### Section 10: Effect.

In accordance with <u>N.J.S.A.</u> 40A:11-15, this Agreement is effective as of adoption by Resolution by the governing body.

IN WITNESS WHEREOF, the parties have hereunto set their hands and seals or caused these documents to be signed by their respective officers and caused their proper seals to be hereto affixed on the day and year first above written.

ATTEST:

BOROUGH OF HELMETTA:

MELISSA HALLERMAN, CLERK

CHRISTOPHER SLAVICEK, MAYOR

ATTEST:

ERNEST W. PEIST, PRESIDENT

CENTER STATE ENGINEERING ASSOCIATES, INC.

### RESOLUTION #2024-120

# AUTHORIZATION TO SIGN AGREEMENT FOR BOROUGH HALL PAVING DESIGN, BIDDING, AND INSPECTION OF 51 MAIN STREET PARKING LOT

**BE IT RESOLVED**, by the Borough Council of the Borough of Helmetta that the Mayor and the Municipal Clerk approve a Service Agreement for Borough Hall Paving Design, Bidding, and Inspection of 51 Main Street Parking Lot with Center State Engineering not to exceed \$10,000.

	Motion	Second	Aye	Nay	Abstain	Absent
Karczewski			1			
Bohinski						
Duffy			Land.			
Dzingleski	Land Market		Lund			
Reid						
Stasi						

### **CERTIFICATION**

I, Melissa Hallerman, Municipal Clerk of the Borough of Helmetta, Middlesex County, New Jersey, do hereby certify that the foregoing is a true copy of a Resolution duly adopted by the Borough Council at the meeting held on July 24, 2024.

MELISSA HALLERMAN

### **BOROUGH OF HELMETTA**

### REPORT OF THE TAX COLLECTOR

MONTH OF: JUNE

DATED: 7/2/2024

Tina Mo Dermott TINA MCDERMOTT TAX COLLECTOR

**TAXES** 2023 **TAXES** 2024

**TAXES** 2025 **ADJUSTMENTS** 

INTEREST 5,754.40

0,00

COSTS FOR TAX SALE LIEN REDEMPTION **RECORDING FEES DUPLICATE CERT DUPLICATE BILL** 

TAX SALE PREMIUMS

**CLOSING BALANCES** DEBIT

> 2019 0.00 2023 0,00 2024 (23,070.32)

CREDIT (38,011.10) 26,653,80 65,540.67

NET (38,011.10) Kaplan 26,553.80 42,470.35 31,013.05

TOTAL

71,957.64

21,341,27

44,861.97

TAX COLLECTORS TRUST

CK# **DATE** 5/31/2024 6/18/2024

6/30/2024

1003 Lien redemption Interest paid

SOURCE

**DEBITS CREDITS** 

88,123.68 3,945.83 84,177.85 7.20 84,185.05

7,20 3,945,83

6/30/24 Statement Balance 84,185.05

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	2025 PREPAY TOTAL			42,470.35	42,470.35	42,470.35	42,470.35	42,470.35	42,470.35	87,332,32	1.280.944.43	1.511.583.09	1.584,853.56	2,767,096.30	2,993,695.58	3,057,132.25							Œ.
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# BOROUGH OF HELMETTA 2023 DELINQUENT TAXES AS OF:

### \$ SOLD AT 2024 TAX SALE

6/30/24

DECEMBER					101,520.17
<u>2023</u>	Ca	ish Recpts	adj	L	
JANUARY	101,520.17	(14,283.30)	·		87,236.87
FEBRUARY	87,236.87	(10,881.94)	(419.62)		75,935,31
MARCH	75,935.31	(16,896.92)	,		59,038,39
' APRIL	59,038.39	(2,882.56)			56,155,83
MAY	56,155.83	(8,260.76)			47,895,07
JUNE	47,895.07	(21,341,27)			26,553.80
JULY					0.00
AUGUST					0.00
SEPTEMBER					0.00
OCTOBER					0.00
NOVEMBER					
BALANCE				\$	26,553.80
, <u> </u>			2023 W/S DELINQUENT \$		\$9,713.73

6/4/2024 Jacqueline Lipkin	6/4/2024 Jenni Lee	6/3/2024 Sarah Spilken	DATE NAME
Current - Certified Copy	Animal	Current - Certified Copy	FUND/ACCOUNT
			AMOUNT
\$15.00 Cash	\$23.00 Cash	\$30.00 Cash	CK/CASH

#### **Borough of Helmetta Stormwater Control Ordinance**

#### Ordinance #2024-05 - Stormwater Control

#### Section I. 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 and low impact development (LID) 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 and LID 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 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 Section II.

#### C. Applicability

- 1. This ordinance shall be applicable to the following major developments:
  - a. Non-residential major developments; and
  - b. Aspects of residential major developments that are not pre-empted by the Residential Site Improvement Standards at N.J.A.C. 5:21.
- 2. This ordinance shall also be applicable to all major developments undertaken by the Borough of Helmetta.
- 3. An application required by ordinance pursuant to C.1 above that has been submitted prior to July 24, 2024, shall be subject to the stormwater management requirements in effect on July 23, 2024.
- 4. An application required by ordinance for approval pursuant to C.1 above that has been submitted on or after March 2, 2021, but prior to July 24, 2024, shall be subject to the stormwater management requirements in effect on July 23, 2024.
- 5. Notwithstanding any rule to the contrary, a major development for any public roadway or railroad project conducted by a public transportation entity that has determined a preferred alternative or reached an equivalent milestone before July 17, 2023, shall be subject to the stormwater management requirements in effect prior to July 17, 2023.

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#### 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.

#### Section II. 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 below are the same as or based on the corresponding definitions in the Stormwater Management Rules at N.J.A.C. 7:8-1.2.

"CAFRA Centers, Cores or Nodes" means those areas with boundaries incorporated by reference or revised by the Department in accordance with N.J.A.C. 7:7-13.16.

"CAFRA Planning Map" means the map used by the Department to identify the location of Coastal Planning Areas, CAFRA centers, CAFRA cores, and CAFRA nodes. The CAFRA Planning Map is available on the Department's Geographic Information System (GIS).

"Community basin" means an infiltration system, sand filter designed to infiltrate, standard constructed wetland, or wet pond, established in accordance with N.J.A.C. 7:8-4.2(c)14, that is designed and constructed in accordance with the New Jersey Stormwater Best Management Practices Manual, or an alternate design, approved in accordance with N.J.A.C. 7:8-5.2(g), for an infiltration system, sand filter designed to infiltrate, standard constructed wetland, or wet pond and that complies with the requirements of this chapter.

"Compaction" means the increase in soil bulk density.

"Contributory drainage area" means the area from which stormwater runoff drains to a stormwater management measure, not including the area of the stormwater management measure itself.

"Core" means a pedestrian-oriented area of commercial and civic uses serving the surrounding municipality, generally including housing and access to public transportation.

"County review agency" means an agency designated by the County Commissioners to review municipal stormwater management plans and implementing ordinance(s). The county review agency may either be:

- 1. A county planning agency or
- A county water resource association created under N.J.S.A 58:16A-55.5, if the
  ordinance or resolution delegates authority to approve, conditionally approve, or
  disapprove municipal stormwater management plans and implementing
  ordinances.
- "Department" means the Department of Environmental Protection.
- "Designated Center" means a State Development and Redevelopment Plan Center as designated by the State Planning Commission such as urban, regional, town, village, or hamlet.
- "Design engineer" means a person professionally qualified and duly licensed in New Jersey to perform engineering services that may include, but not necessarily be limited to, development of project requirements, creation and development of project design and preparation of drawings and specifications.
- "Development" means the division of a parcel of land into two or more parcels, the construction, reconstruction, conversion, structural alteration, relocation or enlarge-enlargement of any building or structure, any mining excavation or landfill, and any use or change in the use of any building or other structure, or land or extension of use of land, for which permission is required under the Municipal Land Use Law, N.J.S.A. 40:55D-1 et seq.

In the case of development of agricultural land, development means: any activity that requires a State permit, any activity reviewed by the County Agricultural Board (CAB) and the State Agricultural Development Committee (SADC), and municipal review of any activity not exempted by the Right to Farm Act , N.J.S.A 4:1C-1 et seq.

- "Disturbance" means the placement or reconstruction of impervious surface or motor vehicle surface, or exposure and/or movement of soil or bedrock or clearing, cutting, or removing of vegetation. Milling and repaving is not considered disturbance for the purposes of this definition.
- "Drainage area" means a geographic area within which stormwater, sediments, or dissolved materials drain to a particular receiving waterbody or to a particular point along a receiving waterbody.
- "Environmentally constrained area" means the following areas where the physical alteration of the land is in some way restricted, either through regulation, easement, deed restriction or ownership such as: wetlands, floodplains, threatened and endangered species sites or designated habitats, and parks and preserves. Habitats of endangered or threatened species are identified using the Department's Landscape Project as approved by the Department's Endangered and Nongame Species Program.
- "Environmentally critical area" means an area or feature which is of significant environmental value, including but not limited to: stream corridors, natural heritage priority sites, habitats of endangered or threatened species, large areas of contiguous

open space or upland forest, steep slopes, and well head protection and groundwater recharge areas. Habitats of endangered or threatened species are identified using the Department's Landscape Project as approved by the Department's Endangered and Nongame Species Program.

"Empowerment Neighborhoods" means neighborhoods designated by the Urban Coordinating Council "in consultation and conjunction with" the New Jersey Redevelopment Authority pursuant to N.J.S.A 55:19-69.

"Erosion" means the detachment and movement of soil or rock fragments by water, wind, ice, or gravity.

"Green infrastructure" means a stormwater management measure that manages stormwater close to its source by:

- 1. Treating stormwater runoff through infiltration into subsoil;
- 2. Treating stormwater runoff through filtration by vegetation or soil; or
- 3. Storing stormwater runoff for reuse.

"HUC 14" or "hydrologic unit code 14" means an area within which water drains to a particular receiving surface water body, also known as a subwatershed, which is identified by a 14-digit hydrologic unit boundary designation, delineated within New Jersey by the United States Geological Survey.

"Impervious surface" means a surface that has been covered with a layer of material so that it is highly resistant to infiltration by water.

"Infiltration" is the process by which water seeps into the soil from precipitation.

"Lead planning agency" means one or more public entities having stormwater management planning authority designated by the regional stormwater management planning committee pursuant to N.J.A.C. 7:8-3.2, that serves as the primary representative of the committee.

"Major development" means an individual "development," as well as multiple developments that individually or collectively result in:

- 1. The disturbance of one or more acres of land since February 2, 2004;
- 2. The creation of one-quarter acre or more of "regulated impervious surface" since February 2, 2004;
- The creation of one-quarter acre or more of "regulated motor vehicle surface" since March 2, 2021 (or the effective date of this ordinance, whichever is earlier); or
- 4. A combination of 2 and 3 above that totals an area of one-quarter acre or more. The same surface shall not be counted twice when determining if the combination area equals one-quarter acre or more.

Major development includes all developments that are part of a common plan of development or sale (for example, phased residential development) that collectively or individually meet any one or more of paragraphs 1, 2, 3, or 4 above. Projects undertaken by any government agency that otherwise meet the definition of "major development" but which do not require approval under the Municipal Land Use Law, N.J.S.A. 40:55D-1 et seq., are also considered "major development."

NOTE: The definition of major development above aligns with the definition at N.J.A.C. 7:8-1.2 and is recommended for consistency. Alternatively, a municipality may adopt the following definition, which is the minimum standard required. Municipalities that have already adopted the definition at N.J.A.C. 7:8-1.2 or another definition that goes beyond the minimum requirement should not reduce the stringency of their definition by adopting the minimum standard.

"Major development" means an individual "development," as well as multiple developments that individually or collectively result in the disturbance of one or more acres of land since February 2, 2004.

Major development includes all developments that are part of a common plan of development or sale (for example, phased residential development) that collectively or individually result in the disturbance of one or more acres of land since February 2, 2004. Projects undertaken by any government agency that otherwise meet the definition of "major development" but which do not require approval under the Municipal Land Use Law, N.J.S.A. 40:55D-1 et seq., are also considered "major development."

Additionally, individual municipalities may define major development with a smaller area of disturbance, a smaller area of regulated impervious or motor vehicle surface, or both.

"Motor vehicle" means land vehicles propelled other than by muscular power, such as automobiles, motorcycles, autocycles, and low speed vehicles. For the purposes of this definition, motor vehicle does not include farm equipment, snowmobiles, all-terrain vehicles, motorized wheelchairs, go-carts, gas buggies, golf carts, ski-slope grooming machines, or vehicles that run only on rails or tracks.

"Motor vehicle surface" means any pervious or impervious surface that is intended to be used by "motor vehicles" and/or aircraft, and is directly exposed to precipitation including, but not limited to, driveways, parking areas, parking garages, roads, racetracks, and runways.

"Municipality" means any city, borough, town, township, or village.

"New Jersey Stormwater Best Management Practices (BMP) Manual" or "BMP Manual" means the manual maintained by the Department providing, in part, design specifications, removal rates, calculation methods, and soil testing procedures approved by the Department as being capable of contributing to the achievement of the stormwater management standards specified in this chapter. The BMP Manual is periodically amended by the Department as necessary to provide design specifications on additional best management practices and new information on already included practices reflecting the best available current information regarding the particular practice and the Department's determination as to the ability of that best management practice to contribute to compliance with the standards contained in this chapter. Alternative stormwater management measures, removal rates, or calculation methods may be utilized, subject to any limitations specified in this chapter, provided the design engineer demonstrates to the municipality, in accordance with Section IV.F. of this ordinance and N.J.A.C. 7:8-5.2(g), that the proposed measure and its design will contribute to achievement of the design and performance standards established by this chapter.

"Node" means an area designated by the State Planning Commission concentrating facilities and activities which are not organized in a compact form.

"Nutrient" means a chemical element or compound, such as nitrogen or phosphorus, which is essential to and promotes the development of organisms.

"Person" means any individual, corporation, company, partnership, firm, association, political subdivision of this State and any state, interstate or Federal agency.

"Pollutant" means any dredged spoil, solid waste, incinerator residue, filter backwash, sewage, garbage, refuse, oil, grease, sewage sludge, munitions, chemical wastes, biological materials, medical wastes, radioactive substance (except those regulated under the Atomic Energy Act of 1954, as amended (42 U.S.C. §§ 2011 et seq.)), thermal waste, wrecked or discarded equipment, rock, sand, cellar dirt, industrial, municipal, agricultural, and construction waste or runoff, or other residue discharged directly or indirectly to the land, ground waters or surface waters of the State, or to a domestic treatment works. "Pollutant" includes both hazardous and nonhazardous pollutants.

"Public roadway or railroad" means a pathway for use by motor vehicles or trains that is intended for public use and is constructed by, or on behalf of, a public transportation entity. A public roadway or railroad does not include a roadway or railroad constructed as part of a private development, regardless of whether the roadway or railroad is ultimately to be dedicated to and/or maintained by a governmental entity.

"Public transportation entity" means a Federal, State, county, or municipal government, an independent State authority, or a statutorily authorized public-private partnership program pursuant to P.L. 2018, c. 90 (N.J.S.A. 40A:11-52 et seq.), that performs a public roadway or railroad project that includes new construction, expansion, reconstruction, or improvement of a public roadway or railroad.

"Recharge" means the amount of water from precipitation that infiltrates into the ground and is not evapotranspired.

"Regulated impervious surface" means any of the following, alone or in combination:

- 1. A net increase of impervious surface;
- The total area of impervious surface collected by a new stormwater conveyance system (for the purpose of this definition, a "new stormwater conveyance system" is a stormwater conveyance system that is constructed where one did not exist immediately prior to its construction or an existing system for which a new discharge location is created);
- 3. The total area of impervious surface proposed to be newly collected by an existing stormwater conveyance system; and/or
- 4. The total area of impervious surface collected by an existing stormwater conveyance system where the capacity of that conveyance system is increased.

"Regulated motor vehicle surface" means any of the following, alone or in combination:

- 1. The total area of motor vehicle surface that is currently receiving water;
- 2. A net increase in motor vehicle surface; and/or quality treatment either by vegetation or soil, by an existing stormwater management measure, or by treatment at a wastewater treatment plant, where the water quality treatment will be modified or removed.

- "Sediment" means solid material, mineral or organic, that is in suspension, is being transported, or has been moved from its site of origin by air, water or gravity as a product of erosion.
- "Site" means the lot or lots upon which a major development is to occur or has occurred.
- "Soil" means all unconsolidated mineral and organic material of any origin.
- "State Development and Redevelopment Plan Metropolitan Planning Area (PA1)" means an area delineated on the State Plan Policy Map and adopted by the State Planning Commission that is intended to be the focus for much of the State's future redevelopment and revitalization efforts.
- "State Plan Policy Map" is defined as the geographic application of the State Development and Redevelopment Plan's goals and statewide policies, and the official map of these goals and policies.
- "Stormwater" means water resulting from precipitation (including rain and snow) that runs off the land's surface, is transmitted to the subsurface, or is captured by separate storm sewers or other sewage or drainage facilities, or conveyed by snow removal equipment.
- "Stormwater management BMP" means an excavation or embankment and related areas designed to retain stormwater runoff. A stormwater management BMP may either be normally dry (that is, a detention basin or infiltration system), retain water in a permanent pool (a retention basin), or be planted mainly with wetland vegetation (most constructed stormwater wetlands).
- "Stormwater management measure" means any practice, technology, process, program, or other method intended to control or reduce stormwater runoff and associated pollutants, or to induce or control the infiltration or groundwater recharge of stormwater or to eliminate illicit or illegal non-stormwater discharges into stormwater conveyances.
- "Stormwater runoff" means water flow on the surface of the ground or in storm sewers, resulting from precipitation.
- "Stormwater management planning agency" means a public body authorized by legislation to prepare stormwater management plans.
- "Stormwater management planning area" means the geographic area for which a stormwater management planning agency is authorized to prepare stormwater management plans, or a specific portion of that area identified in a stormwater management plan prepared by that agency.
- "Tidal Flood Hazard Area" means a flood hazard area in which the flood elevation resulting from the two-, 10-, or 100-year storm, as applicable, is governed by tidal flooding from the Atlantic Ocean. Flooding in a tidal flood hazard area may be contributed to, or influenced by, stormwater runoff from inland areas, but the depth of flooding generated by the tidal rise and fall of the Atlantic Ocean is greater than flooding from any fluvial sources. In some situations, depending upon the extent of the storm surge from a particular storm event, a flood hazard area may be tidal in the 100-year storm, but fluvial in more frequent storm events.

"Urban Coordinating Council Empowerment Neighborhood" means a neighborhood given priority access to State resources through the New Jersey Redevelopment Authority.

"Urban Enterprise Zones" means a zone designated by the New Jersey Enterprise Zone Authority pursuant to the New Jersey Urban Enterprise Zones Act, N.J.S.A. 52:27H-60 et. seg.

"Urban Redevelopment Area" is defined as previously developed portions of areas:

- 1. Delineated on the State Plan Policy Map (SPPM) as the Metropolitan Planning Area (PA1), Designated Centers, Cores or Nodes;
- 2. Designated as CAFRA Centers, Cores or Nodes;
- 3. Designated as Urban Enterprise Zones; and
- 4. Designated as Urban Coordinating Council Empowerment Neighborhoods.

"Water control structure" means a structure within, or adjacent to, a water, which intentionally or coincidentally alters the hydraulic capacity, the flood elevation resulting from the two-, 10-, or 100-year storm, flood hazard area limit, and/or floodway limit of the water. Examples of a water control structure may include a bridge, culvert, dam, embankment, ford (if above grade), retaining wall, and weir.

"Waters of the State" means the ocean and its estuaries, all springs, streams, wetlands, and bodies of surface or groundwater, whether natural or artificial, within the boundaries of the State of New Jersey or subject to its jurisdiction.

"Wetlands" or "wetland" means an area that is inundated or saturated by surface water or ground water at a frequency and duration sufficient to support, and that under normal circumstances does support, a prevalence of vegetation typically adapted for life in saturated soil conditions, commonly known as hydrophytic vegetation.

### Section III. Design and Performance Standards for Stormwater Management

#### Measures

- A. Stormwater management measures for major development shall be designed to provide erosion control, groundwater recharge, stormwater runoff quantity control, and stormwater runoff quality treatment as follows:
  - 1. The minimum standards for erosion control are those established under the Soil and Sediment Control Act, N.J.S.A. 4:24-39 et seq., and implementing rules at N.J.A.C. 2:90.
  - 2. The minimum standards for groundwater recharge, stormwater quality, and stormwater runoff quantity shall be met by incorporating green infrastructure.
- B. The standards in this ordinance apply only to new major development and are intended to minimize the impact of stormwater runoff on water quality and water quantity in receiving water bodies and maintain groundwater recharge. The standards do not apply to new major development to the extent that alternative design and performance standards are applicable under a regional stormwater management plan or Water Quality Management Plan adopted in accordance with Department rules.

Note: Alternative standards shall provide at least as much protection from stormwater-related loss of groundwater recharge, stormwater quantity and water quality impacts of major development projects as would be provided under the standards in N.J.A.C. 7:8-5.

### Section IV. Stormwater Management Requirements for Major Development

- A. The development shall incorporate a maintenance plan for the stormwater management measures incorporated into the design of a major development in accordance with Section X.
- B. Stormwater management measures shall avoid adverse impacts of concentrated flow on habitat for threatened and endangered species as documented in the Department's Landscape Project or Natural Heritage Database established under N.J.S.A. 13:1B-15.147 through 15.150, particularly *Helonias bullata* (swamp pink) and/or *Clemmys muhlnebergi* (bog turtle).
- C. The following linear development projects are exempt from the groundwater recharge, stormwater runoff quality, and stormwater runoff quantity requirements of Section IV.P, Q and R:
  - 1. The construction of an underground utility line provided that the disturbed areas are revegetated upon completion;
  - 2. The construction of an aboveground utility line provided that the existing conditions are maintained to the maximum extent practicable; and
  - 3. The construction of a public pedestrian access, such as a sidewalk or trail with a maximum width of 14 feet, provided that the access is made of permeable material.
- D. A waiver from strict compliance from the green infrastructure, groundwater recharge, stormwater runoff quality, and stormwater runoff quantity requirements of Section IV.O, P, Q and R may be obtained for the enlargement of an existing public roadway or railroad; or the construction or enlargement of a public pedestrian access, provided that the following conditions are met:
  - 1. The applicant demonstrates that there is a public need for the project that cannot be accomplished by any other means;
  - 2. The applicant demonstrates through an alternatives analysis, that through the use of stormwater management measures, the option selected complies with the requirements of Section IV.O, P, Q and R to the maximum extent practicable;
  - 3. The applicant demonstrates that, in order to meet the requirements of Section IV.O, P, Q and R, existing structures currently in use, such as homes and buildings, would need to be condemned; and
  - 4. The applicant demonstrates that it does not own or have other rights to areas, including the potential to obtain through condemnation lands not falling under IV.D.3 above within the upstream drainage area of the receiving stream, that would provide additional opportunities to mitigate the requirements of Section IV.O, P, Q and R that were not achievable onsite.
- E. Tables 1 through 3 below summarize the ability of stormwater best management practices identified and described in the New Jersey Stormwater Best Management

Practices Manual to satisfy the green infrastructure, groundwater recharge, stormwater runoff quality and stormwater runoff quantity standards specified in Section IV.O, P, Q and R. When designed in accordance with the most current version of the New Jersey Stormwater Best Management Practices Manual, the stormwater management measures found at N.J.A.C. 7:8-5.2 (f) Tables 5-1, 5-2 and 5-3 and listed below in Tables 1, 2 and 3 are presumed to be capable of providing stormwater controls for the design and performance standards as outlined in the tables below. Upon amendments of the New Jersey Stormwater Best Management Practices to reflect additions or deletions of BMPs meeting these standards, or changes in the presumed performance of BMPs designed in accordance with the New Jersey Stormwater BMP Manual, the Department shall publish in the New Jersey Registers a notice of administrative change revising the applicable table. The most current version of the BMP Manual can be found on the Department's website at:

https://dep.nj.gov/stormwater/bmp-manual/.

F. Where the BMP tables in the NJ Stormwater Management Rule are different due to updates or amendments with the tables in this ordinance the BMP Tables in the Stormwater Management rule at N.J.A.C. 7:8-5.2(f) shall take precedence.

Table 1					
Green Infrastructure BMPs for Groundwater Recharge, Stormwater Runoff  Quality, and/or Stormwater Runoff Quantity					
Best Management Practice	Stormwater Runoff Quality TSS Removal Rate (percent)	Stormwater Runoff Quantity	Groundwater Recharge	Minimum Separation from Seasonal High Water Table (feet)	
Cistern	<u>0</u>	Yes	No		
Dry Well <sup>(a)</sup>	<u>0</u>	<u>No</u>	<u>Yes</u>	<u>2</u>	
Grass Swale	50 or less	<u>No</u>	<u>No</u>	2 <sup>(e)</sup> 1 <sup>(f)</sup>	
Green Roof	0	Yes	<u>No</u>	, m . m	
Manufactured Treatment Device <sup>(a) (g)</sup>	50 or 80	No	No	Dependent upon the device	
Pervious Paving System <sup>(a)</sup>	80	Yes	Yes <sup>(b)</sup> No <sup>(c)</sup>	2(b) 1(c)	
Small-Scale Bioretention Basin <sup>(a)</sup>	80 or 90	Yes	Yes <sup>(b)</sup> No <sup>(c)</sup>	2(b) 1 <sup>(c)</sup>	
Small-Scale Infiltration Basin <sup>(a)</sup>	80	Yes	Yes	2	
Small-Scale Sand Filter	80	Yes	<u>Yes</u>	2	
Vegetative Filter Strip	60-80	<u>No</u>	<u>No</u>	 	

(Notes corresponding to annotations <sup>(a)</sup> through <sup>(g)</sup> are found on Page D-14)

## Table 2 Green Infrastructure BMPs for Stormwater Runoff Quantity (or for Groundwater Recharge and/or Stormwater Runoff Quality with a Waiver or Variance from N.J.A.C. 7:8-5.3)

<u>Best</u> <u>Management</u> <u>Practice</u>	Stormwater Runoff Quality TSS Removal Rate (percent)	Stormwater Runoff Quantity	Groundwater Recharge	Minimum Separation from Seasonal High Water Table (feet)
<u>Bioretention</u> <u>System</u>	80 or 90	<u>Yes</u>	Yes <sup>(b)</sup> No <sup>(c)</sup>	2 <sup>(b)</sup> 1 <sup>(c)</sup>
Infiltration Basin	80	<u>Yes</u>	Yes	2.
Sand Filter <sup>(b)</sup>	80	<u>Yes</u>	<u>Yes</u>	2
Standard Constructed Wetland	90	<u>Yes</u>	No	N/A
Wet Pond <sup>(d)</sup>	50-90	<u>Yes</u>	<u>No</u>	<u>N/A</u>

(Notes corresponding to annotations <sup>(b)</sup> through <sup>(d)</sup> are found on Page D-14)

## Table 3 BMPs for Groundwater Recharge, Stormwater Runoff Quality, and/or Stormwater Runoff Quantity only with a Waiver or Variance from N.J.A.C. 7:8-5.3

Best Management Practice	Stormwater Runoff Quality TSS Removal Rate (percent)	Stormwater Runoff Quantity	Groundwater Recharge	Minimum Separation from Seasonal High Water Table (feet)
Blue Roof	<u>0</u>	<u>Yes</u>	<u>No</u>	N/A
Extended Detention Basin	40-60	<u>Yes</u>	<u>No</u>	1
Manufactured Treatment Device <sup>(h)</sup>	<u>50 or 80</u>	<u>No</u>	<u>No</u>	<u>Dependent</u> <u>upon the</u> <u>device</u>
Sand Filter <sup>(c)</sup>	<u>80</u>	<u>Yes</u>	No	1
Subsurface Gravel Wetland	90	<u>No</u>	<u>No</u>	1
Wet Pond	<u>50-90</u>	<u>Yes</u>	<u>No</u>	<u>N/A</u>

<sup>(</sup>Notes corresponding to annotations <sup>(b)</sup> through <sup>(d)</sup> are found on Page D-14)

Notes to Tables 1, 2, and 3:

- (a) subject to the applicable contributory drainage area limitation specified at Section IV.O.2:
- (b) designed to infiltrate into the subsoil;
- (c) designed with underdrains;
- (d) designed to maintain at least a 10-foot wide area of native vegetation along at least 50 percent of the shoreline and to include a stormwater runoff retention component designed to capture stormwater runoff for beneficial reuse, such as irrigation;
- (e) designed with a slope of less than two percent;
- (f) designed with a slope of equal to or greater than two percent;
- (g) manufactured treatment devices that meet the definition of green infrastructure at Section II;
- (h) manufactured treatment devices that do not meet the definition of green infrastructure at Section II.
- G. An alternative stormwater management measure, alternative removal rate, and/or alternative method to calculate the removal rate may be used if the design engineer demonstrates the capability of the proposed alternative stormwater management measure and/or the validity of the alternative rate or method to the municipality. A copy of any approved alternative stormwater management measure, alternative removal rate, and/or alternative method to calculate the removal rate shall be provided to the Department in accordance with Section VI.B. Alternative stormwater management measures may be used to satisfy the requirements at Section IV.O only if the measures meet the definition of green infrastructure at Section II. Alternative stormwater management measures that function in a similar manner to a BMP listed at Section O.2 are subject to the contributory drainage area limitation specified at Section O.2 for that similarly functioning BMP. Alternative stormwater management measures approved in accordance with this subsection that do not function in a similar manner to any BMP listed at Section O.2 shall have a contributory drainage area less than or equal to 2.5 acres, except for alternative stormwater management measures that function similarly to cisterns, grass swales, green roofs, standard constructed wetlands, vegetative filter strips, and wet ponds, which are not subject to a contributory drainage area limitation. Alternative measures that function similarly to standard constructed wetlands or wet ponds shall not be used for compliance with the stormwater runoff quality standard unless a variance in accordance with N.J.A.C. 7:8-4.6 or a waiver from strict compliance in accordance with Section IV.D is granted from Section IV.O.
- H. Whenever the stormwater management design includes one or more BMPs that will infiltrate stormwater into subsoil, the design engineer shall assess the hydraulic impact on the groundwater table and design the site, so as to avoid adverse hydraulic impacts. Potential adverse hydraulic impacts include, but are not limited to, exacerbating a naturally or seasonally high water table, so as to cause surficial ponding, flooding of basements, or interference with the proper operation of subsurface sewage disposal systems or other subsurface structures within the zone of influence of the groundwater mound, or interference with the proper functioning of the stormwater management measure itself.

- 1. Design standards for stormwater management measures are as follows:
  - Stormwater management measures shall be designed to take into account the existing site conditions, including, but not limited to, environmentally critical areas; wetlands; flood-prone areas; slopes; depth to seasonal high water table; soil type, permeability, and texture; drainage area and drainage patterns; and the presence of solution-prone carbonate rocks (limestone);
  - 2. Stormwater management measures shall be designed to minimize maintenance, facilitate maintenance and repairs, and ensure proper functioning. Trash racks shall be installed at the intake to the outlet structure, as appropriate, and shall have parallel bars with one-inch spacing between the bars to the elevation of the water quality design storm. For elevations higher than the water quality design storm, the parallel bars at the outlet structure shall be spaced no greater than one-third the width of the diameter of the orifice or one-third the width of the weir, with a minimum spacing between bars of one inch and a maximum spacing between bars of six inches. In addition, the design of trash racks must comply with the requirements of Section VIII.C;
  - 3. Stormwater management measures shall be designed, constructed, and installed to be strong, durable, and corrosion resistant. Measures that are consistent with the relevant portions of the Residential Site Improvement Standards at N.J.A.C. 5:21-7.3, 7.4, and 7.5 shall be deemed to meet this requirement;
  - 4. Stormwater management BMPs shall be designed to meet the minimum safety standards for stormwater management BMPs at Section VIII; and
  - 5. The size of the orifice at the intake to the outlet from the stormwater management BMP shall be a minimum of two and one-half inches in diameter.
- J. Manufactured treatment devices may be used to meet the requirements of this subchapter, provided the pollutant removal rates are verified by the New Jersey Corporation for Advanced Technology and certified by the Department. Manufactured treatment devices that do not meet the definition of green infrastructure at Section II may be used only under the circumstances described at Section IV.O.4.
- K. Any application for a new agricultural development that meets the definition of major development at Section II shall be submitted to the Soil Conservation District for review and approval in accordance with the requirements at Sections IV.O, P, Q and R and any applicable Soil Conservation District guidelines for stormwater runoff quantity and erosion control. For purposes of this subsection, "agricultural development" means land uses normally associated with the production of food, fiber, and livestock for sale. Such uses do not include the development of land for the processing or sale of food and the manufacture of agriculturally related products.
- L. If there is more than one drainage area, the groundwater recharge, stormwater runoff quality, and stormwater runoff quantity standards at Section IV.P, Q and R shall be met in each drainage area, unless the runoff from the drainage areas converge onsite and no adverse environmental impact would occur as a result of compliance with any one or more of the individual standards being determined utilizing a weighted average of the results achieved for that individual standard across the affected drainage areas.
- M. Any stormwater management measure authorized under the municipal stormwater management plan or ordinance shall be reflected in a deed notice recorded in the {insert Office of the County Clerk or the registrar of deeds and mortgages of the county in which the development, project, project site, or mitigation area containing the stormwater management measure is located, as appropriate, to the municipality}. A form of deed notice shall be submitted to the municipality for approval prior to filing. The deed notice

shall contain a description of the stormwater management measure(s) used to meet the green infrastructure, groundwater recharge, stormwater runoff quality, and stormwater runoff quantity standards at Section IV.O, P, Q and R and shall identify the location of the stormwater management measure(s) in NAD 1983 State Plane New Jersey FIPS 2900 US Feet or Latitude and Longitude in decimal degrees. The deed notice shall also reference the maintenance plan required to be recorded upon the deed pursuant to Section X.B.5. Prior to the commencement of construction, proof that the above required deed notice has been filed shall be submitted to the municipality. Proof that the required information has been recorded on the deed shall be in the form of either a copy of the complete recorded document or a receipt from the clerk or other proof of recordation provided by the recording office. However, if the initial proof provided to the municipality is not a copy of the complete recorded document, a copy of the complete recorded document shall be provided to the municipality within 180 calendar days of the authorization granted by the municipality.

N. A stormwater management measure approved under the municipal stormwater management plan or ordinance may be altered or replaced with the approval of the municipality, if the municipality determines that the proposed alteration or replacement meets the design and performance standards pursuant to Section IV of this ordinance and provides the same level of stormwater management as the previously approved stormwater management measure that is being altered or replaced. If an alteration or replacement is approved, a revised deed notice shall be submitted to the municipality for approval and subsequently recorded with the {insert appropriate Office of the County Clerk or the registrar of deeds and mortgages, as applies} and shall contain a description and location of the stormwater management measure, as well as reference to the maintenance plan, in accordance with M above. Prior to the commencement of construction, proof that the above required deed notice has been filed shall be submitted to the municipality in accordance with M above.

#### O. Green Infrastructure Standards

- This subsection specifies the types of green infrastructure BMPs that may be used to satisfy the groundwater recharge, stormwater runoff quality, and stormwater runoff quantity standards.
- 2. To satisfy the groundwater recharge and stormwater runoff quality standards at Section IV.P and Q, the design engineer shall utilize green infrastructure BMPs identified in Table 1 at Section IV.F. and/or an alternative stormwater management measure approved in accordance with Section IV.G. The following green infrastructure BMPs are subject to the following maximum contributory drainage area limitations:

<u>Best</u> Management Practice	<u>Maximum Contributory</u> <u>Drainage Area</u>
Dry Well	1 acre
Manufactured Treatment Device	2.5 acres
Pervious Pavement Systems	Area of additional inflow cannot exceed three times the area occupied by the BMP
Small-scale Bioretention Systems	2.5 acres
Small-scale Infiltration Basin	2.5 acres
Small-scale Sand Filter	2.5 acres

- To satisfy the stormwater runoff quantity standards at Section IV.R, the design engineer shall utilize BMPs from Table 1 or from Table 2 and/or an alternative stormwater management measure approved in accordance with Section IV.G.
- 4. If a variance in accordance with N.J.A.C. 7:8-4.6 or a waiver from strict compliance in accordance with Section IV.D is granted from the requirements of this subsection, then BMPs from Table 1, 2, or 3, and/or an alternative stormwater management measure approved in accordance with Section IV.G may be used to meet the groundwater recharge, stormwater runoff quality, and stormwater runoff quantity standards at Section IV.P, Q and R.
- 5. For separate or combined storm sewer improvement projects, such as sewer separation, undertaken by a government agency or public utility (for example, a sewerage company), the requirements of this subsection shall only apply to areas owned in fee simple by the government agency or utility, and areas within a right-of-way or easement held or controlled by the government agency or utility; the entity shall not be required to obtain additional property or property rights to fully satisfy the requirements of this subsection. Regardless of the amount of area of a separate or combined storm sewer improvement project subject to the green infrastructure requirements of this subsection, each project shall fully comply with the applicable groundwater recharge, stormwater runoff quality control, and stormwater runoff quantity standards at Section IV.P, Q and R, unless the project is granted a waiver from strict compliance in accordance with Section IV.D.

#### P. Groundwater Recharge Standards

- This subsection contains the minimum design and performance standards for groundwater recharge as follows:
- 2. The design engineer shall, using the assumptions and factors for stormwater runoff and groundwater recharge calculations at Section V, either:
  - Demonstrate through hydrologic and hydraulic analysis that the site and its stormwater management measures maintain 100 percent of the average annual pre-construction groundwater recharge volume for the site; or
  - ii. Demonstrate through hydrologic and hydraulic analysis that the increase of stormwater runoff volume from pre-construction to post-construction for the projected 2-year storm, as defined and determined pursuant to Section V.D of this ordinance, is infiltrated.

- 3. This groundwater recharge requirement does not apply to projects within the "urban redevelopment area," or to projects subject to 4 below.
- 4. The following types of stormwater shall not be recharged:
  - i. Stormwater from areas of high pollutant loading. High pollutant loading areas are areas in industrial and commercial developments where solvents and/or petroleum products are loaded/unloaded, stored, or applied, areas where pesticides are loaded/unloaded or stored; areas where hazardous materials are expected to be present in greater than "reportable quantities" as defined by the United States Environmental Protection Agency (EPA) at 40 CFR 302.4; areas where recharge would be inconsistent with Department approved remedial action work plan approved pursuant to the Administrative Requirements for the Remediation of Contaminated Sites rules, N.J.A.C. 7:26C, or Department landfill closure plan and areas; and areas with high risks for spills of toxic materials, such as gas stations and vehicle maintenance facilities; and
  - ii. Industrial stormwater exposed to "source material." "Source material" means any material(s) or machinery, located at an industrial facility, that is directly or indirectly related to process, manufacturing or other industrial activities, which could be a source of pollutants in any industrial stormwater discharge to groundwater. Source materials include, but are not limited to, raw materials; intermediate products; final products; waste materials; by-products; industrial machinery and fuels, and lubricants, solvents, and detergents that are related to process, manufacturing, or other industrial activities that are exposed to stormwater.

#### Q. Stormwater Runoff Quality Standards

- This subsection contains the minimum design and performance standards to control stormwater runoff quality impacts of major development. Stormwater runoff quality standards are applicable when the major development results in an increase of onequarter acre or more of regulated motor vehicle surface.
- Stormwater management measures shall be designed to reduce the post-construction load of total suspended solids (TSS) in stormwater runoff generated from the water quality design storm as follows:
  - Eighty percent TSS removal of the anticipated load, expressed as an annual average shall be achieved for the stormwater runoff from the net increase of motor vehicle surface.
  - ii. If the surface is considered regulated motor vehicle surface because the water quality treatment for an area of motor vehicle surface that is currently receiving water quality treatment either by vegetation or soil, by an existing stormwater management measure, or by treatment at a wastewater treatment plant is to be modified or removed, the project shall maintain or increase the existing TSS removal of the anticipated load expressed as an annual average.
- 3. The requirement to reduce TSS does not apply to any stormwater runoff in a discharge regulated under a numeric effluent limitation for TSS imposed under the New Jersey Pollutant Discharge Elimination System (NJPDES) rules, N.J.A.C. 7:14A, or in a discharge specifically exempt under a NJPDES permit from this requirement. Every major development, including any that discharge into a combined sewer system, shall comply with 2 above, unless the major development is itself subject to a NJPDES permit with a numeric effluent limitation for TSS or the NJPDES permit to which the major

- development is subject exempts the development from a numeric effluent limitation for TSS.
- 4. The water quality design storm is 1.25 inches of rainfall in two hours. Water quality calculations shall take into account the distribution of rain from the water quality design storm, as reflected in Table 4, below. The calculation of the volume of runoff may take into account the implementation of stormwater management measures.

Table 4 - Water Quality Design Storm Distribution

	Table 4 - Water Quality Design Storm Distribution					
	Cumulative		Cumulative	~.	Cumulative	
Time	Rainfall	Time	Rainfall	Time	Rainfall	
(Minutes)	(Inches)	(Minutes)	(Inches)	(Minutes)	(Inches)	
1	0.00166	41	0.1728	81	1.0906	
2	0.00332	42	0.1796	82	1.0972	
3	0.00498	43	0.1864	83	1.1038	
4	0.00664	44	0.1932	84	1.1104	
5	0.00830	45	0.2000	85	1.1170	
6	0.00996	46	0.2117	86	1.1236	
7	0.01162	47	0.2233	87	1.1302	
8	0.01328	48	0.2350	88	1.1368	
9	0.01494	49	0.2466	89	1.1434	
10	0.01660	50	0.2583	90	1.1500	
11	0.01828	51	0.2783	91	1.1550	
12	0.01996	52	0.2983	92	1.1600	
13	0.02164	53	0.3183	93	1.1650	
14	0.02332	54	0.3383	94	1.1700	
15	0.02500	55	0,3583	95	1.1750	
16	0,03000	56	0.4116	96	1.1800	
17	0,03500	57	0,4650	97	1.1850	
18	0.04000	58	0.5183	98	1,1900	
19	0.04500	59	0.5717	99	1.1950	
20	0.05000	60	0.6250	100	1.2000	
21	0.05500	61	0.6783	101	1,2050	
22	0.06000	62	0.7317	102	1.2100	
23	0.06500	63	0.7850	103	1.2150	
24	0.07000	64	0.8384	104	1.2200	
25	0.07500	65	0.8917	105	1.2250	
26	0.08000	66	0.9117	106	1.2267	
27	0.08500	67	0.9317	107	1.2284	
28	0.09000	68	0.9517	108	1.2300	
29	0.09500	69	0.9717	109	1.2317	
30	0.10000	70	0.9917	110	1.2334	
31	0.10660	71	1.0034	111	1,2351	
32	0.11320	72	1.0150	112	1.2367	
. 33	0,11980	73	1,0267	113	1.2384	
34	0.12640	74	1,0383	114	1.2400	
35	0.13300	75	1.0500	115	1,2417	
36	0.13960	76	1.0568	116	1.2434	
37	0.14620	77	1.0636	117	1.2450	
38	0.15280	78	1,0704	118	1.2467	
39	0.15940	79	1.0772	119	1.2483	
40	0.16600	80	1.0840	120	1.2500	

<sup>5.</sup> If more than one BMP in series is necessary to achieve the required 80 percent TSS reduction for a site, the applicant shall utilize the following formula to calculate TSS reduction:

 $R = A + B - (A \times B) / 100$ ,

#### Where

R =total TSS Percent Load Removal from application of both BMPs, and

A = the TSS Percent Removal Rate applicable to the first BMP

B = the TSS Percent Removal Rate applicable to the second BMP.

- 6. Stormwater management measures shall also be designed to reduce, to the maximum extent feasible, the post-construction nutrient load of the anticipated load from the developed site in stormwater runoff generated from the water quality design storm. In achieving reduction of nutrients to the maximum extent feasible, the design of the site shall include green infrastructure BMPs that optimize nutrient removal while still achieving the performance standards in Section IV.P, Q and R.
- 7. In accordance with the definition of FW1 at N.J.A.C. 7:9B-1.4, stormwater management measures shall be designed to prevent any increase in stormwater runoff to waters classified as FW1.
- 8. The Flood Hazard Area Control Act Rules at N.J.A.C. 7:13-4.1(c)1 establish 300-foot riparian zones along Category One waters, as designated in the Surface Water Quality Standards at N.J.A.C. 7:9B, and certain upstream tributaries to Category One waters. A person shall not undertake a major development that is located within or discharges into a 300-foot riparian zone without prior authorization from the Department under N.J.A.C. 7:13.
- 9. Pursuant to the Flood Hazard Area Control Act Rules at N.J.A.C. 7:13-11.2(j)3.i, runoff from the water quality design storm that is discharged within a 300-foot riparian zone shall be treated in accordance with this subsection to reduce the post-construction load of total suspended solids by 95 percent of the anticipated load from the developed site, expressed as an annual average.
- 10. The stormwater runoff quality standards do not apply to the construction of one individual single-family dwelling, provided that it is not part of a larger development or subdivision that has received preliminary or final site plan approval prior to December 3, 2018, and that the motor vehicle surfaces are made of permeable material(s) such as gravel, dirt, and/or shells.

#### R. Stormwater Runoff Quantity Standards

- 1. This subsection contains the minimum design and performance standards to control stormwater runoff quantity impacts of major development.
- 2. In order to control stormwater runoff quantity impacts, the design engineer shall, using the assumptions and factors for stormwater runoff calculations at Section V, complete one of the following:
  - Demonstrate through hydrologic and hydraulic analysis that for stormwater leaving the site, post-construction runoff hydrographs for the current and projected 2-, 10-, and 100-year storm events, as defined and determined in Section V.C and D, respectively, of this ordinance, do not exceed, at any point in time, the pre-construction runoff hydrographs for the same storm events;
  - ii. Demonstrate through hydrologic and hydraulic analysis that there is no increase, as compared to the pre-construction condition, in the peak runoff rates of stormwater leaving the site for the current and projected 2-, 10-, and 100-year storm events, as defined and determined pursuant to Section V.C and D, respectively, of this ordinance, and that the increased volume or change in timing of stormwater runoff will not increase flood damage at or downstream of the site.

- This analysis shall include the analysis of impacts of existing land uses and projected land uses assuming full development under existing zoning and land use ordinances in the drainage area;
- iii. Design stormwater management measures so that the post-construction peak runoff rates for the current and projected 2-, 10-, and 100-year storm events, as defined and determined in Section V.C and D, respectively, of this ordinance, are 50, 75 and 80 percent, respectively, of the pre-construction peak runoff rates. The percentages apply only to the post-construction stormwater runoff that is attributable to the portion of the site on which the proposed development or project is to be constructed; or
- iv. In tidal flood hazard areas, stormwater runoff quantity analysis in accordance with 2.i, ii and iii above is required unless the design engineer demonstrates through hydrologic and hydraulic analysis that the increased volume, change in timing, or increased rate of the stormwater runoff, or any combination of the three will not result in additional flood damage below the point of discharge of the major development. No analysis is required if the stormwater is discharged directly into any ocean, bay, inlet, or the reach of any watercourse between its confluence with an ocean, bay, or inlet and downstream of the first water control structure.
- 3. The stormwater runoff quantity standards shall be applied at the site's boundary to each abutting lot, roadway, watercourse, or receiving storm sewer system.

#### Section V. Calculation of Stormwater Runoff and Groundwater Recharge:

- A. Stormwater runoff shall be calculated in accordance with the following:
  - 1. The design engineer shall calculate runoff using the following method:

The USDA Natural Resources Conservation Service (NRCS) methodology, including the NRCS Runoff Equation and Dimensionless Unit Hydrograph, as described in Chapters 7, 9, 10, 15 and 16 Part 630, Hydrology National Engineering Handbook, incorporated herein by reference as amended and supplemented. This methodology is additionally described in Technical Release 55 - Urban Hydrology for Small Watersheds (TR-55), dated June 1986, incorporated herein by reference as amended and supplemented. Information regarding the methodology is available from the Natural Resources Conservation Service website at:

https://directives.sc.egov.usda.gov/viewerFS.aspx?hid=21422

or at United States Department of Agriculture Natural Resources Conservation Service, New Jersey State Office.

2. For the purpose of calculating curve numbers and groundwater recharge, there is a presumption that the pre-construction condition of a site or portion thereof is a wooded land use with good hydrologic condition. The term "curve number" applies to the NRCS methodology above at Section V.A.1. A curve number or a groundwater recharge land cover for an existing condition may be used on all or a portion of the site if the design engineer verifies that the hydrologic condition has existed on the site or portion of the site for at least five years without interruption prior to the time of application. If more than one land cover has existed on the site during the five years immediately prior to the time of

application, the land cover with the lowest runoff potential shall be used for the computations. In addition, there is the presumption that the site is in good hydrologic condition (if the land use type is pasture, lawn, or park), with good cover (if the land use type is woods), or with good hydrologic condition and conservation treatment (if the land use type is cultivation).

- 3. In computing pre-construction stormwater runoff, the design engineer shall account for all significant land features and structures, such as ponds, wetlands, depressions, hedgerows, or culverts, that may reduce pre-construction stormwater runoff rates and volumes.
- 4. In computing stormwater runoff from all design storms, the design engineer shall consider the relative stormwater runoff rates and/or volumes of pervious and impervious surfaces separately to accurately compute the rates and volume of stormwater runoff from the site. To calculate runoff from unconnected impervious cover, urban impervious area modifications as described in the NRCS Technical Release 55 Urban Hydrology for Small Watersheds or other methods may be employed.
- 5. If the invert of the outlet structure of a stormwater management measure is below the flood hazard design flood elevation as defined at N.J.A.C. 7:13, the design engineer shall take into account the effects of tailwater in the design of structural stormwater management measures.
- B. Groundwater recharge may be calculated in accordance with the following:

The New Jersey Geological Survey Report <u>GSR-32</u>: A <u>Method for Evaluating Groundwater-Recharge Areas in New Jersey</u>, incorporated herein by reference as amended and supplemented. Information regarding the methodology is available from the New Jersey Stormwater Best Management Practices Manual; at the New Jersey Geological Survey website at:

https://www.nj.gov/dep/njgs/pricelst/gsreport/gsr32.pdf

or at New Jersey Geological and Water Survey, 29 Arctic Parkway, PO Box 420 Mail Code 29-01, Trenton, New Jersey 08625-0420.

- C. The precipitation depths of the current two-, 10-, and 100-year storm events shall be determined by multiplying the values determined in accordance with items 1 and 2 below:
  - 1. The applicant shall utilize the National Oceanographic and Atmospheric Administration (NOAA), National Weather Service's Atlas 14 Point Precipitation Frequency Estimates: NJ, in accordance with the location(s) of the drainage area(s) of the site. This data is available at:

https://hdsc.nws.noaa.gov/hdsc/pfds/pfds map\_cont.html?bkmrk=nj; and

2. The applicant shall utilize Table 5: Current Precipitation Adjustment Factors below, which sets forth the applicable multiplier for the drainage area(s) of the site, in accordance with the county or counties where the drainage area(s) of the site is located. Where the major development lies in more than one county, the precipitation values shall be adjusted according to the percentage of the drainage area in each

county. Alternately, separate rainfall totals can be developed for each county using the values in the table below.

NOTE: The municipality may instead wish to abbreviate this table along with the text in Item 2 above to reflect only the relevant information, depending on the location of the municipality. The current precipitation adjustment factors added to the ordinance shall be those found in N.J.A.C. 7:8-5.7(c) as Table 5-5.

**Table 5: Current Precipitation Adjustment Factors** 

	Current Precipitation Adjustment Factors			
County	2-year Design Storm	10-year Design Storm	100-year Design Storm	
Atlantic	1.01	1.02	1.03	
Bergen	1.01	1.03	1.06	
Burlington	0.99	1.01	1.04	
Camden	1.03	1.04	1.05	
Cape May	1.03	1.03	1.04	
Cumberland	1.03	1.03	1.01	
Essex	1.01	1.03	1.06	
Gloucester	1.05	1.06	1.06	
Hudson	1.03	1.05	1.09	
Hunterdon	1.02	1.05	1.13	
Mercer	1,01	1.02	1.04	
Middlesex	1.00	1.01	1.03	
Monmouth	1.00	1.01	1.02	
Morris	1.01	1.03	1.06	
Ocean	1.00	1.01	1.03	
Passaic	1.00	1.02	1.05	
Salem	1.02	1.03	1.03	
Somerset	1.00	1.03	1.09	
Sussex	1.03	1.04	1.07	
Union	1.01	1.03	1.06	
Warren	1.02	1.07	1.15	

D. Table 6: Future Precipitation Change Factors provided below sets forth the change factors to be used in determining the projected two-, 10-, and 100-year storm events for use in this chapter, which are organized alphabetically by county. The precipitation depth of the projected two-, 10-, and 100-year storm events of a site shall be determined by multiplying the precipitation depth of the two-, 10-, and 100-year storm events determined from the National Weather Service's Atlas 14 Point Precipitation Frequency Estimates pursuant to (c)1 above, by the change factor in the table below, in accordance with the county or counties where the drainage area(s) of the site is located. Where the major development and/or its drainage area lies in more than one county, the precipitation values shall be adjusted according to the percentage of the drainage area in each county. Alternately, separate rainfall totals can be developed for each county using the values in the table below.

NOTE: The municipality may instead wish to abbreviate this table along with the text in Item D above to reflect only the relevant information, depending on the location of the

municipality. The future precipitation change factors added to the ordinance shall be those found in N.J.A.C. 7:8-5.7(d) as Table 5-6.

**Table 6: Future Precipitation Change Factors** 

	Future Precipitation Change Factors			
County	2-year Design Storm	10-year Design Storm	100-year Design Storm	
Atlantic	1.22	1.24	1.39	
Bergen	1.20	1.23	1.37	
Burlington	1.17	1.18	1.32	
Camden	1.18	1.22	1.39	
Cape May	1.21	1.24	1.32	
Cumberland	1.20	1.21	1.39	
Essex	1.19	1.22	1.33	
Gloucester	1.19	1.23	1.41	
Hudson	1.19	1.19	1.23	
Hunterdon	1.19	1.23	1.42	
Mercer	1.16	1.17	1.36	
Middlesex	1.19	1.21	1,33	
Monmouth	1.19	1.19	1.26	
Morris	1.23	1.28	1.46	
Ocean	1.18	1.19	1.24	
Passaic	1.21	1.27	1.50	
Salem	1.20	1.23	1.32	
Somerset	1.19	1.24	1.48	
Sussex	1.24	1.29	1.50	
Union	1.20	1.23	1.35	
Warren	1.20	1.25	1.37	

#### Section VI. Sources for Technical Guidance:

A. Technical guidance for stormwater management measures can be found in the documents listed below, which are available to download from the Department's website at:

https://dep.nj.gov/stormwater/bmp-manual/.

1. Guidelines for stormwater management measures are contained in the New Jersey Stormwater Best Management Practices Manual, as amended and supplemented. Information is provided on stormwater management measures such as, but not limited to, those listed in Tables 1, 2, and 3.

- 2. Additional maintenance guidance is available on the Department's website at: <a href="https://dep.nj.gov/stormwater/maintenance-guidance/">https://dep.nj.gov/stormwater/maintenance-guidance/</a>.
- B. Submissions required for review by the Department should be mailed to:

The Division of Watershed Protection and Restoration, New Jersey Department of Environmental Protection, Mail Code 501-02A, PO Box 420, Trenton, New Jersey 08625-0420.

#### Section VII. Solids and Floatable Materials Control Standards:

- A. Site design features identified under Section IV.F above, or alternative designs in accordance with Section IV.G 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 Section VII.A.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:
    - 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
    - ii. 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 system floors used to collect stormwater from the surface into a storm drain or surface water body.

- iii. 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 A.1. above does not apply:
  - i. 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;
  - ii. 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;

- iii. Where flows from the water quality design storm as specified in N.J.A.C. 7:8 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:
  - A rectangular space four and five-eighths (4.625) inches long and one and onehalf (1.5) inches wide (this option does not apply for outfall netting facilities);
  - b. 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).

- iv. 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
- v. 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 VIII. Safety Standards for Stormwater Management Basins:

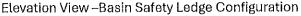
- A. This section sets forth requirements to protect public safety through the proper design and operation of stormwater management BMPs. This section applies to any new stormwater management BMP.
- B. The provisions of this section are not intended to preempt more stringent municipal or county safety requirements for new or existing stormwater management BMPs. Municipal and county stormwater management plans and ordinances may, pursuant to their authority, require existing stormwater management BMPs to be retrofitted to meet one or more of the safety standards in Section VIII.C.1, VIII.C.2, and VIII.C.3 for trash racks, overflow grates, and escape provisions at outlet structures.
- C. Requirements for Trash Racks, Overflow Grates and Escape Provisions
  - A trash rack is a device designed to catch trash and debris and prevent the clogging of outlet structures. Trash racks shall be installed at the intake to the outlet from the Stormwater management BMP to ensure proper functioning of the BMP outlets in accordance with the following:
    - i. The trash rack shall have parallel bars, with no greater than six-inch spacing between the bars;
    - ii. The trash rack shall be designed so as not to adversely affect the hydraulic performance of the outlet pipe or structure;
    - iii. The average velocity of flow through a clean trash rack is not to exceed 2.5 feet per second under the full range of stage and discharge. Velocity is to be computed on the basis of the net area of opening through the rack; and

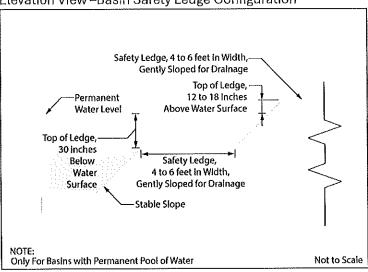
- iv. The trash rack shall be constructed of rigid, durable, and corrosion resistant material and designed to withstand a perpendicular live loading of 300 pounds per square foot.
- An overflow grate is designed to prevent obstruction of the overflow structure. If an outlet structure has an overflow grate, such grate shall meet the following requirements:
  - i. The overflow grate shall be secured to the outlet structure but removable for emergencies and maintenance.
  - ii. The overflow grate spacing shall be no greater than two inches across the smallest dimension
  - iii. The overflow grate shall be constructed and installed to be rigid, durable, and corrosion resistant, and shall be designed to withstand a perpendicular live loading of 300 pounds per square foot.
- 3. Stormwater management BMPs shall include escape provisions as follows:
  - i. If a stormwater management BMP has an outlet structure, escape provisions shall be incorporated in or on the structure. Escape provisions include the installation of permanent ladders, steps, rungs, or other features that provide easily accessible means of egress from stormwater management BMPs. With the prior approval of the municipality pursuant to VIII.C, a free-standing outlet structure may be exempted from this requirement;
  - ii. Safety ledges shall be constructed on the slopes of all new stormwater management BMPs having a permanent pool of water deeper than two and one-half feet. Safety ledges shall be comprised of two steps. Each step shall be four to six feet in width. One step shall be located approximately two and one-half feet below the permanent water surface, and the second step shall be located one to one and one-half feet above the permanent water surface. See VIII.E for an illustration of safety ledges in a stormwater management BMP; and
  - iii. In new stormwater management BMPs, the maximum interior slope for an earthen dam, embankment, or berm shall not be steeper than three horizontal to one vertical.

#### D. Variance or Exemption from Safety Standard

A variance or exemption from the safety standards for stormwater management BMPs may be granted only upon a written finding by the municipality that the variance or exemption will not constitute a threat to public safety.

#### E. Safety Ledge Illustration





#### Section IX. 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 Section IX.C 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 3 copies of the materials listed in the checklist for site development stormwater plans in accordance with Section IX.C 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 Sections III through V are 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:

- 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.
- ii. 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

- Comprehensive hydrologic and hydraulic design calculations for the predevelopment and post-development conditions for the design storms specified in Section IV of this ordinance.
- ii. 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 Section X.

#### 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 Section IX.C.1 through IX.C.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.

#### Section X. Maintenance and Repair:

#### A. Applicability

Projects subject to review as in Section I.C of this ordinance shall comply with the requirements of Section X.B and X.C.

#### B. General Maintenance

- 1. The design engineer shall prepare a maintenance plan for the stormwater management measures incorporated into the design of a major development.
- 2. The maintenance plan shall contain specific preventative maintenance tasks and schedules; cost estimates, including estimated cost of sediment, debris, or trash removal; and the name, address, and telephone number of the person or persons responsible for preventative and corrective maintenance (including replacement). The plan shall contain information on BMP location, design,

ownership, maintenance tasks and frequencies, and other details as specified in Chapter 8 of the NJ BMP Manual, as well as the tasks specific to the type of BMP, as described in the applicable chapter containing design specifics.

- 3. 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.
- 4. 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.
- 5. If the party responsible for maintenance identified under Section X.B.3 above is not a public agency, the maintenance plan and any future revisions based on Section X.B.7 below shall be recorded upon the deed of record for each property on which the maintenance described in the maintenance plan must be undertaken.
- 6. Preventative and corrective maintenance shall be performed to maintain the functional parameters (storage volume, infiltration rates, inflow/outflow capacity, etc.).of the stormwater management measure, including, but not limited to, repairs or replacement to the structure; removal of sediment, debris, or trash; restoration of eroded areas; snow and ice removal; fence repair or replacement; restoration of vegetation; and repair or replacement of non-vegetated linings.
- 7. The party responsible for maintenance identified under Section X.B.3 above shall perform all of the following requirements:
  - maintain a detailed log of all preventative and corrective maintenance for the structural stormwater management measures incorporated into the design of the development, including a record of all inspections and copies of all maintenance-related work orders;
  - ii. evaluate the effectiveness of the maintenance plan at least once per year and adjust the plan and the deed as needed; and
  - iii. retain and make available, upon request by any public entity with administrative, health, environmental, or safety authority over the site, the maintenance plan and the documentation required by Section X.B.6 and B.7 above.
- 8. The requirements of Section X.B.3 and B.4 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.

Note: It may be appropriate to delete requirements in the maintenance and repair plan that are not applicable if the ordinance requires the facility to be dedicated to the municipality. If the municipality does not want to take this responsibility, the ordinance should require the posting of a two year maintenance guarantee in accordance with N.J.S.A. 40:55D-53. Maintenance and inspection guidance can be found on the Department's website at:

https://dep.nj.gov/stormwater/maintenance-guidance/.

- 9. 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. 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

#### Section XI. Penalties:

Any person(s) who erects, constructs, alters, repairs, converts, maintains, or uses any building, structure or land in violation of this ordinance shall be subject to penalties under N.J.S.A 40:49-5.

#### Section XII. 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 XIII. Effective Date:

publicati	nance shall be in full force and effect from and after its adoption and any on as required by law.
ALL OF W	WHICH IS ADOPTED THIS 24 th day of JVN, 20,24 by the Borough
of Helme	į.
Adoption Date: _	July, 24, 12024
Approved By:	M-thll

# BOROUGH COUNCIL OF THE BOROUGH OF HELMETTA PUBLIC NOTICE NOTICE OF PENDING ORDINANCE 2024-05 STORMWATER CONTROL

Ordinance 2024-05 was introduced and passed upon first reading at a meeting of the Borough Council of the Borough of Helmetta, County of Middlesex and State of New Jersey, held on June 19, 2024. The purpose of this ordinance is to establish minimum stormwater management requirements and controls for "major development". This ordinance shall be applicable to the following major developments: non-residential major developments; and aspects of residential major developments that not pre-empted by the Residential Site Improvement Standards of N.J.A.C. 5:21. This ordinance shall be applicable to all major developments undertaken by the Borough of Helmetta. 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 and low impact development (LID) 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 and LID 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 water quality, quantity, and groundwater recharge. It will be further considered for final passage, after public hearing thereon, at a meeting of said Borough Council to be held in the Borough Hall, 51 Main Street, Helmetta, in said County, on July 24, 2024 at 7:00 o'clock p.m., or as soon thereafter as said matter can be reached, at which time and place all persons who may be interested therein will be given an opportunity to be heard concerning the same.

Copies of the ordinance are available to the general public of the Borough who shall request such copies, at the office of the Borough Clerk in said Borough of Helmetta, in the County of Middlesex, New Jersey.

Melissa Hallerman
Borough Clerk
Borough of Helmetta
County of Middlesex, New Jersey

#### ORDINANCE 2024-05 BOROUGH OF HELMETTA COUNTY OF MIDDLESEX, STATE OF NEW JERSEY

Introduced: June 18, 2024 Recorded Vote Motion made by Council mon Second by Council man Rell Call	m Dzingle Pid	ski		
		RECOR	DED VOTE	
Council President Karczewski Councilwoman Bohinski Councilman Duffy Councilman Dzingleski Councilman Reid Councilman Stasi	AYES	NAYS	Adopted on F Dated: June 1 Melissa Halle	8, 2024 Hall
Adopted: July 24, 2024 Recorded Vote Motion made by Council man Second by Council woman Roll Call	n Karcze Bohinski		RDED VOTE	
	*****			
Council President Karczewski Councilwoman Bohinski Councilman Duffy Councilman Dzingleski Councilman Reid Councilman Stasi	AYES	NAYS	ABSTAIN	ABSENT
			Adopted on S Dated: July 2	Second Reading 4, 2024

Melissa Hallerman, RMC