

The BOROUGH of MANTOLOKING

Status of 2021 Municipal Budget at 02/28/2021

	2019	2020	2020	2021	2021	2021
ACCOUNT	Actual	Budget	Actual	Temp	Actual	% Expended
EXPENDITURES & APPROPRIATIONS						
GENERAL GOVERNMENT	826,471	862,550	767,793	241,750	80,096	89%
<i>Municipal Clerk, Finance Officer, Attorney, Auditor, Engineer, Assessor, Tax Collector</i>						
LAND USE ADMINISTRATION / PLANNING BOARD	43,745	52,110	41,228	24,000	3,605	79%
<i>Planning Board, Zoning & Land Use Official</i>						
UNIFORM CONSTRUCTION CODE ADMINISTRATION	149,727	170,590	139,228	56,500	25,694	82%
<i>Construction & Building Subcode Officials, Building Inspector</i>						
INSURANCE	487,065	499,662	496,372	240,000	177,905	99%
<i>Flood, Fire, Liability, Workers Comp, Employee Benefits</i>						
PUBLIC SAFETY	1,393,948	1,423,115	1,369,384	333,500	227,374	96%
<i>Police, Fire, Emergency Management</i>						
MUNICIPAL COURT	42,728	50,797	44,058	16,000	7,373	87%
<i>Judge & Public Defender</i>						
PUBLIC WORKS	397,940	521,393	462,861	162,615	74,391	89%
<i>Road, Beach, & Public Building Maintenance, Sewers, Garbage Collection</i>						
HEALTH & HUMAN SERVICES	3,929	4,250	3,939	2,500	600	93%
<i>Board of Health, Dog Control</i>						
PARKS, RECREATION, & BEACH	317,347	361,627	285,938	33,500	44	79%
<i>Beach Access, Operation, & Maintenance</i>						
SICK LEAVE TRUST	35,000	0	0	0	0	
<i>Compensation for retiring police officers with unused leave</i>						
UTILITIES	144,961	171,500	140,526	40,500	10,111	82%
<i>Gas, Electric, Water, Telephone, Motor Fuel</i>						
PENSIONS & RETIREMENT	397,153	440,424	436,702	436,798	14,273	99%
<i>Employer Payments for Social Security & Employee Pensions</i>						
SEWER SYSTEM - Ocean Utilities Authority	149,431	149,100	121,170	65,000	0	81%
<i>Shared Municipal Service</i>						
Employee Group Health	0	0	0	0	0	
Beach Maintenance	14,000	14,000	14,000	0	0	100%
PUBLIC & PRIVATE PROGRAMS	16,864	17,506	17,506	0	0	100%
<i>Expenditures Paid by the State and Offset by Revenues</i>						
CAPITAL IMPROVEMENTS	26,793	10,100	10,100	80,100	0	100%
<i>Capital Projects Approved for Current Expense Budget</i>						
DEBT SERVICE	347,650	357,800	357,800	0	0	100%
<i>Payment of Principal & Interest on Bonds, Bond Anticipation Notes, & Other Borrowing</i>						
DEFERRED CHARGES	40,000	260,000	246,277	0	0	95%
<i>Appropriations to Pay for Previously Approved Improvement Authorizations</i>						
RESERVE FOR UNCOLLECTED TAXES	302,528	302,428	302,428	0	0	100%
<i>To Avoid a Cash Shortfall</i>						
TOTAL EXPENDITURES/APPROPRIATIONS	5,137,280	5,668,952	5,257,310	1,732,763	621,465	93%
REVENUES & FUND BALANCE						
FUND BALANCE ANTICIPATED	700,000	830,000	830,000	0	0	100%
<i>Money Remaining from Prior Years</i>						
MISCELLANEOUS REVENUES	828,542	753,748	976,006	0	46,563	129%
<i>Fees for Municipal Services, Court Fines, FEMA Reimbursements, State Aid</i>						
DELINQUENT TAXES	34,435	34,401	38,193	0	8,647	111%
LOCAL TAX LEVY	3,869,730	4,050,803	4,040,488	0	1,055,289	100%
TOTAL REVENUES & FUND BALANCE	5,432,707	5,668,952	5,884,687	0	1,110,499	

BOROUGH OF MANTOLOKING
 CAPITAL IMPROVEMENTS
 FEBRUARY 28, 2021

ORD # ORD NAME	BALANCE AS OF 1/1/2021	2020 AUTH/ CANCELLED	ENCUMBERED	PAID TO DATE	BALANCE	BAL FUNDED	BAL UNFUNDED
#534 BORO GARAGE	31,122.53	0.00	0.00	1,472.58	29,649.95	29,649.95	0.00
#569 SANITARY SEWERS	50,000.00	4,671.12	0.00	5,874.00	44,126.00	44,126.00	0.00
#581 BERGEN LAGOON LANE	444.68	0.18	0.00	0.00	444.68	444.68	0.00
#586 BERGEN CHANNEL	553.59	0.16	0.00	0.00	553.59	553.59	0.00
#598 BTMUA IMPROVEMENTS	545.98	0.60	0.00	0.00	545.98	545.98	0.00
#599 FLAP VALVE PROGRAM	0.00	0.75	0.00	0.00	0.00	0.00	0.00
#607 OLD BRIDGE/BAY AVE	755.09	0.00	0.00	0.00	755.09	755.09	0.00
#608 REPLACE FIREHOUSE DOORS	758.34	0.00	0.00	0.00	758.34	758.34	0.00
#611 WALKWAY #4	0.94	0.00	0.00	0.00	0.94	0.00	0.94
#626 HERBERT ST PUMP STATION	209,579.89	0.00	0.00	0.00	209,579.89	0.00	209,579.89
#628 FIREHOUSE IMPROV	50,898.22	0.00	0.00	0.00	50,898.22	50,898.22	0.00
#654 BEACH PROTECTION	31,112.59	0.00	0.00	0.00	31,112.59	31,112.59	0.00
#656 CONSTR. MUNI BLDG	636,870.53	69,000.00	114,840.51	0.00	522,030.02	163,742.02	358,288.00
#659 BEACH REPLEN.	68,348.70	0.00	0.00	0.00	68,348.70	68,348.70	
#658 VARIOUS CAP IMPROVE	27,486.90	0.00	0.00	0.00	27,486.90	27,486.90	
#698 POLICE & EMERG MGMT	226.04	908.24	0.00	0.00	226.04	226.04	

BOROUGH OF MANTOLOKING
 CAPITAL IMPROVEMENTS
 FEBRUARY 28, 2021

ORD #	BALANCE AS OF	2020 AUTH/		PAID TO		BAL	BAL
ORD NAME	1/1/2021	CANCELLED	ENCUMBERED	DATE	BALANCE	FUNDED	UNFUNDED
#710	104,000.00		59,279.77		44,720.23	44,720.23	
TOTAL	1,212,704.02	74,581.05	174,120.28	7,346.58	1,031,237.16	463,368.33	567,868.83

**BOROUGH OF MANTOLOKING
BILL LIST
MARCH 16, 2021**

INVOICES PAID THROUGH THE MEETING

	<u>AMOUNT</u>
2020 CURRENT FUND RESERVE	72,081.76
2021 CURRENT FUND APPROPRIATIONS	99,217.67
ANIMAL CONTROL ACCOUNT	0.00
PAYROLL ACCOUNT	14,529.16
GENERAL CAPITAL	6,746.70
TRUST OTHER	0.00
UNEMPLOYMENT TRUST	0.00
DEVELOPERS TRUST	0.00
INSURANCE PROCEEDS-CURRENT FUND REVENUE	0.00
TOTAL ALL FUNDS	<u>192,575.29</u>

MANUAL CHECKS

	<u>VENDOR</u>	<u>DATE</u>	<u>CK#</u>	<u>AMOUNT</u>
CURRENT FUND - COMCAST XFINITY		3/1/2021	32278	837.07
CURRENT FUND - GREAT AMERICAN LEASING CORP.		3/1/2021	32279	170.00
CURRENT FUND - JCP&L		3/1/2021	32280	2,026.54
CURRENT FUND - JCP&L MASTER BILL ACCT		3/1/2021	32281	106.56
CURRENT FUND - JCP&L STREET LIGHTING		3/1/2021	32282	727.96
CURRENT FUND - VERIZON		3/1/2021	32283	162.65
CURRENT FUND - NJ NATURAL GAS CO		3/1/2021	32284	2,180.79
CURRENT FUND - VERIZON WIRELESS		3/1/2021	32285	631.81
CURRENT FUND - WINDSTREAM COMMUNICATIONS, LLC		3/1/2021	32286	1,684.20
PAYROLL WIRE - FEBRUARY 26, 2021 PAYROLL		1/29/2021	WIRE	91,865.31
CURRENT FUND - WIRE STATE OF NEW JERSEY (HEALTH BENEFITS)		2/26/2021	WIRE	34,699.96
CURRENT FUND - WIRE STATE OF NEW JERSEY (HEALTH BENEFITS)		2/26/2021	WIRE	34,699.96
TOTAL				<u>169,792.81</u>
GRAND TOTAL				<u>362,368.10</u>

P.O. Type: All
Range: First to Last
Format: Condensed

Open: N Paid: N Void: N
Rcvd: Y Held: Y Aprv: N
Bid: Y State: Y Other: Y Exempt: Y

PO #	PO Date	Vendor	PO Description	Status	Amount	Void Amount	PO Type
20-00427	05/20/20	A0182	ATLANTIC TACTICAL OF NJ, INC	UNIFORMS	Open	209.99	0.00 B
20-00942	10/28/20	B0080	BROWNELLS, INC.	EQUIPMENT FOR ACADEMY RECRUITS	Open	164.53	0.00 B
20-00943	10/29/20	C0072	CDW GOVERNMENT, INC	COVID EQUIP-TEMPERATURE KIOSK	Open	2,198.62	0.00
20-00960	11/04/20	W0059	WB MASON	COVID SUPPLIES	Open	114.75	0.00 B
20-01108	12/23/20	A0182	ATLANTIC TACTICAL OF NJ, INC	WEAPON PARTS	Open	82.00	0.00 B
20-01114	12/31/20	C0072	CDW GOVERNMENT, INC	HP TEMP VERIF KIOSK FREESTD	Open	575.38	0.00
21-00017	01/22/21	P0071	POINT PLEASANT BEACH	SCHOOL TAXES JAN - JUNE 2021	Open	7,402.30	0.00 B
21-00020	01/22/21	A0182	ATLANTIC TACTICAL OF NJ, INC	BALLISTIC VEST OF PD	Open	910.00	0.00
21-00032	01/22/21	J0052	JPMONZO, MUNICIPAL CONSULTING	MUSING AND EXPERIENCE OF A CFO	Open	50.00	0.00
21-00062	01/25/21	R0070	RICHARD COWELL TACTICAL LLC	POLICE UNIFORMS	Open	2,165.50	0.00
21-00073	01/27/21	G0087	GALLS LLC	POLICE UNIFORMS	Open	220.95	0.00
21-00092	02/03/21	W0059	WB MASON	POLICE SUPPLIES FEB 2021	Open	347.52	0.00
21-00101	02/03/21	G0087	GALLS LLC	POLICE UNIFORMS	Open	905.89	0.00 B
21-00102	02/03/21	W0059	WB MASON	FEBRUARY SUPPLIES 2021	Open	471.21	0.00
21-00108	02/04/21	L0010	NEW JERSEY STATE LEAGUE	WEBINAR ON WORK AFTER COVID-19	Open	75.00	0.00
21-00112	02/05/21	L0030	LOWES LAR ACCOUNT	SUPPLIES	Open	165.62	0.00
21-00114	02/08/21	O0002	OCEAN COUNTY UTILITY AUTHORITY	Q1 2021 FEE & 2020 DEFICIENCY	Open	96,604.80	0.00
21-00118	02/08/21	T0069	TOP SECURITY LOCKSMITHS INC.	KEY MAINTENANCE	Open	15.25	0.00
21-00128	02/12/21	S0050	STAPLES ADVANTAGE	WOOD FILE CABINET	Open	61.19	0.00
21-00129	02/16/21	L0010	NEW JERSEY STATE LEAGUE	WEBINAR BUDGETING	Open	75.00	0.00
21-00131	02/19/21	P0022	PUBLIC WORKS ASSOC OF NJ	2021 MEMBERSHIP	Open	90.00	0.00
21-00132	02/19/21	C0117	CEUnion	YOUR ANNUAL AUDIT WEBINAR	Open	55.00	0.00
21-00137	02/19/21	S0149	SCHINDLER ELEVATOR CORP.	SERVICE CONTRACT 2021/2022	Open	5,313.96	0.00
21-00138	02/19/21	C0133	CANON SOLUTIONS AMERICA, INC.	MONTHLY PRINTER FEBRUARY 2021	Open	717.41	0.00
21-00139	02/19/21	P0061	POLARIS GALAXY INSURANCE LLC	FLOOD INS. PUMP STATION	Open	999.00	0.00
21-00140	02/19/21	B0042	BOLLINGER, INC. - DENTAL	DENTAL PREMIUM MAR 2021	Open	2,007.17	0.00
21-00142	02/19/21	T0005	TREASURER, STATE OF NEW JERSEY	ANNUAL SITE REMEDIATION 2021	Open	3,260.00	0.00
21-00145	02/19/21	V012	VAN WICKLE AUTO SUPPLY	VEHICLE MAINT PD VEHICLE 1901	Open	247.12	0.00
21-00150	02/23/21	A0215	AMAZON.COM SERVICES, INC.	CONSTRUCTION SUPPLIES	Open	32.62	0.00
21-00151	02/23/21	W0053	WAGE WORKS	HEALTHCARE BENEFITS : 2021	Open	100.00	0.00 B
21-00152	02/24/21	L0030	LOWES LAR ACCOUNT	SHELVES FOR STORAGE	Open	660.15	0.00
21-00153	02/24/21	W0059	WB MASON	FEBRUARY SUPPLIES	Open	258.52	0.00
21-00155	02/25/21	D0082	DESCHAMPS MATS SYSTEMS INC.	BEACH WHEELCHAIR	Open	1,849.00	0.00
21-00164	03/01/21	A0215	AMAZON.COM SERVICES, INC.	PRINTER CABLES	Open	17.97	0.00
21-00166	03/01/21	M0001	MANTOLOKING CURRENT FUND	DEN & MED REIMBURSE 02-2021	Open	11,517.62	0.00
21-00167	03/01/21	E0026	EQUITABLE	DEFF COMP 02-2021	Open	2,100.00	0.00
21-00169	03/02/21	O0069	OCEAN HARDWARE LLC	EQUIPMENT & SUPPLIES	Open	281.53	0.00
21-00170	03/02/21	S0140	SUPLEE, CLOONEY & COMPANY	FINANCE SERVICES 2019	Open	250.00	0.00
21-00172	03/02/21	P0066	PETERSON, BONNIE	INVOICE FOR FEBRUARY 2021	Open	625.00	0.00
21-00174	03/02/21	R0058	REPUBLIC SERVICES, INC	RESIDENTIAL SERVICE MAR 2021	Open	14,572.63	0.00
21-00176	03/03/21	T0003	TIRE CRAFT, INC OF PPB	VEH MAINT: PD VEHICLES	Open	382.20	0.00
21-00177	03/03/21	T0002	THE COAST STAR NEWSPAPERS	ADS FOR FEB 2021	Open	1,005.92	0.00
21-00180	03/03/21	B0001	BEAVER DAM HARDWARE, INC	SUPPLIES	Open	56.93	0.00
21-00181	03/04/21	G0042	GARDEN STATE BOBCAT, INC.	FILTERS	Open	285.00	0.00
21-00183	03/04/21	M0148	MOTT MacDONALD LLC	PROFESSIONAL SERVICES	Open	15,737.90	0.00
21-00184	03/04/21	N0099	NESTLE WATERS NORTH AMERICA	WATER DELIVERY	Open	277.63	0.00
21-00185	03/04/21	P0080	PRUDENTIAL RETIREMENT	DCRP JAN 2021	Open	829.74	0.00
21-00186	03/04/21	R0060	ROTHSTEIN, MANDELL, STROHM	LEGAL SERVICE 02-2021	Open	9,500.00	0.00
21-00187	03/04/21	P0080	PRUDENTIAL RETIREMENT	DCRP FEB 2021	Open	753.03	0.00
21-00189	03/05/21	S0062	STATE TOXICOLOGY LABORATORY	RANDOM DRUG TESTING	Open	90.00	0.00

PO #	PO Date	Vendor	PO Description	Status	Amount	Void Amount	PO Type	
21-00190	03/05/21	N0004	VERIZON	OEM PHONE LINE 01/29-03/27	Open	193.86	0.00	
21-00191	03/05/21	M0144	MUSKRAT JACK ANIMAL SERVICES	2021 MAR AINMAL CONTROL	Open	300.00	0.00	
21-00192	03/05/21	G0022	GRAMCO BUSINESS COMMUNICATIONS	2021-2022 MAINT CONTRACT	Open	2,350.00	0.00	
21-00193	03/05/21	V012	VAN WICKLE AUTO SUPPLY	VEH MAINT PD VEHICLE	Open	26.90	0.00	
21-00194	03/05/21	B0001	BEAVER DAM HARDWARE, INC	TOILET PARTS	Open	15.98	0.00	
21-00195	03/05/21	S0140	SUPLEE, CLOONEY & COMPANY	FINANCE SERVICES JAN 2021	Open	3,000.00	0.00	
Total Purchase Orders:		56	Total P.O. Line Items:	0	Total List Amount:	192,575.29	Total Void Amount:	0.00

Totals by Year-Fund

Fund Description	Fund	Budget Rcvd	Budget Held	Budget Total	Revenue Total	G/L Total	Total
CURRENT FUND	0-01	72,081.76	0.00	72,081.76	0.00	0.00	72,081.76
CURRENT FUND	1-01	99,217.67	0.00	99,217.67	0.00	0.00	99,217.67
	1-14	14,529.16	0.00	14,529.16	0.00	0.00	14,529.16
Year Total:		113,746.83	0.00	113,746.83	0.00	0.00	113,746.83
GENERAL CAPITAL I	C-04	6,746.70	0.00	6,746.70	0.00	0.00	6,746.70
Total of All Funds:		192,575.29	0.00	192,575.29	0.00	0.00	192,575.29

Phone (732) 295-1401



Fax (732) 295-1469

MANTOLOKING POLICE DEPARTMENT

Chief of Police
Stacy S. Ferris

03/04/2021

Mayor & Council,

Please accept the following as the monthly report for the Mantoloking Police Department & Emergency Management.

OEM:

- Vaccine Pre-registration can be done at: covidvaccine.nj.org
- NJ Covid App – Covid Alert NJ is available to download for free to your phone.
- NJ Covid – 19 information - <https://covid19.nj.gov> and [Covid19.nj.gov/safe](https://covid19.nj.gov/safe)
- Borough Hall; the ground floor lobby and police department are open 24/7. Masks are required upon entering Borough Hall. Masks are available at the front door along with gloves for anyone in need.
- **There is a temperature kiosk by the front door downstairs, all employees, residents, contractors or visitors must be scanned in with a normal temperature before proceeding to the 1st or 2nd floors.**
- The 2nd floor Administration, Construction and Finance are available by appointment only. Phone number, extensions and emails for scheduling an appointment are available on the front door and Borough website.

Dispatch Report:

- February 2021 under a National, State, County & Local emergency we have responded to **493** incidents.
- Incidents include; 147 traffic details 114 property check, 48 beach checks and 30 motor vehicle stops, 1 elevator rescue, 3 Motor Vehicle Accidents 1 with injuries and 3 investigations.

Alerts:

- **Downer and the walkway at 1039 Ocean are unsafe, and will remain closed. The remaining 12 other beach walkways are open.**
- **We ask that everyone help us keep our beach clean by picking up dog waste. Bags are provided at all 14 walkways along with trash cans on the west side of the dune.**
- **As of June 1st Body Cameras must be worn by all Patrolling officers in the State of New Jersey, we are working to meet this mandate. All interactions with officers will be recorded in and out of the Borough.**
- **As of February 22nd marijuana is legal for individuals 21 and older to smoke and possess 6 oz. and less.**

- We are excited to share our new website page, located under the department tab on the new borough website. Please check it out, we have worked hard to make it user friendly and put as much at your fingertips as possible. We have also added information to our OEM, Beach and Fire department pages.

Property Checks:

- Residents leaving town that wish to have the police department check their property can do so by emailing policeservices@mantoloking.org. Please let us know time away, how many times you would like the house checked and a point of contact you would like us to use. (away list/vacant home form) on new website.

Directed Patrols:

- ❖ Speeding on East Ave
- ❖ Construction start and Stop time violations
- ❖ Property checks

2021 Summer Season:

- ❖ Pre-Season Badges will go on sale April 1st for \$80, badges can be purchased by check or credit card (credit cards will be assessed a processing fee. Purchasing forms will be available on March 1st on the Borough website.
- ❖ Badge checker / seller applications can be picked up or be requested by emailing policeservices@mantoloking.org. They must be returned by April 1st.

Contact Information for the Police Department:

- **732-295-1465 is the 24 hour phone number** to the police department. It is manned by the Ocean County Sheriff's Department. This is for non-emergency calls, for example; animals, parking and noise complaints. **911** is for all emergency calls.
- **732-295-1401** is the inside administration line that is manned from 9 AM to 4 PM, Monday thru Friday.

Fleet:

#	Year	Make / Model	Mileage	Mechanical / Logistics	Primary Use	
1900	2017	Ford / Explorer	11,680		Chief	
1901	2011	Chevy / Tahoe	74,062	Road jobs	Fleet	
1902	2015	Chevy/ Tahoe	93,323	Dash board camera	Patrol	A & B Afternoon
1903	2020	Chevy/ Tahoe	12,520	Dash board camera	Patrol	A & B Squad day
1904	2015	Chevy/Tahoe	101,570	Dash board camera	Patrol	B Swing
1905	2016	Chevy / Caprice	89,565	Dash board camera	Patrol	SLEO IIs - summer
1906	2017	Chevy/ Tahoe	63,858	Dash board camera	Patrol	A & B Afternoons
1908	2018	Chevy / Tahoe	58,963	Dash board camera	Patrol	A & B Squad night
1909	1995	Safe Boat		Thursday - Sunday	Summer	Trim motor broken
1914	2018	Polaris Ranger XP			Beach	SLEO II – beach
1916	2020	ATV		Beach patrol	Beach	Mobile badge checker

Respectfully submitted,

Chief Stacy Ferris



BOROUGH of MANTOLOKING
DEPARTMENT OF PUBLIC WORKS
203 Downer Ave., Mantoloking, NJ 08738
PHONE: 732-801-8298 FAX: 732-295-1465



DATE: 3/7/21

Mayor & Council

The following is a list of tasks undertaken by the DPW during the month of February 2021.

1. Prepared for snow and ice storms.
2. Plowed streets.
3. Salted streets.
4. Cleaned and broke down equipment after storms,
5. Cleaned up debri on beach after storms.
6. Surveyed beaches after storms with borough engineer.
7. Repair garage door in Sally Port.
8. Put up corner guards in police department.
9. Assisted contracts with finding sewer laterals.
10. Set up and attended a council meeting.
11. Replaced batteries in 1901.
12. Cleaned and reorganized shop.
13. Multiple Mark outs.
14. Worked on 2021. Budget.
15. Met about flooding on Barnegat Lane.
16. Did generator tests on DPW Building And Borough Hall.
17. Took boxes to storage units.
18. Bought and built new shelves in storage units.
19. Built sheds for handicap beach wheel chairs.
20. Had waterflow and fire alarm tests done in borough buildings.

Submitted by,

Scott Hulse



MANTOLOKING FIRE COMPANY No. 1

Serving the
Borough of Mantoloking

Downer Avenue

P.O. Box 213

Mantoloking, New Jersey 08738

3/5/21

Mayor & Council

During the month of February 2021 the Mantoloking Fire Company responded to 12 fire calls, held 1 drills and held our regularly scheduled business meeting. The table below provides a list of the calls for the month.

Date	Time	Location	Town	Incident Type
2/02/21	15:45	138 Sunset Lane	Brick	Fire Alarm
2/04/21	11:46	308 Sloop Lane	Brick	Water Leak
2/06/21	12:35	1308 Bay Ave.	Mantoloking	Elevator Rescue
2/06/21	12:35	1077 Ocean Ave.	Mantoloking	Fire Alarm
2/09/21	15:27	819 Egbert & Main	Bay Head	Chimney fire
2/10/21	21:37	625 East Ave.	Bay Head	Fire Alarm
2/18/21	21:53	215 Pointe DR.	Brick	Fire Alarm
2/19/21	00:35	56 Egbert ST.	Bay Head	Fire Alarm
2/21/21	12:54	308 N. Bay DR.	Brick	Fire Alarm
2/24/21	08:51	126 RT 35 N.	Brick	AC Fire
2/24/21	14:09	202 Downer Ave.	Mantoloking	Fire Alarm
2/25/21	11:40	1077 Ocean Ave.	Mantoloking	Fire Alarm

Submitted By, Chief Scott Hulse

OFFICE OF CONSTRUCTION OFFICIAL

Construction Permit Activity Report

RANGE: 02/01/2021 To 02/28/2021

March 01, 2021 9:19:14AM

SUMMARY

CONSTRUCTION COSTS

COUNT

Cost Of Construction:	\$2,622,500.00	Cubic Footage:	190970 Cu.ft	Permit Issued:	9
Cost Of Alteration:	\$178,980.00	Square Footage:	11377 Sq.ft	Updates Issued:	4
Cost Of Demolition:	\$0.00			All Fees Waived:	1
Total Cost:	\$2,801,480.00			Municipal Fees Waived:	0

PERMIT FEES

ADMIN FEES

WAIVED FEES

TOTAL FEES

Building:	\$11,680.00	Building:	\$0.00	Building:	\$0.00	Building Fees:	\$11,680.00
Electrical:	\$1,160.00	Electrical:	\$0.00	Electrical:	\$0.00	Electrical Fees:	\$1,160.00
Fire :	\$525.00	Fire :	\$0.00	Fire :	\$0.00	Fire Fees:	\$525.00
Plumbing:	\$1,795.00	Plumbing:	\$0.00	Plumbing:	\$115.00	Plumbing Fees:	\$1,680.00
Elevator:	\$0.00	Elevator:	\$0.00	Elevator:	\$0.00	Elevator Fees:	\$0.00
Mechanical:	\$0.00	Mechanical:	\$0.00	Mechanical:	\$0.00	Mechanical Fees:	\$0.00
				* Total Waived:	\$115.00	Technical Fees:	\$15,045.00

DCA

	Calculated Fees	Waived Fees	Collected Fees
Volume Training Fee:	\$710.00	\$0.00	\$710.00
Alteration Training Fee:	\$347.00	\$0.00	\$347.00
DCA Minimum Fee:	\$0.00	\$0.00	\$0.00
Sub total Training Fee:	\$1,057.00	\$0.00	\$1,057.00

TECHNICAL ISSUES

Building Technical:	7
Electrical Technical:	7
Fire Protection Technical:	3
Plumbing Technical:	7
Elevator Technical:	
Mechanical Technical:	

Certificate of Occupancy Fee:	\$300.00
Waived Certificate Fees:	\$0.00
Sub Total Certificate Fees:	\$300.00

CERTIFICATE ISSUES

Certificate of Occupancy:	1
Certificate of Approval:	4
Certificate of Continued Occupancy:	0

PERMIT FEES:	\$15,045.00
FEES:	\$1,057.00
CERTIFICATE FEES:	\$300.00
MIN FEES:	\$0.00
NET TOTAL FEES:	\$16,402.00
PENALTIES COLLECTED:	\$0.00
CCO FEES:	\$0.00
OTHER FEES:	\$0.00
GRAND TOTAL FEES:	\$16,402.00

* By State law (see N.J.S. 52:27D-126c): \$115.00

* By Municipality (see N.J.S. 52:27D-126b): \$0.00

OFFICE OF CONSTRUCTION OFFICIAL

Mantoloking

Permit Activity Report

Range From 02/01/2021 To 02/28/2021

March 01, 2021 9:19:16AM

Permit #	Permit Date	Census	Control #	Updates	Description Of Work												CertTotl	Total Fee
					Block & Lot	Work Site	Owner Name	Costs	Use Group	Bldg	Elec	Fire	Plmb	Elev	Mech	AltFee		
					Waived Fees	Badm	Eadm	Fadm	Fadm	Padm	VAdm	MAdm	VolFee	CcoFee	Square Feet			
					Minimum Fees	Btotl	Etotl	Ftotl	Ftotl	Ptotl	Vtotl	Mtotl	DCA Min.	TFTotl				
20210008	2/4/2021	434	7525	0 Deck around pool														
13 17		\$2,000.00	R-5	\$75.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$4.00	\$0.00	\$0.00	\$0.00	0.00	
1000 Ocean Ave.		\$0.00		\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	0.00	
Michael Frattarelli		\$0.00		\$75.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$4.00	\$0.00	\$0.00	\$0.00	\$79.00	
20210009	2/8/2021	101	7532	0 New Single-Family, 5A construction,														
39 11		\$1,862,080.00	R-5	\$6,222.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$118.00	\$150.00	123,758.00			
1540 RUNYON LANE		\$0.00		\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$460.00	\$0.00	7,200.00			
Volpe, Chris & Jean Marie		\$0.00		\$6,222.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$578.00	\$150.00	\$6,950.00			
20210010	2/9/2021	434	7527	0 Fireplace														
37 8		\$2,450.00	R-5	\$75.00	\$75.00	\$0.00	\$0.00	\$0.00	\$170.00	\$0.00	\$0.00	\$0.00	\$6.00	\$0.00	\$0.00	\$0.00	0.00	
1430 OCEAN AVE		\$0.00		\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	0.00	
Celentano, Joseph		\$0.00		\$75.00	\$75.00	\$0.00	\$0.00	\$0.00	\$170.00	\$0.00	\$0.00	\$0.00	\$6.00	\$0.00	\$0.00	\$0.00	\$326.00	
20210011	2/16/2021	434	7523	0 Generator														
31 5		\$11,500.00	R-5	\$240.00	\$120.00	\$0.00	\$0.00	\$0.00	\$170.00	\$0.00	\$0.00	\$0.00	\$23.00	\$0.00	\$0.00	\$0.00	0.00	
1304 Bay Avenue		\$0.00		\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	0.00	
OMelia, Lynn		\$0.00		\$240.00	\$120.00	\$0.00	\$0.00	\$0.00	\$170.00	\$0.00	\$0.00	\$0.00	\$23.00	\$0.00	\$0.00	\$0.00	\$533.00	
20210002	2/22/2021	101	7541	4 Upgrade Drop Beams														
23 14		\$2,000.00	R-5	\$75.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	0.00	
1047 OCEAN AVENUE		\$0.00		\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	0.00	
1047 Ocean Ave LLC		\$0.00		\$75.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$75.00	
20190018	2/24/2021	101	7536	12 Mechanical													All Fees Wvd.	
22 21		\$3,000.00	R-5	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$115.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	0.00	
1060 BARNEGAT LANE		\$115.00		\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	0.00	
John and Kathy Weiland		\$0.00		\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	
20210012	2/25/2021	434	7535	0 Inground Pool														
21 9		\$65,000.00	U	\$1,890.00	\$145.00	\$0.00	\$0.00	\$0.00	\$75.00	\$0.00	\$0.00	\$0.00	\$124.00	\$0.00	\$0.00	\$0.00	0.00	
950 BARNEGAT LANE		\$0.00		\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	0.00	
McCall, Charles & Carrie		\$0.00		\$1,890.00	\$145.00	\$0.00	\$0.00	\$0.00	\$75.00	\$0.00	\$0.00	\$0.00	\$124.00	\$0.00	\$0.00	\$0.00	\$2,234.00	

Permit #	Block & Lot	Work Site	Permit Date	Census	Control #	Updates	Description Of Work										CoFee	CcoFee	Cubic Feet
							Use Group	Bldg	Fire	Plmb	Elev	Mech	AltFee	VolFee	DCA Min.	TFTotl			
Owner Name	Costs	Waived Fees	Minimum Fees	Btotl	Etotl	Ftotl	Ptotl	Vtotl	Mtotl	CertTotl	Total Fee								
20210013			2/25/2021	434	7538	0 Heating and Air Conditioning													
14 12			\$10,600.00	R-5	\$0.00	\$75.00	\$170.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$22.00	\$0.00	\$0.00	0.00		
200 Bergen Ave			\$0.00		\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	0.00		
Yeager, Richard & Maureen																			
20210014			2/26/2021	434	7544	0 Temporary Service													
24 56			\$100.00	R-5	\$0.00	\$140.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$1.00	\$0.00	\$0.00	0.00		
1130 OCEAN AVE.			\$0.00		\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	0.00		
Jeffrey, Todd & Adriana																			
20210015			2/26/2021	434	7528	0 Temporary Service													
27 8			\$250.00	R-5	\$0.00	\$140.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$1.00	\$0.00	\$0.00	0.00		
1215 Bav Ave			\$0.00		\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	0.00		
Agnew, Brian & Laurea																			
20210016			2/26/2021	101	7529	0 New Single-Family													
27 8			\$841,000.00	R-5	\$0.00	\$465.00	\$905.00	\$75.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$48.00	\$150.00	\$67,212.00	0.00		
1215 Bav Ave			\$0.00		\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$250.00	\$0.00	\$4,177.00	0.00		
Agnew, Brian & Laurea																			
20210016			2/26/2021	101	7530	1 Heating and Air Conditioning													
27 8			\$1,000.00	R-5	\$0.00	\$0.00	\$190.00	\$150.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	0.00		
1215 Bav Ave			\$0.00		\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	0.00		
Agnew, Brian & Laurea																			
20210016			2/26/2021	101	7531	2 Gas fired appliances													
27 8			\$500.00	R-5	\$0.00	\$0.00	\$0.00	\$300.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	0.00		
1215 Bav Ave			\$0.00		\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	0.00		
Agnew, Brian & Laurea																			
Grand Total			\$2,801,480.00		\$115.00	\$1,160.00	\$1,680.00	\$525.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$1,057.00	\$300.00	\$16,402.00	0.00		

Mantoloking Municipal Court
PO Box 247
Mantoloking, NJ 08738
1-732-475-7398

James A. Liguori
Municipal Court Judge

Elizabeth L. Boettger
Court Administrator

TO: Mayor White
Chief Ferris
B Konopada, B Clerk

Court Activity for the Month of February 2021

CRIMINAL COMPLAINTS FILED

TRAFFIC COMPLAINTS FILED

Indictable Offenses	2	Driving Under the Influence	0
Disorderly Persons	2	Traffic (Moving)	3
Special Complaints/	0	Parking	0

Tickets issued in the month of February 7

COMPARISON OF COURT RECEIPTS

	TO BOROUGH	TO ALL AGENCIES
2021 year to date receipts—TOTAL	\$2,265.84	\$4,061.77
2020 year to date receipts—TOTAL	\$3,856.75	\$7,386.09
Difference Total Receipts Payable	-\$1,590.91	-\$3,324.32

RECEIPT COMPARISON 2021

MONEY DISTRIBUTED TO THE BOROUGH OF MANTOLOKING

	JAN.	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	TOTAL
BORO FINES & COSTS	\$1,449.50	\$710.50	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$2,160.00
CONTEMPT OF COURT	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
PUBLIC DEFENDER	\$105.50	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$105.50
GENERAL FEE	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
SPINAL MUNICIPAL	\$0.30	\$0.04	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.34
INTEREST GENERAL ACCT	\$0.04	\$0.13	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.17
INTEREST BAIL ACCT	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
STATE INSPECTION REBATE 8-1	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
POAA***FTA	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
OVERPAYMENTS**	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00

***POAA IS A FUND AND IS NOT INCLUDED IN THE TOTAL PAID TO BOROUGH AMT *** OP'S ARE LISTED FOR AUDITING PURPOSES ONLY - NOT IN TOTAL

	\$1,555.30	\$710.54	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$2,265.84
TOTAL PAID 2021													
TOTAL PAID 2020	\$1,384.80	\$2,471.95	\$1,729.26	\$349.14	\$916.90	\$973.64	\$2,316.98	\$2,657.50	\$2,019.90	\$1,481.26	\$521.14	\$301.14	\$17,123.61
TOTAL PAID 2019	\$2,321.44	\$1,090.85	\$1,104.20	\$2,112.36	\$1,610.71	\$1,655.36	\$3,665.40	\$3,567.96	\$1,329.74	\$2,937.90	\$1,846.17	\$821.20	\$24,063.29
TOTAL PAID 2018	\$7,641.06	\$2,486.90	\$1,100.26	\$3,520.06	\$1,868.39	\$4,225.02	\$5,738.40	\$7,833.17	\$5,465.17	\$3,759.76	\$3,563.70	\$640.22	\$47,842.11
TOTAL PAID 2017	\$2,024.80	\$3,113.57	\$1,605.20	\$3,698.28	\$1,886.27	\$5,588.62	\$2,784.46	\$3,784.66	\$3,863.58	\$2,005.08	\$2,174.02	\$1,257.94	\$33,786.48
TOTAL PAID 2016	\$1,769.30	\$1,632.82	\$3,317.28	\$2,027.45	\$795.72	\$2,648.97	\$6,520.87	\$9,041.48	\$7,164.82	\$3,700.05	\$2,794.58	\$2,237.68	\$44,126.08
TOTAL PAID 2015	\$1,496.84	\$1,578.43	\$1,539.24	\$1,291.22	\$2,303.18	\$4,052.52	\$4,581.20	\$6,495.56	\$7,164.82	\$2,574.62	\$2,676.14	\$2,837.88	\$38,611.65
TOTAL PAID 2014	\$2,943.43	\$4,538.88	\$2,806.72	\$3,562.47	\$1,838.18	\$6,874.24	\$5,233.48	\$6,670.86	\$3,515.64	\$4,399.74	\$1,767.43	\$1,324.82	\$45,475.89
TOTAL PAID 2013	\$3,047.94	\$4,681.52	\$6,098.70	\$4,397.48	\$4,634.16	\$2,954.23	\$6,204.70	\$8,590.31	\$5,158.95	\$3,763.00	\$4,583.33	\$4,022.42	\$58,136.74
TOTAL PAID 2012	\$3,376.26	\$3,040.37	\$5,245.15	\$3,152.38	\$4,063.39	\$4,834.77	\$5,842.37	\$8,154.11	\$7,889.15	\$5,691.92	\$2,286.25	\$1,821.05	\$55,397.17
TOTAL PAID 2011	\$3,215.69	\$3,822.29	\$6,196.02	\$3,052.73	\$4,700.11	\$6,355.73	\$9,415.30	\$8,965.12	\$5,220.30	\$4,397.67	\$2,809.42	\$2,781.97	\$60,932.35
TOTAL PAID 2010	\$5,142.25	\$5,160.17	\$4,340.50	\$4,098.09	\$4,783.16	\$4,013.34	\$6,419.24	\$9,455.31	\$7,404.02	\$6,183.66	\$4,145.36	\$3,601.82	\$64,746.92
TOTAL PAID 2009	\$4,962.43	\$6,954.24	\$4,737.06	\$3,341.90	\$5,716.81	\$7,701.70	\$10,725.24	\$9,631.36	\$9,586.15	\$6,542.74	\$2,977.25	\$3,411.90	\$76,288.78
TOTAL PAID 2008	\$8,973.87	\$5,200.85	\$4,993.47	\$4,321.86	\$8,525.49	\$6,245.79	\$15,051.82	\$10,822.69	\$8,531.37	\$7,922.76	\$4,664.86	\$4,082.82	\$89,337.65
TOTAL PAID 2007	\$7,227.88	\$4,154.42	\$8,348.85	\$5,283.44	\$7,267.55	\$11,485.88	\$9,080.23	\$10,841.73	\$8,632.30	\$8,676.13	\$6,382.00	\$4,915.91	\$91,296.32
TOTAL PAID 2006	\$8,288.89	\$7,001.25	\$5,039.01	\$5,860.42	\$5,308.56	\$5,760.39	\$8,474.38	\$12,535.01	\$7,430.51	\$7,889.29	\$6,845.13	\$5,863.41	\$86,296.25
TOTAL PAID 2005	\$1,563.34	\$4,476.03	\$2,875.83	\$5,620.60	\$5,843.06	\$5,949.82	\$5,064.38	\$10,971.10	\$10,485.97	\$11,554.70	\$7,119.27	\$10,836.36	\$82,360.46
2021/2020 DIFF	\$170.50	(\$1,761.41)	(\$1,729.26)	(\$349.14)	(\$916.90)	(\$973.64)	(\$2,316.98)	(\$2,657.50)	(\$2,019.90)	(\$1,481.26)	(\$521.14)	(\$301.14)	(\$14,857.77)

MONEY DISBURSED TO THE COUNTY												
COUNTY SPLIT	\$1,023.00	\$167.50	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$1,190.50
MONEY DISBURSED TO THE STATE												
TRAFFIC SIGN	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
FINES	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
INSPECTION VIOLATIONS	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
EMTTF	\$7.50	\$1.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$8.50
BODY ARMOR	\$15.00	\$2.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$17.00
DINA TESTING 12/21/03	\$41.00	\$6.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$47.00
MARINE POLICE	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
CELL PHONE	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
SPINAL RESEARCH	\$14.70	\$1.96	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$16.66
DRUG EDUCATION	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
DOM. VIOLENCE SC	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
POAA-SUSPENSION	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
UNINSURED MOTORIST	\$19.50	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$19.50
AUTISM 2/2004	\$15.00	\$2.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$17.00
BRAIN INJURY 6/30/04	\$15.00	\$2.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$17.00
UNSAFE DRIVING 7/1/2004	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
DWI-GENERAL FUND	\$50.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$50.00
DWI ENFORCEMENT	\$100.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$100.00
TOTAL PAID TO STATE	\$277.70	\$14.96	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$292.66
MONEY DISBURSED TO MISC. AGENCIES												
ATS	\$75.00	\$15.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$90.00
VCCB	\$50.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$50.00
DEDR	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
COUNTY LAB	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
SN	\$75.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$75.00
WEB FEES - INTERNET PAYMENTS	\$85.02	\$12.75	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$97.77
PED SAFETY	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
CONDITIONAL DISCHARGE	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
RESTITUTION	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
STATE LAB	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
SPCA TO BORO	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
FISH & GAME	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
TOTAL PAID TO MISC AG.	\$285.02	\$27.75	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$312.77
TOTAL REC 2021												
	\$3,141.02	\$920.75	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$4,061.77
TOTAL RECEIPTS 2020												
	\$2,825.07	\$4,561.02	\$3,062.47	\$631.05	\$1,613.93	\$1,704.47	\$4,318.35	\$3,971.90	\$2,557.93	\$1,000.38	\$682.25	\$31,002.65
DIF/ALL 2021-2020												
	\$315.95	(\$3,640.27)	(\$3,062.47)	(\$631.05)	(\$1,613.93)	(\$1,704.47)	(\$4,318.35)	(\$3,971.90)	(\$2,557.93)	(\$1,000.38)	(\$682.25)	(\$26,940.88)

TOTAL RECEIPTS 2019	\$4,462.00	\$1,867.00	\$3,116.00	\$4,860.00	\$2,896.00	\$3,107.06	\$7,109.81	\$6,819.11	\$2,443.52	\$6,190.50	\$4,071.54	\$1,598.70	\$48,541.24
TOTAL RECEIPTS 2018	\$9,141.00	\$4,841.46	\$2,163.00	\$6,555.00	\$3,773.48	\$8,286.00	\$11,256.00	\$16,123.00	\$9,658.00	\$7,511.00	\$6,925.00	\$947.91	\$87,180.85
TOTAL RECEIPTS 2017	\$3,767.00	\$6,666.00	\$2,809.00	\$7,399.00	\$4,281.00	\$7,216.00	\$5,038.00	\$7,214.00	\$6,946.00	\$4,093.00	\$3,862.00	\$2,390.00	\$61,681.00
TOTAL RECEIPTS 2016	\$4,006.00	\$3,190.00	\$6,292.00	\$4,694.10	\$1,533.00	\$4,702.00	\$11,381.00	\$14,670.00	\$11,950.00	\$5,297.00	\$5,670.00	\$5,299.00	\$78,664.10
TOTAL RECEIPTS 2015	\$3,730.00	\$3,155.00	\$3,516.00	\$3,182.00	\$5,363.90	\$8,420.17	\$8,194.00	\$11,485.00	\$14,284.00	\$5,524.22	\$5,412.00	\$5,464.00	\$77,730.29
TOTAL RECEIPTS 2014	\$7,556.00	\$8,661.00	\$6,202.00	\$8,044.00	\$3,794.00	\$12,779.00	\$9,341.00	\$12,057.00	\$6,769.00	\$7,985.00	\$3,305.00	\$3,550.00	\$90,043.00
TOTAL RECEIPTS 2013	\$5,450.00	\$8,257.00	\$10,896.00	\$8,807.00	\$8,323.50	\$6,304.00	\$12,630.00	\$16,019.00	\$9,214.00	\$6,572.00	\$10,175.00	\$6,505.00	\$111,152.50
TOTAL RECEIPTS 2012	\$6,607.99	\$5,989.28	\$8,841.68	\$6,490.07	\$6,915.64	\$10,267.16	\$11,533.50	\$14,224.24	\$15,093.15	\$9,880.60	\$4,601.05	\$3,670.74	\$104,115.10
TOTAL RECEIPTS 2011	\$6,128.00	\$6,592.26	\$11,264.30	\$6,096.55	\$8,737.27	\$11,074.07	\$16,619.42	\$16,260.74	\$9,687.64	\$8,877.42	\$5,783.74	\$5,438.10	\$112,559.51
TOTAL RECEIPT 2010	\$9,126.17	\$8,758.84	\$8,655.07	\$7,577.63	\$8,757.16	\$8,004.42	\$11,469.91	\$18,302.09	\$13,602.62	\$11,259.39	\$8,183.95	\$7,888.12	\$121,765.57
TOTAL RECEIPT 2009	\$9,861.26	\$11,841.17	\$9,539.14	\$6,871.38	\$11,831.80	\$14,153.00	\$18,112.00	\$14,226.30	\$16,558.61	\$13,373.06	\$5,480.31	\$7,282.57	\$139,130.60
TOTAL RECEIPTS 2008	\$16,552.59	\$10,148.62	\$8,757.30	\$9,039.34	\$19,624.38	\$12,833.73	\$29,519.47	\$19,613.66	\$16,675.26	\$14,091.03	\$9,516.21	\$8,177.09	\$174,548.68
TOTAL RECEIPTS 2007	\$13,691.95	\$8,773.00	\$14,605.35	\$10,205.38	\$11,479.39	\$21,660.00	\$16,507.99	\$20,530.92	\$15,650.76	\$15,889.47	\$12,538.00	\$10,259.17	\$171,791.38
TOTAL RECEIPTS 2006	\$16,064.89	\$15,122.71	\$10,996.74	\$12,961.44	\$10,833.56	\$10,411.73	\$17,058.21	\$24,641.84	\$14,034.55	\$14,285.79	\$12,397.51	\$12,710.00	\$171,538.97
TOTAL RECEIPTS 2005	\$2,643.00	\$9,693.00	\$6,154.00	\$12,798.00	\$12,575.00	\$11,850.00	\$11,670.50	\$21,503.95	\$20,670.00	\$23,213.00	\$15,285.00	\$19,696.00	\$167,751.45

**2021 ACTIVITY REPORT - MANTOLOKING
COMPLAINTS FILED COMPARISON
CRIMINAL OFFENSES TRAFFIC OFFENSES**

	INDICTABLE OFFENSES	DISORDERLY PERSONS	BOROUGH ORDINANCES	DWI TICKETS	TRAFFIC TICKETS	PARKING TICKETS	MONTHLY TOTALS
January	0	0	0	0	15	2	17
February	2	2	0	0	3	0	7
March	0	0	0	0	0	0	0
April	0	0	0	0	0	0	0
May	0	0	0	0	0	0	0
June	0	0	0	0	0	0	0
July	0	0	0	0	0	0	0
August	0	0	0	0	0	0	0
September	0	0	0	0	0	0	0
October	0	0	0	0	0	0	0
November	0	0	0	0	0	0	0
December	0	0	0	0	0	0	0
TOTAL 2021	2	2	0	0	18	2	24
TOTAL 2020	2	4	21	3	159	246	435
TOTAL 2019	8	15	18	14	324	188	567
TOTAL 2018	7	10	46	11	538	259	871
TOTAL 2017	4	12	52	5	316	142	531
TOTAL 2016	11	10	35	11	332	540	939
TOTAL 2015	1	11	30	19	460	310	831
TOTAL 2014	10	20	22	11	394	241	698
TOTAL 2013	2	56	75	21	743	486	1383
TOTAL 2012	24	31	44	14	574	287	974
TOTAL 2011	31	27	55	20	706	180	1019
TOTAL 2010	6	11	79	21	636	210	963
TOTAL 2009	6	25	147	22	643	228	1071
TOTAL 2008	11	24	65	19	923	277	1319
TOTAL 2007	72	24	64	39	901	241	1341
TOTAL 2006	4	23	53	46	783	326	1235
TOTAL 2005	6	18	43	53	1002	279	1401
TOTAL 2004	4	11	36	32	696	228	1007
TOTAL 2003	2	21	48	17	588	198	874
TOTAL 2002	9	13	48	13	478	182	743
TOTAL 2001	1	10	25	13	569	269	887
TOTAL 2000	2	16	37	22	700	249	1026
TOTAL 1999	4	13	64	42	1119	356	1598

BOROUGH OF MANTOLOKING

OCEAN COUNTY



NEW JERSEY

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MEMORANDUM

To: Governing Body of the Borough of Mantoloking
From: Colleen Malvasio, Zoning Official
Re: **Potential Changes to Chapter XXX – Land Development Ordinance**
Date: March 5, 2021

The Planning Board had a meeting to discuss potential changes to the Zoning Ordinance. We had a discussion regarding subsequent changes to the Borough's Zoning Ordinance relating to several aspects of the zoning ordinance.

Please review the attached changes in **red** and/or strikeouts which are recommended to the following ordinances:

- **30-2.2**, Definitions
- Addition to ordinance **30-4.9(j)**, Decks, requiring an as-built plan for at-grade decks upon completion.
- Addition to ordinance **30-4.19(d)**, Hardscaping, requiring an as-built plan upon completion.
- Addition to ordinance **30-5.3(f)**, Application Procedure.
- Addition to ordinance **30-5.9(h)**, As-Built Plans.
- strikeouts to ordinance **30-6.11(a)5**, to remove the permitting of habitation on a boat,
- strikeouts to ordinance **30-6.11(a)9**, to remove the permitting the use and storage of an RV
- Changes to ordinance **30-6.11(b)3,5,6,8,10**, Accessory Use and Accessory Structures
- Strikcouts to ordinance **30-6.11(b)11**, to remove swimming pools as an accessory structure and/or building
- Addition to ordinance **30-6.11(h)1**, swimming pools will not be considered an accessory structure
- changes to ordinance **30-6.13(j) & (k), Fences.**
- Changes to ordinance **30-6.12(d)**, Building Height & Roofs and also discussion of roof pitch of the non-principal roof.

If you have any questions or require additional information please do not hesitate to contact this office directly at 732.475.6983 ext. 310.

§ Section 30-2.2 Definitions.

As used in this chapter:

ACCESSORY DETACHED BUILDING – A building or structure subordinate to and customarily incidental to the principal building or structure on the same lot. Where an accessory building is attached to the principal building, the accessory building shall be considered a part of the principal building. The detached structure may not become attached to the principal dwelling unless it conforms to the principal building setbacks and coverage requirements. Accessory buildings in "V" zone areas as defined on the Borough's Flood Insurance Rate Map (FIRM), with the exception of garages, may be constructed below the Base Flood Elevation provided that they meet FEMA Technical Bulletin 5-93 5(2020), or the latest amended or revised version. Garages shall also be defined as accessory structures and when constructed in a "V" zone, shall comply with guidelines established in FEMA Technical Bulletin 9-99 9-08, or the latest amended or revised version. (Ord. No. 660-2016)

ACCESSORY STRUCTURE – See definition for "ACCESSORY DETACHED BUILDING" above.

ACCESSORY USE TO A BUILDING – A subordinate use of a building, the purpose of which is customary and incidental to that of a main use or building on the same lot(s), other than for living space.

§ Section 30-4.9 Decks

- j. An as-built plan, prepared by a professional land surveyor licensed in the State of New Jersey, shall be submitted to the Land Use Officer to verify that the approved deck permit, including at-grade decks and decks over eight (8) inches above grade, was constructed in accordance with the approved deck permit, and the as-built plan shall provide an updated zoning schedule to demonstrate compliance with all applicable bulk standards for coverage.

§ Section 30-4.19 Hardscaping

- d. An as-built plan, prepared by a professional land surveyor licensed in the State of New Jersey, shall be submitted to the Land Use Officer to verify that the approved hardscaping was constructed in accordance with the approved hardscape permit, and the as-built plan shall provide an updated zoning schedule to demonstrate compliance with all applicable bulk standards for coverage.

§ Section 30-5.3 Application Procedure.

- f. At the time of application, the Planning/Zoning Board secretary will provide a copy of all site plan and/or subdivision application documents to the Mantoloking Borough Environmental Commission for review.

§ Section 30-5.9 As-Built Plans.

- h. An as-built survey, prepared by a professional land surveyor licensed in the State of New Jersey, shall be submitted to the Land Use Officer to verify that any approved hardscaping or decks were constructed in accordance with an approved hardscape permit, and the as-built plan shall provide

an updated zoning schedule to demonstrate compliance with all applicable bulk standards for coverage.

§ 30-6.11 Accessory Use and Accessory Structures.

a. *Accessory Use.*

1. No accessory use or uses shall occupy a lot area in excess of fifty (50%) percent of the floor area of a dwelling on the lot or in excess of the floor area of the first floor of a dwelling having more than one (1) floor. A private garage, to be deemed an accessory use, shall not exceed eighteen (18) feet in height on any lot unless it is an integral part of the house, in which case it may be two (2) stories in height. Space above a garage which is an integral part of the house may be used for habitation.
2. No accessory structure shall be utilized for the purpose of habitation.
3. The maintenance of one (1) commercial vehicle with a load capacity not to exceed two (2) tons is a permitted accessory use; it must be maintained in a private garage and shall not be visible from outside the garage.
4. The use and/or occupancy for the purpose of habitation of any mobile home, camper, trailer, storage trailer or any other vehicle or structure, whether it is self-propelled or otherwise used or intended to be used as a conveyance, and so designed or constructed to permit its occupancy for the purpose of habitation, at any time within this Borough, whether the same is parked, placed, maintained or stored on public or private property within the Borough, and whether or not it is parked or placed in a garage or other structure, is prohibited as an accessory use.
5. ~~The use and/or occupancy of any boat is permitted as an accessory use for habitation only for the immediate family members of the owner(s) of the lot to which a dock is attached. The boat must be at the dock which is constructed as part of the property of the lot owner. Any power to be supplied to the boat shall be shore power and generators of any kind are prohibited. All sanitary facilities shall be on board and shall not be connected to the municipal sanitary sewer system. The property owners shall register and confirm with the Zoning Officer or the Borough that the property owner is utilizing a boat for habitation purposes. No permit fee shall be charged for the registration of the boat. (The permit shall expire at the earlier of one (1) year or the issuance of a Certificate of Occupancy).~~
6. A helistop, helipad, landing strip or similar aeronautical facility is prohibited as an accessory use.
7. Wind powered generating devices which cause sound audible beyond the lot boundaries are prohibited either as an accessory use, or as part of, or attached to the dwelling.
8. Any accessory use which emits odor, smoke, dust, light, noise or which is detrimental to the health, safety, morals or general welfare of the neighborhood shall be prohibited as an accessory use.

9. ~~A recreational vehicle (RV) is a permitted accessory use. The parking and habitation of one RV shall be permitted on any residential lot in the Borough. Habitation shall only be permitted for the immediate family members of the owner(s) of the lot on which the RV will be placed. Any power to be supplied to the RV shall be shore power and generators of any kind are prohibited. The RV as placed must maintain a minimum ten (10) foot set back from all property lines. The property owner shall register and confirm the placement of an RV on the lot with the Zoning Officer of the Borough. No permit fee shall be charged for the registration of the RV. The permit shall expire at the earlier of one (1) year or the issuance of a Certificate of Occupancy. A permit may, upon application, be extended for one (1) six-month period. A second six-month extension may be granted upon a demonstration of substantial progress towards redevelopment of the site. All permits shall expire on June 1, 2015, and shall not be renewed or extended.~~

b. *Accessory Structures.*

1. No accessory structure shall be used in whole or in part as living or sleeping or housekeeping quarters.
2. Detached storage sheds or other structures used primarily for the purpose of storage shall be permitted in all zones except the Business Zone.
3. ~~There may only be one (1) accessory building on a given lot or upon combined lots in addition to a detached garage.~~ There may only be two (2) roofed accessory buildings on a given lot or upon combined lots.
4. Accessory structures, except for integral garages as described above, shall not exceed eighteen (18) feet in height above existing grade.
5. An attached garage may contain sanitary plumbing that conforms to the Flood Damage Prevention Code.
6. A detached accessory structure may not include sanitary plumbing facilities, i.e., toilets or urinals. It may contain sinks and/or showers that conforms to the Flood Damage Prevention Code.
7. On-grade air-conditioning or HVAC units shall be located within the building envelope and must be landscaped or screened with lattice, open board fence, shrubbery and/or plantings, which still allows for the circulation of air and dispersal of fumes, as to lessen the visual impact of the unit(s).
 - (a) Mechanical and utility platforms servicing the building, including generator platforms, shall be located within the building envelope, not more than six inches from the principal structure and be considered a part of the building footprint and must be landscaped or screened with lattice, open board fence, shrubbery and/or plantings, which still allows for the circulation of air and dispersal of fumes, as to lessen the visual impact of the unit(s).
 - (b) Roof-mounted equipment on an accessory or principal structure must be recessed into the rooflines to entirely screen the units and shall be located within the building

envelope. The open end of the recessed roof platform at the roofline for the mechanical equipment shall be adequately screened with lattice, a parapet wall, or similar architectural elements along the roof line, which will still allow for the circulation of air and dispersal of any fumes, to lessen the visual impact and screen the roof-mounted unit(s). No part or section of the platforms for roof-mounted mechanical equipment shall extend above or beyond the structure's roofline.

8. A boat lift and/or davit may be installed, maintained and utilized as a permitted accessory structure on developed waterfront lots except for developed lots with frontage on the North and South lagoons where only a single davit for personal watercraft may be installed, maintained and utilized. **A boat lift and/or davit shall not be counted I the total for allowable accessory uses or accessory structures as described in section 30-6.11(b)3 above.**
9. Free standing antennas which at full elevation do not exceed a total height, including all support structures, of sixty (60) feet above grade, utilized in conjunction with federally licensed amateur radio equipment, are permitted on any residential lot. Antennas shall be monopole, self-supporting, without guy wires, and may be fixed or telescoping. Telescoping installations shall be maintained in a housed or lowered configuration except when in actual use. Antennas shall not be erected in any yard area. Antenna foundations or base support structures shall be constructed in accordance with sound engineering practice. No person shall construct or install an antenna of a total height greater than twenty-five (25) feet without having obtained an antenna zoning permit from the Land Use Officer. The permit application shall include such detail, including engineering certifications, as shall be prescribed by the Land Use Officer. The certificate shall confirm that the design, antenna and foundation are in compliance with applicable standards. The owner shall also obtain a building permit prior to the initiation of construction or installation of any antenna over twenty-five (25) feet in total height.
10. Accessory buildings in "V" zone areas as defined on the Borough's Flood Insurance Rate Map (FIRM), with the exception of garages, may be constructed below the Base Flood Elevation provided that they meet FEMA Technical Bulletin **5-93 5(2020), or the latest amended or revised version**. Garages shall also be defined as accessory structures and when constructed in a "V" zone, shall comply with guidelines established in FEMA Technical Bulletin **9-99 9-08, or the latest amended or revised version**.
- ~~11. A swimming pool with a surrounding deck shall be treated as a single accessory structure.~~

(Ord. No. 465 § 6.10; Ord. No. 470 § 6.11; Ord. No. 557 §§ 8–10; Ord. No. 560 § 1; Ord. No. 2013-617 § 10; Ord. No. 2013-633 § 4; Ord. No. 2014-638)

§ Section 30-6.13 Fences.

- j. **No owner shall replace any existing fence without first obtaining a fence permit from the Land Use Officer. Prior to permit closeout, a final field inspection will be performed by the Land Use Officer to verify that the new fencing was constructed in accordance with the approved fence permit.**

- k. No owner may replace more than ~~thirty-two (32)~~ sixteen (16) linear feet of an existing fence in ~~any one (1) calendar year~~ a consecutive twelve (12) month period, unless the fence's height complies with the provisions of this subsection. An owner may replace ~~thirty-two (32)~~ sixteen (16) linear feet or less of an existing fence in a ~~given calendar year~~ consecutive twelve (12) month period at the same height as the existing fence, even if the height does not comply with the provisions of this subsection.

§ Section 30-6.12 Building Height and Roofs

- d. The roof structure shall consist of rafters with a uniform slope and which bear directly on the ceiling joists of the story below the roof, with the exception of gambrel roofs, which shall be permitted. The pitch of the ~~principal structure's~~ structure's principal roof shall be not less than six on twelve (6 on 12).

§ Section 30-4.10 Swimming Pools

h. All pools shall be constructed within the applicable accessory structure setbacks, with the exception of Bayfront or lagoon lots, where pools may be constructed not less than eighteen (18) feet from the mean high-water line or bulkhead line.

1. Swimming pools are not considered an accessory structure under the Land Use Regulations of the Borough of Mantoloking.

ORDINANCE NO. 720

AN ORDINANCE OF THE BOROUGH OF MANTOLOKING, COUNTY OF OCEAN, STATE OF NEW JERSEY AMENDING AND SUPPLEMENTING THE BOROUGH CODE OF THE BOROUGH OF MANTOLOKING, SO AS TO AMEND CHAPTER 30 ENTITLED "LAND USE REGULATIONS."

BE IT ORDAINED by the Mayor and Borough Council of the Borough of Mantoloking, County of Ocean, and State of New Jersey, as follows:

SECTION 1. The Municipal Code of the Borough of Mantoloking is hereby amended and supplemented so as to amend Chapter 30, entitled "Land Use Regulations," so as to amend § 30-2.2, entitled "Definitions; word usage" to add and arrange alphabetically the following term:

PLACE OF ASSEMBLY

Any structure or building devoted to the gathering together of persons for a common reason, such as legislative, religious, civic, educational, recreational or social purposes and that is used as the regular site for traditional services, meetings and/or gatherings of an organized body or community, which services, meetings or gatherings are presided over by the ordained or otherwise officially recognized leader of that body or community. Exempted are incidental, temporary or sporadic meetings attended by a small number of persons such that the character of the zone district in which it is located is not compromised for occupants of properties in that area.

SECTION 2. The Municipal Code of the Borough of Mantoloking is hereby amended and supplemented so as to amend Chapter 30, entitled "Land Use," so as to amend § 30-6.2, entitled "Residential Zones" to add subsection 4 to subsection (a) as follows:

4. Conditional Uses.
 - a. In Zones R-1, R-2a and R-2b, Places of Assembly may be permitted as a Conditional Use in accordance with the provisions of § 30-6.18.
 - b. Reserved.

SECTION 3. The Municipal Code of the Borough of Mantoloking is hereby amended and supplemented so as to amend Chapter 30, entitled "Land Use," so as to amend § 30-6.3, entitled "Business Zones" to add subsection 4 to subsection (a) as follows:

4. Conditional Uses.

- a. In the Zones B and PU, Places of Assembly may be permitted as a Conditional Use in accordance with the provisions of § 30-6.18.
- b. Reserved.

SECTION 4. The Municipal Code of the Borough of Mantoloking is hereby amended and supplemented so as to amend Chapter 30, entitled "Land Use Regulations" so as to add § 30-6.18, entitled "Standards for conditional use permit application" as follows:

A. Places of Assembly. Places of assembly may be permitted as conditional uses in specified zoning districts provided that the lot and structures thereon shall adhere to the bulk requirements, standards and restrictions of the zone in which it is located and to the following:

- (1) The applicant shall submit a list of proposed activities and anticipated participants, a timetable reflecting the hours in which each building will be used and any other pertinent uses and activities intended to take place on the site. Catering "eating and drinking" shall not be a primary use of these facilities.
- (2) Off-street parking, loading and vehicular access shall be as follows: Off-street parking space, together with appropriate access thereto, shall be provided on the same lot as the building it is intended to serve in accordance with the standards set forth in § 30-4.4 of this chapter and shall require one off-street parking space for every four (4) seats or for every four (4) persons who may be legally admitted, whichever is greater.
- (3) Signs shall be as specified in § 30-6.14 of this chapter.
- (4) The proposed use shall not cause to emanate from the property any vibration, glare, fumes, or odors detectable by neighboring property owners.
- (5) The quantity and type of solid waste disposal shall be the same as other uses in the zone district.
- (6) Site plan approval is required in accordance with §30-5.5. The site plan shall be accompanied by a traffic study prepared by a licensed professional engineer traffic consultant indicating the impact of the proposed place of assembly on surrounding roads. It shall include the following elements:
 - a. Estimated peak hourly traffic to be generated by the use.
 - b. Assignment of estimated peak hourly traffic by percentage and volume to surrounding roads.

- c. Determination of unused capacity of surrounding roads during peak hours.
 - d. Recommendations for necessary road improvements and traffic control devices recommended for public roads surrounding the site.
- (7) Lighting:
- a. Wherever artificial lighting is used on the premises, said lighting shall be so installed and maintained that no disturbing glare will be visible on adjacent properties or to motorists using the public street. The use of colored lights, which may be mistaken for traffic lights or signals, and artificial lights that change in intensity or produce a flashing or moving effect are hereby prohibited.
 - b. All electrical lighting of parking areas or parking lots shall remain in operation for a maximum of ½ hour after the closing of the place of assembly.
- (8) Noise: The proposed use shall not make or cause to be made any loud, unnecessary or unusual noises or any noise which does or is likely to annoy, disturb, injure, or endanger the comfort, repose, health, peace or safety of others.
- (9) Hours of Operation:
- a. The facilities may be open Monday through Sunday not earlier than 7:00 a.m. and not later than 10 p.m.
 - b. Exceptions to the hours of operation may be made for religious holidays and celebrations, seasonal celebrations or other special events or occasions subject to the permission of the Mayor and Council.
- (10) Area and Bulk Regulations shall be as set forth in §30, Appendix B of this chapter. The maximum permissible size of a structure depends on the zone in which it will be located. The setbacks, maximum building height and permissible lot coverage are set forth in Appendix A to this chapter.
- (11) Maximum occupancy of any building constructed or utilized as a place of assembly under this chapter shall be determined by the Construction Official, enforcing officer of the State Uniform Construction Code, pursuant to Chapter 13 of the Municipal Code.
- (12) Applicability of the remainder of Code: Places of assembly must comply with all applicable standards and regulations established by the Code of the Borough, except to those standards and regulations specifically addressed by this section.

B. Reserved.

SECTION 5. All ordinances or parts of ordinances inconsistent herewith are hereby repealed.

SECTION 6. If any section, subsection, sentence, clause, phrase or portion of this ordinance is for any reason held to be invalid or unconstitutional by a court of competent jurisdiction, such portion shall be deemed a separate, distinct and independent provision, and such holding shall not affect the validity of the remaining portions hereof.

SECTION 7. This ordinance shall take effect after second reading and publication as required by law.

NOTICE

NOTICE IS HEREBY GIVEN that the foregoing ordinance was introduced and passed by the Borough Council on first reading at a meeting of the Borough Council of the Borough of Mantoloking held on the ____ day of _____, **2021**, and will be considered for second reading and final passage at a regular meeting of the Borough Council to be held on the ____ day of _____, **2021**, at 5:30 p.m., in the Council Chambers of the Mantoloking Borough Hall located at 202 Downer Avenue in Mantoloking, New Jersey, at which time and place any persons desiring to be heard upon the same will be given the opportunity to be so heard.

Beverley A. Konopada, RMC, CMR
BOROUGH OF MANTOLOKING

Honorable E. Laurence White, MAYOR

ORDINANCE 715

**AN ORDINANCE OF THE BOROUGH OF
MANTOLOKING, COUNTY OF OCEAN, STATE OF
NEW JERSEY AMENDING THE BOROUGH CODE OF
THE BOROUGH OF MANTOLOKING, SO AS TO
AMEND CHAPTER 18, ENTITLED "STORMWATER
MANAGEMENT AND CONTROL"**

BE IT ORDAINED by the Mayor and Borough Council of the Borough of Mantoloking, County of Ocean, and State of New Jersey, as follows:

SECTION 1. Chapter 18 of the Borough Code of the Borough of Mantoloking, entitled, "Stormwater Management and Control" is hereby amended and supplemented so as to read in its entirety as follows:

§ 18-1. STORMWATER MANAGEMENT AND CONTROL

§ 18-1.1. 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 18-1.2.

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 Mantoloking.

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.

§ 18-1.2. Definitions:

For the purpose of this ordinance, the following terms, phrases, words and their derivations shall have the meanings stated herein unless their use in the text of this Chapter clearly demonstrates a different meaning. When not inconsistent with the context, words used in the present tense include the future, words used in the plural number include the singular number, and words used in the singular number include the plural number. The word "shall" is always mandatory and not merely directory. 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 Board of Chosen Freeholders to review municipal stormwater management plans and implementing ordinance(s). The county review agency may either be:

1. A county planning agency or
2. 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;
3. The creation of one-quarter acre or more of “regulated motor vehicle surface” since March 2, 2021; 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.”

“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 18-1.4.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.

“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;
2. 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. seq.

“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.

§ 18-1.3. 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. 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.

§ 18-1.4. 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 18-1.10.
- 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 18-1.4.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 Sections 18-1.4.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 Sections 18-1.4.O, P, Q and R to the maximum extent practicable;
 3. The applicant demonstrates that, in order to meet the requirements of Sections 18-1.4.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 Section 18-1.4.D.3 above within the upstream drainage area of the receiving stream, that would provide additional opportunities to mitigate

the requirements of Sections 18-1.4.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 Sections 18-1.4.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://njstormwater.org/bmp_manual2.htm.

- 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	0	Yes	No	
Dev. Wall ^(a)	0	No	Yes	2
Grass Swale	50 or less	No	No	2 ^(e) 1 ^(f)
Green Roof	0	Yes	No	
Manufactured Treatment Device ^{(a)(g)}	50 or 80	No	No	Dependent upon the device
Pervious Paving System ^(a)	80	Yes	Yes ^(b) No ^(c)	2 ^(b) 1 ^(c)
Small-Scale Bioretention Basin ^(a)	80 or 90	Yes	Yes ^(b) No ^(c)	2 ^(b) 1 ^(c)
Small-Scale Infiltration Basin ^(a)	80	Yes	Yes	2
Small-Scale Sand Filter	80	Yes	Yes	2
Vegetative Filter Strip	60-80	No	No	--

(Notes corresponding to annotations ^(a) through ^(g) are found on 18:13 under Table 3)

**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)**

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

(Notes corresponding to annotations ^(b) through ^(d) are found on Page 18:13 under Table 3)

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	0	Yes	No	N/A
Extended Detention Basin	40-60	Yes	No	1
Manufactured Treatment Device ^(h)	50 or 80	No	No	Dependent upon the device
Sand Filter ^(c)	80	Yes	No	1
Subsurface Gravel Wetland	90	No	No	1
Wet Pond	50-90	Yes	No	N/A

Notes to Tables 1, 2, and 3:

- (a) subject to the applicable contributory drainage area limitation specified at Section 18-1.4.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 18-1.2;
- (h) manufactured treatment devices that do not meet the definition of green infrastructure at Section 18-1.2.

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 18-1.6.B. Alternative stormwater management measures may be used to satisfy the requirements at Section 18-1.4.O only if the measures meet the definition of green infrastructure at Section 18-1.2. Alternative stormwater management measures that function in a similar manner to a BMP listed in this Code are subject to the contributory drainage area limitation specified in this Code 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 in this Code 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 18-1.4.D is granted from Section 18-1.4.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.
- I. Design standards for stormwater management measures are as follows:
 - 1. 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 18-1.8.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 18-1.8; 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 18-1.4.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 18-1.4.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 Sections 18-1.4.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.

Any stormwater management measure authorized under the municipal stormwater management plan or ordinance shall be reflected in a deed notice recorded in the Office of the Ocean County Clerk. 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 Sections 18-1.4.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 18-1.10.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.

M. 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 18-1.4 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 Office of the Ocean County Clerk and shall contain a description and location of the stormwater management measure, as well as reference to the maintenance plan. Prior to the commencement of construction, proof that the above required deed notice has been filed shall be submitted to the municipality.

N. Green Infrastructure Standards

1. 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 Sections 18-1.4.P and Q, the design engineer shall utilize green infrastructure BMPs identified in Table 1 at Section 18-1.4.F. and/or an alternative stormwater management measure approved in accordance with Section 18-1.4.G. The following green infrastructure BMPs are subject to the following maximum contributory drainage area limitations:

Best Management Practice	Maximum Contributory Drainage Area
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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

3. To satisfy the stormwater runoff quantity standards at Section 18-1.4.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 18-1.4.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 18-1.4.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 18-1.4.G may be used to meet the groundwater recharge, stormwater runoff quality, and stormwater runoff quantity standards at Sections 18-1.4.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 Sections 18-1.4.P, Q and R, unless the project is granted a waiver from strict compliance in accordance with Section 18-1.4.D.

O. Groundwater Recharge Standards

1. 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 18-1.5, either:

- i. 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 2-year storm is infiltrated.
3. This groundwater recharge requirement does not apply to projects within the "urban redevelopment area," or to projects subject to Section 18-1.3.P.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 or landfill closure plan 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.

P. Stormwater Runoff Quality Standards

1. 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 one-quarter acre or more of regulated motor vehicle surface.
2. 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:

- i. 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.
 - iii.
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

Time (Minutes)	Cumulative Rainfall (Inches)	Time (Minutes)	Cumulative Rainfall (Inches)	Time (Minutes)	Cumulative Rainfall (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

5. 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 Sections 18-1.4.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. This 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.

Q. 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 18-1.5, complete one of the following:

- i. Demonstrate through hydrologic and hydraulic analysis that for stormwater leaving the site, post-construction runoff hydrographs for the 2-, 10-, and 100-year storm events 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 2-, 10- and 100-year storm events 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 2-, 10- and 100-year storm events 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 Sections 18-1.4.Q.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.

§ 18-1.5. 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 one of the following methods:
 - i. 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://www.nrcs.usda.gov/Internet/FSE_DOCUMENTS/stelprdb1044171.pdf

or at United States Department of Agriculture Natural Resources Conservation Service, 220 Davison Avenue, Somerset, New Jersey 08873; or

- ii. The Rational Method for peak flow and the Modified Rational Method for hydrograph computations. The rational and modified rational methods are described in "Appendix A-9 Modified Rational Method" in the Standards for Soil Erosion and Sediment Control in New Jersey, January 2014. This document is available from the State Soil Conservation Committee or any of the Soil Conservation Districts listed at N.J.A.C. 2:90-1.3(a)3. The location, address, and telephone number for each Soil Conservation District is available from the State Soil Conservation Committee, PO Box 330, Trenton, New Jersey 08625. The document is also available at:

<http://www.nj.gov/agriculture/divisions/anr/pdf/2014NJSoilErosionControlStandardsComplete.pdf>.

2. For the purpose of calculating runoff coefficients 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 "runoff coefficient" applies to both the NRCS methodology above at Section 18-1.5.A.1.i and the Rational and Modified Rational Methods at Section 18-1.5.A.1.ii. A runoff coefficient 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 have 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 GSR-32, A Method for Evaluating Groundwater-Recharge Areas in New Jersey, 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/greport/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.

§ 18-1.6. 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:

http://www.nj.gov/dep/stormwater/bmp_manual2.htm.

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:

https://www.njstormwater.org/maintenance_guidance.htm.

B. Submissions required for review by the Department should be mailed to:

The Division of Water Quality, New Jersey Department of Environmental Protection, Mail Code 401-02B, PO Box 420, Trenton, New Jersey 08625-0420.

§ 18-1.7. Solids and Floatable Materials Control Standards:

A. Site design features identified under Section 18-1.4.F above, or alternative designs in accordance with Section 18-1.4.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 18-1.7.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:

i. 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 Section 18-1.7.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. A rectangular space four and five-eighths (4.625) inches long and one and one-half (1.5) inches wide (this option does not apply for outfall netting facilities); or
 - 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.

§ 18-1.8. 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 Sections 18-1.8.C.1, 18-1.8.C.2, and 18-1.8.C.3 for trash racks, overflow grates, and escape provisions at outlet structures.

C. Requirements for Trash Racks, Overflow Grates and Escape Provisions

1. 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.
2. 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 less 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 Section 18-1.8.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 Section 18-1.8.E for an illustration of safety ledges in a stormwater management BMP; and

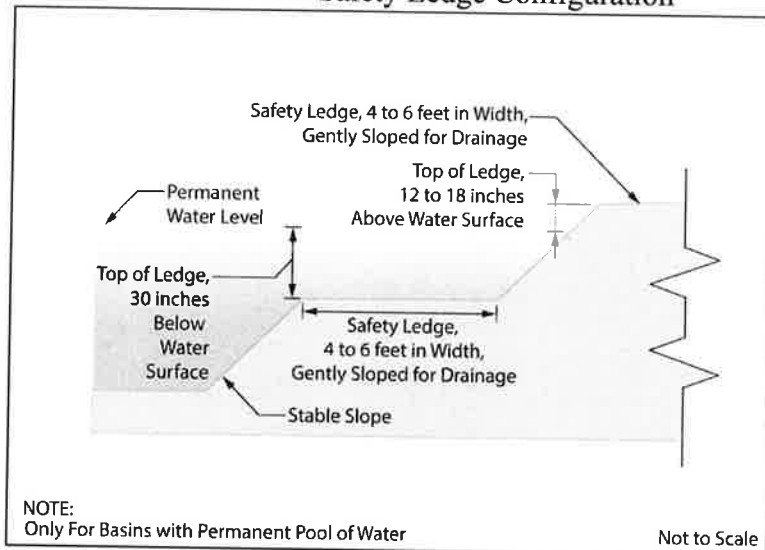
- iii. In new stormwater management BMPs, the maximum interior slope for an earthen dam, embankment, or berm shall not be steeper than three horizontal to one vertical.

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

Elevation View – Basin Safety Ledge Configuration



§ 18-1.9. 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 18-1.9.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 four (4) copies of the materials listed in the checklist for site development stormwater plans in accordance with Section 18-1.9.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 18-1.3 through 18-1.5 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:

- i. 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

- i. Comprehensive hydrologic and hydraulic design calculations for the pre-development and post-development conditions for the design storms specified in Section 18-1.9 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 18-1.10.

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 18-1.9.C.1 through Section 18-1.9.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.

§ 18-1.10. Maintenance and Repair:

A. Applicability

Projects subject to review as in Section 18-1.1.C of this ordinance shall comply with the requirements of Section 18-1.10.B and Section 18-1.10.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 18-1.10.B.3 above is not a public agency, the maintenance plan and any future revisions based on Section 18-1.10.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 18-1.10.B.3 above shall perform all of the following requirements:
 - i. 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 18-1.10.B.6 and Section 18-1.10.B.7 above.
8. The requirements of Section 18-1.10.B.3 and Section 18-1.10.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.
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

§ 18-1.11. 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 a fine of not less than twenty-five (\$25.00) dollars, or more than one hundred (\$100.00) dollars, for each day of violation.

§ 18-1.12. 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.

§ 18-1.13. Effective Date:

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

SECTION 2. After introduction of this ordinance, the Borough Clerk shall send a copy of this ordinance to the Borough Planning Board for its review and comment. The Borough shall send a copy of the ordinance to the Ocean County Planning Board pursuant to N.J.S.A. 40:55D-16.

SECTION 3. This ordinance shall take effect after second reading and publication as required by law and the filing of the adopted ordinance with the Ocean County Planning Board.

SECTION 4. All ordinances or parts of ordinances inconsistent herewith are hereby repealed.

SECTION 5. If any section, subsection, sentence, clause, phrase or portion of this ordinance is for any reason held to be invalid or unconstitutional by a court of competent jurisdiction, such portion shall be deemed a separate, distinct and independent provision, and such holding shall not affect the validity of the remaining portions hereof.

SECTION 6. This ordinance shall take effect after second reading and publication as required by law.