

**CITY OF NORTHFIELD COUNCIL MEETING AGENDA
MAY 12, 2020**

MEETING CALLED TO ORDER by Mary Canesi, Municipal Clerk. This meeting has been properly advertised according to Public Law 1975, Chapter 231, in the Press of Atlantic City on January 11, 2020 and May 9, 2020.

Pursuant to N.J.S.A. 10:4-8(b), this meeting will be live-streamed using Zoom conferencing service and the public is restricted from attending in-person. To join Zoom Meeting visit <https://us02web.zoom.us/j/85050770861> Meeting ID: 850 5077 0861; One tap mobile +13126266799, 98717548624# US (Chicago), +16465588656, 98717548624# US (New York), Dial by your location +1 312 626 6799 US (Chicago), +1 646 558 8656 US (New York), +1 253 215 8782 US, +1 301 715 8592 US, +1 346 248 7799 US (Houston), +1 669 900 9128 US (San Jose); Meeting ID: 850 5077 0861

FLAG SALUTE

ROLL CALL:

Members of Council: Dewees, Korngut, Madden, O’Neill, Smith, Utts, Perri
Mayor: Chau

APPROVAL OF MINUTES – April 28, 2020

COMMITTEE REPORTS

Councilman O’Neill - Inspections, Code Enforcement, Housing/Zoning; Court/Violations; FAN

Councilman Utts – Bike Path, 1st Street Playground, Veterans Park; Planning Board; Economic Development / Chamber of Commerce

Councilwoman Korngut – Technology/MRHS Channel; Library; Municipal Alliance; Shared Services

Councilman Dewees - Buildings/Grounds; Birch Grove Park;

Councilman Smith– Finance/Collections; Little League/Babe Ruth; Cultural Committee; Northfield Community School

Councilwoman Madden – Fire Department / EMS; Insurance and Safety, Mainland Regional

Council President – Public Works, Roads, Engineering, Sewer Operations, Senior Citizens

MAYOR’S REPORT

**CITY OF NORTHFIELD COUNCIL MEETING AGENDA
MAY 12, 2020**

CITY ENGINEER’S REPORT

PUBLIC SESSION/FIVE MINUTES PER SPEAKER

RESOLUTIONS

All matters listed under the consent agenda are considered to be routine in nature, and having been reviewed by Council, will be enacted by one motion. Any item may be removed from the Consent Agenda at the request of any Council Member and if so removed, will be treated as a separate matter. Any items requiring expenditure are supported by a Certification of Availability of Funds.

- 96-2020** To Approve an Application for Use of Facilities - ACBL
- 97-2020** To Approve an Application for Use of Facilities - Jersey Shore Baseball
- 98-2020** A Resolution of the City of Northfield, County of Atlantic, State of New Jersey, Authorizing the Filing of Applications for a Short Term Construction Loan in the Aggregate Principal Amount of \$400,000 from the New Jersey Infrastructure Bank (F/K/A New Jersey Environmental Infrastructure Trust) Under the 2020 Construction Financing Program for the Purchase of a New Jet Vactor Truck
- 99-2020** Resolution of the City of Northfield, in the County of Atlantic, New Jersey, Determining the Form and other Details of its “Note Relating to the Construction Financing Program of the New Jersey Infrastructure Bank (F/K/A New Jersey Environmental Infrastructure Trust)”, to Be issued in the Principal Amount of up to \$400,000, And Providing For The Issuance And Sale Of Such Note To The New Jersey Infrastructure Bank (F/K/A The New Jersey Environmental Infrastructure Trust), and Authorizing the Execution and Delivery of Such Note by the City of Northfield in Favor of the New Jersey Infrastructure Bank, all Pursuant to the New Jersey Infrastructure Bank Construction Financing Loan Program for the Purchase of a New Jet Vactor Truck
- 100-2020** Resolution of the City of Northfield, Atlantic County, New Jersey Declaring its Official Intent to Reimburse Expenditures for Project Costs from the Proceeds of Debt Obligations in Connection with its Participation in the New Jersey Infrastructure Bank Financing Program
- 101-2020** Authorizing the Adoption of the Stormwater Pollution Prevention Plan and the Municipal Stormwater Management Plan
- 102-2020** Authorizing Award of Contract for Labor Relations Attorney Services Pursuant to N.J.S.A 40A:11-5 and in Accordance with N.J.S.A. 19:44A-20.5, et seq.
- 103-2020** To Amend an Application for Use of Facilities – SJ Surf 13U

**CITY OF NORTHFIELD, NJ
RESOLUTION NO. 96-2020**

TO APPROVE AN APPLICATION FOR USE OF FACILITIES

WHEREAS, Mr. Joe Bunting has properly submitted an Application for Use of Facilities requesting use of the Babe Ruth Baseball Field one day per week from the third week of May 2020 until the third week of August 2020 (Monday nights); and

WHEREAS, Mr. Joe Bunting has submitted said field use application in anticipation of sponsoring a team in the Atlantic County Baseball League; and

WHEREAS, said approval requires the for use of lights during some hours of play where it may be needed and fees shall be paid in accordance with Chapter 250 of the Municipal Code; and

WHEREAS, the Vice-President of the Babe Ruth Baseball of Northfield has advised that the field use request can be granted, with specific dates to be determined based upon the future needs of the Babe Ruth Baseball program.

THEREFORE, BE IT RESOLVED, that the Common Council of the City of Northfield hereby approves the Application for Use of Facilities presented by Mr. Joe Bunting subject to the full execution of the Use of Facilities Agreement, and compliance with its terms and conditions, the terms and conditions of the current Use of Facilities Guidelines and the representations made in the subject Applications for Use of Facilities.

BE IT FURTHER RESOLVED, that all baseball facilities are presently closed to the public as a precautionary measure in response to the Covid-19 virus, and the approval herein is contingent upon the baseball facilities being open for use on the dates requested; and

BE IT FURTHER RESOLVED, the decision to open and or close the baseball facilities to the public for use shall be solely at the discretion of the City of Northfield; and

BE IT FURTHER RESOLVED, the approval granted pursuant to this Resolution may be rescinded at any time at the sole discretion of the City of Northfield.

I, MARY CANESI, Municipal Clerk of the City of Northfield, do hereby certify that the foregoing Resolution was duly adopted at a Regular Meeting of the Common Council of the City Council of Northfield, held this 12th day of May, 2020.

Mary Canesi, RMC, Municipal Clerk



CITY OF NORTHFIELD

Application for Use of Facilities

Name and Address of Organization: NORTHFIELD CARDINALS ACBL, NORTHFIELD
BABE RUTH FIELD, BIRCH GROVE PARK

Tell Us Who You Are / Description and Purpose of Organization: JOE BUNTING OF
BUNTING FAMILY PHARMACY. I WOULD LIKE TO CONTINUE
TO SPONSOR AND COACH THE NORTHFIELD CARDINALS ACBL TEAM.

Is the Group a Not-For-Profit Organization? Yes No

Do Participants Pay a Fee for Your Sport / Event? Yes No

If Yes, How Much? \$ _____ per: Person Day Season _____ (other)

Name of Applicant / Responsible Party: JOE BUNTING Title/Affiliation SPONSOR/COACH

Home Address: 1337 NEW ROAD NORTHFIELD, NJ 08225

Telephone: (H) _____ (C) _____ (W) _____

Name and Location of Facility(ies) Being Requested: NORTHFIELD BABE RUTH FIELD
AT BIRCH GROVE PARK

For the Following Purpose: TO PLAY BASEBALL IN ACBL ATLANTIC COUNTY
BASEBALL LEAGUE
on the Following Date(s): 5/18/20 — 8/12/20, MONDAYS

Specify Hours of Use: From: 7 PM To: 9 PM Are Field Lights Requested? YES

*If Yes, Provide Dates / Times for Requested Light Use: DURING GAMES APPROX 7:15 TO 9 PM

of Participants per Date: 10 # of Participants who are Northfield Residents: 5

Will Juveniles be Present? Yes No If Yes, What Ages? _____

Applicant MUST submit names, addresses, & telephone # of all coaches / chaperones along with the application

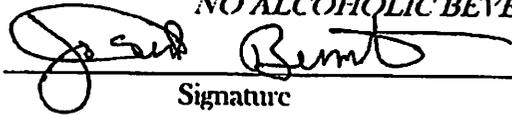
Have You Applied to Other Municipalities for Use of their Facilities for this Event? Yes No

If Yes, Name of Municipality/ies: _____

Date/s and Disposition of Request/s: _____

Applicant has received a copy of the City of Northfield Use of Facilities Guidelines and Use of Facilities Agreement and agrees to abide by and comply with the terms of that Agreement. Applicant further acknowledges that s/he must obtain from the Municipal Clerk's Office the date/time of the Council Meeting at which the Application will be considered, and attendance at same is required in order for the Application to be heard.

NO ALCOHOLIC BEVERAGES PERMITTED

APPLICANT:  DATE: 1/10/20
Signature

Note: The City of Northfield has the right, in its sole discretion, to deny, limit, or revoke the use of requested facility(ies) when in the opinion of the City of Northfield the use presents a risk of unreasonable injury to persons or damage to property of the City of Northfield or others.

FAILURE TO COMPLETE ANY PORTION OF THE APPLICATION WILL RESULT IN AUTOMATIC REJECTION

**CITY OF NORTHFIELD, NJ
RESOLUTION NO. 97-2020**

TO APPROVE AN APPLICATION FOR USE OF FACILITIES

WHEREAS, Mr. Blair Rosenfeld on behalf of Jersey Shore Baseball has properly submitted an Application for Use of Facilities requesting use of the Babe Ruth Baseball Field one day per week from the first week of May 2020 until the first week of October 2020 (Wednesday nights); and

WHEREAS, Mr. Blair Rosenfeld has submitted said field use application in anticipation of sponsoring a team in the Mens' Senior Baseball League; and

WHEREAS, said approval requires the for use of lights during some hours of play where it may be needed and fees shall be paid in accordance with Chapter 250 of the Municipal Code; and

WHEREAS, the Vice-President of the Babe Ruth Baseball of Northfield has advised that the field use request can be granted, with specific dates to be determined based upon the future needs of the Babe Ruth Baseball program.

THEREFORE, BE IT RESOLVED, that the Common Council of the City of Northfield hereby approves the Application for Use of Facilities presented by Mr. Blair Rosenfeld subject to the full execution of the Use of Facilities Agreement, and compliance with its terms and conditions, the terms and conditions of the current Use of Facilities Guidelines and the representations made in the subject Applications for Use of Facilities.

BE IT FURTHER RESOLVED, that all baseball facilities are presently closed to the public as a precautionary measure in response to the Covid-19 virus, and the approval herein is contingent upon the baseball facilities being open for use on the dates requested; and

BE IT FURTHER RESOLVED, the decision to open and or close the baseball facilities to the public for use shall be solely at the discretion of the City of Northfield; and

BE IT FURTHER RESOLVED, the approval granted pursuant to this Resolution may be rescinded at any time at the sole discretion of the City of Northfield.

I, MARY CANESI, Municipal Clerk of the City of Northfield, do hereby certify that the foregoing Resolution was duly adopted at a Regular Meeting of the Common Council of the City Council of Northfield, held this 12th day of May, 2020.

Mary Canesi, RMC, Municipal Clerk



CITY OF NORTHFIELD

Application for Use of Facilities

Name and Address of Organization: MSBL 1500 PLEASURE AVE. OCEAN CITY, N.J.

Tell Us Who You Are / Description and Purpose of Organization: OVER 35 MEN'S BASEBALL LEAGUE. A RECREATIONAL BASEBALL LEAGUE FOR MEN OVER 35 YRS OLD

Is the Group a Not-For-Profit Organization? Yes No

Do Participants Pay a Fee for Your Sport / Event? Yes No

If Yes, How Much? \$ _____ per: Person Day Season _____ (other)

Name of Applicant / Responsible Party: BLAIR ROSENFELD Title/Affiliation MANAGER

Home Address: 2111 SUTTON AVE. NORTHFIELD

Telephone: (H) _____ (C) _____ (W) _____

Name and Location of Facility(ies) Being Requested: NORTHFIELD BOYSOUTH BASEBALL FIELD

For the Following Purpose: TO PLAY BASEBALL GAMES
on the Following Date(s): 5/6, 5/13, 5/20, 5/27, 6/3, 6/10, 6/17, 6/24, 7/1, 7/8, 7/15, 7/22, 7/29, 8/5, 8/12, 8/19, 8/26, 9/2, 9/9, 9/16, 9/23

Specify Hours of Use: From: 7:00 PM To: 10:30 PM Are Field Lights Requested*? YES

*If Yes, Provide Dates / Times for Requested Light Use: ALL DATES REQUESTED

of Participants per Date: 12 # of Participants who are Northfield Residents: 3

Will Juveniles be Present? Yes No If Yes, What Ages? _____

Applicant MUST submit names, addresses, & telephone # of all coaches / chaperones along with the application

Have You Applied to Other Municipalities for Use of their Facilities for this Event? Yes No

If Yes, Name of Municipality/ies: _____

Date/s and Disposition of Request/s: _____

Applicant has received a copy of the City of Northfield Use of Facilities Guidelines and Use of Facilities Agreement and agrees to abide by and comply with the terms of that Agreement. Applicant further acknowledges that s/he must obtain from the Municipal Clerk's Office the date/time of the Council Meeting at which the Application will be considered, and attendance at same is required in order for the Application to be heard.

NO ALCOHOLIC BEVERAGES PERMITTED

APPLICANT: [Signature] DATE: 1-14-20
Signature

Note: The City of Northfield has the right, in its sole discretion, to deny, limit, or revoke the use of requested facility(ies) when in the opinion of the City of Northfield the use presents a risk of unreasonable injury to persons or damage to property of the City of Northfield or others.

FAILURE TO COMPLETE ANY PORTION OF THE APPLICATION WILL RESULT IN AUTOMATIC REJECTION



DEAR LADIES & GENTLEMAN OF COUNCIL,

THE LEAGUE IS A WEDNESDAY NITE LEAGUE. WE WOULD BE REQUESTING ONLY 10 HOME GAMES AS THE OTHER 10 ARE AWAY.

AS ALWAYS WE WOULD PROVIDE A CHECK FOR LIGHT USE AS WE HAVE IN PAST. WE HAVE BEEN GRANTED USE OF THIS FACILITY EVERY YEAR FOR THE PAST 9 YEARS WITHOUT ANY INCIDENT AND WAS HOPING FOR YOU TO CONSIDER US FOR USE OF THE FACILITY THIS YEAR. THANK YOU,

Sincerely,

BLAIR ROSENFIELD

CITY OF NORTHFIELD, NEW JERSEY

RESOLUTION NO. 98-2020

A RESOLUTION OF THE CITY OF NORTHFIELD, COUNTY OF ATLANTIC, STATE OF NEW JERSEY, AUTHORIZING THE FILING OF APPLICATIONS FOR A SHORT TERM CONSTRUCTION LOAN IN THE AGGREGATE PRINCIPAL AMOUNT OF \$400,000 FROM THE NEW JERSEY INFRASTRUCTURE BANK (F/K/A NEW JERSEY ENVIRONMENTAL INFRASTRUCTURE TRUST) UNDER THE 2020 CONSTRUCTION FINANCING PROGRAM FOR THE PURCHASE OF A NEW JET VACTOR TRUCK

Applicant: CITY OF NORTHFIELD, COUNTY OF ATLANTIC

Project Numbers: S340508-02

WHEREAS, in accordance with the provisions of Resolution No. 61-2019, adopted on February 19, 2019 and Bond Ordinance No. 4-2019, finally adopted on March 5, 2019, the City of Northfield, in the County of Atlantic, State of New Jersey (the “City”) filed applications with the New Jersey Department of Environmental Protection (“DEP”) and the New Jersey Infrastructure Bank (the “I-Bank”) for the financing of *inter alia*, the purchase of a jet vactor truck in the aggregate principal amount of \$400,000 (the “Jet Vactor Truck Purchase”), under the New Jersey Infrastructure Bank Financing Program (f/k/a New Jersey Environmental Infrastructure Trust)(the “I-Bank Financing Program”); and

WHEREAS, the City desires to temporarily finance the Jet Vactor Truck Purchase prior to the closing of a permanent loan under the I-Bank Financing Program with the proceeds of a short-term construction loan in an aggregate principal amount up to **Four Hundred Thousand Dollars (\$400,000)** to be made by the I-Bank (the “I-Bank Construction Loan”) to the City pursuant to the I-Bank Financing Program;

WHEREAS, the City intends to issue to the I-Bank its general obligation bonds or notes in a maximum aggregate principal amount of Four Hundred Thousand Dollars (\$400,000), which amount shall be sufficient to pay the costs of the Jet Vactor Truck Purchase, including engineering, legal and the other soft costs associated with the issuance of such notes.

NOW, THEREFORE, BE IT RESOLVED BY THE CITY COUNCIL OF THE CITY OF NORTHFIELD AS FOLLOWS:

Section 1. That the City, by and through its Authorized Representatives (as hereinafter specified), is hereby authorized to file applications

for the I-Bank Construction Loan and to execute and deliver all additional certifications, instruments, notes and other documents as may be required in connection with the I-Bank Financing Program for the Jet Vactor Truck Purchase, including without limitation a negotiable note of the City to be issued to the I-Bank in an aggregate principal amount of up to Four Hundred Thousand Dollars (\$400,000). The terms of the Note shall be as set forth in a subsequent resolution or resolutions of the City.

Section 2. That the Mayor, Chief Financial Officer and Municipal Clerk are each hereby authorized to act as the Authorized Representatives to represent the City in all matters relating to the I-Bank Construction Loan for the Jet Vactor Truck Purchase. The Authorized Representatives may be contacted at the Northfield City Hall Building, located at 1600 Shore Road, Northfield, New Jersey 08225, Phone No. (609) 641-2832.

Section 3. This Resolution shall take effect immediately.

The foregoing is a true copy of a Resolution adopted by the Common Council of the City of Northfield on May 12, 2020

CITY OF NORTHFIELD

Mary Canesi, RMC, Municipal Clerk

Roll Call:	Korngut	Utts	Smith	O'Neill	Perri	Madden	Deweese
Aye:							
Nay:							
Abstain:							
Absent:							

**CITY OF NORTHFIELD, NEW JERSEY
RESOLUTION NO. 99-2020**

RESOLUTION OF THE CITY OF NORTHFIELD, IN THE COUNTY OF ATLANTIC, NEW JERSEY, DETERMINING THE FORM AND OTHER DETAILS OF ITS “NOTE RELATING TO THE CONSTRUCTION FINANCING PROGRAM OF THE NEW JERSEY INFRASTRUCTURE BANK (F/K/A NEW JERSEY ENVIRONMENTAL INFRASTRUCTURE TRUST)”, TO BE ISSUED IN THE PRINCIPAL AMOUNT OF UP TO \$400,000, AND PROVIDING FOR THE ISSUANCE AND SALE OF SUCH NOTE TO THE NEW JERSEY INFRASTRUCTURE BANK (F/K/A THE NEW JERSEY ENVIRONMENTAL INFRASTRUCTURE TRUST), AND AUTHORIZING THE EXECUTION AND DELIVERY OF SUCH NOTE BY THE CITY OF NORTHFIELD IN FAVOR OF THE NEW JERSEY INFRASTRUCTURE BANK, ALL PURSUANT TO THE NEW JERSEY INFRASTRUCTURE BANK CONSTRUCTION FINANCING LOAN PROGRAM FOR THE PURCHASE OF A NEW JET VACTOR TRUCK

WHEREAS, in accordance with the provisions of Resolution No. 61-2019, adopted on February 19, 2019, and Bond Ordinance No. 4-2019, adopted on March 5, 2019, the City of Northfield, in the County of Atlantic, State of New Jersey (the “**City**”) authorized the filing of an application with the New Jersey Department of Environmental Protection (“**DEP**”) and the New Jersey Infrastructure Bank (the “**I-Bank**”) for the purchase of a new Jet Vactor Truck in the amount up to \$400,000 (the “**Jet Vactor Purchase**”) under the New Jersey Infrastructure Bank Financing Program (the “**I-Bank Financing Program**”); and

WHEREAS, the City desires to temporarily finance the Jet Vactor Purchase with the proceeds from a short-term construction loan in an aggregate principal amount up to \$400,000 to be made by the I-Bank (the “**I-Bank Loan**”) to the City pursuant to the I-Bank Financing Program; and

WHEREAS, to (i) evidence and secure the repayment obligation of the City to the I-Bank with respect to the I-Bank Loan and (ii) satisfy the requirements of the I-Bank Financing Program, it is the desire of the City to issue and sell to the I-Bank the “Note Relating to the Construction Financing Program of the New Jersey Infrastructure Bank” in an aggregate principal amount of up to \$400,000 (the “**Note**”); and

WHEREAS, it is the desire of the City to authorize, execute, attest and deliver the Note to the I-Bank pursuant to the terms of the Local Bond Law of the State of New Jersey, constituting Chapter 2 of Title 40A of the Revised Statutes of the State of New Jersey (the “**Local Bond Law**”), and other applicable law; and

WHEREAS, Section 28 of the Local Bond Law allows for the sale of the Note to the I-Bank, without any public offering, and N.J.S.A. 58:11B-9 allows for the sale of the Note to the I-Bank without any public offering, all under the terms and conditions set forth herein.

NOW, THEREFORE, BE IT RESOLVED by the governing body of the City as follows:

Section 1. In accordance with Section 28 of the Local Bond Law and N.J.S.A. 58:11B-9, the City hereby authorizes the issuance, sale and award of the Note in accordance with the provisions hereof. The obligation represented by the Note has been appropriated and authorized by Bond Ordinance No. 4-2019 of the Borrower finally adopted on March 5, 2019, entitled “BOND ORDINANCE APPROPRIATING ONE MILLION DOLLARS (\$1,000,000) AND AUTHORIZING THE ISSUANCE OF ONE MILLION DOLLARS (\$1,000,000) IN BONDS OR NOTES OF THE CITY OF NORTHFIELD, COUNTY OF ATLANTIC, NEW JERSEY FOR CERTAIN CLEAN WATER PROJECTS TO BE UNDERTAKEN BY AND WITHIN THE CITY OF NORTHFIELD, ATLANTIC COUNTY, NEW JERSEY” and by a Resolution of the City adopted on May 12, 2020, entitled “A RESOLUTION OF THE CITY OF NORTHFIELD, COUNTY OF ATLANTIC, STATE OF NEW JERSEY, AUTHORIZING THE FILING OF APPLICATIONS FOR A SHORT TERM CONSTRUCTION LOAN IN THE AGGREGATE PRINCIPAL AMOUNT OF \$400,000 FROM THE NEW JERSEY INFRASTRUCTURE BANK (F/K/A NEW JERSEY ENVIRONMENTAL INFRASTRUCTURE TRUST) UNDER THE 2020 CONSTRUCTION FINANCING PROGRAM FOR THE PURCHASE OF A NEW JET VACTOR TRUCK”, at which meetings a quorum was present and acted throughout, all pursuant to the terms of the Local Bond Law and other applicable law.

Section 2. The Mayor, Municipal Clerk or Chief Financial Officer of the City (the “**Authorized Officers**”) are hereby authorized to determine, in accordance with the Local Bond Law and pursuant to the terms and conditions hereof, (i) the final principal amount of the Note (subject to the maximum limitation set forth in Section 4(a) hereof), and (ii) the dated date of the Note.

Section 3. Any determination made by the Authorized Officers pursuant to the terms hereof shall be conclusively evidenced by the execution and attestation of the Note by the parties authorized pursuant to Section 4(h) hereof.

Section 4. The City hereby determines that certain terms of the Note shall be as follows:

- (a) the principal amount of the Note to be issued shall be an amount up to \$400,000;

- (b) the maturity of the Note shall be determined by the I-Bank;
- (c) the interest rate of the Note shall be determined by the I-Bank;
- (d) the purchase price for the Note shall be par;
- (e) the Note shall be subject to prepayment prior to its stated maturity in accordance with the terms and conditions of the Note;
- (f) the Note shall be issued in a single denomination and shall be numbered "CFP-__-__";
- (g) the Note shall be issued in fully registered form and shall be payable to the registered owner thereof as to both principal and interest in lawful money of the United States of America; and
- (h) the Note shall be executed by the manual or facsimile signatures of the Mayor and the Chief Financial Officer under official seal or facsimile thereof affixed, printed, engraved or reproduced thereon and attested by the manual signature of the Municipal Clerk.

Section 5. The Note shall be substantially in the form attached hereto as **Exhibit A** and shall be subject to such revisions as may be approved by the Authorized Officers.

Section 6. The law firm of Fleishman Daniels Law Offices, LLC, is hereby authorized to arrange for the printing of the Note, which law firm may authorize McCarter & English, LLP, bond counsel to the I-Bank for the I-Bank Financing Program, to arrange for same.

Section 7. The Authorized Officers of the City are hereby further severally authorized to (i) execute and deliver, and the Municipal Clerk is hereby further authorized to attest to such execution and to affix the corporate seal of the City to, any document, instrument or closing certificate deemed necessary, desirable or convenient by the Authorized Officers of the City after consultation with counsel and any advisors to the City and after further consultation with the I-Bank and its representatives, agents, counsel and advisors, to be executed in connection the issuance and sale of the Note and the participation of the City in the I-Bank Financing Program, which determination shall be conclusively evidenced by the execution of each such certificate or other document by the party authorized hereunder to execute such certificate or other document, and (ii) perform such other actions as the Authorized Officers deem necessary, desirable or convenient in relation to the execution and delivery of the Note and the participation of the City in the I-Bank Financing Program.

Section 8. This Resolution shall take effect immediately.

Section 9. Upon the adoption hereof, the Municipal Clerk shall forward certified copies of this Resolution to Fleishman Daniels Law Offices, LLC, bond counsel to the City, David Zimmer, Executive Director of the I-Bank, and Richard T. Nolan, Esq., McCarter & English, LLP, bond counsel to the I-Bank.

The foregoing is a true copy of a Resolution adopted by the Common Council of the City of Northfield on May 12, 2020.

CITY OF NORTHFIELD

Mary Canesi, RMC, Municipal Clerk

Roll Call:	Korngut	Utts	Smith	O'Neill	Perri	Madden	Deweese
Aye:							
Nay:							
Abstain:							
Absent:							

**CITY OF NORTHFIELD, NEW JERSEY
RESOLUTION NO. 100-2020**

**RESOLUTION OF THE CITY OF NORTHFIELD, ATLANTIC COUNTY,
NEW JERSEY DECLARING ITS OFFICIAL INTENT TO REIMBURSE
EXPENDITURES FOR PROJECT COSTS FROM THE PROCEEDS OF
DEBT OBLIGATIONS IN CONNECTION WITH ITS PARTICIPATION IN
THE NEW JERSEY INFRASTRUCTURE BANK FINANCING PROGRAM**

WHEREAS, the City of Northfield, Atlantic County, New Jersey (the "**Borrower**") intends to acquire, construct, renovate and/or install the environmental infrastructure projects more fully described in and in the aggregate principal amounts shown on **Exhibit A** attached hereto (the "**Jet Vactor Project**"); and

WHEREAS, the Borrower intends to finance the Jet Vactor Project with debt obligations of the Borrower (the "**Project Debt Obligations**") but may pay for certain costs of the Jet Vactor Project (the "**Project Costs**") prior to the issuance of the Project Debt Obligations with funds of the Borrower that are not borrowed funds; and

WHEREAS, the Borrower reasonably anticipates that obligations, the interest on which is excluded from gross income under Section 103 of the Internal Revenue Code of 1986, as amended (the "**Code**"), will be issued by the New Jersey Infrastructure Bank (the "**Issuer**") to finance the Jet Vactor Project on a long-term basis by making a loan to the Borrower with the proceeds of the Issuer's obligations (the "**Project Bonds**"); and

WHEREAS, the Borrower desires to preserve its right to treat an allocation of proceeds of the Project Debt Obligations to the reimbursement of Project Costs paid prior to the issuance of the Project Debt Obligations as an expenditure for such Project Costs to be reimbursed for purposes of Sections 103 and 141 through 150, inclusive, of the Code.

NOW, THEREFORE, BE IT RESOLVED by the governing body of the Borrower as follows:

Section 1. The Borrower reasonably expects to reimburse its expenditure of Project Costs paid prior to the issuance of the Project Debt Obligations with proceeds of its Project Debt Obligations.

Section 2. This resolution is intended to be and hereby is a declaration of the Borrower's official intent to reimburse the expenditure of Project Costs paid prior to the issuance of the Project Debt Obligations with the proceeds of a

borrowing to be incurred by the Borrower, in accordance with Treasury Regulations §1.150-2.

Section 3. The maximum principal amount of the Project Debt Obligations expected to be issued to finance the Jet Vactor Project is \$400,000.00, comprised of the amounts as more fully shown on **Exhibit A** attached hereto.

Section 4. The Project Costs to be reimbursed with the proceeds of the Project Debt Obligations will be "capital expenditures" in accordance with the meaning of Section 150 of the Code.

Section 5. No reimbursement allocation will employ an "abusive arbitrage device" under Treasury Regulations §1.148-10 to avoid the arbitrage restrictions or to avoid the restrictions under Sections 142 through 147, inclusive, of the Code. The proceeds of the Project Bonds used to reimburse the Borrower for Project Costs, or funds corresponding to such amounts, will not be used in a manner that results in the creation of "replacement proceeds", including "sinking funds", "pledged funds" or funds subject to a "negative pledge" (as such terms are defined in Treasury Regulations §1.148-1), of the Project Debt Obligations or another issue of debt obligations of the Borrower, other than amounts deposited into a "bona fide debt service fund" (as defined in Treasury Regulations §1.148-1).

Section 6. All reimbursement allocations will occur not later than 18 months after the later of (i) the date the expenditure from a source other than the Project Debt Obligations is paid, or (ii) the date the Jet Vactor Project is "placed in service" (within the meaning of Treasury Regulations §1.150-2) or abandoned, but in no event more than 3 years after the expenditure is paid.

Section 7. This resolution shall take effect immediately.

The foregoing is a true copy of a Resolution adopted by the Common Council of the City of Northfield on May 12, 2020.

CITY OF NORTHFIELD

Mary Canesi, RMC, Municipal Clerk

Roll Call:	Deweese	Korngut	Madden	O'Neill	O'Neill	Smith	Perri
Aye:							
Nay:							
Abstain:							
Absent:							

EXHIBIT "A"
PROJECT DESCRIPTIONS

Purchase of New Jet Vactor Truck - \$400,000

**CITY OF NORTHFIELD
RESOLUTION NO. 101-2020**

**AUTHORIZING THE ADOPTION OF THE STORMWATER
POLLUTION PREVENTION PLAN AND THE MUNICIPAL
STORMWATER MANAGEMENT PLAN**

WHEREAS, the New Jersey Department of Environmental Protection (NJDEP) has established rules and regulations regarding the adoption and posting of a Municipal Stormwater Management Plan and Stormwater Pollution Prevention Plan; and

WHEREAS, the City of Northfield's Engineers, Schaeffer, Nassar, Scheidegg, have prepared a Municipal Stormwater Management Plan, incorporated herein as Exhibit A and dated March 2020 and the City of Northfield has prepared a Stormwater Pollution Prevention Plan, incorporated herein as Exhibit B and dated April 24, 2020; and

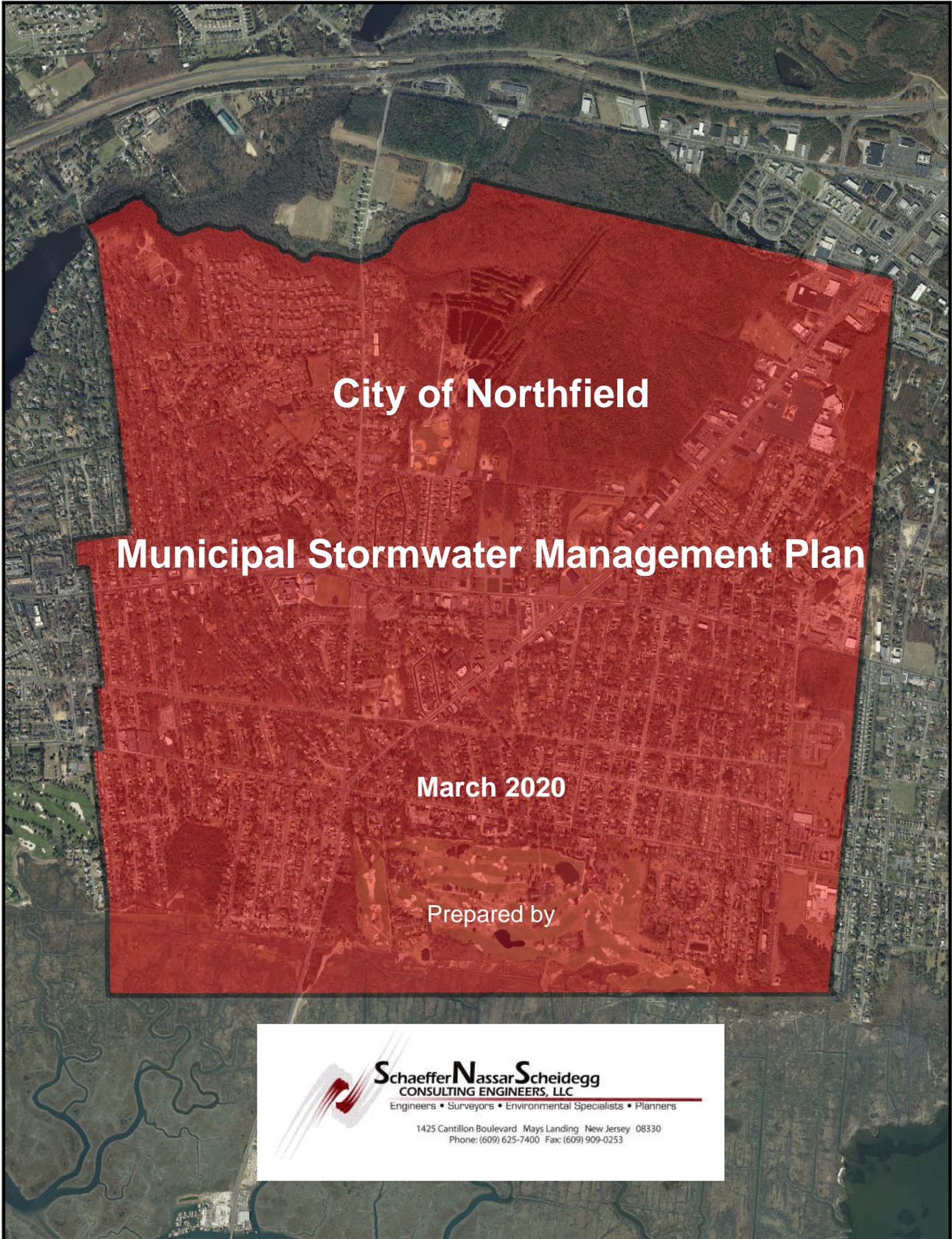
WHEREAS, the City of Northfield desires to comply with said rules and regulations of the NJDEP and adopt and post said plans on the Municipal website.

NOW, THEREFORE, BE IT RESOLVED, by the Common Council of the City of Northfield that the Municipal Stormwater Management Plan, incorporated herein as Exhibit A and dated March 2020 and the Stormwater Pollution Prevention Plan, incorporated herein as Exhibit B and dated April 24, 2020 be and are hereby adopted.

BE IT FURTHER RESOLVED, that the Municipal Stormwater Management Plan, incorporated herein as Exhibit A and dated March 2020 and the Stormwater Pollution Prevention Plan, incorporated herein as Exhibit B and dated April 24, 2020 shall be posted on the Municipal website.

I, Mary Canesi, RMC, Municipal Clerk of the City of Northfield, do hereby certify that the foregoing resolution was duly adopted at a Regular Meeting of the Common Council of the City of Northfield, held this 12th day of May, 2020.

Mary Canesi, RMC, Municipal Clerk



Project No. NF13-46

Table of Contents

Introduction	2
Goals	2
Stormwater Discussion.....	3
Background	4
Design and Performance Standards	12
Plan Consistency.....	12
Nonstructural Stormwater Management Strategies	12
Land Use/Build-Out Analysis.....	15
Mitigation Plans	23

List of Tables

Table C-1: Pollutant Loads by Land Cover	21
Table C-2: Pollutant Loads at Build-Out.....	22

List of Figures

Figure C-1: Groundwater Recharge in the Hydrologic Cycle.....	3
Figure C-2: City of Northfield CAFRA Planning Areas	6
Figure C-3: City of Northfield Waterways	7
Figure C-4: City of Northfield Boundary on USGS Quadrangles	8
Figure C-5: City of Northfield Groundwater Recharge Areas.....	10
Figure C-6: City of Northfield Wellhead Protection Areas	11
Figure C-7: City of Northfield Land Use / Land Cover.....	16
Figure C-8: City of Northfield Hydrologic Units (HUC14s)	17
Figure C-9: City of Northfield Zoning.....	18
Figure C-10: City of Northfield Wetlands and Waterbodies – Constrained Land.....	19
Figure C-11: City of Northfield HUC14s and Municipal Zoning.....	20

Introduction

This Municipal Stormwater Management Plan (MSWMP) documents the strategy for the City of Northfield (“the Municipality”) to address stormwater-related impacts. This plan is prepared using the Sample Municipal Stormwater Management Plan included in Appendix C of the New Jersey Stormwater Best Management Practices Manual, dated February 2004, as a template. The creation of this plan is required by N.J.A.C. 7:14A-25 Municipal Stormwater Regulations. This plan contains all of the required elements described in N.J.A.C. 7:8 Stormwater Management Rules. The plan addresses groundwater recharge, stormwater quantity, and stormwater quality impacts by incorporating stormwater design and performance standards for new major development, defined as projects that disturb one or more acre of land. These standards are intended to minimize the adverse impact of stormwater runoff on water quality and water quantity and the loss of groundwater recharge that provides baseflow in receiving water bodies. The plan describes long-term operation and maintenance measures for existing and future stormwater facilities.

A “build-out” analysis has been included in this plan based upon existing zoning and land available for development. The plan also addresses the review and update of existing ordinances, the Municipal Master Plan, and other planning documents to allow for project designs that include low impact development techniques. The final component of this plan is a mitigation strategy for when a variance or exemption of the design and performance standards is sought. As part of the mitigation section of the stormwater plan, specific stormwater management measures are identified to lessen the impact of existing development.

Goals

The goals of this MSWMP are to:

- reduce flood damage, including damage to life and property;
- minimize, to the extent practical, any increase in stormwater runoff from any new development;
- reduce soil erosion from any development or construction project;
- assure the adequacy of existing and proposed culverts and bridges, and other in-stream structures;
- maintain groundwater recharge;
- prevent, to the greatest extent feasible, an increase in nonpoint pollution;
- maintain the integrity of stream channels for their biological functions, as well as for drainage;
- minimize pollutants in stormwater runoff from new and existing development to restore, enhance, and maintain the chemical, physical, and biological integrity of the waters of the state, to protect public health, to safeguard fish and aquatic life and scenic and ecological values, and to enhance the domestic, municipal, recreational, industrial, and other uses of water; and
- protect public safety through the proper design and operation of stormwater basins.

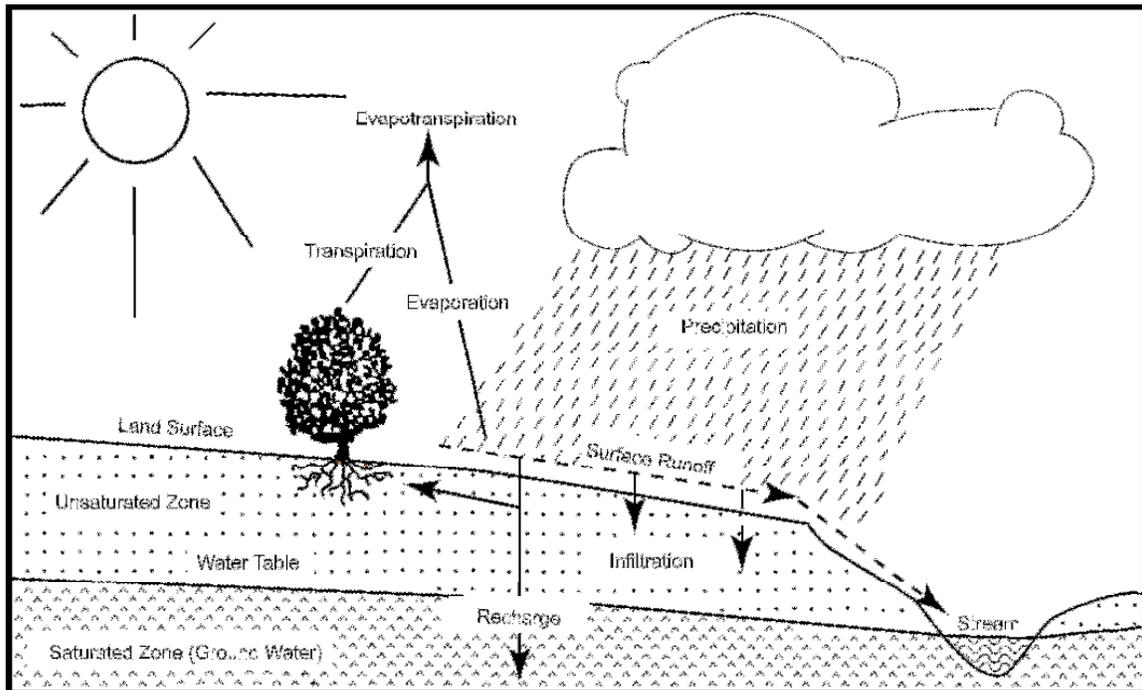
To achieve these goals, this plan outlines specific stormwater design and performance standards for new development. Additionally, the plan proposes stormwater management controls to address impacts from existing development. Preventative and corrective maintenance strategies are included in the plan to ensure long-term effectiveness of stormwater management facilities. The plan also outlines safety standards for stormwater infrastructure to be implemented to protect public safety.

Stormwater Discussion

Land development can dramatically alter the hydrologic cycle (See Figure C-1) of a site and, ultimately, an entire watershed. Prior to development, native vegetation can either directly intercept precipitation or draw that portion that has infiltrated into the ground and return it to the atmosphere through evapotranspiration. Development can remove this beneficial vegetation and replace it with lawn or impervious cover, reducing the site's evapotranspiration and infiltration rates. Clearing and grading a site can remove depressions that store rainfall. Construction activities may also compact the soil and diminish its infiltration ability, resulting in increased volumes and rates of stormwater runoff from the site. Impervious areas that are connected to each other through gutters, channels, and storm sewers can transport runoff more quickly than natural areas. This shortening of the transport or travel time quickens the rainfall-runoff response of the drainage area, causing flow in downstream waterways to peak faster and higher than natural conditions. These increases can create new and aggravate existing downstream flooding and erosion problems and increase the quantity of sediment in the channel.

Filtration of runoff and removal of pollutants by surface and channel vegetation is eliminated by storm sewers that discharge runoff directly into a stream. Increases in impervious area can also decrease opportunities for infiltration which, in turn, reduces stream base flow and groundwater recharge. Reduced base flows and increased peak flows produce greater fluctuations between normal and storm flow rates, which can increase channel erosion. Reduced base flows can also negatively impact the hydrology of adjacent wetlands and the health of biological communities that depend on base flows. Finally, erosion and sedimentation can destroy habitat from which some species cannot adapt.

Figure C-1: Groundwater Recharge in the Hydrologic Cycle



Source: New Jersey Geological Survey Report GSR-32.

In addition to increases in runoff peaks, volumes, and loss of groundwater recharge, land development often results in the accumulation of pollutants on the land surface that runoff can mobilize and transport to streams. New impervious surfaces and cleared areas created by development can accumulate a variety of pollutants from the atmosphere, fertilizers, animal wastes, and leakage and wear from vehicles. Pollutants can include metals, suspended solids, hydrocarbons, pathogens, and nutrients.

In addition to increased pollutant loading, land development can adversely affect water quality and stream biota in more subtle ways. For example, stormwater falling on impervious surfaces or stored in detention or retention basins can become heated and raise the temperature of the downstream waterway, adversely affecting cold water fish species such as trout. Development can remove trees along stream banks that normally provide shading, stabilization, and leaf litter that falls into streams and becomes food for the aquatic community.

Background

City of Northfield encompasses 3.44 square mile area and is located in the lower eastern portion of Atlantic County, in New Jersey. The entire Municipality is located within the CAFRA Planning Areas. Figure C-2 shows the CAFRA Planning Area map. The population of the Municipality has decreased slightly from 8,625 in 2010, to 8,212 in 2018 as shown in the United States Census Bureau data.

Figure C-3 illustrates the waterways in the Municipality. Figure C-4 depicts the Municipality boundary on the USGS quadrangle maps.

The City of Northfield is a municipality of a primarily Urban nature. The development within the municipality is limited by the lack of available large undeveloped parcel of land. Substantial growth in The City of Northfield is not expected. There are, however, limited areas within the municipality for residential and some modest commercial development. Intense development in the Municipality is not foreseeable due to the existing zoning and lack of undeveloped areas. The existing zoning is shown on Figure C-9. Additionally, as shown on Figure C-10, "City of Northfield Wetlands and Water Bodies – Constrained Land", it is evident that vast portions of the City of Northfield undeveloped parcel of land are impacted by wetlands and associated wetlands buffers as mandated by the New Jersey Department of Environmental Protection.

As a result of the aforementioned issues, the rate of development in the City of Northfield is very slow and the projected build out development in the Municipality is not as great as might otherwise be expected given its geographic location.

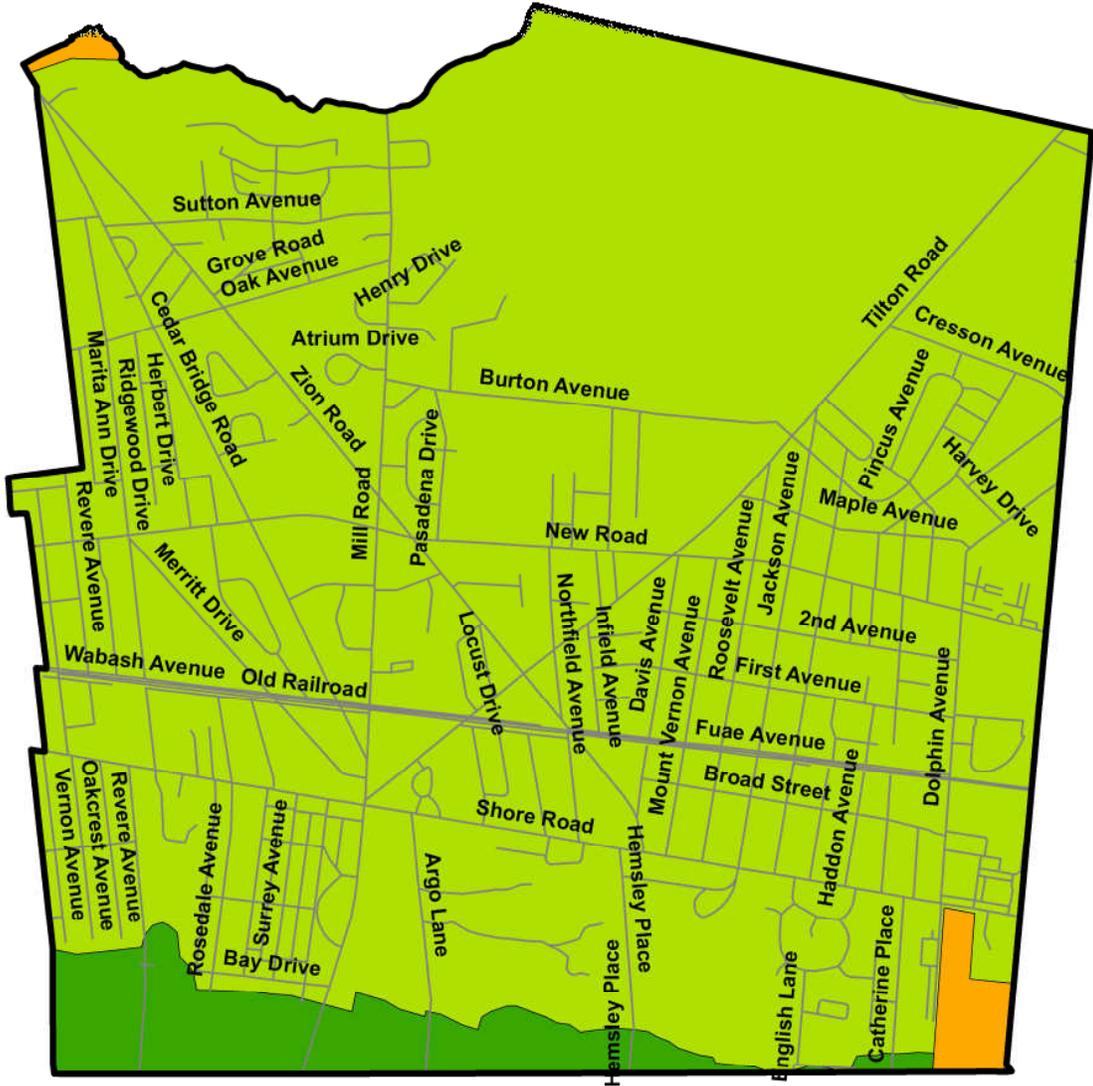
The New Jersey Department of Environmental Protection (NJDEP) has established an Ambient Biomonitoring Network (AMNET) to document the health of the state's waterways. There are over 800 AMNET sites throughout the state of New Jersey. These sites are sampled for benthic macroinvertebrates by NJDEP on a five-year cycle. Streams are classified as non-impaired, moderately impaired, or severely impaired based on the AMNET data. The data is used to generate a New Jersey Impairment Score (NJIS), which is based on a number of biometrics related to benthic macroinvertebrate community dynamics.

A TMDL is the amount of a pollutant that can be accepted by a waterbody without causing an exceedance of water quality standards or interfering with the ability to use a waterbody for one or more of its designated uses. The allowable load is allocated to the various sources of the pollutant, such as

stormwater and wastewater discharges, which require an NJPDES permit to discharge, and nonpoint source, which includes stormwater runoff from agricultural areas and residential areas, along with a margin of safety. Provisions may also be made for future sources in the form of reserve capacity. An implementation plan is developed to identify how the various sources will be reduced to the designated allocations. Implementation strategies may include improved stormwater treatment plants, adoption of ordinances, reforestation of stream corridors, retrofitting stormwater systems, and other BMPs.

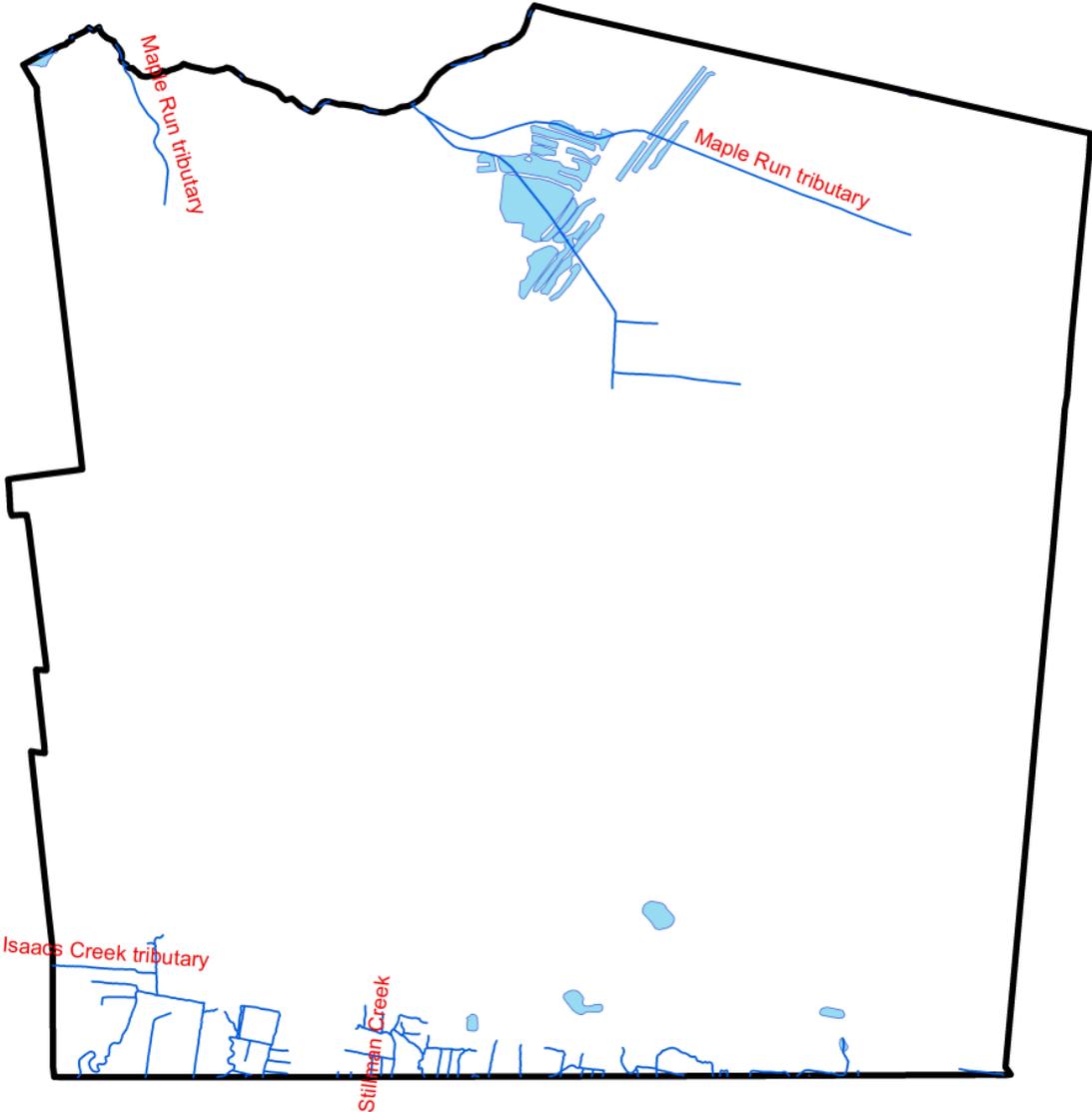
The New Jersey Integrated Water Quality Monitoring and Assessment Report (305(b) and 303(d)) (Integrated List) is required by the federal Clean Water Act to be prepared biennially and is a valuable source of water quality information. This combined report presents the extent to which New Jersey waters are attaining water quality standards and identifies waters that are impaired. Sub list 5 of the Integrated List constitutes the list of waters impaired or threatened by pollutants, for which one or more TMDLs are needed.

Figure C-2
City of Northfield



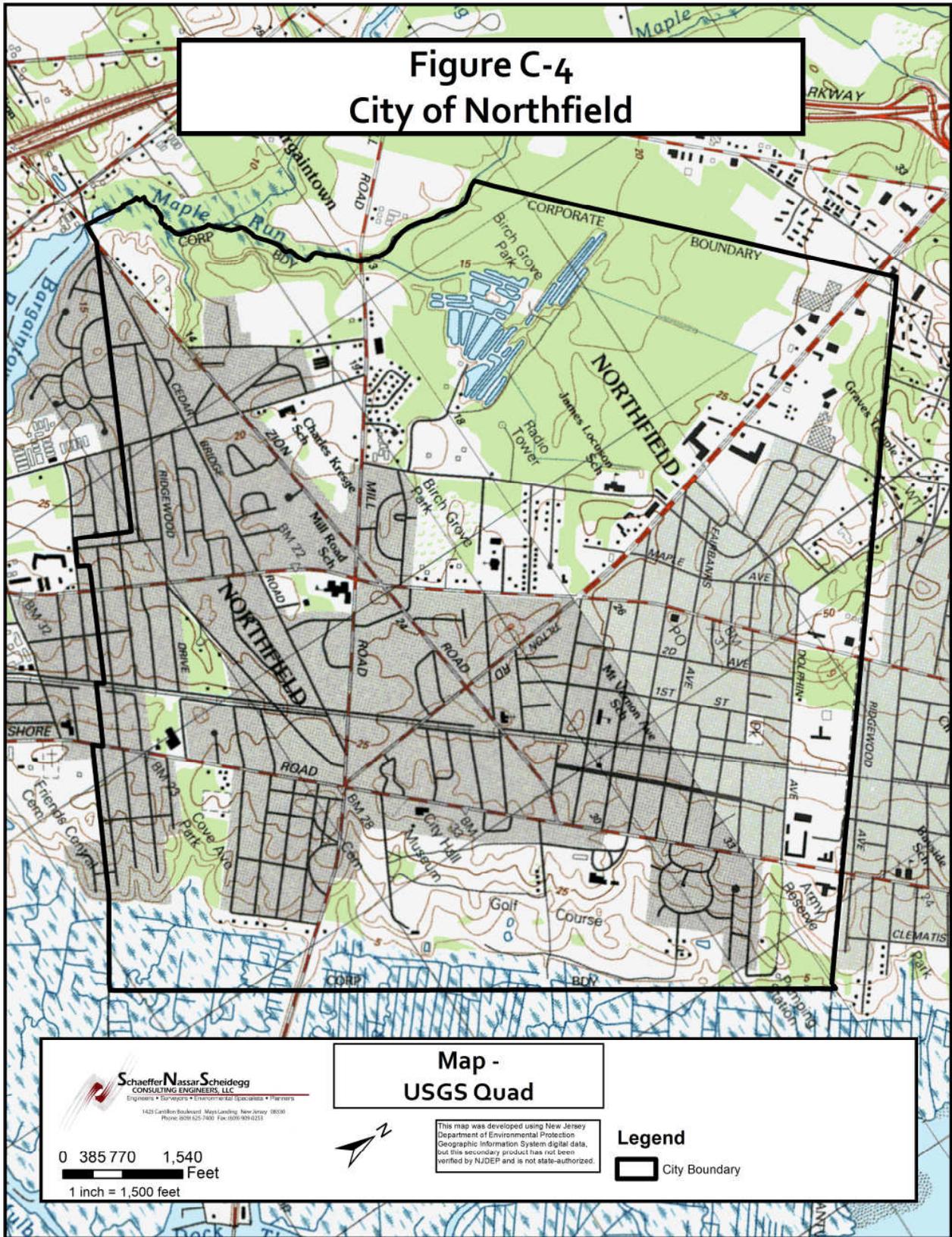
 <p style="font-size: small;">1425 Carlton Boulevard, Maple Landing, New Jersey 08050 Phone: 609-625-7900 Fax: 609-694-0233</p>	<p>Map - CAFRA Planning Areas</p>	<p>Legend</p> <ul style="list-style-type: none"> City Boundary Streets <p>CAFRA Planning Areas</p> <ul style="list-style-type: none"> COASTAL ENVIRONMENTALLY SENSITIVE PLANNING AREA COASTAL METROPOLITAN COASTAL PARK
<p>0 385 770 1,540 Feet 1 inch = 1,500 feet</p>		<p>This map was developed using New Jersey Department of Environmental Protection Geographic Information System digital data, but this secondary product has not been verified by NJDEP and is not state-authorized.</p>

Figure C-3
City of Northfield



 <p style="font-size: small;">1425 Carlisle Boulevard, Maple Landing, New Jersey 08530 Phone: (609) 625-7400 Fax: (609) 909-0233</p>	<p>Map - Waterways</p> 	<p>Legend</p> <ul style="list-style-type: none"> Streams City Boundary Lakes
<p>0 385 770 1,540 Feet</p> <p>1 inch = 1,500 feet</p>	<p>This map was developed using New Jersey Department of Environmental Protection Geographic Information System digital data, but this secondary product has not been verified by NJDEP and is not state-authorized.</p>	

**Figure C-4
City of Northfield**



Schaeffer Nassar Scheidegg
CONSULTING ENGINEERS, LLC
Engineers • Surveyors • Environmental Specialists • Planners
1425 Carlisle Boulevard, Maple Landing, New Jersey 08050
Phone: 609-625-7600 Fax: 609-625-4233

0 385 770 1,540
Feet
1 inch = 1,500 feet

**Map -
USGS Quad**

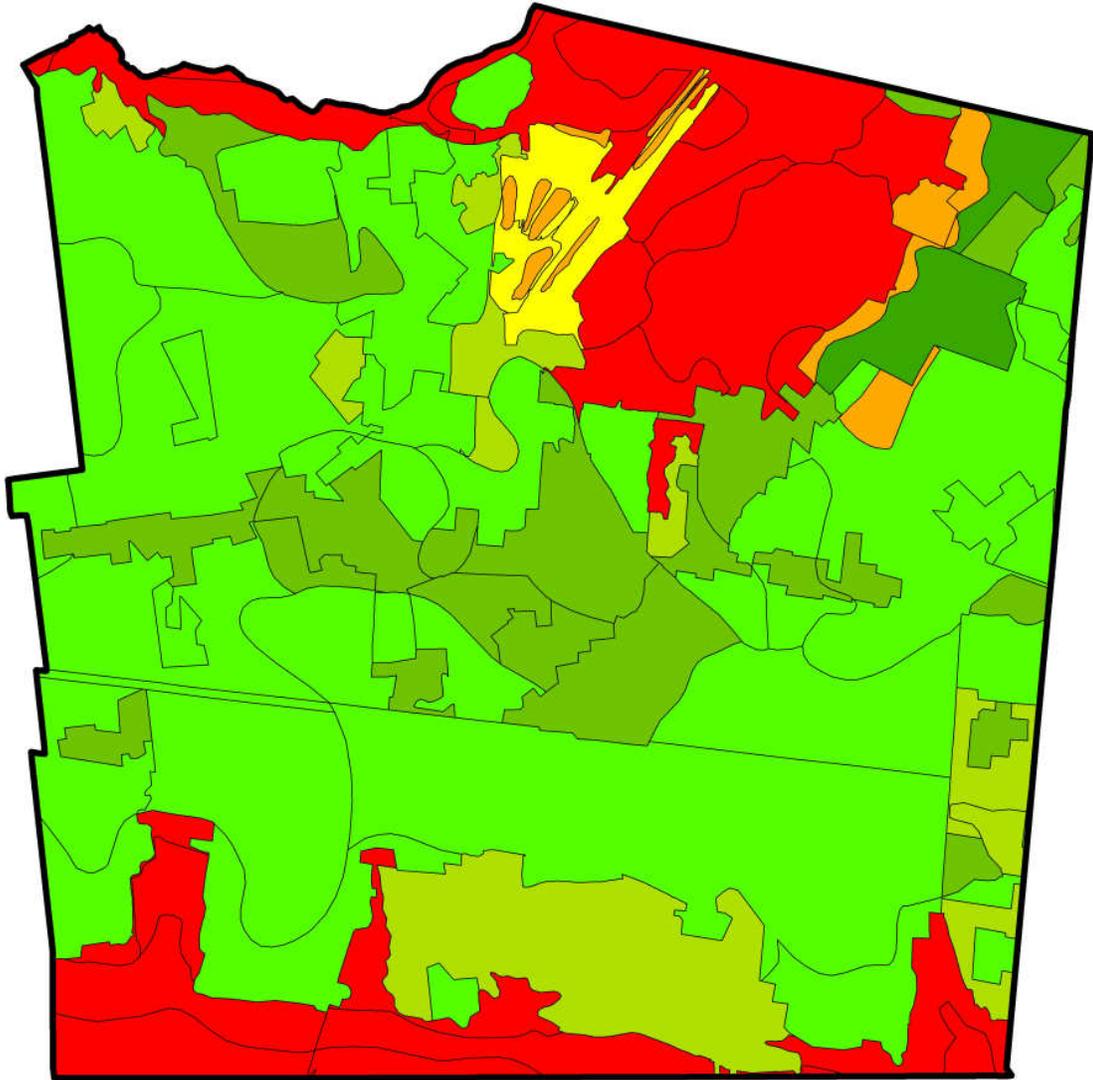
This map was developed using New Jersey Department of Environmental Protection Geographic Information System digital data, but this secondary product has not been verified by NJDEP and is not state-authorized.

Legend
City Boundary

Given the urban nature of The City of Northfield, substantial portions of the municipality are not suitable for groundwater recharge. A map of the groundwater recharge area is shown on Figure C-5. This map indicates that groundwater recharge over most of the municipality is in the 1 to 7 inches per year range.

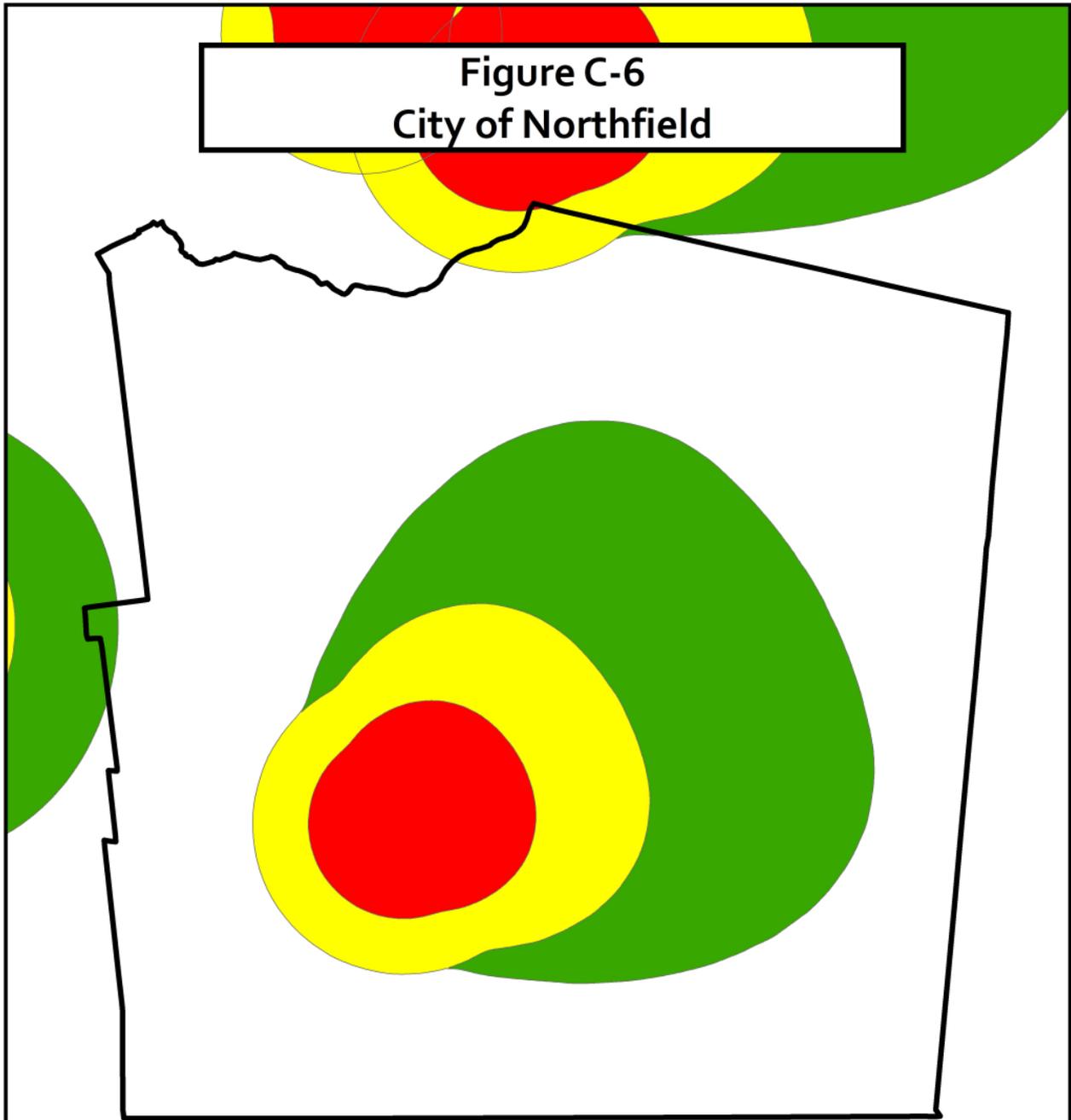
Wellhead protection areas are also required as part of the MSWMP and are shown in Figure C-6.

**Figure C-5
City of Northfield**



 <p style="font-size: small;">1425 Carlisle Boulevard • Maps Landscaping • New Jersey 08130 Phone: 909-923-7400 Fax: 909-923-0253</p>	<h3 style="margin: 0;">Map - Groundwater Recharge Areas</h3>	<p>Legend</p> <p> City Boundary</p> <p>Groundwater Recharge Areas</p> <ul style="list-style-type: none"> 0 in/yr 1 to 7 in/yr 8 to 10 in/yr 11 to 15 in/yr Hydric Soils Areas of no Recharge Wetlands
<p>0 385 770 1,540 Feet 1 inch = 1,500 feet</p>		<p>This map was developed using New Jersey Department of Environmental Protection Geographic Information System digital data, but this secondary product has not been verified by NJDEP and is not state-authorized.</p>

**Figure C-6
City of Northfield**



 <p>Schaeffer Nasser Scheidegg CONSULTING ENGINEERS, LLC Engineers • Surveyors • Environmental Specialists • Planners 1425 Carlisle Boulevard • Maple Landing, New Jersey 08330 Phone: 609-625-7400 Fax: 609-909-0253</p>	<p>Map - Wellhead Protection Areas</p>	<p>Legend</p> <p> City Boundary</p> <p>TIER</p> <p> Tier 1 (2 years)</p> <p> Tier 2 (5 years)</p> <p> Tier 3 (12 years)</p>
<p>0 385 770 1,540 Feet 1 inch = 1,500 feet</p>		<p><small>This map was developed using New Jersey Department of Environmental Protection Geographic Information System digital data, but this secondary product has not been verified by NJDEP and is not state-authorized.</small></p>

Design and Performance Standards

The Municipality has amended its Land Use Ordinances to incorporate the Design and Performance Standards for Stormwater Management measures as presented in N.J.A.C. 7:8-5, to minimize adverse impact of stormwater runoff on water quality and water quantity and loss of groundwater recharge in receiving waterbodies.

The design and performance standards include the language for maintenance of stormwater management measures consistent with the stormwater management rules at N.J.A.C. 7:8-5.8 Maintenance Requirements, and language for safety standards consistent with N.J.A.C. 7:8-6 Safety Standards for Stormwater Management Basins. The Ordinance Amendments will be adopted by the municipality within 12 months from the date that this Municipal Stormwater Management Plan was adopted by the City Planning Board and then will be submitted to the County review agency along with this Municipal Stormwater Management Plan, for approval.

During construction, Municipal inspectors will observe the construction of the project to ensure that the stormwater management measures are constructed and function as designed.

Plan Consistency

The Municipality is not within a Regional Stormwater Management Planning Area and no TMDLs have been developed for waters within the Municipality; therefore this plan does not need to be consistent with any regional stormwater management plans (RSWMPs) nor any TMDLs. If any RSWMPs or TMDLs are developed in the future, this Municipal Stormwater Management Plan will be updated to be consistent.

The Municipal Stormwater Management Plan is consistent with the Residential Site Improvement Standards (RSIS) at N.J.A.C. 5:21. The municipality will utilize the most current update of the RSIS in the stormwater management review of residential areas. This Municipal Stormwater Management Plan will be updated to be consistent with any future updates to the RSIS.

The Municipal Stormwater Management Ordinance requires all new development and redevelopment plans to comply with New Jersey's Soil Erosion and Sediment Control Standards. During construction, Municipal inspectors will observe on-site soil erosion and sediment control measures and report any inconsistencies to the local Soil Conservation District.

Nonstructural Stormwater Management Strategies

The NJDEP's new Stormwater Management Rules include the specific provisions that must be addressed in a MSWMP (N.J.A.C. 7:8-4.2(c)). One requirement is that the MSWMP include an evaluation of the extent to which the Municipality's entire master plan (including the land use element), official map, and development regulations (including zoning ordinances) implement the principles of the Stormwater Management Rules relating to nonstructural stormwater management strategies (N.J.A.C. 7:8-5.3(b)).

Certain low impact stormwater management strategies, or low impact development (LID) techniques, seek to reduce and/or prevent adverse runoff impacts through both nonstructural and structural approaches that attempt to preserve or closely mimic the natural hydrologic response to precipitation. LID techniques control stormwater runoff and pollutants closer to the source and provide measures that can significantly reduce the impact of development on stormwater runoff.

LIDs include the use of both nonstructural and structural stormwater management techniques, which are subsets of stormwater Best Management Practices (BMPs). LID-BMPs first attempt to minimize quantitative and qualitative changes to the hydrology, through nonstructural practices, and then, if necessary, employ structural LID techniques. LID-BMPs thus emphasize nonstructural stormwater management measures, maximizing their use prior to the use of structural LID-BMPs and standards BMPs.

Nonstructural LID-BMPs reduce stormwater runoff through techniques such as minimizing site disturbance, preserving important site hydrologic features, reducing and disconnecting impervious cover, flattening slopes, utilizing native vegetation, minimizing turf grass lawns, and maintaining natural drainage features and characteristics. Structural BMPs are considered LIDs if they are implemented close to the runoff's source; because of this, they are typically smaller in size than standard (non-LID) structural BMPs. Structural LID-BMPs include various types of basins, filters, surfaces, and devices located on individual lots in a residential development or throughout a commercial, industrial, or institutional development.

The NJDEP believes that effective, state-wide use of such practices can best be achieved through modifications to municipal master plans and land use ordinances to include LID goals and to provide for the use of specific LID-BMPs. The Stormwater Management Rules require municipalities to review their master plans and ordinances in order to incorporate LID techniques to the maximum extent practicable.

The NJDEP Stormwater Management Rules (N.J.A.C. 7:8) require in Section 5.2(s) that Major Development (disturbing one acre or more or increasing impervious surface by ¼ acre) incorporate nonstructural stormwater management strategies “to the maximum extent practicable.” Nonstructural LID-BMPs are to be given preference over structural BMPs. Where it is not possible to fully comply with the Stormwater Management Rules through nonstructural LIDs, structural LID-BMPs are to be used in conjunction with standard BMPs to meet the Rules’ requirements.

The NJDEP Stormwater Management Rule requires the maximum practical use of the following nine nonstructural strategies (LID-BMPs) for major development and redevelopment.

1. Protect areas that provide water quality benefits or areas particularly susceptible to erosion and sediment loss.
2. Minimize impervious surfaces and break up or disconnect the flow of runoff over impervious surfaces.
3. Maximize the protection of natural drainage features and vegetation.
4. Minimize the decrease in the pre-construction of “time of concentration.”
5. Minimize land disturbance including clearing and grading.
6. Minimize soil compaction.
7. Provide low maintenance landscaping that encourages retention and planting of native vegetation and minimizes the use of lawns, fertilizers, and pesticides.
8. Provide vegetated open-channel conveyance systems that discharge into and through stable vegetated areas.
9. Provide preventative source controls.

N.J.A.C. 7:8-5 further requires that an applicant seeking approval for major development or redevelopment specifically identify which and how these nine nonstructural strategies are incorporated or provide an engineering, environmental, or safety reason for their non-incorporation.

In addition to these nonstructural LID-BMPs, structural stormwater management measures can be LID-BMPs. These structural BMPs become LID-BMPs by storing, infiltrating, and/or treating runoff close to the source of stormwater. Unlike standard structural BMPs that are located along a site's drainage system, structural LID-BMPs are normally dispersed throughout a development and more closely mimic the hydrology. LID-BMPs are typically standard structural MPs, but their location, closer to the runoff source, allows them to be smaller in size. Standard structural BMPs that can be implemented at a LID scale include: drywells, infiltration systems, bioretention basins, and both surface and subsurface detention basins; downsized, to address stormwater close to its source as LIDs.

There are a number of structural stormwater BMPs that may be used to address the groundwater recharge and stormwater quality and quantity requirements of the NJDEP Stormwater Management Rules in N.J.A.C. 7:8. The structural BMPs include the following techniques (see also *New Jersey Stormwater Best Management Practices Manual*, February 2004, which includes the planning, design, construction, and maintenance guidelines for these structural BMPs):

1. Bioretention Systems
2. Constructed Stormwater Wetlands
3. Dry Wells
4. Extended Detention basins
5. Infiltration Basins
6. Manufactured Treatment Devices
7. Pervious Paving Systems
8. Rooftop Vegetated Cover
9. Sand Filters
10. Vegetative Filters
11. Wet Ponds

Other BMPs that possess similar levels of effectiveness, efficiency, and endurance may also be utilized, provided that such levels can be demonstrated.

The City of Northfield has reviewed the Master Plan and local land use ordinances and incorporated structural stormwater management strategies (LID and standard structural stormwater BMPs) to the extent practicable and in accordance with sound planning, science, engineering and construction principles, as they apply to the Municipality and its unique environment.

The City of Northfield has reviewed the master plan and ordinances, and has modified sections in the Municipal land use and zoning ordinances to incorporate nonstructural stormwater management strategies.

Land Use/Build-Out Analysis

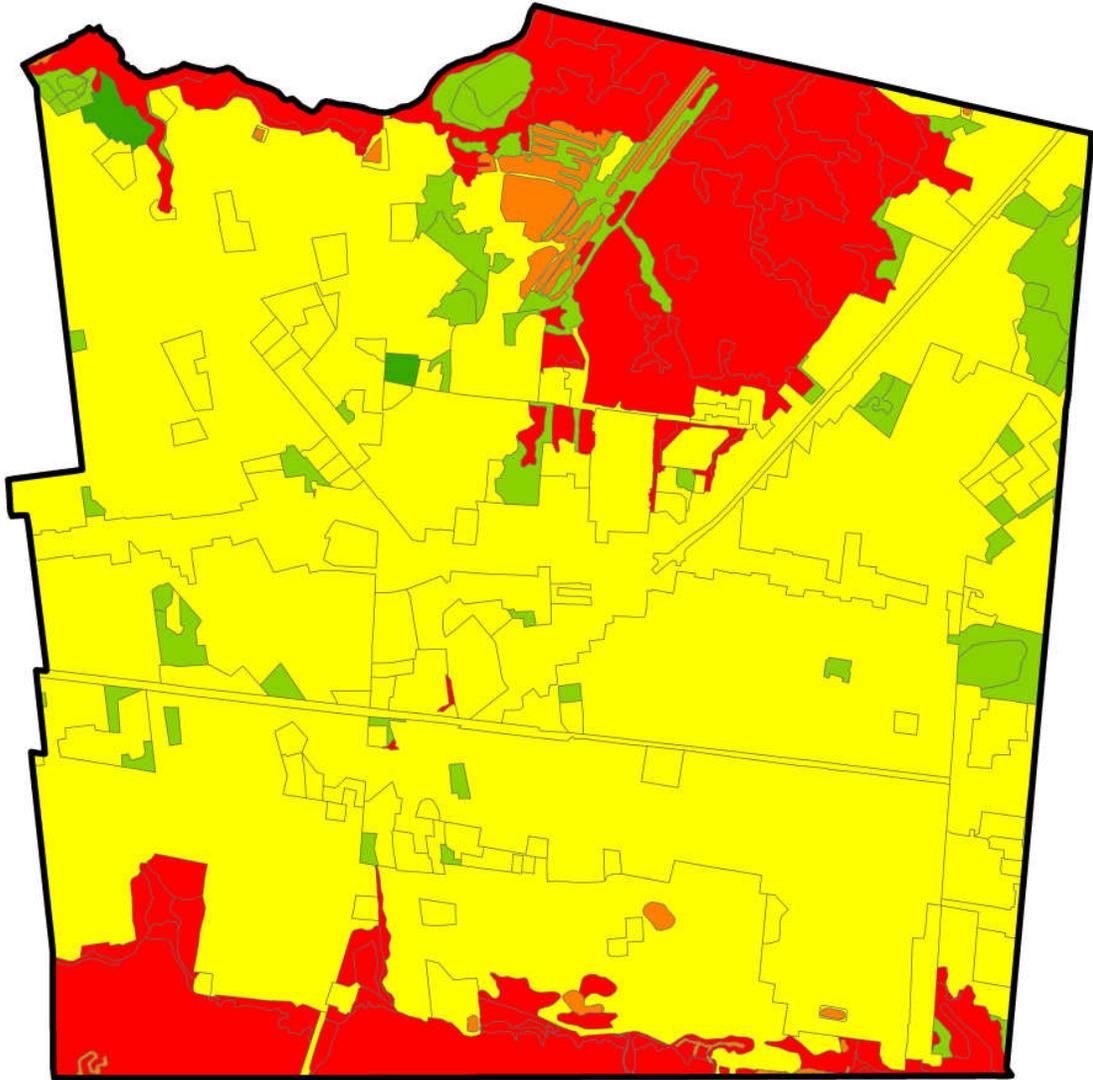
Build-out calculations have been prepared for the City of Northfield, based upon the methodology described within the NJDEP's sample Municipal Stormwater Management Plan as included within Appendix C of the New Jersey Stormwater Best Management Practices Manual. The four steps undertaken to prepare this build-out analysis are as follows:

- 1. Determine the total land area within each of the HUC14s of the municipality.*
- 2. Determine the area of constrained lands within each HUC14 of the municipality.*
- 3. Determine the land available for development by simply subtracting the constrained lands from the total land area for each HUC14. In essence, the land available for development is the agricultural, forest and/or barren lands available within each HUC14. Existing residential, commercial, and industrial areas are also eligible for redevelopment and should be considered as land available for development.*
- 4. For each HUC14, complete a build-out analysis by using the municipal zoning map and applicable ordinances to determine the acreage of new development. Once the build-out acreage of each land use is determined for each HUC14, nonpoint source loadings can be determined for the build-out scenario.*

A detailed land use analysis for the Municipality was conducted. Figure C-7 illustrates the existing land use in the Municipality based on 2015 GIS information from NJDEP. Figure C-8 illustrates the HUC14s within the City. The City zoning map is shown in Figure C-9. Figure C-10 illustrates the constrained lands within the City. Figure C-11 is a composite of the HUC14s with municipal zoning.

Table C-1 presents the NJDEP pollutant loading coefficients by land cover. The pollutant loads at full build-out are presented in Table C-2.

**Figure C-7
City of Northfield**



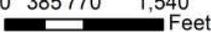
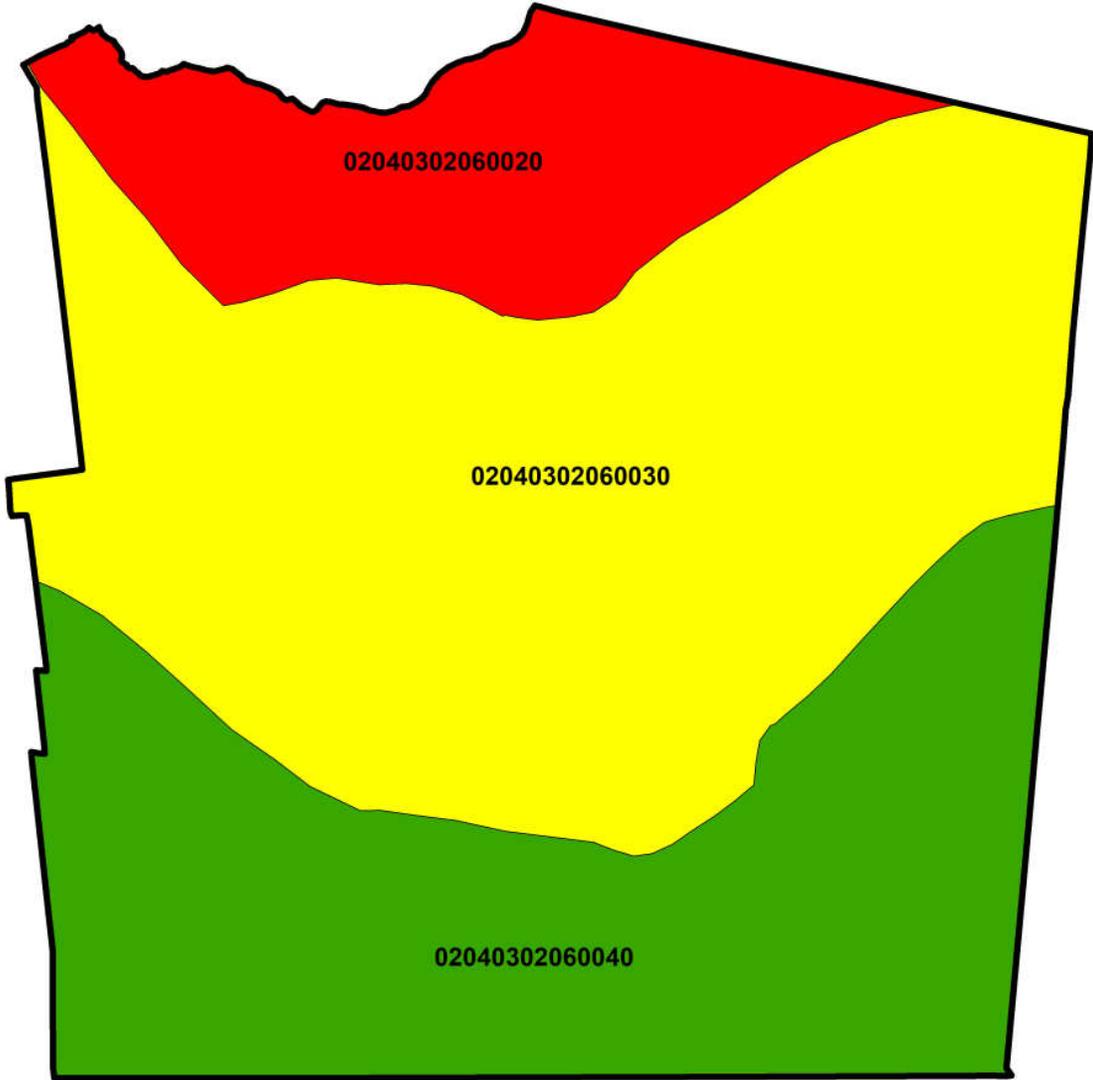
	<p>Map - Land Use / Land Cover</p> 	<p>Legend</p> <ul style="list-style-type: none"> City Boundary 2015 Land Use / Land Cover AGRICULTURE FOREST URBAN WATER WETLANDS
<p>0 385 770 1,540  Feet 1 inch = 1,500 feet</p>	<p>This map was developed using New Jersey Department of Environmental Protection Geographic Information System digital data, but this secondary product has not been verified by NJDEP and is not state-authorized.</p>	

Figure C-8
City of Northfield



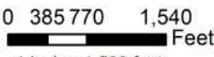
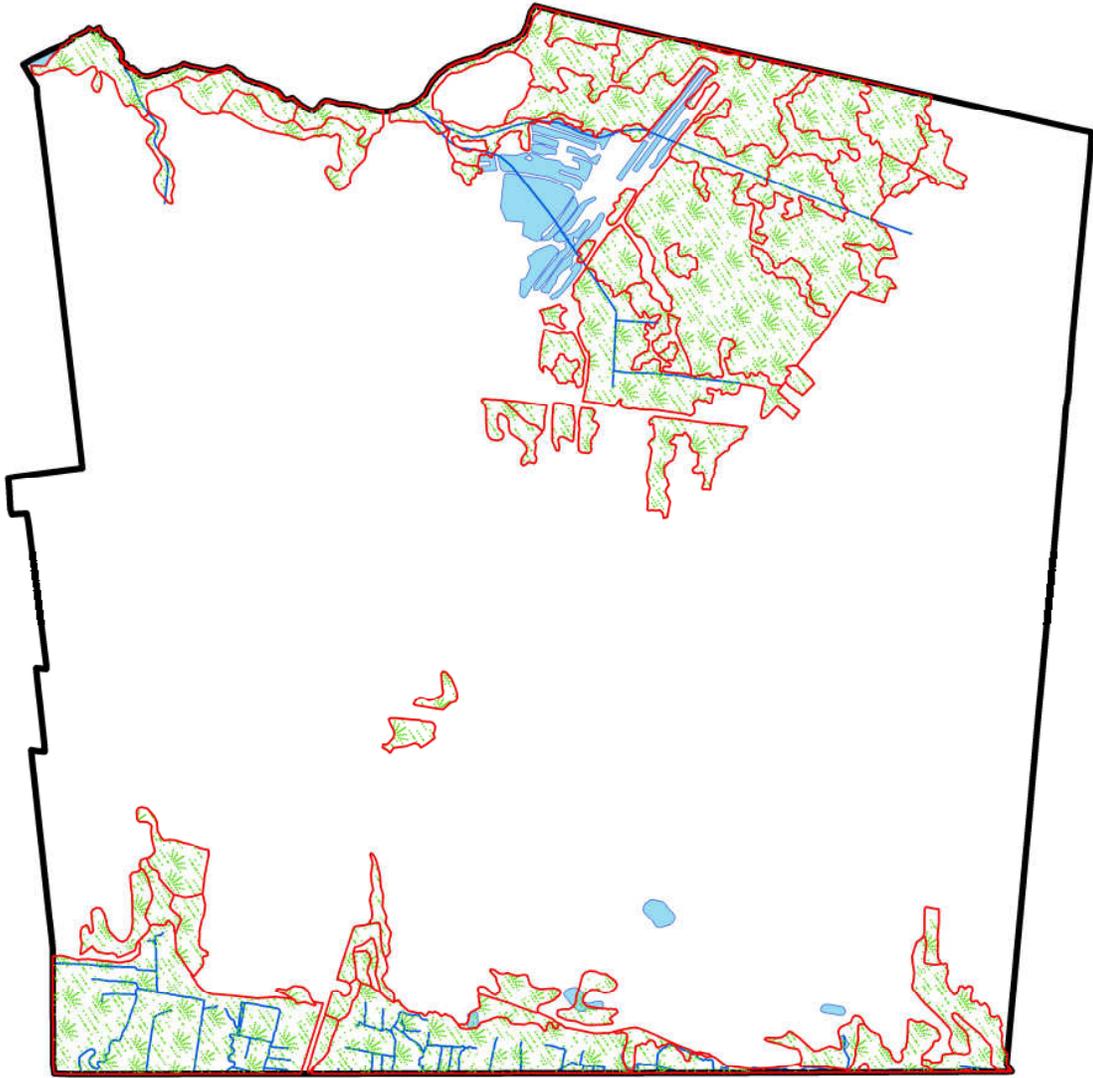
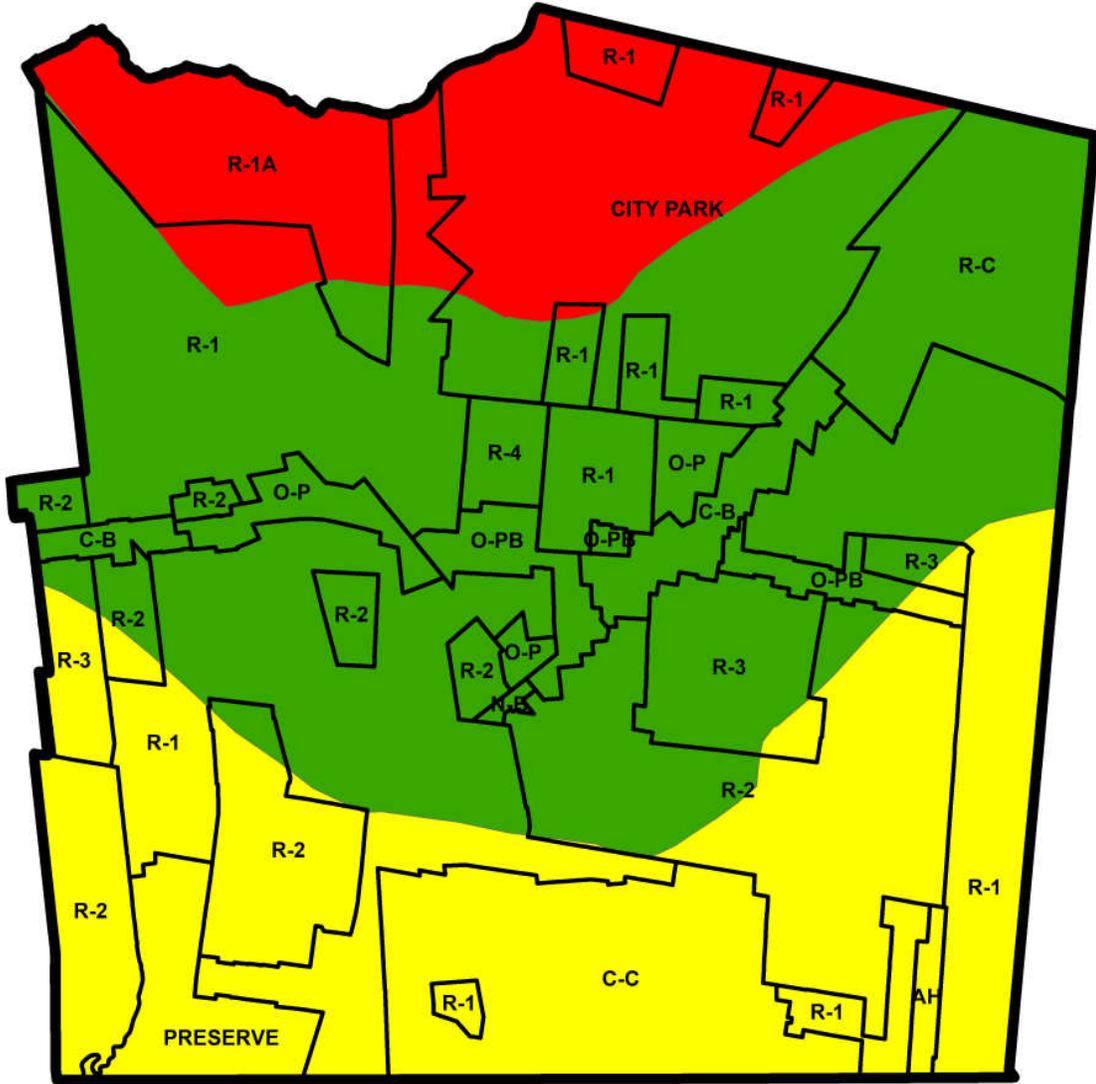
 <p style="font-size: small;">1425 Carlisle Boulevard • Maple Landing, New Jersey 08130 Phone: 909-623-7400 Fax: 909-909-0253</p>	<p>Map - Hydrologic Units (HUC 14)</p> 	<p>Legend</p> <p>City Boundary</p> <p>HUC14</p> <ul style="list-style-type: none"> 02040302060020 02040302060030 02040302060040
 <p>1 inch = 1,500 feet</p>	<p>This map was developed using New Jersey Department of Environmental Protection Geographic Information System digital data, but this secondary product has not been verified by NJDEP and is not state-authorized.</p>	

Figure C-10
City of Northfield



 <p style="font-size: small;">1425 Carlisle Boulevard, Maple Landing, New Jersey 08050 Phone: 609-625-7400 Fax: 609-624-0233</p>	<p>Map - Wetlands & Waterbodies</p> 	<p>Legend</p> <ul style="list-style-type: none"> Wetlands City Boundary Streams Lakes
<p>0 385 770 1,540 Feet 1 inch = 1,500 feet</p>	<p>This map was developed using New Jersey Department of Environmental Protection Geographic Information System digital data, but this secondary product has not been verified by NJDEP and is not state-authorized.</p>	

Figure C-11
City of Northfield



 <p>Schaeffer Nasser Scheidegg CONSULTING ENGINEERS, LLC Engineers • Surveyors • Environmental Specialists • Planners 1425 Carlisle Boulevard • Maple Landing, New Jersey 08830 Phone: 909-621-7400 Fax: 909-621-0253</p>	<p>Map - Hydrologic Units (HUC 14) & Zoning</p> 	<p>Legend</p> <ul style="list-style-type: none"> City Boundary AtCoMunicipalZoning2009 selection <p>Sub Watershed Name</p> <ul style="list-style-type: none"> GEH Bay/Lakes Bay/Skull Bay/Peck Bay Maple Run/Mill Br(Zion Rd to Cardiff rd) Patcong Creek (Somers Ave to Zion Rd)
<p>0 385 770 1,540 Feet 1 inch = 1,500 feet</p>	<p>This map was developed using New Jersey Department of Environmental Protection Geographic Information System digital data, but this secondary product has not been verified by NJDEP and is not state-authorized.</p>	

Table C-1: Pollutant Loads by Land Cover

Land Cover	Total Phosphorus Load (lbs/acre/year)	Total Nitrogen Load (lbs/acre/year)	Total Suspended Solids Load (lbs/acre/yr)
High, Medium Density Residential	1.4	15	140
Low Density, Rural Residential	0.6	5	100
Commercial	2.1	22	200
Industrial	1.5	16	200
Urban, Mixed Urban, Other Urban	1.0	10	120
Agricultural	1.3	10	300
Forest, Water, Wetlands	0.1	3	40
Barrenland/Transitional Area	0.5	5	60

Source: NJDEP Stormwater BMP Manual 2004.

Table C-2: Pollutant Loads at Build-out

WMA	HUC 14 Sub-Watershed		Area (Acres)			Total Pollutant Load (Lbs/Year)		
	No.	Name	Total	Constrained	Developable	P	N	TSS
Great Egg Harbor	02040302060020	Maple Run / Mill Branch (Zion Rd. to Cardiff Rd.)	339.23	220.91	118.32	70.99	591.60	11,832
	02040302060030	Patcong Creek (Somers Ave. to Zion Rd.)	1,110.63	231.30	879.33	527.60	4,396.65	87,933
	02040302060040	Patcong Creek / Great Egg Harbor Bay	757.67	185.07	572.60	343.56	2,863.00	57,260
	Total		2,207.53	637.28	1,570.25	942.15	7,851.25	157,025

P = Total Phosphorus Load (lbs/acre/yr)
 N = Total Nitrogen Load (lbs/acre/yr)
 TSS = Total Suspended Solids Load (lbs/acre/yr)

Mitigation Plans

The “design and performance standards” section of this plan addresses stormwater management measures applicable to major development projects in the City of Northfield. In some instances, however, site specific conditions may prevent strict compliance with these standards. In accordance with N.J.A.C. 7:8-4.2(c)11, such projects may be granted a variance or exemption from these standards by the Township Planning/Zoning Board, if a mitigation plan is approved by the Board and mitigation plan implementation is a condition of the major development project approval.

To the extent possible, a mitigation plan should offset the impacts on groundwater recharge, stormwater quantity control, and/or stormwater quality control that would be created by granting the variance or exemption to the development project. In addition, to the extent possible, the proposed mitigation project(s) should be located within the same HUC14 sub-drainage basin(s) as the major development project, and if not, within the same Watershed Management Area (See Figure C-8). For projects in the Pinelands areas, any offsite mitigation must occur within the Pinelands area and within the same drainage area as the parcel proposed for development.

A mitigation plan may include more than one mitigation project, in order to achieve the objectives of location and/or impact offsets. The City of Northfield Stormwater Coordinator, Public Works Superintendent, and Municipal Engineer will develop and maintain a list of mitigation projects that can be implemented in order to comply with the mitigation plan provisions of this Municipal Stormwater Management Plan. Included as part of the list of projects will be quantitative estimates of the offsets to groundwater recharge, stormwater quantity control, and/or stormwater quality control for each of the mitigation projects.

The mitigation plan must include a detailed plan and schedule for implementation of the mitigation project. Implementation may be accomplished as a part of the major development project, or the Municipality may accept funding for the project at the discretion of the Municipality. If the Municipality chooses to accept funding in lieu of implementation, such funding shall include any costs that must be incurred by the Municipality in implementing the mitigation project, including design, permitting, land and/or easement acquisition, construction, and provisions for the long-term operation and maintenance of the mitigation project.

The mitigation plan must include provisions for ensuring the long-term operation and maintenance of the mitigation project, by clearly identifying the party responsible for the operation and maintenance of each mitigation project. If the Municipality accepts a mitigation plan that designates the Municipality as the responsible party for mitigation project operation and maintenance, provisions for funding the associated costs by the developer shall be included in the mitigation plan.

If implementation of a mitigation plan is a condition of approval for a major development project by the City Zoning Board or Planning Board, such approval shall also include the requirement that the developer execute a funding agreement with the Municipality for mitigation plan implementation, as a further condition of approval. The funding agreement, in form acceptable to the Municipality, shall provide for funding by the developer of all costs to implement the plan that will be incurred by the Municipality, including the cost of long-term operation and maintenance of any mitigation projects in accordance with this plan and Chapters 8 and 9 of the NJDEP Stormwater BMP Manual.

The following is a listing of potential mitigation projects within the City of Northfield.

Water Quality

- Periodically clean stormwater collection system.
- Inspect stormwater Inlets and manholes
- Modifications to the existing stormwater collection system to eliminate ponding along local roads.

The municipality may allow a developer to provide funding or partial funding to the municipality for an environmental enhancement project that has been identified in a Municipal Stormwater Management Plan, or towards the development of a Regional Stormwater Management Plan. The funding must be equal to or greater than the cost to implement the mitigation outlined above, including costs associated with purchasing the property or easement for mitigation, and the cost associated with the long-term maintenance requirements of the mitigation measure. The City of Northfield must expend any contributions collected within 5 years of their receipt.

Stormwater Pollution Prevention Plan

CITY OF NORTHFIELD

COUNTY OF ATLANTIC

NJG0141852

April 24, 2020

SPPP Table of Contents

- Form 1 – SPPP Team Members (permit cite IV F 1)
- Form 2 – Revision History (permit cite IV F 1)
- Form 3 – Public Involvement and Participation Including Public Notice (permit cite IV B 1)
- Form 4 – Public Education and Outreach (permit cite IV B 2 and Attachment B)
- Form 5 – Post-Construction Stormwater Management in New Development and Redevelopment Program (permit cite IV B 4 and Attachment D)
- Form 6 – Ordinances (permit cite IV B 5)
- Form 7 – Street Sweeping (permit cite IV B 5 b)
- Form 8 – Catch Basin and Storm Drain Inlets (permit cite IV B 2, IV B 5 b ii, and Attachment C)
- Form 9 – Storm Drain Inlet Retrofitting (permit cite IV B 5 b)
- Form 10 – Municipal Maintenance Yards and Other Ancillary Operations (permit cite IV B 5 c and Attachment E)
- Form 11 – Employee Training (permit cite IV B 5 d, e, f)
- Form 12 – Outfall Pipes (permit cite IV B 6 a, b, c)
- Form 13 – Stormwater Facilities Maintenance (permit cite IV C 1)
- Form 14 – Total Maximum Daily Load Information (permit cite IV C 2)
- Form 15 – Optional Measures (permit cite IV E 1 and IV E 2)

SPPP Form 1 – SPPP Team Members

All records must be available upon request by NJDEP.

Stormwater Program Coordinator (SPC)	
Print/Type Name and Title	Qwin Vitale, Superintendent of Public Works
Office Phone # and email	(609) 641-7610, qvitale@cityofnorthfield.org
Signature/Date	
Individual(s) Responsible for Major Development Project Stormwater Management Review	
Print/Type Name and Title	Municipal Engineer Rami Nassar, PE, PP, CME
Print/Type Name and Title	
Other SPPP Team Members	
Print/Type Name and Title	Municipal Clerk Mary Canesi, RMC
Print/Type Name and Title	
Print/Type Name and Title	
Print/Type Name and Title	

SPPP Form 2 – Revision History

All records must be available upon request by NJDEP.

	Revision Date	SPC Initials	SPPP Form Changed	Reason for Revision
	1.3/2004			Original Plan
	2.2/2006			Update Contact Info.
	3.4/2007			Update Plan
	4.7/9/2010			Update Public Education Portion
	5.3/7/2019			Update Contact Info.
	6.4/24/2020			Update Plan to comply with the new format
	7.			
	8.			
	9.			
	10.			
	11.			
	12.			
	13.			
	14.			
	15.			
	16.			
	17.			
	18.			
	19.			
	20.			

SPPP Form 3 – Public Involvement and Participation Including Public Notice

All records must be available upon request by NJDEP.

1. Website URL where the Stormwater Pollution Prevention Plan (SPPP) is posted online:	
2. Date of most current SPPP:	March 7, 2019
3. Website URL where the Municipal Stormwater Management Plan (MSWMP) is posted online:	
4. Date of most current MSWMP:	March 31, 2020
5. Physical location and/or website URL where associated municipal records of public notices, meeting dates, minutes, etc. are kept:	
6. Describe how the permittee complies with applicable state and local public notice requirements when providing for public participation in the development and implementation of a MS4 stormwater program:	
<p>For items 1&3 http://www.cityofnorthfield.org/government/stormwater.asp</p> <p>For item 5 then the records of notices, dates, minutes, etc... would be physically in the Municipal Clerk's office at 1600 Shore Road, and found here:</p> <p>Meeting dates: http://www.cityofnorthfield.org/government/council-dates.asp Meeting agendas: http://www.cityofnorthfield.org/government/council-agendas.asp Meeting Minutes: http://www.cityofnorthfield.org/government/council-minutes.asp</p>	

SPPP Form 4 – Public Education and Outreach

All records must be available upon request by NJDEP.

<p>1. Describe how public education and outreach events are advertised. Include specific websites and/or physical locations where materials are available.</p>
<p>Using the Municipal website, also the packet that is inserted in the tax bill mailing to every home, also the work with the Boy Scouts and local organizations.</p>
<p>2. Describe how businesses and the general public within the municipality are educated about the hazards associated with illicit connections and improper disposal of waste.</p>
<p>Direct mail by Mayor. Municipal website Add in local news paper Pet license application</p>
<p>3. Indicate where public education and outreach records are maintained.</p>
<p>Records are kept at the following locations:</p> <p>Public Works Department 775 West Mill Rd., Northfield NJ 08225</p> <p>Municipal Clerk's Office at City Hall 1600 Shore Road, Northfield NJ 08225</p>

SPPP Form 5 – Post-Construction Stormwater Management in New Development and Redevelopment Program

All records must be available upon request by NJDEP.

<p>1. How does the municipality define 'major development'?</p>
<p>Any development that provides for ultimately disturbing one or more acres of land or increasing impervious surface by 1/4 or more. "Disturbance," for the purpose of this rule, is the placement of impervious surface or exposure and/or movement of soil or bedrock or clearing, cutting, or removing of vegetation. Projects undertaken by any government agency which 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."</p>
<p>2. Does the municipality approach residential projects differently than it does for non-residential projects? If so, how?</p>
<p>No</p>
<p>3. What process is in place to ensure that municipal projects meet the Stormwater Control Ordinance?</p>
<p>During the approval process the Planning or Zoning Board Engineer, reviews the design plans prior to approval to ensure compliance with stormwater management regulations and all other local ordinances, and during the construction phase his office inspect the construction to ensure compliance with the design plans.</p>

4. Describe the process for reviewing major development project applications for compliance with the Stormwater Control Ordinance (SCO) and Residential Site Improvement Standards (RSIS). Attach a flow chart if available.

The Planning and Zoning Board Engineer reviews all application to determine compliance with the Municipal Ordinances and the NJDEP stormwater management regulations.

5. Does the Municipal Stormwater Management Plan include a mitigation plan?
NO

6. What is the physical location of approved applications for major development projects, Major Development Summary Sheets (permit att. D), and mitigation plans?
Planning Board Office

SPPP Form 6 – Ordinances

All records must be available upon request by NJDEP.

Ordinance permit cite IV.B.1.b.iii	Date of Adoption	Website URL	Was the DEP model ordinance adopted without change?	Entity responsible for enforcement
1. Pet Waste permit cite IV.B.5.a.i	2012	Cityofnorthfield.org	No	Code Enforcement
2. Wildlife Feeding permit cite IV.B5.a.ii	2002	Cityofnorthfield.org	No	Code Enforcement
3. Litter Control permit cite IV.B5.a.iii		Cityofnorthfield.org	No	Code Enforcement
4. Improper Disposal of Waste permit cite IV.B.5.a.iv	2020	Cityofnorthfield.org	Yes	Code Enforcement
5. Containerized Yard Waste/ Yard Waste Collection Program permit cite IV.B.5.a.v	2020	Cityofnorthfield.org	Yes	Code Enforcement
6. Private Storm Drain Inlet Retrofitting permit cite IV.B.5.a.vi	2010	Cityofnorthfield.org	Yes	Code Enforcement
7. Stormwater Control Ordinance permit cite IV.B.4.g and IV.B.5.a.vii	2020	Cityofnorthfield.org	Yes	Code Enforcement
8. Illicit Connection Ordinance permit cite IV.B.5.a.vii and IV.B.6.d	2020	Cityofnorthfield.org	Yes	Code Enforcement
9. Optional: Refuse Container/ Dumpster Ordinance permit cite IV.E.2	2010	Cityofnorthfield.org	Yes	Code Enforcement

Indicate the location of records associated with ordinances and related enforcement actions:

The Clerks' Office and the Zoning Office, in City Hall located at 1600 Shore Road, Northfield NJ 08225

SPPP Form 7 – Street Sweeping

All records must be available upon request by NJDEP.

1. Provide a written description or attach a map indicating which streets are swept as required by the NJPDES permit. Describe the sweeping schedule and indicate if any of the streets are swept by another entity through a shared service arrangement.

The City of Northfield has a shared service agreement with the ACUA and a yearly schedule sweeping twice a year in the spring and fall. All streets owned by the City of Northfield are 25mph or less. In addition to street sweeping, the Department of Public Works cleans stormwater basins and inlets on a regular basis to remove collected leaves and debris.

2. Provide a written description or attach a map indicating which streets are swept that are NOT required to be swept by the NJPDES permit. Describe the sweeping schedule and indicate if any of the streets are swept by another entity through a shared service arrangement.

Tilton Road and Shore Road are owned and maintained by Atlantic County. New Road (Rt. 9) is owned and maintained by the State of New Jersey

3. Does the municipality provide street sweeping services for other municipalities? If so, please describe the arrangements.

No

4. Indicate the location of records, including sweeping dates, areas swept, number of miles swept and total amount of wet tons collected each month. Note which records correspond to sweeping activities beyond what is required by the NJPDES permit, i.e., sweepings of streets within the municipality that are not required by permit to be swept or sweepings of streets outside of the municipality.

All records of street sweeping are kept at City Hall, 1600 Shore Road, Northfield NJ 08225

SPPP Form 8 – Catch Basins and Storm Drain Inlets

All records must be available upon request by NJDEP.

<p>1. Describe the schedule for catch basin and storm drain inlet inspection, cleaning, and maintenance.</p> <p>DPW regularly inspects, cleans and maintains storm drain inlets throughout the City.</p>
<p>2. List the locations of catch basins and storm drain inlets with recurring problems, i.e., flooding, accumulated debris, etc.</p>
<p>No current problems</p>
<p>3. Describe what measures are taken to address issues for catch basins and storm drain inlets with recurring problems and how they are prioritized.</p>
<p>A catch basin or storm drain inlet with reoccurring problems would undergo more frequent inspections. Problem areas are prioritized according to severity of hazard.</p>
<p>4. Describe the inspection schedule and maintenance plan for storm drain inlet labels on storm drains that do not have permanent wording cast into the design.</p>
<p>Storm drain inlet labels are inspected during the annual cleaning and maintenance.</p>
<p>5. Indicate the location of records of catch basin and storm drain inlet inspections and the wet tons of materials collected during catch basin and storm drain inlet cleanings.</p>
<p>DPW keeps the records.</p>

SPPP Form 9 – Storm Drain Inlet Retrofitting

All records must be available upon request by NJDEP.

1. Describe the procedure for ensuring that municipally owned storm drain inlets are retrofitted.

Storm drain inlets are retrofitted during repaving, repairing, reconstruction or alteration to the roadway.

2. Describe the inspection process to verify that appropriate retrofits are completed on municipally owned storm drain inlets.

The City Engineer and staff inspect and confirm that the inlets are retrofitted before closing the job and issuing final approval.

3. Describe the procedure for ensuring that privately owned storm drain inlets are retrofitted.

The retrofitting of existing storm drain inlets is required when private parking lots and roadways are repaved, reconstructed, or resurfaced. Retrofitting inlets be made part of the conditional approval of any updated site plans. Engineering permits will not be closed until the retrofitting is completed.

4. Describe the inspection process to verify that appropriate retrofits are completed on privately owned storm drain inlets.

The City Engineer and staff inspect and confirm that the inlets are retrofitted before closing the job and issuing final approval.

SPPP Form 10 – Municipal Maintenance Yards and Other Ancillary Operations

All records must be available upon request by NJDEP.

Complete separate forms for each municipal yard or ancillary operation location.

Address of municipal yard or ancillary operation: 775 West Mill Road, Northfield ,NJ 08225

List all materials and machinery located at this location that are exposed to stormwater which could be a source of pollutant in a stormwater discharge:

Raw materials – NA, No raw materials are stored on site.

Intermediate products – NA

Final products – NA

Waste materials – NA

By-products – NA

Machinery – Front Loaders, Dump Trucks, Pick Ups trucks, Vac Trailer, Generators

Fuel – NA

Lubricants – NA

Solvents – NA

Detergents related to municipal maintenance yard or ancillary operations – NA

Other – NA

For each category below, describe the best management practices in place to ensure compliance with all requirements in permit Attachment E. If the activity in the category is not applicable for this location, indicate where it occurs.

Indicate the location of inspection logs and tracking forms associated with this municipal yard or ancillary operation, including documentation of conditions requiring attention and remedial actions that have been taken or have been planned.

1. Fueling Operations

Shared Service with Atlantic County, pumps are on site within county yard.

2. Vehicle Maintenance

Vehicle maintenance takes place in an indoor garage with a paved floor and in designated areas only. All floor drains in the garage have been sealed and are regularly inspected

3. On-Site Equipment and Vehicle Washing

No washing of vehicles and equipment

4. Discharge of Stormwater from Secondary Containment

The City does not use a secondary containment structure

<p>5. Salt and De-Icing Material Storage and Handling</p>
<p>Shared service with Atlantic County, De-icing materials is stored within the county yard.</p>
<p>6. Aggregate Material and Construction Debris Storage</p>
<p>There is no aggregate or construction debris stored within the city yard.</p>
<p>7. Street Sweepings, Catch Basin Clean Out and Other Material Storage</p>
<p>Street sweeping is a shared service with the ACUA, any debris collected by the ACUA is disposed by them. Catch Basin Cleanings are temporarily stored in open area located in the back of Birch Grove Park.</p>
<p>8. Yard Trimmings and Wood Waste Management Sites</p>
<p>Yard and wood trimmings are sometimes temporarily stored in open area located in the back of Birch Grove Park, and will be taken in bulk to the ACUA station along Delilah Road in Egg Harbor Township.</p>
<p>9. Roadside Vegetation Management</p> <p>No herbicides are used by the City of Northfield, only contracted out if necessary.</p>

SPPP Form 11 – Employee Training

All records must be available upon request by NJDEP.

<p>A. Municipal Employee Training: Stormwater Program Coordinator (SPC) must ensure appropriate staff receive training on topics in the chart below as required due to job duties assigned within three months of commencement of duties and again on the frequency below. Indicate the location of associated training sign in sheets, dates, and agendas or description for each topic.</p>		
Topic	Frequency	Title of trainer or office to conduct training
1. Maintenance Yard Operations (including Ancillary Operations)	Every year	Public Works
2. Stormwater Facility Maintenance	Every year	Public Works
3. SPPP Training & Recordkeeping	Every year	Public Works
4. Yard Waste Collection Program	Every 2 years	ACUA
5. Street Sweeping	Every 2 years	ACUA
6. Illicit Connection Elimination and Outfall Pipe Mapping	Every 2 years	Public Works
7. Outfall Pipe Stream Scouring Detection and Control	Every 2 years	Public Works
8. Waste Disposal Education	Every 2 years	ACUA
9. Municipal Ordinances	Every 2 years	Public Works
10. Construction Activity/Post-Construction Stormwater Management in New Development and Redevelopment	Every 2 years	Engineer
<p>B. Municipal Board and Governing Body Members Training: Required for individuals who review and approve applications for development and redevelopment projects in the municipality. This includes members of the planning and zoning boards, town council, and anyone else who votes on such projects. Training is in the form of online videos, posted at www.nj.gov/dep/stormwater/training.htm.</p> <p>Within 6 months of commencing duties, watch <i>Asking the Right Questions in Stormwater Review Training Tool</i>. Once per term thereafter, watch at least one of the online DEP videos in the series available under Post-Construction Stormwater Management. Indicate the location of records documenting the names, video titles, and dates completed for each board and governing body member.</p>		
<p>C. Stormwater Management Design Reviewer Training: All design engineers, municipal engineers, and others who review the stormwater management design for development and redevelopment projects on behalf of the municipality must attend the first available class upon assignment as a reviewer and every five years thereafter. The course is a free, two-day training conducted by DEP staff. Training dates and locations are posted at www.nj.gov/dep/stormwater/training.htm. Indicate the location of the DEP certificate of completion for each reviewer.</p>		

SPPP Form 12 – Outfall Pipes

All records must be available upon request by NJDEP.

1. **Mapping:** Attach an image or provide a link to the most current outfall pipe map. Maps shall be updated at the end of each calendar year.

<http://www.cityofnorthfield.org/government/stormwater.asp>

2. **Inspections:** Describe the outfall pipe inspection schedule and indicate the location of records of dates, locations, and findings.

Outfall inspections is scheduled during the winter months. Records are located within the Public Works.

3. **Stream Scouring:** Describe the program in place to detect, investigate and control localized stream scouring from stormwater outfall pipes. Indicate the location of records related to cases of localized stream scouring. Such records must include the contributing source(s) of stormwater, recommended corrective action, and a prioritized list and schedule to remediate scouring cases.

Stream scouring will be documented during routine inspections. Stream scouring has not been detected in any stormwater outfall pipes. If stream scouring is identified it will be recorded with the inspection. Any stream scouring sites will be placed on a prioritized list and repairs will be made in accordance with the Standards for Soil Erosion and Sediment Control in New Jersey. In addition, repairs that do not need NJDEP permits for those repairs may be done first. We will follow each repair up with an annual inspection of the site to ensure that the scouring has not resumed. When repairs are completed we will note the date of that repair on this form.

4. **Illicit Discharges:** Describe the program in place for conducting visual dry weather inspections of municipally owned or operated outfall pipes. Record cases of illicit discharges using the DEP's Illicit Connection Inspection Report Form (www.nj.gov/dep/dwq/tier_a_forms.htm) and indicate the location of these forms and related illicit discharge records.

Note that Illicit Connection Inspection Report Forms shall be included in the SPPP and submitted to DEP with the annual report.

During dry weather outfall inspections, we will also be inspecting for illicit connections and discharges.

We will use the DEP Illicit Connection Inspection Report Form to conduct these inspections, and each of these forms will be kept with our SPPP records. Outfall pipes that are found to have a dry weather flow or evidence of an intermittent non-stormwater flow will be rechecked again to locate the illicit connections. If we are able to locate the illicit connection (and the connection is within the City) we will cite the responsible party for being in violation of our Illicit Connection Ordinance, and we will have the collection eliminated immediately.

SPPP Form 13 – Stormwater Facilities Maintenance

All records must be available upon request by NJDEP.

1. Detail the program in place for the long-term cleaning, operation and maintenance of each stormwater facility owned or operated by the municipality.

All catch basins are inspected once each year and following heavy rainfall. At the time of cleaning, the catch basins will also be inspected for proper function. Maintenance will be scheduled for those catch basins that do not function properly..

2. Detail the program in place for ensuring the long-term cleaning, operation and maintenance of each stormwater facility NOT owned or operated by the municipality.

Notices will be sent annually reminding owners the importance of maintaining privately owned stormwater facilities.

3. Indicate the location(s) of the Stormwater Facilities Inspection and Maintenance Logs listing the type of stormwater facilities inspected, location information, inspection dates, inspector name(s), findings, preventative and corrective maintenance performed.

Public Works

Note that maintenance activities must be reported in the annual report and records must be available upon request. DEP maintenance log templates are available at http://www.nj.gov/dep/stormwater/maintenance_guidance.htm (select specific logs from choices listed in the Field Manuals section).

Additional Resources: The NJ Hydrologic Modeling Database contains information and maps of stormwater management basins. To view the database map, see <https://hydro.rutgers.edu>. To download data in an Excel format, see https://hydro.rutgers.edu/public_data/.

SPPP Form 14 – Total Maximum Daily Load Information

All records must be available upon request by NJDEP.

1. Using the Total Maximum Daily Load (TMDL) reports provided on www.nj.gov/dep/dwq/msrp-tmdl-rh.htm, list adopted TMDLs for the municipality, parameters addressed, and the affected water bodies that impact the municipality's MS4 program.

Applicable Stream TMDL(s)

None

Applicable Lake TMDL(s)

None

Applicable Shellfish TMDL(s)

Six Total Maximum Daily Loads for Total Coliform to Address Shellfish-Impaired Waters in Watershed Management Area 15

Total coliform - 2006 : Great Egg Harbor-D, Patcong River-A : View the TMDL Document

Six Total Maximum Daily Loads for Total Coliform to Address Shellfish-Impaired Waters in Watershed Management Area 15

Total coliform - 2006 : Lakes Bay-A, Lakes Bay-B : View the TMDL Document

2. Describe how the permittee uses TMDL information to prioritize stormwater facilities maintenance projects and to address specific sources of stormwater pollutants.

Annual inspections for and elimination of any illicit connections

Annual catch basin and inlet clean outs and inspection

Annual street sweeping

No Feeding of Wildlife Ordinance

Pet waste Ordinance

Pet waste signage and plastic bag dispensaries on bike path and park

SPPP Form 15 – Optional Measures

All records must be available upon request by NJDEP.

1. Describe any Best Management Practice(s) the permittee has developed that extend beyond the requirements of the Tier A MS4 NJPDES permit that prevents or reduces water pollution.

A Standard Operating Procedure (SOP) of good housekeeping. All City Properties

Most chemicals, fluids and supplies are kept indoors.

Keep storage areas clean and well organized.

Place trash, dirt and other debris in the dumpster or trash cans.

2. Has the permittee adopted a Refuse Container/Dumpster Ordinance?

Yes

**CITY OF NORTHFIELD, NJ
RESOLUTION NO. 102-2020**

**AUTHORIZING AWARD OF CONTRACT FOR LABOR RELATIONS
ATTORNEY SERVICES PURSUANT TO N.J.S.A 40A:11-5 AND IN
ACCORDANCE WITH N.J.S.A. 19:44A-20.5, ET SEQ.**

WHEREAS, the City of Northfield is in need of the services of a Labor Relations Attorney as a professional service; and

WHEREAS, N.J.S.A. 40A:11-5 specifically exempts professional services from provisions of public bidding; and

WHEREAS, it is the recommendation of the Common Council of the City of Northfield to appoint Guccio, Pepper, DeSanto & Ruth, P.A., 817 E. Landis Avenue, Vineland, New Jersey, as the City's Labor Relations Attorney, for the fee of \$140.00 per hour, and

WHEREAS, the anticipated value of the acquisition will exceed \$17,500.00, and funds are available for this purpose; and

WHEREAS, pursuant to N.J.S.A 19:44A-20.5, also known as "Pay to Play" law, Guccio Pepper DeSanto and Ruth has completed and submitted a Business Entity Disclosure Certification which certifies that Guccio Pepper DeSanto and Ruth has not made any reportable contributions to a political or candidate committee in the City of Northfield in the previous one year.

NOW, THEREFORE, IT IS HEREBY RESOLVED by the Common Council of the City of Northfield that the Mayor and Municipal Clerk are hereby authorized and directed to execute a contract with Guccio, Pepper, DeSanto & Ruth, 817 E. Landis Avenue, Vineland, New Jersey as Labor Relations Attorney for the City of Northfield, for a term ending December 31, 2020, for the fee of \$ 140.00 per hour for legal services as defined in the contract. This contract is awarded pursuant N.J.S.A. 40A:11-5 and in accordance with N.J.S.A. 19:44A-20.5, et seq.

WHEREAS, the estimated value of the contract for the specified term is \$18,000.00. This amount is based on a reasonable estimate of services required, and the City of Northfield is not obligated to spend the entire amount.

BE IT RESOLVED, the funds will be encumbered by purchase order on an as needed basis, as required by pursuant to N.J.A.C 5:30-5.4 and charged against line 01-20-155-200.

I, MARY CANESI, Municipal Clerk of the City of Northfield, do hereby certify that the foregoing Resolution was duly adopted at a Regular Meeting of the Common Council of the City of Northfield, held this 12th day of May 2020.

Mary Canesi, RMC, Municipal Clerk

**CITY OF NORTHFIELD, NJ
RESOLUTION NO. 103-2020**

TO AMEND AN APPLICATION FOR USE OF FACILITIES

WHEREAS, Resolution 73-2020 approving an Application for Use of Facilities for use of the Babe Ruth Baseball Field, adopted March 10, 2020 by the Common Council of the City of Northfield, County of Atlantic, State of New Jersey, is here by amended to the second week of May 2020 until the last week of October 2020, two days a week (Saturdays and Sundays 6pm – 9pm), subject to availability based on use; and

WHEREAS, Mr. Mike Camac has presented this request on behalf of the South Jersey Surf 13U team; and

WHEREAS, said approval requires the for use of lights during some hours of play where it may be needed and fees shall be paid in accordance with Chapter 250 of the Municipal Code; and

WHEREAS, the Vice-President of the Babe Ruth Baseball of Northfield has advised that the field use request can be granted, with specific dates to be determined based upon the future needs of the Babe Ruth Baseball program.

BE IT FURTHER RESOLVED, that all baseball facilities are presently closed to the public as a precautionary measure in response to the Covid-19 virus, and the approval herein is contingent upon the baseball facilities being open for use on the dates requested; and

BE IT FURTHER RESOLVED, the decision to open and or close the baseball facilities to the public for use shall be solely at the discretion of the City of Northfield; and

BE IT FURTHER RESOLVED, the approval granted pursuant to this Resolution may be rescinded at any time at the sole discretion of the City of Northfield.

THEREFORE, BE IT RESOLVED, that the Common Council of the City of Northfield hereby approves the Application for Use of Facilities presented by Mr. Mike Camac subject to the full execution of the Use of Facilities Agreement, and compliance with its terms and conditions, the terms and conditions of the current Use of Facilities Guidelines and the representations made in the subject Applications for Use of Facilities.

I, MARY CANESI, Municipal Clerk of the City of Northfield, do hereby certify that the foregoing Resolution was duly adopted at a Regular Meeting of the Common Council of the City of Northfield, held this 12th day of May, 2020.

Mary Canesi, RMC, Municipal Clerk



CITY OF NORTHFIELD

Application for Use of Facilities

Name and Address of Organization: ST SURF

Tell Us Who You Are / Description and Purpose of Organization: 13u AAU Baseball

Is the Group a Not-For-Profit Organization? Yes No

Do Participants Pay a Fee for Your Sport / Event? Yes No

If Yes, How Much? \$ _____ per: _____ Person _____ Day _____ Season _____ (other)

Name of Applicant / Responsible Party: MIKE CAMAC Title/Affiliation COACH

Home Address: 201 Infield Ave

Telephone: (H) _____ (C) [REDACTED] (W) _____

Name and Location of Facility(ies) Being Requested: BIRCH GROVE BABE RUTH FIELD

For the Following Purpose: baseball

on the Following Date(s): 5/15/20 - 10/31/20

Specify Hours of Use: From: various To: _____ Are Field Lights Requested*? yes

*If Yes, Provide Dates / Times for Requested Light Use: SATURDAYS SUNDAYS

of Participants per Date: 12 # of Participants who are Northfield Residents: 5

Will Juveniles be Present? Yes No If Yes, What Ages? 13

Applicant MUST submit names, addresses, & telephone # of all coaches / chaperones along with the application

Have You Applied to Other Municipalities for Use of their Facilities for this Event? Yes No

If Yes, Name of Municipality/ies: _____

Date/s and Disposition of Request/s: _____

Applicant has received a copy of the City of Northfield Use of Facilities Guidelines and Use of Facilities Agreement and agrees to abide by and comply with the terms of that Agreement. Applicant further acknowledges that IF THE INTENDED USE IS FOR ANY ATHLETIC FIELD, s/he must obtain from the Municipal Clerk's Office the date/time of the Council Meeting at which the Application will be considered, and attendance at same is required in order for the Application to be heard.

APPLICANT: *Mike Camac* ^{NO ALCOHOLIC} ^{PERMITTED} DATE: 5/8/20
Signature

Note: The City of Northfield has the right, in its sole discretion, to deny, limit, or revoke the use of requested facility(ies) when in the opinion of the City of Northfield the use presents a risk of unreasonable injury to persons or damage to property of the City of Northfield or others.

FAILURE TO COMPLETE ANY PORTION OF THE APPLICATION WILL RESULT IN AUTOMATIC REJECTION

Dean Harrison
117 Country Club Drive
Linwood, NJ 08221

Jamie Gillespie
511 Glenn Avenue
EHT, NJ 08234