

MS4 Annual Report Cover Page

MCC form for period ending March 9, 2 0 1 9

**This cover page must be completed by the report preparer.
Joint reports require only one cover page.**

SPDES ID

N Y R 2 0 A 1 8 1

Choose one:

This report is being submitted on behalf of an individual MS4.

Fill in SPDES ID in upper right hand corner.

Name of MS4

T O W N O F C O R T L A N D T

OR

This report is being submitted on behalf of a Single Entity

(Per Part II.E of GP-0-10-002)

Name of Single Entity

OR

This is a joint report being submitted on behalf of a coalition.

Provide SPDES ID of each permitted MS4 included in this report. Use page 2 if needed.

Name of Coalition

SPDES ID

N Y R 2 0 A

SPDES ID

N Y R 2 0 A

SPDES ID

N Y R 2 0 A

SPDES ID

N Y R 2 0 A

SPDES ID

N Y R 2 0 A

SPDES ID

N Y R 2 0 A

SPDES ID

N Y R 2 0 A

SPDES ID

N Y R 2 0 A

SPDES ID

N Y R 2 0 A

SPDES ID

N Y R 2 0 A

SPDES ID

N Y R 2 0 A

SPDES ID

N Y R 2 0 A

SPDES ID

N Y R 2 0 A

SPDES ID

N Y R 2 0 A

SPDES ID

N Y R 2 0 A

SPDES ID

N Y R 2 0 A

SPDES ID

N Y R 2 0 A

SPDES ID

N Y R 2 0 A

MS4 Annual Report Cover Page

MCC form for period ending March 9, 2019

Provide SPDES ID of each permitted MS4 included in this report.

SPDES ID
N Y R 2 0 A

SPDES ID
N Y R 2 0 A

SPDES ID
N Y R 2 0 A

SPDES ID
N Y R 2 0 A

SPDES ID
N Y R 2 0 A

SPDES ID
N Y R 2 0 A

SPDES ID
N Y R 2 0 A

SPDES ID
N Y R 2 0 A

SPDES ID
N Y R 2 0 A

SPDES ID
N Y R 2 0 A

SPDES ID
N Y R 2 0 A

SPDES ID
N Y R 2 0 A

SPDES ID
N Y R 2 0 A

SPDES ID
N Y R 2 0 A

SPDES ID
N Y R 2 0 A

SPDES ID
N Y R 2 0 A

SPDES ID
N Y R 2 0 A

SPDES ID
N Y R 2 0 A

SPDES ID
N Y R 2 0 A

SPDES ID
N Y R 2 0 A

SPDES ID
N Y R 2 0 A

SPDES ID
N Y R 2 0 A

SPDES ID
N Y R 2 0 A

SPDES ID
N Y R 2 0 A

SPDES ID
N Y R 2 0 A

SPDES ID
N Y R 2 0 A

SPDES ID
N Y R 2 0 A

SPDES ID
N Y R 2 0 A

SPDES ID
N Y R 2 0 A

SPDES ID
N Y R 2 0 A

SPDES ID
N Y R 2 0 A

SPDES ID
N Y R 2 0 A

SPDES ID
N Y R 2 0 A

SPDES ID
N Y R 2 0 A

SPDES ID
N Y R 2 0 A

SPDES ID
N Y R 2 0 A

SPDES ID
N Y R 2 0 A

SPDES ID
N Y R 2 0 A

SPDES ID
N Y R 2 0 A

SPDES ID
N Y R 2 0 A

SPDES ID
N Y R 2 0 A

SPDES ID
N Y R 2 0 A

SPDES ID
N Y R 2 0 A

SPDES ID
N Y R 2 0 A

SPDES ID
N Y R 2 0 A

SPDES ID
N Y R 2 0 A

SPDES ID
N Y R 2 0 A

SPDES ID
N Y R 2 0 A

SPDES ID
N Y R 2 0 A

SPDES ID
N Y R 2 0 A

SPDES ID
N Y R 2 0 A

SPDES ID
N Y R 2 0 A

SPDES ID
N Y R 2 0 A

SPDES ID
N Y R 2 0 A

MS4 Municipal Compliance Certification(MCC) Form

MCC form for period ending March 9, 2 0 1 9

Name of MS4

TOWN OF CORTLANDT

SPDES ID

N Y R 2 0 A 1 8 1

Each MS4 must submit an MCC form.

Section 1 - MCC Identification Page

Indicate whether this MCC form is being submitted to certify endorsement or acceptance of:

- An Annual Report for a single MS4
- A Single Entity (Per Part II.E of GP-0-10-002)
- A Joint Report

Joint reports may be submitted by permittees with legally binding agreements.

If Joint Report, enter coalition name:

MS4 Municipal Compliance Certification(MCC) Form

MCC form for period ending March 9, 2 0 1 9

Name of MS4 TOWN OF CORTLANDT

SPDES ID
N Y R 2 0 A 1 8 1

Section 2 - Contact Information

Important Instructions - Please Read

Contact information must be provided for each of the following positions as indicated below:

1. Principal Executive Officer, Chief Elected Official or other qualified individual (per GP-0-08-002 Part VI.J).
2. Duly Authorized Representative (Information for this contact must only be submitted if a Duly Authorized Representative is signing this form)
3. The Local Stormwater Public Contact (required per GP-0-08-002 Part VII.A.2.c & Part VIII.A.2.c).
4. The Stormwater Management Program (SWMP) Coordinator (Individual responsible for coordination/implementation of SWMP).
5. Report Preparer (Consultants may provide company name in the space provided).

A separate sheet must be submitted for each position listed above unless more than one position is filled by the same individual. If one individual fills multiple roles, provide the contact information once and check all positions that apply to that individual.

If a new Duly Authorized Representative is signing this report, their contact information must be provided and a signature authorization form, signed by the Principal Executive Officer or Chief Elected Official must be attached.

For each contact, select all that apply:

- Principal Executive Officer/Chief Elected Official
- Duly Authorized Representative
- Local Stormwater Public Contact
- Stormwater Management Program (SWMP) Coordinator
- Report Preparer

First Name MI Last Name

L I N D A D P U G L I S I

Title

T O W N S U P E R V I S O R

Address

1 H E A D Y S T R E E T

City State Zip

C O R T L A N D T M A N O R N Y 1 0 5 6 7 -

eMail

L I N D A P @ T O W N O F C O R T L A N D T . C O M

Phone County

(9 1 4) 7 3 4 - 1 0 0 2 W E S T C H E S T E R

MS4 Municipal Compliance Certification(MCC) Form

MCC form for period ending March 9, 2 0 1 9

Name of MS4 TOWN OF CORTLANDT

SPDES ID
N Y R 2 0 A 1 8 1

Section 2 - Contact Information

Important Instructions - Please Read

Contact information must be provided for **each** of the following positions as indicated below:

- 1. Principal Executive Officer, Chief Elected Official or other qualified individual (per GP-0-08-002 Part VI.J).
- 2. Duly Authorized Representative (Information for this contact must only be submitted if a Duly Authorized Representative is signing this form)
- 3. The Local Stormwater Public Contact (required per GP-0-08-002 Part VII.A.2.c & Part VIII.A.2.c).
- 4. The Stormwater Management Program (SWMP) Coordinator (Individual responsible for coordination/implementation of SWMP).
- 5. Report Preparer (Consultants may provide company name in the space provided).

A separate sheet must be submitted for each position listed above unless more than one position is filled by the same individual. If one individual fills multiple roles, provide the contact information once and check all positions that apply to that individual.

If a new Duly Authorized Representative is signing this report, their contact information must be provided and a signature authorization form, signed by the Principal Executive Officer or Chief Elected Official must be attached.

For each contact, select all that apply:

- Principal Executive Officer/Chief Elected Official
- Duly Authorized Representative
- Local Stormwater Public Contact
- Stormwater Management Program (SWMP) Coordinator
- Report Preparer

First Name MI Last Name
M I C H A E L P R E Z I O S I

Title
D I R E C T O R O F T E C N I C A L S E R V I C E S

Address
T O W N H A L L - 1 H E A D Y S T

City State Zip
C O R T L A N D T M A N O R N Y 1 0 5 6 7 -

eMail
M I C H A E L P @ T O W N O F C O R T L A N D T . C O M

Phone County
(9 1 4) 7 3 4 - 1 0 6 0 W E S T C H E S T E R

MS4 Municipal Compliance Certification(MCC) Form

MCC form for period ending March 9, 2019

Name of MS4 TOWN OF CORTLANDT

SPDES ID
N Y R 2 0 A 1 8 1

Section 4 - Certification Statement

"I certify under penalty of law that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gathered and evaluated the information submitted. Based on my inquiry of the person or persons who manage the system, or those persons directly responsible for gathering the information, the information submitted is, the best of my knowledge and belief, true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations."

This form must be signed by either a principal executive officer or ranking elected official, or duly authorized representative of that person as described in GP-0-08-002 Part VI.J.

First Name MI Last Name
L I N D A D P U G L I S I

Title (Clearly print title of individual signing report)
T O W N S U P E R V I S O R

Signature
Linda D. Puglisi

Date
06 / 11 / 2019

Send completed form and any attachments to the DEC Central Office at:

MS4 Permit Coordinator
Division of Water
4th Floor
625 Broadway
Albany, New York 12233-3505

Approved *[Signature]*
Town Attorney
Date: 6/10/19

MS4 Annual Report Form

This report is being submitted for the reporting period ending March 9, 2019

If submitting this form as part of a joint report on behalf of a coalition leave SPDES ID blank.

Name of MS4/Coalition

SPDES ID

Water Quality Trends

The information in this section is being reported (check one):

On behalf of an individual MS4

On behalf of a coalition

How many MS4s are contributed to this report?

1. Has this MS4/Coalition produced any reports documenting water quality trends related to stormwater? If not, answer No and proceed to Minimum Control Measure One.

Yes No

If Yes, choose one of the following

Report(s) attached to the annual report

Web Page(s) where report(s) is/are provided below

Please provide specific address of page where report(s) can be accessed - not home page.

URL

URL

URL

URL

MS4 Annual Report Form

This report is being submitted for the reporting period ending March 9, 2 0 1 9

If submitting this form as part of a joint report on behalf of a coalition leave SPDES ID blank.

Name of MS4/Coalition: TOWN OF CORTLANDT

SPDES ID									
N	Y	R	2	0	A	1	8	1	

3. What strategies did your MS4/Coalition use to achieve education and outreach goals during this reporting period? Check all that apply:

<input type="radio"/> Construction Site Operators Trained	# Trained	<table border="1"><tr><td></td><td></td><td></td><td></td><td></td></tr></table>					
<input checked="" type="radio"/> Direct Mailings	# Mailings	<table border="1"><tr><td></td><td></td><td></td><td></td><td>3</td></tr></table>					3
				3			
<input checked="" type="radio"/> Kiosks or Other Displays	# Locations	<table border="1"><tr><td></td><td></td><td></td><td></td><td>3</td></tr></table>					3
				3			
<input type="radio"/> List-Serves	# In List	<table border="1"><tr><td></td><td></td><td></td><td></td><td></td></tr></table>					
<input checked="" type="radio"/> Mailing List	# In List	<table border="1"><tr><td>1</td><td>5</td><td>0</td><td>0</td><td>0</td></tr></table>	1	5	0	0	0
1	5	0	0	0			
<input type="radio"/> Newspaper Ads or Articles	# Days Run	<table border="1"><tr><td></td><td></td><td></td><td></td><td></td></tr></table>					
<input checked="" type="radio"/> Public Events/Presentations	# Attendees	<table border="1"><tr><td></td><td></td><td>1</td><td>0</td><td>0</td></tr></table>			1	0	0
		1	0	0			
<input type="radio"/> School Program	# Attendees	<table border="1"><tr><td></td><td></td><td></td><td></td><td></td></tr></table>					
<input type="radio"/> TV Spot/Program	# Days Run	<table border="1"><tr><td></td><td></td><td></td><td></td><td></td></tr></table>					
<input checked="" type="radio"/> Printed Materials:	Total # Distributed	<table border="1"><tr><td>1</td><td>5</td><td>0</td><td>0</td><td>0</td></tr></table>	1	5	0	0	0
1	5	0	0	0			

Locations (e.g. libraries, town offices, kiosks)

T	O	W	N		H	A	L	L											
F	A	M	I	L	Y		F	U	N		D	A	Y						
G	R	E	E	N		T	E	A	M		S	W	A	P					

Other:

--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--

Web Page: Provide specific web addresses - not home page. Continue on next page if additional space is needed.

URL																															
h	t	t	p	:	/	/	w	w	.	t	o	w	n	o	f	c	o	r	t	l	a	n	d	t	.	c	o	m	/	s	
t	o	r	m	w	a	t	e	r																							

URL																															

MS4 Annual Report Form

This report is being submitted for the reporting period ending March 9,

2	0	1	9
---	---	---	---

If submitting this form as part of a joint report on behalf of a coalition leave SPDES ID blank.

Name of MS4/Coalition

TOWN OF CORTLANDT

SPDES ID

N	Y	R	2	0	A	1	8	1
---	---	---	---	---	---	---	---	---

4. Evaluating Progress Toward Measurable Goals MCM 1

Use this page to report on your progress and project plans toward achieving measurable goals identified in your Stormwater Management Program Plan (SWMPP), including requirements in Part III.C.1. Submit additional pages as needed.

A. Briefly summarize the Measurable Goal identified in the SWMPP in this reporting period.

Storm water educational material is made available on the Town's Website along with the annual MS4 report. Public notices to upcoming Town events such as Community Day or Green Team events are also posted. Literature is distributed at these events. Storm water information is included in the recreational brochures which are mailed three (3) times a year to all 15,000 plus parcels.

B. Briefly summarize the observations that indicated the overall effectiveness of this Measurable Goal.

Staff believes the mailings and public outreach has helped to reduce the use of fertilizers and limit pollutants entering storm water conveyance, streams and wetlands. Target mailings in areas of impaired water bodies (Lake Meahagh and Wallace Pond/Westchester Lake) has led to more vigilance by residents. They are quick to call Town Staff to note a problem or voice a concern.

C. How many times was this observation measured or evaluated in this reporting period?

		0	4
--	--	---	---

(ex.: samples/participants/events)

D. Has your MS4 made progress toward this Measurable Goal during this reporting period?

Yes No

E. Is your MS4 on schedule to meet the deadline set forth in the SWMPP?

Yes No

F. Briefly summarize the stormwater activities planned to meet the goals of this MCM during the next reporting cycle (including an implementation schedule).

Continue to utilize all public forums including Town Board, Planning Board, Zoning Board and related environmental committees - as well large events like Family Fun Day, Summer Concert Series as opportunities for public outreach and education. Targeted mailings are sent annually to the two watersheds of impaired water bodies. Grants are being sought to continue water quality monitoring of impaired water bodies.

MS4 Annual Report Form

This report is being submitted for the reporting period ending March 9, 2019

If submitting this form as part of a joint report on behalf of a coalition leave SPDES ID blank.

Name of MS4/Coalition: TOWN OF CORTLANDT

SPDES ID
N Y R 2 0 A 1 8 1

Minimum Control Measure 2. Public Involvement/Participation

The information in this section is being reported (check one):

- On behalf of an individual MS4
- On behalf of a coalition

How many MS4s contributed to this report?

1. What opportunities were provided for public participation in implementation, development, evaluation and improvement of the Stormwater Management Program (SWMP) Plan during this reporting period? Check all that apply:

- Cleanup Events # Events 0 1
- Comments on SWMP Received # Comments 0
- Community Hotlines

Phone # (<input type="text"/> <input type="text"/> <input type="text"/>) <input type="text"/> <input type="text"/> <input type="text"/> - <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/>	Phone # (<input type="text"/> <input type="text"/> <input type="text"/>) <input type="text"/> <input type="text"/> <input type="text"/> - <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/>
Phone # (<input type="text"/> <input type="text"/> <input type="text"/>) <input type="text"/> <input type="text"/> <input type="text"/> - <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/>	Phone # (<input type="text"/> <input type="text"/> <input type="text"/>) <input type="text"/> <input type="text"/> <input type="text"/> - <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/>
Phone # (<input type="text"/> <input type="text"/> <input type="text"/>) <input type="text"/> <input type="text"/> <input type="text"/> - <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/>	Phone # (<input type="text"/> <input type="text"/> <input type="text"/>) <input type="text"/> <input type="text"/> <input type="text"/> - <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/>
Phone # (<input type="text"/> <input type="text"/> <input type="text"/>) <input type="text"/> <input type="text"/> <input type="text"/> - <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/>	Phone # (<input type="text"/> <input type="text"/> <input type="text"/>) <input type="text"/> <input type="text"/> <input type="text"/> - <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/>
Phone # (<input type="text"/> <input type="text"/> <input type="text"/>) <input type="text"/> <input type="text"/> <input type="text"/> - <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/>	Phone # (<input type="text"/> <input type="text"/> <input type="text"/>) <input type="text"/> <input type="text"/> <input type="text"/> - <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/>
- Community Meetings # Attendees 1 0 0
- Plantings Sq. Ft.
- Storm Drain Markings # Drains
- Stakeholder Meetings # Attendees
- Volunteer Monitoring # Events 1
- Other: R i v e r k e e p e r M o n i t o r i n g

2. Was public notice of availability of this annual report and Stormwater Management Program (SWMP) Plan provided? Yes No

- List-Serve # In List
- Newspaper Advertising # Days Run
- TV/Radio Notices # Days Run 0
- Other: T o w n s W e b s i t e

Web Page URL: Enter URL(s) on the following two pages.

MS4 Annual Report Form

This report is being submitted for the reporting period ending March 9, 2 0 1 9

If submitting this form as part of a joint report on behalf of a coalition leave SPDES ID blank.

Name of MS4/Coalition: TOWN OF CORTLANDT

SPDES ID
N Y R 2 0 A 1 8 1

2. URL(s) con't.:

Please provide specific address(es) where notice(s) can be accessed - not home page.

URL

h t t p : / / w w w . t o w n o f c o r t l a n d t . c o m / s
t o r m w a t e r

URL

URL

URL

URL

URL

URL

MS4 Annual Report Form

This report is being submitted for the reporting period ending March 9, 2019

If submitting this form as part of a joint report on behalf of a coalition leave SPDES ID blank.

Name of MS4/Coalition: SPDES ID:

3. Where can the public access copies of this annual report, Stormwater Management Program SWMP) Plan and submit comments on those documents?

Enter address/contact info and select radio button to indicate which document is available and whether comments may be submitted at that location. Submit additional pages as needed.

- MS4/Coalition Office Annual Report SWMP Plan Comments

Department:

Address:

City: Zip:

Phone:

- Library Annual Report SWMP Plan Comments

Address:

City: Zip:

Phone:

- Other Annual Report SWMP Plan Comments

Address:

City: Zip:

Phone:

- Web Page URL: Annual Report SWMP Plan Comments

Please provide specific address of page where report can be accessed - not home page.

- eMail Comments

MS4 Annual Report Form

This report is being submitted for the reporting period ending March 9,

2	0	1	9
---	---	---	---

If submitting this form as part of a joint report on behalf of a coalition leave SPDES ID blank.

Name of MS4/Coalition

TOWN OF CORTLANDT

SPDES ID

N	Y	R	2	0	A	1	8	1
---	---	---	---	---	---	---	---	---

4.a. If this report was made available on the internet, what date was it posted?

Leave blank if this report was not posted on the internet.

0	6
---	---

 /

0	7
---	---

 /

2	0	1	9
---	---	---	---

4.b. For how many days was/will this report be posted?

3	6	5
---	---	---

If submitting a report for single MS4, answer 5.a.. If submitting a joint report, answer 5.b..

5.a. Was an Annual Report public meeting held in this reporting period?

Yes No

If Yes, what was the date of the meeting?

0	6
---	---

 /

1	1
---	---

 /

2	0	1	9
---	---	---	---

If No, is one planned?

Yes No

5.b. Was an Annual Report public meeting held for all MS4s contributing to this report during this reporting period?

Yes No

If No, is one planned for each?

Yes No

6. Were comments received during this reporting period?

Yes No

If Yes, attach comments, responses and changes made to SWMP in response to comments to this report.

MS4 Annual Report Form

This report is being submitted for the reporting period ending March 9,

2	0	1	9
---	---	---	---

If submitting this form as part of a joint report on behalf of a coalition leave SPDES ID blank.

Name of MS4/Coalition

TOWN OF CORTLANDT

SPDES ID

N	Y	R	2	0	A	1	8	1
---	---	---	---	---	---	---	---	---

7. Evaluating Progress Toward Measurable Goals MCM 2

Use this page to report on your progress and project plans toward achieving measurable goals identified in your Stormwater Management Program Plan (SWMPP), including requirements in Part III.C.1. Submit additional pages as needed.

A. Briefly summarize the Measurable Goal identified in the SWMPP in this reporting period.

Continue to solicit public input to all proposed development in Town with a focus on stormwater management with enforcement of applicable Town Code. Continue to educate on best management practices in general and provide literature online and at community events. Town applied for numerous NYSDEC Water Quality grants

B. Briefly summarize the observations that indicated the overall effectiveness of this Measurable Goal.

Solicitations regarding development applications occur throughout the year. Developers / Contractors are filing more environmental permit applications. We have seen greater public involvement at Planning Board meetings regarding drainage/stormwater erosion. We have also seen more interest from targeted audiences like home owners and real estate agents in making sure prospective purchasers understand the importance of storm water management.

C. How many times was this observation measured or evaluated in this reporting period?

		1	2
--	--	---	---

(ex.: samples/participants/events)

D. Has your MS4 made progress toward this measurable goal during this reporting period?

Yes No

E. Is your MS4 on schedule to meet the deadline set forth in the SWMPP?

Yes No

F. Briefly summarize the stormwater activities planned to meet the goals of this MCM during the next reporting cycle (including an implementation schedule).

Utilizing a direct mailing, we plan to target specific audiences living in the watershed areas around our two 303d/TMDL impaired waters (Lake Meahagh and Wallace Pond) and alert them to storm water awareness - particularly phosphorus use. In addition we continue to have 2 pages of our Recreation Brochure (which is mailed to every household) dedicated to storm water awareness and best practices.

MS4 Annual Report Form

This report is being submitted for the reporting period ending March 9, 2 0 1 9
If submitting this form as part of a joint report on behalf of a coalition leave SPDES ID blank.

Name of MS4/Coalition: TOWN OF CORTLANDT

SPDES ID
N Y R 2 0 A 1 8 1

3.b. What types of illicit discharges have been found during this reporting period?

- Broken Lines From Sanitary Sewer
- Cross Connections
- Failing Septic Systems
- Floor Drains Connected To Storm Sewers
- Illegal Dumping
- Other:
- Industrial Connections
- Inflow/Infiltration
- Pump Station Failure
- Sanitary Sewer Overflows
- Straight Pipe Sewer Discharges
- None

Grid for additional information

4. How many illicit discharges/potential illegal connections have been detected during this reporting period?

3 3

5. How many illicit discharges have been confirmed during this reporting period?

1 1

6. How many illicit discharges/illegal connections have been eliminated during this reporting period?

9

7. Has the storm sewershed mapping been completed in this reporting period? Yes No
If No, approximately what percent was completed in this reporting period?

1 0 0 %

8. Is the above information available in GIS? Yes No
Is this information available on the web? Yes No
If Yes, provide URL(s):

Please provide specific address of page where map(s) can be accessed - not home page.

URL

w w w . t o w n o f c o r t l a n d t . c o m / g i s

URL

Grid for additional URLs

MS4 Annual Report Form

This report is being submitted for the reporting period ending March 9,

2	0	1	9
---	---	---	---

If submitting this form as part of a joint report on behalf of a coalition leave SPDES ID blank.

Name of MS4/Coalition

TOWN OF CORLANDT

SPDES ID

N	Y	R	2	0	A	1	8	1
---	---	---	---	---	---	---	---	---

12. Evaluating Progress Toward Measurable Goals MCM 3

Use this page to report on your progress and project plans toward achieving measurable goals identified in your Stormwater Management Program Plan (SWMPP), including requirements in Part III.C.1. Submit additional pages as needed.

A. Briefly summarize the Measurable Goal identified in the SWMPP in this reporting period.

Staff responsiveness to illicit discharge have improved. Inspection and follow-up is a top priority. The Town will continue to inspect all complaints received and respond in a timely manner.

B. Briefly summarize the observations that indicated the overall effectiveness of this Measurable Goal.

Improved reporting and inspection by Town staff have led to illicit discharges being corrected swiftly. A majority of complaints are due to rain water runoff improperly being directed to right-of-ways or catch basins without proper approval. Continued outreach has educated the public and contractors to avoid these issues.

C. How many times was this observation measured or evaluated in this reporting period?

		1	2
--	--	---	---

(ex.: samples/participants/events)

D. Has your MS4 made progress toward this measurable goal during this reporting period?

Yes No

E. Is your MS4 on schedule to meet the deadline set forth in the SWMPP?

Yes No

F. Briefly summarize the stormwater activities planned to meet the goals of this MCM during the next reporting cycle (including an implementation schedule).

Continued public outreach and direct mailings to the Town's impaired water bodies. Continued staff training and improved response to complaints. Increase inspection of active sites to pro-actively address potential concerns. Staff training has been scheduled for July 2019. A renewed emphasis is being placed on outfall inspection and mapping.

MS4 Annual Report Form

This report is being submitted for the reporting period ending March 9, 2 0 1 9

If submitting this form as part of a joint report on behalf of a coalition leave SPDES ID blank.

Name of MS4/Coalition

TOWN OF CORTLANDT

SPDES ID

N Y R 2 0 A 1 8 1

Minimum Control Measures 4 and 5.
Construction Site and Post-Construction Control

The information in this section is being reported (check one):

- On behalf of an individual MS4
- On behalf of a coalition

How many MS4s contributed to this report?

1a. Has each MS4 contributing to this report adopted a law, ordinance or other regulatory mechanism that provides equivalent protection to the NYS SPDES General Permit for Stormwater Discharges from Construction Activities? Yes No

1b. Has each Town, City and/or Village contributing to this report documented that the law is equivalent to a NYSDEC Sample Local Law for Stormwater Management and Erosion and Sediment Control through either an attorney certification or using the NYSDEC Gap Analysis Workbook? Yes No NT

If Yes, Towns, Cities and Villages provide date of equivalent NYS Sample Local Law.
 09/2004 03/2006 NT

2. Does your MS4/Coalition have a SWPPP review procedure in place? Yes No

3. How many Construction Stormwater Pollution Prevention Plans (SWPPPs) have been reviewed in this reporting period? 0 8

4. Does your MS4/Coalition have a mechanism for receipt and consideration of public comments related to construction SWPPPs? Yes No NT

If Yes, how many public comments were received during this reporting period? 0

5. Does your MS4/Coalition provide education and training for contractors about the local SWPPP process? Yes No

6. Identify which of the following types of enforcement actions you used during the reporting period for construction activities, indicate the number of actions, or note those for which you do not have authority:

- Notices of Violation #

				1
--	--	--	--	---

 No Authority
- Stop Work Orders #

--	--	--	--	--

 No Authority
- Criminal Actions #

--	--	--	--	--

 No Authority
- Termination of Contracts #

--	--	--	--	--

 No Authority
- Administrative Fines #

--	--	--	--	--

 No Authority
- Civil Penalties #

--	--	--	--	--

 No Authority
- Administrative Orders #

--	--	--	--	--

 No Authority
- Enforcement Actions or Sanctions #

				0
--	--	--	--	---

 No Authority
- Other #

				8
--	--	--	--	---

 No Authority

MS4 Annual Report Form

This report is being submitted for the reporting period ending March 9, 2 0 1 9

If submitting this form as part of a joint report on behalf of a coalition leave SPDES ID blank.

Name of MS4/Coalition TOWN OF CORTLANDT

SPDES ID
N Y R 2 0 A 1 8 1

Minimum Control Measure 4. Construction Site Stormwater Runoff Control

The information in this section is being reported (check one):

- On behalf of an individual MS4
- On behalf of a coalition

How many MS4s contributed to this report? [][][]

1. How many construction projects have been authorized for disturbances of one acre or more during this reporting period? [][0][4]

2. How many construction projects disturbing at least one acre were active in your jurisdiction during this reporting period? [][0][8]

3. What percent of active construction sites were inspected during this reporting period? NT [1][0][0] %

4. What percent of active construction sites were inspected more than once? NT [1][0][0] %

5. Do all inspectors working on behalf of the MS4s contributing to this report use the NYS Construction Stormwater Inspection Manual? Yes No NT

6. Does your MS4/Coalition provide public access to Stormwater Pollution Prevention Plans (SWPPPs) of construction projects that are subject to MS4 review and approval? Yes No NT

If your MS4 is Non-Traditional, are SWPPPs of construction projects made available for public review? Yes No

If Yes, use the following page to identify location(s) where SWPPPs can be accessed.

MS4 Annual Report Form

This report is being submitted for the reporting period ending March 9, 2019

If submitting this form as part of a joint report on behalf of a coalition leave SPDES ID blank.

Name of MS4/Coalition

SPDES ID

6. con't.:

Submit additional pages as needed.

● MS4/Coalition Office

Department

Address

City Zip -

Phone
() -

○ Library

Address

City Zip -

Phone
() -

○ Other

Address

City Zip -

Phone
() -

○ Web Page URL(s): Please provide specific address where SWPPPs can be accessed - not home page.

URL

URL

MS4 Annual Report Form

This report is being submitted for the reporting period ending March 9,

2	0	1	9
---	---	---	---

If submitting this form as part of a joint report on behalf of a coalition leave SPDES ID blank.

Name of MS4/Coalition

TOWN OF CORTLANDT

SPDES ID

N	Y	R	2	0	A	1	8	1
---	---	---	---	---	---	---	---	---

7. Evaluating Progress Toward Measurable Goals MCM 4

Use this page to report on your progress and project plans toward achieving measurable goals identified in your Stormwater Management Program Plan (SWMPP), including requirements in Part III.C.1. Submit additional pages as needed.

A. Briefly summarize the Measurable Goal identified in the SWMPP in this reporting period.

Routine construction site inspections are required for all projects which require a SPDES Stormwater Permit for Construction Activities.

Staff regularly monitors all active construction sites. Depending on activity levels daily inspections are performed.

B. Briefly summarize the observations that indicated the overall effectiveness of this Measurable Goal.

Over time we have seen improved erosion control measures. More timely inspections by contractors and project managers & overall improved site conditions.

Multiple SWPPPS were approved in accordance with the SPDES Storm Water Permit for Construction Activity in this reporting period.

C. How many times was this observation measured or evaluated in this reporting period?

		5	2
--	--	---	---

(ex.: samples/participants/events)

D. Has your MS4 made progress toward this measurable goal during this reporting period?

Yes No

E. Is your MS4 on schedule to meet the deadline set forth in the SWMPP?

Yes No

F. Briefly summarize the stormwater activities planned to meet the goals of this MCM during the next reporting cycle (including an implementation schedule).

Pre construction meeting with contractors on all projects requiring the implementation of SWPPP. Review active projects during weekly, monthly staff meetings. Contractors are required to follow SPDES regulations for erosion control inspections. In addition the Town supplements inspections on active construction sites requiring SWPPPS.

MS4 Annual Report Form

This report is being submitted for the reporting period ending March 9, 2 0 1 9

If submitting this form as part of a joint report on behalf of a coalition leave SPDES ID blank.

Name of MS4/Coalition

TOWN OF CORTLANDT

SPDES ID

N Y R 2 0 A 1 8 1

Minimum Control Measure 5. Post-Construction Stormwater Management

The information in this section is being reported (check one):

- On behalf of an individual MS4
- On behalf of a coalition

How many MS4s contributed to this report?

1. How many and what type of post-construction stormwater management practices has your MS4/Coalition inventoried, inspected and maintained in this reporting period?

	# Inventoried	# Inspections	# Times Maintained
<input type="radio"/> Alternative Practices	<input type="text"/>	<input type="text"/>	<input type="text"/>
<input checked="" type="radio"/> Filter Systems	<input type="text"/>	0 1	0 1
<input type="radio"/> Infiltration Basins	<input type="text"/>	<input type="text"/>	<input type="text"/>
<input type="radio"/> Open Channels	<input type="text"/>	<input type="text"/>	<input type="text"/>
<input type="radio"/> Ponds	<input type="text"/>	<input type="text"/>	<input type="text"/>
<input type="radio"/> Wetlands	<input type="text"/>	<input type="text"/>	<input type="text"/>
<input type="radio"/> Other	<input type="text"/>	<input type="text"/>	<input type="text"/>

2. Do you use an electronic tool (e.g. GIS, database, spreadsheet) to track post-construction BMPs, inspections and maintenance? Yes No

3. What types of non-structural practices have been used to implement Low Impact Development/Better Site Design/Green Infrastructure principles?

- Building Codes
- Municipal Comprehensive Plans
- Overlay Districts
- Open Space Preservation Program
- Zoning
- Local Law or Ordinance
- None
- Land Use Regulation/Zoning
- Watershed Plans
- Other Comprehensive Plan

Other:

MS4 Annual Report Form

This report is being submitted for the reporting period ending March 9,

2	0	1	9
---	---	---	---

If submitting this form as part of a joint report on behalf of a coalition leave SPDES ID blank.

Name of MS4/Coalition

TOWN OF CORTLANDT

SPDES ID

N	Y	R	2	0	A	1	8	1
---	---	---	---	---	---	---	---	---

4a. Are the MS4s contributing to this report involved in a regional/watershed wide planning effort?
 Yes No

4b. Does the MS4 have a banking and credit system for stormwater management practices?
 Yes No

4c. Do the SWMP Plans for each MS4 contributing to this report include a protocol for evaluation and approval of banking and credit of alternative siting of a stormwater management practice?
 Yes No

4d. How many stormwater management practices have been implemented as part of this system in this reporting period?

--	--	--

5. What percent of municipal officials/MS4 staff responsible for program implementation attended training on Low Impace Development (LID), Better Site Design (BSD) and other Green Infrastructure principles in this reporting period?

--	--	--

 %

MS4 Annual Report Form

This report is being submitted for the reporting period ending March 9,

2	0	1	9
---	---	---	---

If submitting this form as part of a joint report on behalf of a coalition leave SPDES ID blank.

Name of MS4/Coalition

TOWN OF CORTLANDT

SPDES ID

N	Y	R	2	0	A	1	8	1
---	---	---	---	---	---	---	---	---

6. Evaluating Progress Toward Measurable Goals MCM 5

Use this page to report on your progress and project plans toward achieving measurable goals identified in your Stormwater Management Program Plan (SWMPP), including requirements in Part III.C.1. Submit additional pages as needed.

A. Briefly summarize the Measurable Goal identified in the SWMPP in this reporting period.

The Town is undertaking an effort to re-inventory all storm water best management practices and to re-evaluate inspection protocol. An effort is being made to digitally construct maintenance programs and link to our Town GIS database. Town implemented a Work Order Management System in which BMP inspections are included.

B. Briefly summarize the observations that indicated the overall effectiveness of this Measurable Goal.

Reduction in the number of erosion complaints to various departments including Code Enforcement, Highway, Engineering. Proactive inspection of BMPs to ensure they are functioning as intended.

C. How many times was this observation measured or evaluated in this reporting period?

		1	2
--	--	---	---

(ex.: samples/participants/events)

D. Has your MS4 made progress toward this measurable goal during this reporting period?

Yes No

E. Is your MS4 on schedule to meet the deadline set forth in the SWMPP?

Yes No

F. Briefly summarize the stormwater activities planned to meet the goals of this MCM during the next reporting cycle (including an implementation schedule).

Town holds security until all post-construction measures are completed for a period of 2 years from final acceptance. Update BMP inspection protocol and continue scheduling annual inspections Continue Inter Departmental coordination between Highway and Engineering with respect to MS4 compliance.

MS4 Annual Report Form

This report is being submitted for the reporting period ending March 9,

2	0	1	9
---	---	---	---

If submitting this form as part of a joint report on behalf of a coalition leave SPDES ID blank.

Name of MS4/Coalition

TOWN OF CORTLANDT

SPDES ID

N	Y	R	2	0	A	1	8	1
---	---	---	---	---	---	---	---	---

Minimum Control Measure 6. Stormwater Management for Municipal Operations

The information in this section is being reported (check one):

- On behalf of an individual MS4
- On behalf of a coalition

How many MS4s contributed to this report?

--	--	--

1. Choose/list each municipal operation/facility that contributes or may potentially contribute Pollutants of Concern to the MS4 system. For each operation/facility indicate whether the operation/facility has been addressed in the MS4's/Coalition's Stormwater Management Program(SWMP) Plan and whether a self-assessment has been performed during the reporting period. A self-assessment is performed to: 1) determine the sources of pollutants potentially generated by the permittee's operations and facilities; 2) evaluate the effectiveness of existing programs and 3) identify the municipal operations and facilities that will be addressed by the pollution prevention and good housekeeping program, if it's not done already.

<u>Operation/Activity/Facility</u>	<u>Addressed in SWMP?</u>		<u>Self-Assessment Operation/Activity/Facility performed within the past 3 years?</u>	
Street Maintenance.....	<input checked="" type="radio"/> Yes	<input type="radio"/> No	<input checked="" type="radio"/> Yes	<input type="radio"/> No
Bridge Maintenance.....	<input checked="" type="radio"/> Yes	<input type="radio"/> No	<input checked="" type="radio"/> Yes	<input type="radio"/> No
Winter Road Maintenance.....	<input checked="" type="radio"/> Yes	<input type="radio"/> No	<input checked="" type="radio"/> Yes	<input type="radio"/> No
Salt Storage.....	<input checked="" type="radio"/> Yes	<input type="radio"/> No	<input checked="" type="radio"/> Yes	<input type="radio"/> No
Solid Waste Management.....	<input checked="" type="radio"/> Yes	<input type="radio"/> No	<input checked="" type="radio"/> Yes	<input type="radio"/> No
New Municipal Construction and Land Disturbance..	<input checked="" type="radio"/> Yes	<input type="radio"/> No	<input checked="" type="radio"/> Yes	<input type="radio"/> No
Right of Way Maintenance.....	<input checked="" type="radio"/> Yes	<input type="radio"/> No	<input checked="" type="radio"/> Yes	<input type="radio"/> No
Marine Operations.....	<input type="radio"/> Yes	<input checked="" type="radio"/> No	<input type="radio"/> Yes	<input checked="" type="radio"/> No
Hydrologic Habitat Modification.....	<input type="radio"/> Yes	<input checked="" type="radio"/> No	<input checked="" type="radio"/> Yes	<input type="radio"/> No
Parks and Open Space.....	<input checked="" type="radio"/> Yes	<input type="radio"/> No	<input checked="" type="radio"/> Yes	<input type="radio"/> No
Municipal Building.....	<input checked="" type="radio"/> Yes	<input type="radio"/> No	<input checked="" type="radio"/> Yes	<input type="radio"/> No
Stormwater System Maintenance.....	<input checked="" type="radio"/> Yes	<input type="radio"/> No	<input checked="" type="radio"/> Yes	<input type="radio"/> No
Vehicle and Fleet Maintenance.....	<input checked="" type="radio"/> Yes	<input type="radio"/> No	<input checked="" type="radio"/> Yes	<input type="radio"/> No
Other.....	<input type="radio"/> Yes	<input checked="" type="radio"/> No	<input type="radio"/> Yes	<input checked="" type="radio"/> No

MS4 Annual Report Form

This report is being submitted for the reporting period ending March 9, 2 0 1 9

If submitting this form as part of a joint report on behalf of a coalition leave SPDES ID blank.

Name of MS4/Coalition

TOWN OF CORTLANDT

SPDES ID

N Y R 2 0 A 1 8 1

2. Provide the following information about municipal operations good housekeeping programs:

- Parking Lots Swept (Number of acres X Number of times swept) # Acres 3
- Streets Swept (Number of miles X Number of times swept) # Miles 1 6 5
- Catch Basins Inspected and Cleaned Where Necessary # 6 1 8
- Post Construction Control Stormwater Management Practices Inspected and Cleaned Where Necessary # 0
- Phosphorus Applied In Chemical Fertilizer # Lbs. 0
- Nitrogen Applied In Chemical Fertilizer # Lbs. 0
- Pesticide/Herbicide Applied # Acres 0 .
- (Number of acres to which pesticide/herbicide was applied X Number of times applied to the nearest tenth.)

3. How many stormwater management trainings have been provided to municipal employees during this reporting period? 0 0**4. What was the date of the last training?** 1 2 / 1 4 / 2 0 1 8**5. How many municipal employees have been trained in this reporting period?** 2 0**6. What percent of municipal employees in relevant positions and departments receive stormwater management training?** 1 0 0 %

MS4 Annual Report Form

This report is being submitted for the reporting period ending March 9,

2	0	1	9
---	---	---	---

If submitting this form as part of a joint report on behalf of a coalition leave SPDES ID blank.

Name of MS4/Coalition

TOWN OF CORTLANDT

SPDES ID

N	Y	R	2	0	A	1	8	1
---	---	---	---	---	---	---	---	---

7. Evaluating Progress Toward Measurable Goals MCM 6

Use this page to report on your progress and project plans toward achieving measurable goals identified in your Stormwater Management Program Plan (SWMPP), including requirements in Part III.C.1. Submit additional pages as needed.

A. Briefly summarize the Measurable Goal identified in the SWMPP in this reporting period.

Basins are cleaned annually along with repair. Sumps are vacuumed cleaned and sidewalls and tops repaired. Staff is focusing town wide but with emphasis on basins within EOH watershed.

B. Briefly summarize the observations that indicated the overall effectiveness of this Measurable Goal.

Less cleaning required. New vactor truck is significantly reducing time spent on clean out which allows for catch basins to be cleaned more frequently.

C. How many times was this observation measured or evaluated in this reporting period?

		1	5
--	--	---	---

(ex.: samples/participants/events)

D. Has your MS4 made progress toward this measurable goal during this reporting period?

Yes No

E. Is your MS4 on schedule to meet the deadline set forth in the SWMPP?

Yes No

F. Briefly summarize the stormwater activities planned to meet the goals of this MCM during the next reporting cycle (including an implementation schedule).

Continue catch basin and road sweeping protocols. Add an additional training event. Update WebGIS storm water conveyance.

MS4 Annual Report Form

This report is being submitted for the reporting period ending March 9,

2	0	1	9
---	---	---	---

If submitting this form as part of a joint report on behalf of a coalition leave SPDES ID blank.

Name of MS4/Coalition

TOWN OF CORTLANDT

SPDES ID

N	Y	R	2	0	A	1	8	1
---	---	---	---	---	---	---	---	---

Additional Watershed Improvement Strategy Best Management Practices

The information in this section is being reported (check one):

- On behalf of an individual MS4
- On behalf of a coalition

How many MS4s contributed to this report?

--	--	--

MS4s must answer the questions or check NA as indicated in the table below.

MS4 Description	Answer	Check NA	(POC)
NYC EOH Watershed	-	-	-
Traditional Land Use	1,2,3,4,5,6,7a-d,8a,8b,9	10,11,12	Phosphorus
Traditional Non-Land Use	1,2,3,4,7a-d,8a,8b,9	5,10,11,12	Phosphorus
Non-Traditional	1,2,7a-d,8a,8b,9	3,4,5,10,11,12	Phosphorus
Onondaga Lake Watershed	-	-	-
Traditional Land Use	1,6,7a-d,8a,9	2,3,4,5,8b,10,11,12	Phosphorus
Traditional Non-Land Use	1,6,7a-d,8a,9	2,3,4,5,8b,10,11,12	Phosphorus
Non-Traditional	1,6,7a-d,8a,9	2,3,4,5,8b,10,11,12	Phosphorus
Greenwood Lake Watershed	-	-	-
Traditional Land Use	1,4,6,7a-d,8a,9	2,3,5,8b,10,11,12	Phosphorus
Traditional Non-Land Use	1,4,6,7a-d,8a,9	2,3,5,8b,10,11,12	Phosphorus
Non-Traditional	1,4,6,7a-d,8a,9	2,3,5,8b,10,11,12	Phosphorus
Oyster Bay	-	-	-
Traditional Land Use	1,4,7a-d,9,10,11,12	2,3,5,6,8a,8b	Pathogens
Traditional Non-Land Use	1,4,7a-d,9,10,11,12	2,3,5,6,8a,8b	Pathogens
Non-Traditional	1,4,7a-d,9	2,3,4,5,8a,8b,10,11,12	Pathogens
Peconic Estuary	-	-	-
Traditional Land Use	1,4,7a-d,8a,9,10,11,12	2,3,5,6,8b	Pathogens and Nitrogen
Traditional Non-Land Use	1,4,7a-d,8a,9,10,11,12	2,3,5,6,8b	Pathogens and Nitrogen
Non-Traditional	1,4,7a-d,8a,9	2,3,4,5,8b,10,11,12	Pathogens and Nitrogen
Oscawana Lake Watershed	-	-	-
Traditional Land Use	1,4,6,7a-d,8a,9	2,3,5,8b,10,11,12	Phosphorus
Traditional Non-Land Use	1,4,6,7a-d,8a,9	2,3,5,8b,10,11,12	Phosphorus
Non-Traditional	1,4,6,7a-d,8a,9	2,3,5,8b,10,11,12	Phosphorus
LI 27 Embayments	-	-	-
Traditional Land Use	1,2,3,4,7a-d,9,10,11,12	5,6,8a,8b	Pathogens
Traditional Non-Land Use	1,2,3,4,7a-d,9,10,11,12	5,6,8a,8b	Pathogens
Non-Traditional	1,2,3,4,7a-d,9	5,6,8a,8b,10,11,12	Pathogens

1. Does your MS4/Coalition have an education program addressing impacts of phosphorus/nitrogen/pathogens on waterbodies? Yes No N/A

2. Has 100% of the MS4/Coalition conveyance system been mapped in GIS? Yes No N/A

If N/A, go to question 3.

If No, estimate what percentage of the conveyance system has been mapped so far.

--	--	--

 %

Estimate what percentage was mapped in this reporting period.

--	--	--

 %

MS4 Annual Report Form

This report is being submitted for the reporting period ending March 9,

2	0	1	9
---	---	---	---

If submitting this form as part of a joint report on behalf of a coalition leave SPDES ID blank.

Name of MS4/Coalition

TOWN OF CORTLANDT

SPDES ID

N	Y	R	2	0	A	1	8	1
---	---	---	---	---	---	---	---	---

3. Does your MS4/Coalition have a Stormwater Conveyance System (infrastructure) Inspection and Maintenance Plan Program? Yes No N/A

4. Estimate the percentage of on-site wastewater treatment systems that have been inspected and maintained or rehabilitated as necessary in this reporting period?

1	0	0
---	---	---

 %

5. Has your MS4/Coalition developed a program that provides protection equivalent to the NYSDEC SPDES General Permit for Stormwater Discharges from Construction Activities (GP-0-08-001) to reduce pollutants in stormwater runoff from construction activities that disturb five thousand square feet or more? Yes No N/A

6. Has your MS4/Coalition developed a program to address post-construction stormwater runoff from new development and redevelopment projects that disturb greater than or equal to one acre that provides equivalent protection to the NYS DEC SPDES General Permit for Stormwater Discharges from Construction Activities (GP-0-08-001), including the New York State Stormwater Design Manual Enhanced Phosphorus Removal Standards? Yes No N/A

7a. Does your MS4/Coalition have a retrofitting program to reduce erosion or phosphorus/nitrogen/pathogen loading? Yes No N/A

7b. How many projects have been sited in this reporting period?

	0	1
--	---	---

7c. What percent of the projects included in 7b have been completed in this reporting period?

		0
--	--	---

 %

7d. What percent of projects planned in previous years have been completed?

1	0	0
---	---	---

 %

No Projects Planned

8a. Has your MS4/Coalition developed and implemented a turf management practices and procedures policy that addresses proper fertilizer application on municipally owned lands? Yes No N/A

8b. Has your MS4/Coalition developed and implemented a turf management practices and procedures policy that addresses proper disposal of grass clippings and leaves from municipally owned lands? Yes No N/A

MS4 Annual Report Form

This report is being submitted for the reporting period ending March 9,

2	0	1	9
---	---	---	---

If submitting this form as part of a joint report on behalf of a coalition leave SPDES ID blank.

Name of MS4/Coalition

TOWN OF CORTLANDT

SPDES ID

N	Y	R	2	0	A	1	8	1
---	---	---	---	---	---	---	---	---

9. Has your MS4/Coalition developed and implemented a program of native planting?

Yes No N/A

10. Has your MS4/Coalition enacted a local law prohibiting pet waste on municipal properties and prohibiting goose feeding?

Yes No N/A

11. Does your MS4/Coalition have a pet waste bag program?

Yes No N/A

12. Does your MS4/Coalition have a program to manage goose populations?

Yes No N/A

Regulated MS4: Town of Cortlandt SPDES Permit Number: NYR20A181 NYR20A181

ATTACHMENTS TO SW Phase II Annual Report

TOWN OF CORTLANDT NYR20A181

Appendix B

Reporting Period 3/9/18 – 3/9/19

Various Public Outreach supporting documents
Earth Day, “Family Fun Day”



Town of Cortlandt Earth Day Hike



Celebrate Earth Day with a hike and discover the beauty of Cortlandt.

Saturday, April 21st

McAndrews Estate

(Cortlandt Street at Oscawana Island Park entrance, map on reverse side)

Explore the ruins and history of this fascinating 19th century estate

Tour led by Wes Pomeroy, Executive Director of the McAndrews Estate Preservation Society

Hike begins at 10:00 AM (Approx. 2 Hours)

Hike difficulty - Moderate

Due to the educational nature of this hike, sign up in advance is strongly recommended

RSVP - Supervisor's office (914) 734-1002 or JudiP@townofcortlandt.com

NOTE: All children under the age of 12 must be accompanied by an adult

Sponsored by the Town of Cortlandt Green Team

13th Annual Town of Cortlandt



FAMILY FUN DAY



Saturday, September 8th

2:00 PM– 8:00 PM

3 Memorial Drive, Croton, NY 10520

(Near the Cortlandt Train Station)

Fireworks at 8:00 PM

Rain Date: Saturday, September 15th

2:00 PM– 8:00 PM, Fireworks at 8:00 PM



Here is just a preview of the fun we have planned!

• **FREE ADMISSION**

• Large attractions including a 30 foot high victory lap slide, jumbo bounce, and more!

• Midway Games

• Prizes

• Live Music

• Face Painting

• Tattoos

• Entertainment

• Food Court with many local eateries

Music Provided By:



Sponsored by
Town Supervisor
Linda D. Puglisi
&
Town Board

Richard H. Becker Debra A. Costello
James F. Creighton Francis X. Farrell

LIVE MUSIC
6:30 PM– 8:00 PM



*Please contact the Town of Cortlandt Recreation Department for more information!
914-734-1050 or TOCREC@townofcortlandt.com.*

Regulated MS4: Town of Cortland __ SPDES Permit Number: NYR20A181 NYR20A181 __

ATTACHMENTS TO SW Phase II Annual Report

TOWN OF CORTLANDT
NYR20A181

Appendix C

Reporting Period 3/9/18 – 3/9/19

DES/DOTS Stormwater Committee Tracking Sheets

Regulated MS4: Town of Cortland __ SPDES Permit Number: NYR20A181 NYR20A181 __

Regulated MS4: Town of Cortland __ SPDES Permit Number: NYR20A181 NYR20A181 __

ATTACHMENTS TO SW Phase II Annual Report

TOWN OF CORTLANDT

NYR20A181

Appendix D

Reporting Period 3/9/18 – 3/9/19

Dept. of Environmental Services Recycling Brochure
Organic Waste and Proper Disposal

Complete copy available online at:

http://www.townofcortlandt.com/documents/brochures/sanitation_brochure.pdf

Town of Cortlandt

2018 Sanitation/Recycling Guide



www.townofcortlandt.com



SUPERVISOR

LINDA D. PUGLISI

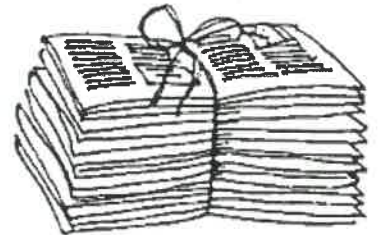
TOWN BOARD MEMBERS

RICHARD H. BECKER

DEBRA A. COSTELLO

JAMES F. CREIGHTON

FRANCIS X. FARRELL



REMEMBER TO RECYCLE

Department of Environmental Services

(914) 737—0100

Email: Sanitation@townofcortlandt.com

Jeffrey C. Coleman, P.E., Director

Stephen J. Ferreira, P.E., Deputy Director/Water

Christina Edwards, Deputy Director - DES /Admin.

GENERAL INFORMATION

DEPARTMENT OF ENVIRONMENTAL SERVICES - SANITATION DIVISION (914) 737-0100 or www.townofcortlandt.com/sanitation

The Department of Environmental Services provides curbside collection of bulk trash, recycling (paper, plastic, glass, metal), special pick up (tires, Freon, and special bulk), bulk collection, e-waste drop off and organic waste. The Town is divided into various zones and routes to more efficiently service the residents.

Solid Waste Collection (Household Garbage)

- Garbage collection in the Town is divided into two routes. The northern end of Town and Verplanck are generally picked up on Monday and the southern end of Town is serviced on Tuesday. An alphabetical list is included in this brochure indicating a Monday or Tuesday garbage route. Paper is picked up Town wide on Wednesday and Commingle is picked up Town wide on Thursday.
- Garbage containers must not exceed 34 gallons or a total weight of 70 pounds. **Oversized cans will not be picked up.**
- The garbage containers must have a secure cover with 2 substantial handles. Bungee cords pose a hazard to Town workers and are not permitted.
- Secure garbage bags (that do not break when picked up) can be placed curbside. The Town is not responsible for breakage or loss of garbage cans.
- Garbage must be curbside before 7:00 a.m. (6:00 a.m. from June 25th to August 31st) the day of pick up or can be put out the night before.
- When a holiday falls in a week, all services will be moved forward a day.
- During snow events, garbage collection may be canceled. When that occurs, the schedule will shift and the planned collection for that Friday is canceled.

2018 holidays are as follows: New Years Day, Martin Luther King Jr. Day, President's Day, Good Friday, Memorial Day, Independence Day, Labor Day, Columbus Day, Election Day, Veteran's Day, Thanksgiving, and Christmas.



The Sanitation Division works summer hours from June 25th to August 31st. Please have all items curbside by 6:00 a.m.

Table of Contents

Paper, Commingle & Organic Recycling	2	Westchester County Recycling	4
Brush Pick Up	3	Highway & Water Divisions	5
Electronic Waste	3	Stormwater	6
Bulk Trash	3	Alphabetical Street Listing	7
Special Pick Ups	4	Calendar	Back Cover

PAPER, COMMINGLE & ORGANIC RECYCLING

TOWN OF CORTLANDT CURBSIDE RECYCLING PROGRAM

Westchester County asks all residents to comply with its Source Separation Law and recycle

<http://environment.westchestergov.com/laws/source-separation-law>

PAPER RECYCLING

Curbside paper recycling takes place town wide on Wednesday (except when there is a holiday on Monday or Tuesday, see calendar for details). Please place items in a recycling container or in a paper bag or cardboard box. Any paper placed in a plastic bag will not be picked up. The following items must be recycled:

- Newspaper and glossy inserts
- Magazines
- Junk mail
- Telephone books
- Office paper
- Corrugated cardboard
- Grey cardboard (i.e. tissue box)
- Shredded paper
- Gift wrap paper

We **DO NOT** recycle paperback or hard-cover books, waxed paper, paper stained by food (i.e. pizza boxes), plastic and Styrofoam packing material. These items should be placed in the garbage.

COMMINGLED RECYCLING

Commingle is picked up town wide on Thursdays (except when there is a holiday then it will be picked up on Friday, see schedule for details). Any commingled items in a plastic bag will not be picked up. The following items must be recycled:

Metal

- Food and beverage cans (rinse cans but you do not have to remove labels)
- Empty aerosol cans (empty through normal use)

Plastic

Containers marked 1 through 7 on the bottom

- Milk, juice and water bottles
- Shampoo and detergent containers
- Soda bottles (discard cap in the trash)
- Gable-top refrigerated cartons (milk, juice, soup) *** NEW ITEM***
- Ice cream cartons

Glass

- Clear, green or brown glass jars of any size

Do Not Recycle the Following

Metal

- Empty motor oil cans
- Kitchen utensils/cookware
- Paint can (empty/dried out cans can be placed with regular garbage)
- Hangers
- Scrap Metal
- Any container that held hazardous material

Plastic

- 5 gallon plastic pails
- Flower pots
- Plastic shopping bags
- Toys
- Packing material

Glass

- Light bulbs
- Drinking glasses
- Mirrors or windows



ORGANIC RECYCLING

Yard Waste

The Town has established regular pick up routes for organic yard waste. Please see the schedule for details. Yard waste will be picked up town wide on these dates. Yard waste must be placed in **brown biodegradable bags** or loosely in garbage cans. **Plastic bags cannot be composted. Organic waste in plastic bags WILL NOT be picked up.** The County is encouraging residents to participate in the Love 'Em and Leave 'Em mulching in place initiative. Please visit <http://www.leleny.org/> for more information.

Christmas Trees

Christmas trees will be collected during the month of January. Place your tree curbside free of all trimmings, lights, nails etc. **Trees placed in plastic bags WILL NOT be picked up.**



ORGANIC (CONT), E-WASTE & BULK TRASH

Brush Pick Up

Call the Sanitation Division at (914) 737-0100 to schedule a brush pick up.

Requirements include the following: Only branches 6 inches in diameter or less can be chipped. Brush must not exceed 10 feet long. Branches should be stacked neatly roadside with butt ends facing roadway. Do not tie or bundle the branches. **We do not chip logs, stumps, lumber, railroad ties, building materials, dead wood, vines or brush with root balls attached. Any brush smaller than 4 feet long should be bundled and tied and placed out for organic waste pick on the scheduled day.**

No commercial debris removal. When hiring a contractor for yard work they are responsible for removing all debris (per Town Code).

THE TOWN DOES NOT SCHEDULE BRUSH PICK UPS IN JANUARY OR FEBRUARY

Composting

Yard waste such as fallen leaves, grass clippings, weeds and remains of garden plants along with organic kitchen waste make excellent composting materials. For more information on composting visit the Westchester County website at <http://cwmi.css.cornell.edu/composting.htm#smallcomposting>

2018 Organic Yard Waste Schedule

Yard waste placed in biodegradable bags and placed curbside will be picked up Town wide on the following days

March 23	August 3
April 27	August 31
May 25	September 28
June 29	October 26
July 13	November 30

E-WASTE

Best Buy Electronics Recycling Program

Best Buy will recycle any electronics regardless of where the item was purchased. Some fees may apply.

<http://www.bestbuy.com/site/Global-Promotions/Recycling->

[Electronics/pcmcat149900050025.c?id=pcmcat14990050025&pageType=REDIRECT&issolr=1&searchRedirect=recycle](http://www.bestbuy.com/site/Global-Promotions/Recycling-Electronics/pcmcat149900050025.c?id=pcmcat14990050025&pageType=REDIRECT&issolr=1&searchRedirect=recycle)

E-WASTE

E-Waste is electronic waste. Certain components of some electronic products contain materials that render them hazardous. Some examples of E-Waste products include; computers, chargers, printers, shredders, fax machine, copiers, CD/DVD players, phones, answering machines, video game systems, cable wires, TVs, cell phones, microwaves, radios, speakers, digital cameras, GPS units.

There are 4 ways to dispose of E-Waste

- Drop these items off at Buchanan Sanitation office at 218 Westchester Avenue every Thursday between 1 – 3pm
- Best Buy Electronics Recycling Program (see link)
- Arrange for a special pickup (Fee required)
- Contact the Westchester County HMRP to schedule an appointment at (914) 813-5425 for further details.

Many electronic items contain personal sensitive material. Please remember to remove all personal information from items before recycling.

****Televisions and E-Waste items must be dropped off at 218 Westchester Avenue on E-Waste Days or must be paid for as a Special pick up. They WILL NOT be picked up on Bulk days.***

Batteries

Please visit the following link for information on battery recycling

<http://environment.westchestergov.com/residents/recycling-guidelines/household-batteries>



BULK TRASH COLLECTION

Bulk pick up is scheduled by 3 routes in the Town and picked up on Fridays. All routes are listed in the back of this brochure or you can visit our website at www.townofcortlandt.com/sanitation or call the office at (914) 737-0100. Items for bulk collection must be placed curbside no later than 7:00 a.m. the morning of pick up (6:00 a.m. summer hours). Items can't be placed out more than 2 days before pick up.

NEW REGULATION – All mattresses and box springs out for disposal MUST be placed in sealed plastic bags. Bags can be purchased at your local hardware store or online.

BULK (CONT), SPECIAL SERVICES & WESTCHESTER COUNTY RECYCLING

Items that can be placed out for bulk pick up *include*: furniture, carpeting and padding (cut in 3 x 9 length or smaller and taped), trash cans clearly marked as trash, dishwashers, dryers, washing machines, stoves, file cabinets, desks, water heaters, aluminum siding, bicycles, metal fencing (no cement bottoms), plumbing pipe (4 feet lengths), snow blowers, lawnmowers (no gas or oil), swing sets (dismantled with no cement bottoms), Heating units must be free of oil (certified cleaning required), space heaters (free of kerosene) and propane tanks (must be completely empty with entire center valve removed). For pull out couches the frame must be removed before placing curbside.

General Rule of Thumb: pile should be able to fit in the back of a pick up truck. Larger piles may be subject to additional fees.

ALL METAL PRODUCTS MUST BE PILED SEPARATELY FOR PICK UP AS THIS MATERIAL IS RECYCLED

CONSTRUCTION DEBRIS IS SUBJECT TO ADDITIONAL CHARGES

2018 Bulk Schedule is as follows:

Route 1 Pick Up Fridays

- January 12
- February 9
- March 9
- April 13
- May 11
- June 15
- July 27
- August 24
- October 5
- December 7

Route 2 Pick Up Fridays

- January 26
- February 16
- March 16
- April 20
- May 18
- June 22
- August 10
- September 14
- October 19
- December 14

Route 3 Pick Up Fridays

- February 2
- March 2
- April 6
- May 4
- June 8
- July 20
- August 17
- September 21
- November 2
- December 21



SPECIAL SERVICES (FEE REQUIRED)

Special Bulk Pick-ups - any item containing Freon and tire pick-ups can be scheduled for a fee through the Sanitation Division. Please mail payment to Town of Cortlandt - Sanitation Department, 1 Heady St., Cortlandt Manor, NY 10567 or drop off the payment at Town Hall. A pick up date will be provided along with instructions and a special sticker if required. The Town does not take credit card payments.

Special bulk pick-ups – Cost \$25.00 and follow the same guidelines as our regular bulk pick up

Freon – Any items containing Freon such as refrigerators, freezers, air conditioners and dehumidifiers require a special pick up. The cost is \$15.00 and a special sticker is required. Reminder all doors must be removed as required by law.

Tires – The Town will recycle tires up to 16” rims. Limit 8 tires per household. The cost is \$1.00 without rims and \$3.00 with rims. Special stickers are required for pick up.

E-Waste – A \$15.00 fee is required for each television. All other e-waste items require a \$5.00 fee per item.

2018 WESTCHESTER COUNTY RECYCLING

The Town never picks up hazardous waste. Westchester County has a drop off location in Valhalla. You must call (914) 813-5425 to make an appointment or go online to

www.westchestergov.com/recycling for more details.

Other important links

Motor Oil

<http://environment.westchestergov.com/residents/recycling-guidelines/automotive/motoroil-filters-batts-licenseplates>

Other Special Waste

<http://environment.westchestergov.com/special-waste>

Light Bulbs

<http://environment.westchestergov.com/residents/recycling-guidelines/compact-fluorescent-lights>

Highway & Water Divisions



HIGHWAY DIVISION

140 8th Street, Verplanck, NY 10596
(914) 737-0075

Services provided by the Department include the following:

- Snow plowing and salting
- Sidewalk Maintenance
- Town Drainage systems - please do not dump yard waste (including grass clippings and branches) near any drainage ditch or piping.
- Asphalt patching and repair (to report a pothole please call the Highway Department)
- Street light/Traffic signal repair (When calling to report a street light please try to obtain a pole #)
- Guiderail installation/repair
- Sign maintenance
- Roadside tree removal (Tree removal from private property is not included in this service)
- Dead animal removal (We do not remove animals from private property. On weekends please contact the Police)
- Call the Sanitation Division to schedule a brush pick up (914) 737-0100
- Any work performed in the Town Right of Way requires a permit. Please contact (914) 737-0100 for more information on a Road/Utility Permit.

REMINDER

Town Ordinance requires that no vehicle be placed on any Town streets, highway or roads between the hours of Midnight and 7:00 a.m. any day during the period of November 15th through April 15th. In addition, parked vehicles will be ticketed during all snow removal operations regardless of the hours.

Please be patient during snow removal operations and do not shovel or plow snow into roadways as it creates a hazardous condition and violates NYS Highway Law.

**Illegal Dumping is Punishable by a
Mandatory Fine**

(Minimum Fine \$250.00)

**Please call CODE Enforcement at
(914) 734-1010 to report any illegal dumping**

**Please Note: Construction and Tree Planting
is not Permitted in a
Town Right-of-Way**



WATER DIVISION

The Town of Cortlandt Water Department has
relocated to 137 7th Street Verplanck, NY 10596

For Billing Questions Please Call
(914) 737-7676

For Maintenance Issues Please Call
(914) 734-1026

**After Hours Water Emergency ONLY Call
1-845-278-5016 (water answering service)**

Stormwater

Solutions to the Pollution

Easy things you can do every day to protection our water

Stormwater is water from rain or melting snow that flows from rooftops, paved areas and lawns that doesn't soak into the ground but runs off into waterways.

As it flows, stormwater runoff collects and transports soil, animal waste, salt, fertilizers, oil and grease, pesticides, litter and other potential pollutants. This pollution can enter groundwater, streams, lakes, ponds and river and can even affect the quality of our drinking water.

Increases in impervious surfaces cause more stormwater runoff. Because less water is soaking in, flooding can become more frequent and more destructive.

The Town of Cortlandt is a regulated Storm system community and has enacted updated Town ordinances governing stormwater.

Lawn Care

Most lawns tested in Westchester County did NOT need more phosphorus. If you must fertilize, use phosphorus-free fertilizer (where the middle number on the bag is zero). Excess fertilizer flows into streams, lakes, rivers and reservoirs, where it can degrade drinking water, lead to algae and plant growth and contribute to fish kills. Don't fertilize when rain is expected. Leave grass clippings on the laws to recycle nutrients. More information on lawn care is available in the Town of Cortlandt Sanitation Website.

Septic System Maintenance

Failing septic systems can contaminate groundwater, drinking water and surface flows. Most of the Town of Cortlandt is serviced by individual septic systems. These septic systems should be pumped and inspected regularly. Do not pour chemicals, paints, fats, or excess medications down your pipes. Driving on or parking on septic fields may damage them.

Please pick up after your dog or cat. It doesn't matter the size of the animal – all animal waste has an impact. Animal waste is easily carried by runoff, washing off roads and lawns. Pet waste contains harmful bacteria and phosphorus that can promote the growth of weeds, and algae. Scoop the poop and dispose of pet waste in the garbage.

Only Rain down the Drain

All our storm drains lead eventually to someone's drinking water. Don't dispose of waste down the drain or into any of the ditches, swales, street drains or stormwater outfalls that convey stormwater.

Landscaping Helps

Keep vegetation and organic material on the soil, especially on slopes. Landscape to limit the steepness or length of slopes. Build a buffer of vegetation by watercourses to help filter sediment. Replace the lawn at water's edge with shrubs, hedges or trees. Anything that slows the flow of water will help give time for the pollution to be removed.

Care for your Car

Little drops of oil and gas add up. One pint of oil can cause an oil slick the size of a football field. Take used motor oil to gas stations. NEVER pour it down the drain. Take other fluids to approved recycling locations. More information about this is in the Town of Cortlandt Sanitation Website. Use saw dust or kitty litter to clean up leaks and spills in your driveway. Wash your car on your lawn if possible to capture runoff.

Reporting Stormwater Polluters

Your actions or the action of your neighbor can affect water resources. We are all downstream of someone. No polluted water should be allowed to go into our stormwater system. If you notice pollution of Stormwater you can report the details to the Town of Cortlandt Stormwater Hotline at (914) 734-1060.

Cortlandt's Stormwater Hotline (914) 734-1060

M = MONDAY GARBAGE T = TUESDAY GARBAGE

Garbage			Bulk			Garbage			Bulk			Garbage			Bulk			Garbage			Bulk		
Street	Route	Route	Street	Route	Route	Street	Route	Route	Street	Route	Route	Street	Route	Route	Street	Route	Route	Street	Route	Route	Street	Route	Route
- A -																							
ABERDEEN RD	M	1	ARTHUR ST	M	1	BROOK LN (FURNACE DOCK RD)	T	2	COLLEGE HILL RD	T	3	DIARIS LANE	M	2	ELY RD	M	1						
ABRAHAM GUNN MEM ADAIR RD	M	1	ASH ST (CROTON PARK RD)	T	2	BROOK ST	M	1	CONCORD DR	M	1	DARNAY CT	T	2	EMERSON PL	T	3						
- B -																							
ADAMS RUSH RD	M	1	BAINBRIDGE RD	M	1	BROOKSIDE (OFF BME)	M	2	CONKLN AVE	M	2	DECATUR RD	M	2	EMERY HILL RD	T	2						
ADELE CT	T	3	BAKER ST	M	1	BUENA VISTA	M	1	CORDWOOD RD	T	2	DEER TRACK LN	T	2	ENRICO DR	M	1						
ADRIAN CT	M	2	BALTIC PL	T	3	BUTTONWOOD AVE	T	2	CORNELL AVE	M	1	DEERFIELD LN	T	2	ERNST RD	M	1						
AIDA LN	T	2	BARGER ST	M	1	BUTTONWOOD RD	T	2	CORTLANDT AVE	M	1	DEERHAUNT DR	T	3	ETON DOWNS	M	1						
ALAN DR	T	3	BARON DeHIRSCH RD	M	2	- C -			CORTLANDT ST	T	3	DEVONSHIRE CT	T	3	ETON LN	M	1						
ALBANY POST RD (N OF ANNVILLE)	M	1	BATTEN RD (RT 129 TO CROTON)	T	3	CARDINAL RD	T	2	COVENTRY CT	T	3	DIANE CT	T	2	EVERGREEN RD	T	2						
ALBANY POST RD (SOUTH- CROTON LINE TO BUCH)	T	3	BATTERY PL	T	3	CARDOZA AVE	M	1	COVERT ST	T	3	DICKERSON RD	T	2	- F -								
ALDAR CT	M	1	BAY VIEW RD	M	1	CARLY CT	M	1	CRANBERRY CT	T	2	DIMOND AVE	T	2	FAIRGREEN CT	T	2						
ALLAN ST	M	1	BEAR MT BRIDGE RD	M	1	CAROL CT	T	3	CRESCENT DR	M	2	DIRUBBO DR	M	2	FAIRVIEW PL	M	1						
ALPINE DR	M	1	BEAR MT. LANE	M	2	CAROLYN DR	M	1	CRESCENT HILL DR	M	1	DIXIE HILL	T	2	FAITH WALK	T	2						
AMALFI DR	T	2	BEECHLAND CT	T	3	CARPENTER AVE	M	1	CRESTVIEW AVE	T	2	DIXON RD	T	2	FAWN RIDGE DR	M	1						
AMANDA CT	T	2	BENJAMIN LANE	T	2	CASPARIAN RD	M	1	CRIGLER AVE	M	2	DOGWOOD RD	M	1	FERMI CT	M	1						
AMATO DR (E&W)	M	1	BETHEA DR	T	3	CATHERINE ST	M	1	CROFT LN	M	1	DONNELLY PL	M	1	FIELD PL	M	1						
AMBERLANDS	T	2	BEVERLY RD	M	1	CATSKILL PL	M	1	CROMPOND RD (Even #'s)	M	2	DORIS LEE DR	M	1	FIELDCREST CT	T	2						
ANDOVER CT	T	2	BIRCH BROOK RD	M	1	CAUSEWAY (E & W)	M	1	CROMPOND RD (Odd #'s)	T	2	DOUGLAS MOWBRAY RD	M	2	FIELDSTONE LN	T	2						
ANDRE LN	M	1	BIRCH LANE (Wentbrook)	M	1	CEDAR KNOLL LN	T	2	CROSBY CT	T	2	DOVE CT	T	3	FLANDERS LN	T	2						
ANGELA DR	T	3	BIRCH LN (Pine Hill Rd)	T	3	CEDAR RD	M	1	CROSS LN	T	2	DREAM LAKE RD	T	3	FLORAL RD	M	1						
ANITA CT	T	2	BIRCH ST	T	2	CHARDONNAY	T	2	CROSS RD	T	2	DURRIN AVE	M	1	FORDAL PL (LAKE PEEKSKILL)	M	1						
ANN ST	M	1	BIRCH WAY	T	2	CHARLES W. BRIGGS RD	T	3	CROTON AVE	T	2	DUTCH ST	T	3	FOREST AVE	T	2						
ANN PL	M	1	BIRCHWOOD LN	T	2	CHELSEA PL	T	2	CROTON DAM RD	T	3	DYCKMAN DR	M	2	FOREST CT	T	3						
ANTON CT	T	3	BITTER SWEET	T	2	CHESSY PL	M	1	CROTON LAKE RD	T	3	- E -			FOREST LN	M	2						
APPLE HILL DR	T	2	BLAKE LN	T	2	CHESTER CT	T	2	CROTON PARK RD	T	2	EAST FRANCES DR	T	3	FOSTER CT	T	3						
APPLEBEE FARM LN	T	3	BLUESTONE LN	T	2	CHESTER W HARRISON DR	T	3	CRUGERS AVE	T	3	EAST HILL RD	M	1	FOWLER AVE	M	1						
APPLEBEE FARM RD	T	3	BONNIE HOLLOW LN	T	3	CHESTNUT ST	T	2	CRUGERS RD	T	3	EDGEWOOD RD	T	2	FOX HILL RD	M	1						
AQUEDUCT PL	M	1	BOULDER DR	T	3	CHIUSA LN	T	2	CRUGERS STATION RD	T	3	EDWARD ST	M	1	FOX RUN RD	T	3						
ARLINGTON CT	T	3	BRAMBLEBUSH RD	T	3	CLARA CT	M	1	CRUMB PL	M	2	ELENA CT	T	2	FRANCES DR	T	3						
ARLO LN	M	2	BRANDEIS AVE	M	1	CLINTON AVE	T	2	CRYSTAL CT	T	3	ELENA DR	T	2	FREDERICK ST	M	1						
ARMSTRONG ST	M	1	BRIAR LN	M	2	COACHLIGHT SQ	T	3	CYNTHIA RD	M	1	ELIOTT ST	T	3	FRANK GUICHAUD	T	2						
			BRIDGE LN	T	3	COBBLERS WAY	T	2	CYPRESS LN	T	2	ELLEN CT	T	3	FURNACE BROOK DR	T	2						
			BROADIE ST	M	1	COBBLESTONE LN	T	2	- D -			ELM RD	M	1	FURNACE DOCK RD (CROTON AVE TO	T	2						
			BROOK DR (DOGWOOD RD)	M	1	COLABAUGH POND	T	3	DALE AVE	M	1	ELM ST (CROTON PARK COLONY)	T	2									
									DAMIAN WAY	T	2	ELM ST (FREDERICK ST)	M	1									

M = MONDAY GARBAGE T = TUESDAY GARBAGE

Street	Garbage	Bulk	Street	Garbage	Bulk	Street	Garbage	Bulk	Street	Garbage	Bulk	Street	Garbage	Bulk	Street	Garbage	Bulk
	Route	Route		Route	Route		Route	Route		Route	Route		Route	Route		Route	Route
- F -			- H -			- J -			- L -			- M -			- N -		
FURNACE DOCK RD (WASHINGTON ST TO RIVER)	T	3	HIGH RD	T	3	JEAN DR	M	1	Laurie Rd	M	1	Maple Row	M	2	Nickelby Pl	T	2
FURNACE WOODS RD	T	2	HIGH ST	M	2	JEROME DR	M	2	LENT AVE	T	3	MARLYN RD	M	1	NORDIC DR	T	2
			HIGHLAND AVE (DOGWOOD RD TO ALBANY POST)	M	1	JO DR	M	1	LENT ST	M	1	MARISA CT	T	3	NORTHRIDGE RD	T	2
- G -						JOHN ALEXANDER	T	2	LEXINGTON AVE (FROM RED MILL TO RT 6)	M	1	MARK PL	T	2	NORTH ST (OFF ALLAN ST)	M	1
GABRIEL DR	M	1	HIGHLAND AVE (Verplanck)	M	3	JOHN CAVA LN	T	2	LEXINGTON AVE (RT 6 TO RT 202)	M	2	MARSALA CT	T	2	NORTH ST (OFF SUNSET RD)	T	3
GALLOWAY LN	T	2	HIGHLAND DR (CONTINENTAL)	M	1	JOHN DORSEY DR	M	2	LINCOLN AVE	M	2	MATASAC RD	T	2	- O -		
GALLOWS HILL RD	M	1	HIGHLAND DR (LOCUST)	M	2	JOHN ST	M	2	LINCOLN PL	M	1	McDOUGAL LN	M	1	OAK LN	T	2
GILBERT ST	M	1	HILL & DALE RD	T	2	JONATHAN RD	T	3	LINCOLN RD	T	3	McGUIRE LN	T	3	OAK PL	T	3
GILMAN LN	T	2	HILLCREST AVE	M	1	JOSEPH WALLACE DR	T	3	LINDA LN	T	3	MEADOW CT	T	2	OAK RD	T	3
GIORDANO DR	T	2	HILLCREST DR	M	1	JOSHUA DR	T	3	LINDA PL	M	1	MEADOW RD	T	3	OAK ST (OREGON RD)	M	1
GLEN LN	T	3	HILLSIDE DR	T	2	JUNIPER LANE	T	2	LISA CT	T	3	MEADOW SWEET	T	2	OAK ST (CROTON PARK RD)	T	2
GLENWOOD DR	T	3	HILLTOP DR	T	2	JUSTIN CT	T	2	LITTLE LAKE RUN	T	3	MICHAEL JOHN AMATO DR (E & W)	M	1	O'CONNOR CT	T	3
GRACE LN	T	3	HILLVIEW CT	T	2	- K -			LITTLE LAKE RIDGE	T	3	MILANO CT	T	3	OGDEN AVE	M	2
GRANITE RD	T	2	HILLVIEW PL	M	1	KAMP ST	M	1	LOCKWOOD RD	M	1	MILFORD CLOSE	T	2	OLD ALBANY POST RD (NORTH)	M	1
GREENLAWN RD	T	2	HOLLIS LN	T	3	KENT DR	T	2	LOCUST AVE (FROM OREGON RD TO RT 6)	M	1	MILL CT	M	1	OLD ALBANY POST RD (SOUTH)	T	3
GROTON PLACE	T	2	HOLLOWBROOK CT (N, S & W)	M	1	KINGS FERRY RD (9A to Sunset Rd)	T	3	LOCUST AVE (RT 6 TO RT 202)	M	2	MILLINGTON RD	M	1	OLD CROMPOUND RD (RT 202 TO YKTN)	T	2
- H -			HOLLOWBROOK DR	M	1	KINGS FERRY RD (Sunset to 6th St)	M	3	LOGWYNN LN	M	1	MILT GREEN RD	T	3	OLD LOCUST AVE	M	2
HABITAT LN	T	2	HOLLOWBROOK LN	M	1	KINGS LN	T	3	LONGVIEW RD	T	3	MONTGOMERY CROSSWAY	M	1	OLD OREGON RD	M	1
HALE HOLLOW RD	T	3	HOLLOWBROOK PL	M	1	KINGSTON AVE	M	1	LOUIS LN	T	3	MONTO DR	T	2	ORCHARD ST	T	3
HAMPTON PL	M	1	HOLLOWBROOK RD	M	1	KNOLLWOOD RD	M	1	LUCS LN	M	1	MONTROSE POINT RD	T	3	OREGON RD	M	1
HAND PL	M	1	HOOD PLACE	M	1	- L -			LYNCREST RD	T	2	MONTROSE STATION RD (FROM 9A TO WASHINGTON)	T	3	ORIOLE LN	T	2
HARMONY HILL	T	2	HORTON LN	T	2	LAFAYETTE AVE	T	2	LYNWOOD CT	T	2	MONTROSE STATION RD (MAPLE TO WASHINGTON)	T	2	OVERHILL RD	M	1
HARPER AVE	T	3	HOYE DR	T	2	LAKE RD	T	2	LYNWOOD RD	T	2	- M -			OVERLOOK OVAL	T	2
HARRISON CT	T	2	HUNT AVE	T	3	LAKE ST	M	1	MacARTHUR BLVD	M	1	MOUNTAIN VIEW RD (CROTON AVE)	T	2	OVERLOOK CT	M	1
HARRISON DR	T	2	- I -			LAKELAND AVE	M	2	MacGREGOR LN	M	2	- P -			PAMELA RD	T	3
HEADY ST	M	1	INWOOD LN (E,W)	T	2	LAKELAND AVE (E & W)	T	2	MAGNOLIA LN	T	2	MOUNTAIN VIEW RD (RED MILL)	M	1	PARK DR	M	1
HEATH TER	M	1	- J -			LAKEVIEW DR	T	3	MAIDEN LN	T	3	MOUNTAINSIDE TRAIL	T	2	PARKWAY DR	M	2
HELENA AVE	M	2	JACK RD	M	1	LAKEVIEW RD	M	1	MANDY CT	T	3	MT AIRY RD (E,W&S)	T	3	PAULDING LN	M	2
HENNING DR	T	3	JACOBS HILL	M	2	LANCASTER AVE	T	3	MAPLE AVE	T	2	- N -			PEACHTREE DR	T	2
HENRY PL	T	2	JACOB ST	T	2	LARCH ST	T	2	MAPLE CT	T	2	NANCY LN	T	2	PEEKSKILL HOLLOW	M	1
HICKORY LN	T	2	JAMES ST (Montrose)	T	3	LAUREL DR	M	1	MAPLE MOOR LN	T	2	NAPA CT	T	2	TIPE PERRY PL	M	1
HICKORY ST	T	2	JAMES ST (Verplanck)	M	3	LAUREL HILL RD	T	3				NATHALIE CT	T	2	PERRY ST	M	1
			JANET LN	T	2							NEWMAN CT	M	2	PETER A BEET DR	T	2
			JAY RD	M	1												

M = MONDAY GARBAGE T = TUESDAY GARBAGE

Garbage Bulk			Garbage Bulk			Garbage Bulk			Garbage Bulk			Garbage Bulk			Garbage Bulk		
Street	Route	Route	Street	Route	Route	Street	Route	Route	Street	Route	Route	Street	Route	Route	Street	Route	Route
- P -			- R -			- S -			- S -			- W -			- Y -		
PIERCE ST	M	1	REYNOLDS LN	T	3	SCOTT LN	M	1	SUNSET LN	T	3	WALNUT RD	M	1	YORKSHIRE CT	T	3
PINE HILL RD	T	3	RICHMOND PL	M	1	SEWARD CT	T	3	SUNSET RD	T	3	WALNUT ST (CROTON PARK RD)	T	2	YORKTOWN RD (RTE 129)	T	3
PINE LAKE CO-OP	T	2	RICK LN	T	2	SHAW HWY	T	2	SUSAN LN	M	1	WASHINGTON ST (PEEKSKILL LINE TO WATCH HILL RD)	T	3	YOUNG ST	M	1
PINE LN	T	3	RIDGE RD (LAFAYETTE)	T	2	SHELDON P COONS PL	T	3	- T -			WASHINGTON ST (WATCH HILL RD TO FURNACE DOCK)	T	2			
PINE RD	M	2	RIDGE RD (WATERBURY)	M	1	SHERWOOD RD	M	1	TAMARACK DR	T	2	WATCH HILL RD (FROM 9A TO WASHINGTON ST)	T	3			
PINE ST (LAKE PEEKSKILL)	M	1	RIPLEY PL	T	3	SHIPLEY DR	M	2	TAYLOR AVE	M	2	WATCH HILL RD (WASHINGTON TO FURNACE DOCK)	T	2			
POND MEADOW RD	T	3	RITA DR	M	2	SHORT HILL RD	T	3	TEATOWN RD	T	3						
POND RD	M	2	ROA HOOK RD	M	1	SKYLARK DR	M	1	TERESA LN	T	3						
PONDVIEW CT	T	2	ROBBIE RD	T	2	SKYTOP DR	T	3	TERRACE PL	M	1						
POPS RD	M	2	ROBERTA DR	T	2	SMITH RD	M	1	THE OVAL	M	1						
POWDER HORN RD	T	2	ROCK HILL RD	T	2	SNIFFEN MIN RD	T	2	THRUSH WAY	T	2						
PRISCILLA CT	M	1	ROCKLEDGE DRIVE	T	3	SOMERSET LN	T	2	TODDVILLE LN	M	2						
PUGSLEY PKWY	M	1	ROCKY RIDGE RD	T	2	SONOMA RD	T	2	TOMMY THURBER LN	T	3						
PUMPHOUSE RD	M	1	ROME CT	T	2	SOUTH HILL RD	M	1	TOWNSEND RD	M	2						
PUTNAM PARK RD	M	1	ROOT ST	M	1	SOUTH MOUNTAIN PASS	M	1	TRAVIS AVE	T	3						
PUTNAM RD	M	1	ROSALIND DR	T	2	SOUTH TRAIL	M	1	TRAVIS LN	T	3						
- Q -			ROUND TREE LN	T	3	SOUTHGATE DR	T	2	TRINITY AVE	T	3						
QUAKER BRIDGE RD	T	3	ROUTE 6 (PEEKSKILL TO YORKTOWN LEFT SIDE)	M	1	SPICE HILL RD	T	3	TROLLEY RD (NORTH)	M	1						
QUAKER HILL CT (E & W)	T	3	ROUTE 6 (PEEKSKILL TO YORKTOWN RIGHT SIDE)	M	2	SPRING LN	M	1	TROLLEY RD (SOUTH)	T	3						
QUAKER HILL DR	T	3				SPRING VALLEY RD (New Castle to Ykdown)	T	3	TRYON CIR	M	1						
QUAKER RIDGE RD	T	3	ROUTE 129 (CROTON TO YORKTOWN LINE)	T	3	SPRINGFIELD CT	T	2	- U -			WHITE BIRCH LN	T	2			
QUARRY ACRES (ALL)	T	2	ROUTE 9A (CROTON TO BUCHANAN)	T	3	SPRINGVALE RD	T	3	UDELL CT	M	1	WHITE LION DR	T	3			
- R -			RUSTLING LN	T	2	SPROUT BROOK	M	1	UPLAND LN	T	3	WHITTIER AVE	M	2			
RADIO TERR	M	1	RUTH RD	M	1	SPRUCE LN	T	2	UPWARD TRAIL	T	2	WILLIAM PUCKEY DR	T	2			
RANCHO DR	M	1	- S -			SPY POND RD	M	1	- V -			WILLOW PL	M	1			
RAYMOND ST	T	3	SASSI DR	T	3	STEVENSON AVE	M	1	VALERIA CONDOS	T	2	WILSON PL	M	1			
REBER RD	T	3	SASSINORO BLVD	T	2	STONEFIELD CT	M	1	VALERIE LN	M	1	WINDSOR RD	T	3			
RED MILL RD	M	1	SCALA CT	T	3	STRANG LN	M	1	VALLEY VIEW RD	M	1	WINTHROP DR	M	1			
RED OAK LN	T	2	SCENIC CIRCLE	T	3	STUART RD	M	1	VAN CORTLANDT PL	M	1	WOODDALE AVE	T	3			
REDWOOD ST	T	2	SCENIC DR	T	3	SUMMIT PL	T	3	VARIAN RD	M	1	WOODLAKE DR	T	3			
REGINA AVE	M	2	SHADYBROOK LN	T	2	SUNLIT PASS	T	2	VERONICA CT	T	2	WOODLAND BLVD	M	1			
RENEE GATE	M	1	SCHOOL RD	M	2	SUNLIT TRAIL	T	2	VERPLANCK (ALL STREETS AND AVENUES)	M	3	WOODY BROOK LN	T	3			
REVOLUTIONARY RD	M	1	SCHOOL ST	M	1	SUNNY WAY	T	2	VICTORIA AVE	T	3	WREN CT	T	2			

Scheduled 2018 Bulk Pick Up Routes

Route 1	Route 2	Route 3
January 12	January 26	February 2
February 9	February 16	March 2
March 9	March 16	April 6
April 13	April 20	May 4
May 11	May 18	June 8
June 15	June 22	July 20
July 27	August 10	August 17
August 24	September 14	September 21
October 5	October 19	November 2
December 7	December 14	December 21

Scheduled 2018 Organic Pick Ups

March 23
April 27
May 25
June 29
July 13
August 3 & 31
September 28
October 28
November 30

2018 Sanitation/Recycling Guide Calendar

SANITATION DIVISION

(914) 737-0100

WATER DIVISION

(914) 734-1026

M = Monday Garbage

T = Tuesday Garbage

P = Paper Recycling (Townwide)

C = Comingle (Townwide)

H = Holiday

BR = Bulk Route 1,2 or 3

O = Organic Pick up

(BROWN BAGS ONLY)

HIGHWAY & PARKS DIVISION

(914) 737-0075

January 2018				
Mon	Tues	Wed	Thurs	Fri
1 H	2 M	3 T	4 P	5 C
8 M	9 T	10 P	11 C	12 BR1
15 H	16 M	17 T	18 P	19 C
22 M	23 T	24 P	25 C	26 BR2
29 M	30 T	31 P		

February 2018				
Mon	Tues	Wed	Thurs	Fri
			1 C	2 BR3
5 M	6 T	7 P	8 C	9 BR1
12 M	13 T	14 P	15 C	16 BR2
19 H	20 M	21 T	22 P	23 C
26 M	27 T	28 P		

March 2018				
Mon	Tues	Wed	Thurs	Fri
			1 C	2 BR3
5 M	6 T	7 P	8 C	9 BR1
12 M	13 T	14 P	15 C	16 BR2
19 M	20 T	21 P	22 C	23 O
26 M	27 T	28 P	29 C	30 H

April 2018				
Mon	Tues	Wed	Thurs	Fri
2 M	3 T	4 P	5 C	6 BR3
9 M	10 T	11 P	12 C	13 BR1
16 M	17 T	18 P	19 C	20 BR2
23 M	24 T	25 P	26 C	27 O
30 M				

May 2018				
Mon	Tues	Wed	Thurs	Fri
	1 T	2 P	3 C	4 BR3
7 M	8 T	9 P	10 C	11 BR1
14 M	15 T	16 P	17 C	18 BR2
21 M	22 T	23 P	24 C	25 O
28 H	29 M	30 T	31 P	

June 2018				
Mon	Tues	Wed	Thurs	Fri
				1 C
4 M	5 T	6 P	7 C	8 BR3
11 M	12 T	13 P	14 C	15 BR1
18 M	19 T	20 P	21 C	22 BR2
25 M	26 T	27 P	28 C	29 O

July 2018				
Mon	Tues	Wed	Thurs	Fri
2 M	3 T	4 H	5 P	6 C
9 M	10 T	11 P	12 C	13 O
16 M	17 T	18 P	19 C	20 BR3
23 M	24 T	25 P	26 C	27 BR1
30 M	31 T			

August 2018				
Mon	Tues	Wed	Thurs	Fri
		1 P	2 C	3 O
6 M	7 T	8 P	9 C	10 BR2
13 M	14 T	15 P	16 C	17 BR3
20 M	21 T	22 P	23 C	24 BR1
27 M	28 T	29 P	30 C	31 O

September 2018				
Mon	Tues	Wed	Thurs	Fri
3 H	4 M	5 T	6 P	7 C
10 M	11 T	12 P	13 C	14 BR2
17 M	18 T	19 P	20 C	21 BR3
24 M	25 T	26 P	27 C	28 O

October 2018				
Mon	Tues	Wed	Thurs	Fri
1 M	2 T	3 P	4 C	5 BR1
8 H	9 M	10 T	11 P	12 C
15 M	16 T	17 P	18 C	19 BR2
22 M	23 T	24 P	25 C	26 O
29 M	30 T	31 P		

November 2018				
Mon	Tues	Wed	Thurs	Fri
			1 C	2 BR3
5 M	6 H	7 T	8 P	9 C
12 H	13 M	14 T	15 P	16 C
19 M	20 T	21 P	22 H	23 C
26 M	27 T	28 P	29 C	30 O

December 2018				
Mon	Tues	Wed	Thurs	Fri
3 M	4 T	5 P	6 C	7 BR1
10 M	11 T	12 P	13 C	14 BR2
17 M	18 T	19 P	20 C	21 BR3
24 M	25 H	26 T	27 P	28 C
31 M				

ATTACHMENTS TO SW Phase II Annual Report

TOWN OF CORTLANDT NYR20A181

Appendix E

Reporting Period 3/9/18 – 3/9/19

Cortlandt's Recreation Brochure
Showing stormwater pages
(Public Outreach)

Complete copy available online at:

http://www.townofcortlandt.com/documents/brochures/recreation_brochure.pdf

Town of Cortlandt
Department of Recreation & Conservation
1 Heady Street
Cortlandt Manor, NY 10567-1254
(914) 734-1050
Web site: www.Townofcortlandt.com
E-mail: tocrec@townofcortlandt.com

Presorted Standard
U.S. POSTAGE
PAID
Deposit, NY
Permit No. 9

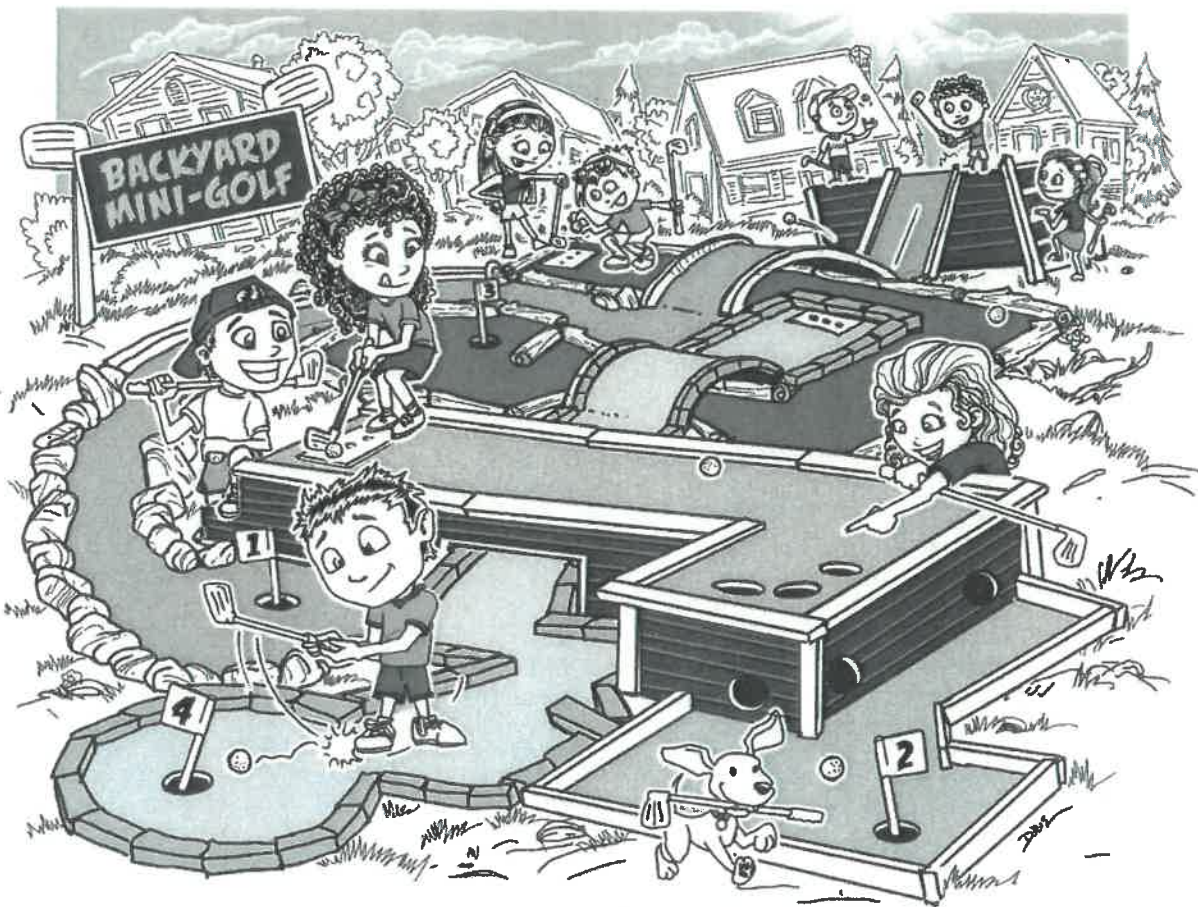
Dated Material
Please Deliver Promptly

Postal Patron

Town of Cortlandt **SUMMER 2018** - Recreation Program Brochure

Town Supervisor, Linda D. Puglisi
Town Board

Richard H. Becker Debra A. Costello James F. Creighton Francis X. Farrell



SUMMER CONCERT AND MOVIE SERIES, DATES, TIMES, AND INFORMATION ON THE BACK COVER!

Solutions to Stormwater Pollution

Easy Things You Can Do Every Day to Protect Our Water



Stormwater is water from rain or melting snow that flows from rooftops, paved areas and lawns that doesn't soak into the ground but runs off into waterways.

As it flows, stormwater runoff collects and transports soil, animal waste, salt, fertilizers, oil and grease, pesticides, litter and other potential pollutants. This pollution can enter groundwater, streams, lakes, ponds, and rivers and can even affect the quality of our drinking water. Increases in impervious surfaces cause more stormwater runoff. Because less water is soaking in, flooding can become more frequent and more destructive.

The Town of Cortlandt is a regulated MS4 community and has enacted Town ordinances governing stormwater. To learn more, visit our website at: www.townofcortlandt.com/stormwater

What can you do to help with Stormwater Issues?

Lawn Care

Most lawns tested in Westchester County do NOT need more phosphorus. If you must fertilize, use phosphorus-free fertilizer (where the middle number on the bag is zero). Excess fertilizer flows into streams, lakes, rivers, and reservoirs, where it can degrade drinking water, lead to algae and plant growth and contribute to fish kills. Don't fertilize when rain is expected. Leave grass clippings on the lawn to recycle nutrients. More information on lawn care is available in the Town of Cortlandt Recycling brochure on our website.



Septic System Maintenance

Failing septic systems can contaminate groundwater, drinking water and surface flows. Most of the Town of Cortlandt is serviced by individual septic systems. These septic systems should be pumped and inspected regularly, preferably every 2 years. Do not pour chemicals, paints, fats, or excess medications down your pipes. Driving on or parking on septic field may damage them. Generally, septic tanks should be cleaned out every 2-4 years, depending on the size of the tank.

Scoop the Poop

Please pick up after your dog or cat. It doesn't matter the size of the animal— all animal waste has an impact. Animal waste is easily carried by runoff, washing off roads and lawns. Pet waste contains harmful bacteria and phosphorus that can promote the growth of weeds and algae.



Landscaping Helps

Keep vegetation and organic material on the soil, especially on slopes. Build a buffer of vegetation by water-courses to help filter sediment. Replace the lawn at water's edge with shrubs, hedges or trees. Anything that slows the flow of water will help us give time for the pollution to be removed.

Care for your Car

Little drops of oil and gas add up. One pint of oil can cause an oil slick the size of a football field. Take used motor oil to gas stations. NEVER pour it down the drain. Take other fluids to approved recycling locations. Use saw dust or kitty litter to clean up leaks and spills in your driveway. Wash your car on your lawn if possible to capture runoff. More information is available in the Town of Cortlandt Recycling brochure on our website.

Reporting Stormwater Polluters

Your actions or the action of your neighbor can affect water resources. We are all downstream of someone. No polluted water should be allowed to go into our stormwater system. If you notice pollution of Stormwater you can report the details to the Town of Cortlandt Stormwater Hotline at 914-203-0900.



Town of Cortlandt
Department of Recreation & Conservation
1 Heady Street
Cortlandt Manor, NY 10567-1254
(914) 734-1050
Web site: www.Townofcortlandt.com
E-mail: tocrec@townofcortlandt.com

Presorted Standard
U.S. POSTAGE
PAID
Deposit, NY
Permit No. 9

Dated Material
Please Deliver Promptly

Postal Patron

Town of Cortlandt FALL 2018 - Recreation Program Brochure

Town Supervisor, Linda D. Puglisi
Town Board

Richard H. Becker

James F. Creighton

Debra A. Costello

Francis X. Farrell



13th ANNUAL CORTLANDT FAMILY FUN DAY— SATURDAY, SEPTEMBER 8th (Rain date — SATURDAY, SEPTEMBER 15th)

Solutions to Stormwater Pollution

Easy Things You Can Do Every Day to Protect Our Water



Stormwater is water from rain or melting snow that flows from rooftops, paved areas and lawns that doesn't soak into the ground but runs off into waterways.

As it flows, stormwater runoff collects and transports soil, animal waste, salt, fertilizers, oil and grease, pesticides, litter and other potential pollutants. This pollution can enter groundwater, streams, lakes, ponds, and rivers and can even affect the quality of our drinking water. Increases in impervious surfaces cause more stormwater runoff. Because less water is soaking in, flooding can become more frequent and more destructive.

The Town of Cortlandt is a regulated MS4 community and has enacted Town ordinances governing stormwater. To learn more, visit our website at: www.townofcortlandt.com/stormwater

What can you do to help with Stormwater Issues?

Lawn Care

Most lawns tested in Westchester County do NOT need more phosphorus. If you must fertilize, use phosphorus-free fertilizer (where the middle number on the bag is zero). Excess fertilizer flows into streams, lakes, rivers, and reservoirs, where it can degrade drinking water, lead to algae and plant growth and contribute to fish kills. Don't fertilize when rain is expected. Leave grass clippings on the lawn to recycle nutrients. More information on lawn care is available in the Town of Cortlandt Recycling brochure on our website.



Septic System Maintenance

Failing septic systems can contaminate groundwater, drinking water and surface flows. Most of the Town of Cortlandt is serviced by individual septic systems. These septic systems should be pumped and inspected regularly, preferably every 2 years. Do not pour chemicals, paints, fats, or excess medications down your pipes. Driving on or parking on septic field may damage them. Generally, septic tanks should be cleaned out every 2-4 years, depending on the size of the tank.

Scoop the Poop

Please pick up after your dog or cat. It doesn't matter the size of the animal— all animal waste has an impact. Animal waste is easily carried by runoff, washing off roads and lawns. Pet waste contains harmful bacteria and phosphorus that can promote the growth of weeds and algae.



Landscaping Helps

Keep vegetation and organic material on the soil, especially on slopes. Build a buffer of vegetation by watercourses to help filter sediment. Replace the lawn at water's edge with shrubs, hedges or trees. Anything that slows the flow of water will help us give time for the pollution to be removed.

Care for your Car

Little drops of oil and gas add up. One pint of oil can cause an oil slick the size of a football field. Take used motor oil to gas stations. NEVER pour it down the drain. Take other fluids to approved recycling locations. Use saw dust or kitty litter to clean up leaks and spills in your driveway. Wash your car on your lawn if possible to capture runoff. More information is available in the Town of Cortlandt Recycling brochure on our website.



Reporting Stormwater Polluters

Your actions or the action of your neighbor can affect water resources. We are all downstream of someone. No polluted water should be allowed to go into our stormwater system. If you notice pollution of Stormwater you can report the details to the *Town of Cortlandt Stormwater Hotline at 914-293-0900.*

Town of Cortlandt
Department of Recreation & Conservation
1 Heady Street
Cortlandt Manor, NY 10567-1254
(914) 734-1050
Web site: www.Townofcortlandt.com
E-mail: tocrec@townofcortlandt.com

Presorted Standard
U.S. POSTAGE
PAID
Deposit, NY
Permit No. 9

**Dated Material
Please Deliver Promptly**

Postal Patron

Town of Cortlandt WINTER/SPRING 2019 - Recreation Program Brochure

*Town Supervisor, Linda D. Puglisi
Town Board*

Richard H. Becker

Debra A. Costello

James F. Creighton

Francis X. Farrell



7TH ANNUAL EGG HUNT AT THE YOUTH CENTER - SATURDAY, APRIL 13TH (RAIN DATE - SUNDAY, APRIL 14TH)

Solutions to Stormwater Pollution



Easy Things You Can Do Every Day to Protect Our Water

Stormwater is water from rain or melting snow that flows from rooftops, paved areas and lawns that doesn't soak into the ground but runs off into waterways.

As it flows, stormwater runoff collects and transports soil, animal waste, salt, fertilizers, oil and grease, pesticides, litter and other potential pollutants. This pollution can enter groundwater, streams, lakes, ponds, and rivers and can even affect the quality of our drinking water.

Increase in impervious surfaces cause more stormwater runoff. Because less water is soaking in, flooding can become more frequent and more destructive.

The Town of Cortlandt is a regulated community and has enacted updated Town ordinances governing stormwater. To learn more, visit our website at: www.townofcortlandt.com

What can you do to help with Stormwater Issues?

Lawn Care

Most lawns tested in Westchester County did NOT need more phosphorus. If you must fertilize, use phosphorus-free fertilizer (where the middle number on the bag is zero). Excess fertilizer flows into streams, lakes, rivers, and reservoirs, where it can degrade drinking water, lead to algae and plant growth and contribute to fish kills. Don't fertilize when rain is expected. Leave grass clippings on the lawn to recycle nutrients. More information on lawn care is available in the Town of Cortlandt Recycling brochure on our website.



Septic System Maintenance

Failing septic systems can contaminate groundwater, drinking water and surface flows. Most of the Town of Cortlandt is serviced by individual septic systems. These septic systems should be pumped and inspected regularly. Do not pour chemicals, paints, fats, or excess medications down your pipes. Driving on or parking on septic field may damage them. Generally, septic tanks should be cleaned out every 3-5 years, depending on the size of the tank.

Scoop the Poop

Please pick up after your dog or cat. It doesn't matter the size of the animal— all animal waste has an impact. Animal waste is easily carried by runoff, washing off roads and lawns. Pet waste contains harmful bacteria and phosphorus that can promote the growth of weeds and algae.



Landscaping Helps

Keep vegetation and organic material on the soil, especially on slopes. Landscape to limit the steepness or length of slopes. Build a buffer of vegetation by watercourses to help filter sediment. Replace the lawn at water's edge with shrubs, hedges or trees. Anything that slows the flow of water will help us give time for the pollution to be removed.

Care for your Car

Little drops of oil and gas add up. One pint of oil can cause an oil slick the size of a football field. Take used motor oil to gas stations. NEVER pour it down the drain. Take other fluids to approved recycling locations. Use saw dust or kitty litter to clean up leaks and spills in your driveway. Wash your car on your lawn if possible to capture runoff.

Reporting Stormwater Polluters

Your actions or the action of your neighbor can affect water resources. We are all downstream of someone. No polluted water should be allowed to go into our stormwater system. If you notice pollution of Stormwater you can report the details to the Town of Cortlandt Stormwater Hotline at 914-293-0900.

