

## LOCALITY STORMWATER UTILITY REPORTING FORM

**DUE ANNUALLY BY OCTOBER 1**

*The purpose of this form is to implement the following stormwater utility reporting requirement established by Paragraph H.1. of Item 363 of the FY15-16 State Budget [Chapter 665]: "Each locality establishing a utility or enacting a system of service charges to support a local stormwater management program pursuant to § 15.2-2114, Code of Virginia, shall provide to the Department of Environmental Quality by October 1 of each year, in a format specified by the Department, a report as to each program funded by these fees and the expected nutrient and sediment reductions for each of these programs."*

*Each Locality subject to the reporting requirement set forth above shall complete and submit this form to the DEQ by each October 1, to: [Joan.Salvati@deq.virginia.gov](mailto:Joan.Salvati@deq.virginia.gov). [APA update: Please submit this report to [LocalGovernment@apa.virginia.gov](mailto:LocalGovernment@apa.virginia.gov)]*

### SECTION 1 – LOCALITY INFORMATION

Date: May 26, 2017

Locality Name: Town of Bridgewater

Contact Name: Cherie N. Bowen, Treasurer

Contact Address: P. O. Box 72, Bridgewater, VA 22812-0072

Contact Email: cbowen@bridgewater.town

Contact Phone: (540)908-3399

### SECTION 2 - STORMWATER UTILITY FEES

*For your stormwater utility fees provide the following information from your most recent annual financial statement.*

Fund Name: Stormwater Management Fund Fiscal year: 2016 (July 1, 2015-June 30, 2016)

Revenue	Expenditures	Balance
\$71,747.	\$171,900	\$2,185.

### SECTION 3 – FUNDED PROGRAMS AND OTHER MAJOR ACTIVITIES

*Provide a brief description of each major program funded by the utility fee system and, where applicable, the expected nutrient and sediment reductions for each of these programs.*

#### A. Operations & Maintenance Program

The stormwater utility operations and maintenance program for the Town of Bridgewater includes but is not limited to the following:

- Maintenance of nine public detention ponds or basins (see detail in attached Town of Bridgewater Stormwater Management Facility Tracking and Reporting report.)
- A regular street sweeping rotation which schedules all streets to be swept at least once every two weeks.
- Program training and administration, inspections of facilities, communication with the public concerning the stormwater program.
- Continuation of a nutrient management plan for Oakdale Park and Sandy Bottom Golf Course (See attached chart – Nutrient Management Plants)

## **B. Capital Improvement Program**

There was no capital improvement project designated for Stormwater Utilities in FY 2016.

## Stormwater Management Facility Tracking and Reporting

Name	Type	Location	Total Area	Pervious Area	Impervious Area	Online Date	HUC	Impaired water segments within HUC	Ownership	Maintenance agreement	Inspection
Garst Property (137-(5)-L4)	Temporary Sediment Basin	Latitude: 38.373096° Longitude: -78.951536°	6.70	5.60	1.10	06/2005	PS23	Cook's Creek	Public		11/11/2015
Garst Property (137-(5)- L1)	Temporary Sediment Basin	Latitude:38.374961° Longitude: -78.952941°	2.00	2.00	0.00	06/2005	PS23	Cook's Creek	Public		11/11/2015
Oak Meadows	Detention pond	Latitude:38.375699° Longitude:-78.957339°	22.85	16.56	6.29	06/2005	PS25	North River	Public		11/11/2015
Dinkel Pond	Retention pond	Latitude:38.376861° Longitude:-78.963654°	56.70	46.33	10.37	06/2005	PS25	North River	Public		11/11/2015
Bridgewater College (Stone Village)	Retention pond	Latitude:38.376455° Longitude:-78.967384°	6.25	3.55	2.70	03/2013	PS25	North River	Private	Yes	11/12/2015
RMH Rehab Center (Formerly Backstage Video)	Subsurface SWM System	Latitude:38.385295° Longitude:-78.971942°	0.37	0.13	0.24	06/2005	PS25	North River	Private	Yes	11/12/2015
Oakdale Park	Detention Pond	Latitude:38.386547° Longitude:-78.96529°	76.50	57.36	19.14	06/2005	PS25	North River	Public		11/12/2015
Parkside Village	Detention pond	Latitude:38.388783° Longitude:-78.9647°	26.80	21.30	5.50	03/2012	PS25	North River	Public		11/12/2015
Bridgewater Retirement (Maple Terrace)	D-Raintank™	Latitude:38.38465° Longitude:-78.970763°	0.21	0.07	0.14	03/2007	PS25	North River	Private	Yes	11/12/2015
Windsor West	Detention pond	Latitude:38.389859° Longitude:-78.959116°	10.50	7.38	3.12	06/2005	PS25	North River	Public		11/13/2015
Turner Ashby High School	Detention pond	Latitude:38.398043° Longitude:-78.955527°	32.10	16.30	15.80	06/2005	PS23	Cook's Creek	Public		11/13/2015
Millview Estates	Retention pond	Latitude:38.400726° Longitude:-78.972513°	35.10	33.06	2.04	03/2011	PS20	Dry River	Public		11/13/2015

# TOWN OF BRIDGEWATER

2015 STREET CLEANING SCHEDULE

APRIL 1 - OCTOBER 31

PRIMARY ROUTES CLEANED WEEKLY

SECONDARY ROUTES CLEANED BI-WEEKLY

WINTER SCHEDULE - AS WEATHER PERMITS

## ● DRY RIVER ROAD "SECTION" FRIDAY SCHEDULE

APRIL 10 & 24  
MAY 8 & 22  
JUNE 5 & 19  
JULY 3, 17 & 31  
AUGUST 14 & 28  
SEPTEMBER 11 & 25  
OCTOBER 9 & 23

## ● NORTH RIVER ROAD "SECTION" FRIDAY SCHEDULE

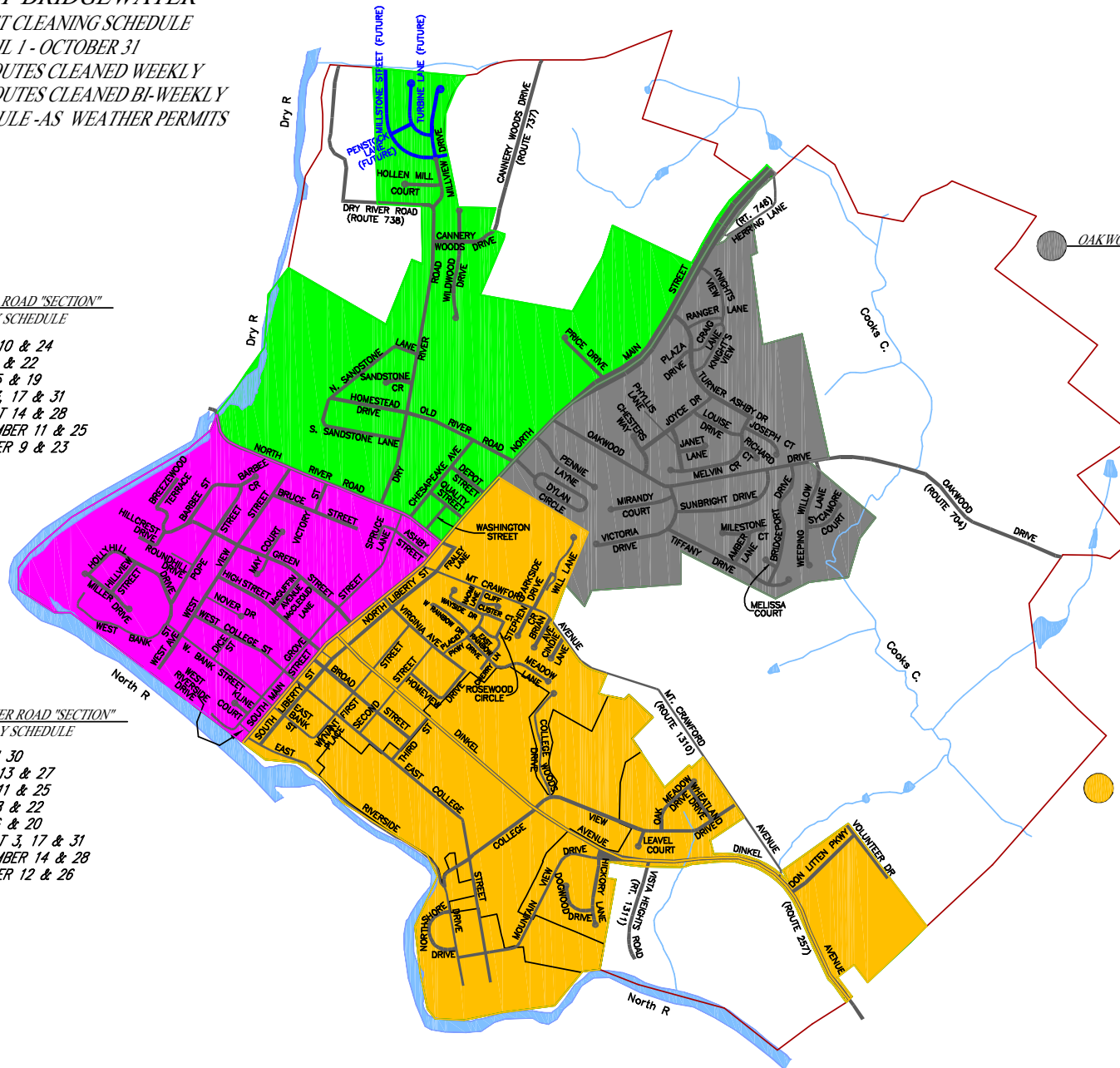
MARCH 30  
APRIL 13 & 27  
MAY 11 & 25  
JUNE 8 & 22  
JULY 6 & 20  
AUGUST 3, 17 & 31  
SEPTEMBER 14 & 28  
OCTOBER 12 & 26

## ● OAKWOOD DRIVE (WINDSOR WEST) "SECTION" FRIDAY SCHEDULE

APRIL 3 & 17  
MAY 1, 15 & 29  
JUNE 12 & 26  
JULY 10 & 24  
AUGUST 7 & 21  
SEPTEMBER 4 & 18  
OCTOBER 2, 16 & 30

## ● DINKEL AVE (BRIDGEWATER COLLEGE) & MT CRAWFORD AVE "SECTION" MONDAY SCHEDULE

APRIL 6 & 13  
MAY 4 & 18  
JUNE 1, 15 & 29  
JULY 13 & 27  
AUGUST 10 & 24  
SEPTEMBER 7 & 21  
OCTOBER 5 & 19



# TOWN OF BRIDGEWATER

2016 STREET CLEANING SCHEDULE

APRIL 1 - OCTOBER 31

PRIMARY ROUTES CLEANED WEEKLY

SECONDARY ROUTES CLEANED BI-WEEKLY

WINTER SCHEDULE - AS WEATHER PERMITS

## DRY RIVER ROAD "SECTION" FRIDAY SCHEDULE

APRIL 8 & 22  
MAY 6 & 20  
JUNE 3 & 17  
JULY 1, 15 & 29  
AUGUST 12 & 26  
SEPTEMBER 9 & 23  
OCTOBER 7 & 21  
NOVEMBER 4

## NORTH RIVER ROAD "SECTION" MONDAY SCHEDULE

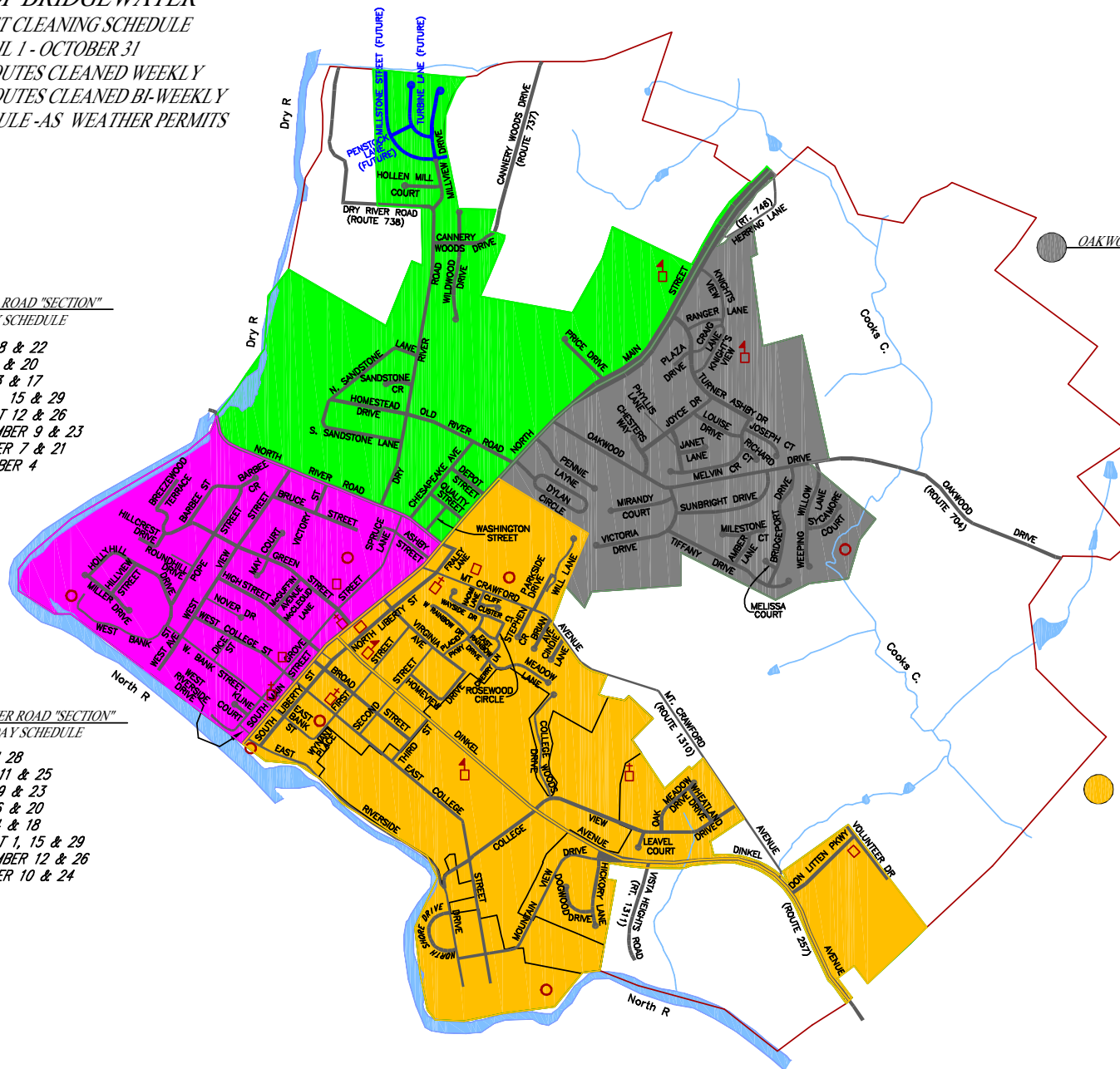
MARCH 28  
APRIL 11 & 25  
MAY 9 & 23  
JUNE 6 & 20  
JULY 4 & 18  
AUGUST 1, 15 & 29  
SEPTEMBER 12 & 26  
OCTOBER 10 & 24

## OAKWOOD DRIVE (WINDSOR WEST) "SECTION" FRIDAY SCHEDULE

APRIL 1, 15 & 29  
MAY 13 & 27  
JUNE 10 & 24  
JULY 8 & 22  
AUGUST 5 & 19  
SEPTEMBER 2, 16 & 30  
OCTOBER 14 & 28

## DINKEL AVE (BRIDGEWATER COLLEGE) & MT CRAWFORD AVE "SECTION" MONDAY SCHEDULE

APRIL 4 & 18  
MAY 2, 16 & 30  
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SEPTEMBER 5 & 19  
OCTOBER 3, 17 & 31



TOWN OF BRIDGEWATER MONTHLY STREET CLEANING LANE MILEAGE TOTALS (July 2015 thru June 2016)													
Day	July	August	September	October	November	December	January	February	March	April	May	June	Total
1										8.25			
2					8.62						4.26		
3	9.71					15.90							
4			13.20			4.86							
5				17.80	7.48					3.44			
6					10.50								
7		6.69				5.92							
8										8.25			
9				15.60									
10		11.60				11.60						11.40	
11			18.30						9.21	6.88			
12													
13	5.16			6.60	10.20						12.60		
14		15.90											
15										8.25			
16	13.20			9.21		13.20							
17		8.34											
18			18.70			19.50			10.30				
19				12.60									
20					22.00						9.51	7.16	
21		9.21				8.54							
22										12.70			
23				8.49									
24	8.25												
25		12.10	18.70		8.04			16.00	15.80				
26													
27	10.40										17.80		
28		12.40				8.04							
29								11.00	6.96	9.89			
30				16.60									
31	18.10										18.60		
Total	64.82	76.24	68.90	86.90	66.84	87.56		27.00	42.27	57.66	62.77	18.56	659.52

Table 1 – Nutrient Management Plans

<u>Overview</u>			Nutrient Management Plan Required?	Date Implemented
Name	Location	Acreage		
<b>Bird Sanctuary</b>	Latitude:38.381331° Longitude:-78.980353°	0.75	No	
<b>Bridgeview Park</b>	Latitude:38.382354° Longitude:-78.980348°	2.61	Yes	
<b>Cooks Creek Arboretum</b>	Latitude:38.387272° Longitude:-78.950122°	8.83	Yes	
<b>Edgebriar Park</b>	Latitude:38.379681° Longitude:-78.978889°	0.24	No	
<b>Greenwood Ames Cemetary</b>	Latitude:38.384977° Longitude:-78.975434°	1.60	Yes	
<b>Harrison Park</b>	Latitude:38.386469° Longitude:-78.974002°	15.72	Yes	
<b>Millview Park</b>	Latitude:38.401786° Longitude:-78.972344°	4.73	Yes	
<b>Oakdale Community Park</b>	Latitude:38.387537° Longitude:-78.965918°	36.50	Yes	6/1/2015
<b>Sandy Bottom Park</b>	Latitude:38.369972° Longitude:-78.965907°	15.02	Yes	6/1/2015
<b>Seven Bridges Park</b>	Latitude:38.380195° Longitude:-78.979304°	2.23	Yes	
<b>Warm Springs Turnpike Park</b>	Latitude:38.392144° Longitude:-78.963934°	0.13	No	
<b>Wildwood Park</b>	Latitude:38.385893° Longitude:-78.988819°	12.00	Yes	
<b>Wynant Park</b>	Latitude:38.380463° Longitude:-78.975434°	0.83	No	

Date	Total Acreage Required	Actual Acreage Implemented
June 30, 2015	14.886	51.52
June 30, 2016	39.696	51.52
June 30, 2017	74.43	
June 30, 2018	99.24	
<b>TOTAL Acreage requiring NMP</b>	99.24	