

CSO Annual report for the Village of Hicksville.

- The following is a list of the CSO discharge points for the Village of Hicksville.

Ogen Street #PB0004002 which discharges to Beerbower Ditch  
 South Bryan Street #PB00042003 which discharges to Mill Creek  
 Defiance Avenue #PB00042004 which discharges to Beerbower Ditch  
 Headwaters #PB00042005 which discharges to Mill Creek  
 West of South Bryan #PB00042006 which discharges to Mill Creek

## 2 CSO NOTIFICATION FOR 2018

### HICKSVILLE WWTP 419-542-7645

DATE	TIME	RECEIVING STREAM	CSO #	STATUS	GAL. (MGD)	PRECIP
1/11/18		Mill Creek	3	over	0.740	0.003
1/12/18		Mill Creek	3	over	1.167	0.44
1/12/18		Mill Creek	6	over	0.167	
1/13/18		Mill Creek	3	over	0.268	
1/22/18		Mill Creek	3	over	0.504	0.2
2/15/18		Mill Creek	3	over	1.247	0.001
2/19/18		Mill Creek	3	over	4.246	0.006
2/19/18		Mill Creek	6	over	0.551	0.006
2/20/18		Mill Creek	3	over	4.723	1.2
2/20/18		Mill Creek	6	over	1.619	1.2
2/21/18		Mill Creek	3	over	5.043	0.94
2/21/18		Mill Creek	6	over	1.673	0.94
2/22/18		Mill Creek	3	over	1.722	
2/23/18		Mill Creek	3	over	1.186	0.2
2/24/18		Mill Creek	3	over	1.134	
2/25/18		Mill Creek	3	over	1.817	0.34
2/26/18		Mill Creek	3	over	1.944	
2/27/18		Mill Creek	3	over	0.686	
3/1/18		Mill Creek	6	over	0.790	1.21
3/2/18		Mill Creek	6	over	0.389	
3/29/18		Mill Creek	6	over	0.653	0.15
3/30/18		Mill Creek	6	over	0.138	0.57
4/3/18		Mill Creek	6	over	0.489	0.61
4/4/18		Mill Creek	6	over	0.204	
4/14/18		Mill Creek	6	over	0.144	0.32
4/15/18		Mill Creek	6	over	1.093	0.75
5/3/18		Mill Creek	6	over	0.376	1.71
5/15/18		Mill Creek	3	over	0.152	0.56
5/18/18		Mill Creek	3	over	0.285	
5/19/18		Mill Creek	3	over	0.376	
5/30/18		Mill Creek	3	over	0.215	0.21
5/31/18		Mill Creek	3	over	0.490	
5/31/18		Mill Creek	6	over	0.149	

6/1/18		Mill Creek	3	over	0.284	0.2
6/5/18		Mill Creek	3	over	1.996	
6/5/18		Mill Creek	6	over	0.282	
6/6/18		Mill Creek	3	over	0.907	
6/7/18		Mill Creek	3	over	0.346	
6/9/18		Mill Creek	3	over	0.659	
6/10/18		Mill Creek	3	over	1.189	1.54
6/10/18		Mill Creek	6	over	0.361	
6/11/18		Mill Creek	3	over	4.304	
6/11/18		Mill Creek	6	over	0.566	
6/12/18		Mill Creek	3	over	2.291	
6/13/18		Mill Creek	3	over	0.556	0.02
6/19/18		Mill Creek	3	over	0.125	0.23
6/21/18		Mill Creek	3	over	0.161	
6/22/18		Mill Creek	3	over	0.638	1.23
7/1/18		Mill Creek	3	over	0.135	
7/2/18		Mill Creek	3	over	0.416	
7/3/18		Mill Creek	3	over	0.623	
7/4/18		Mill Creek	3	over	0.352	
8/9/18		Mill Creek	6	over	0.136	0.25
8/17/18		Mill Creek	6	over	0.373	0.11
8/20/18		Mill Creek	6	over	0.203	
8/21/18		Mill Creek	6	over	0.166	1.29
8/25/18		Mill Creek	6	over	0.186	0.58
11/1/18	13:00-24:00	Mill Creek	6	over	0.267	1.39
11/27/18	8:00-24:00	Mill Creek	6	over	0.952	0.11
12/1/18	7:00-3:00	Mill Creek	6	over	0.137	0.5
12/27/18	16:00-24:00	Mill Creek	6	over	0.155	0.44

3 We had no dry weather CSOs.

- 4 We have flowmeters on each of the discharge points of each CSO.  
 We check the data regularly and record if we have any discharge through the CSO.  
 There was no bacteria or CBOD/TSS sampling done.

2018

	AVG.	Rain	#002		#003		#004		#005		#006	
	FLOW		Events	MGD	Events	MGD	Events	MGD	Events	MGD	Events	MGD
January	0.949	0.118			2	3.424						
February	1.384	1.865			2	24					2	3.959
March	1.198	1.374									2	2.018
April	1.433	2.7									2	1.93
May	0.811	5.3			3	1.518					2	0.525
June	0.968	6.2			5	14.146					2	1.209
July	0.623	3			1	1.526						
August	0.626	5.9									4	1.064
September	0.654	1.32										
October	0.683	2.04										
November	1.489	4.22									2	1.219
December	1.268	1.83									2	0.292
Total	1.007	35.867	0	0	13	44.614	0	0	0	0	18	12.22

- 5 There are no public access areas near any of our CSO discharge points.
- 6 The precipitation is recorded in the above chart.
- 7 The contact information for the Hicksville WWTP is as follows.

Hicksville WWTP  
 500 South Bryan Street  
 Hicksville, Ohio 43526  
 419-542-7645

- 8 The following is what we do to adhere to the nine minimum control factors.
- 1 Proper operation and maintenance for the sewer system and CSO outfalls.
    - (A) We inspect the CSO discharge points on a monthly basis and the sewer system is checked regularly to ensure proper operation.
  - 2 Maximum use of the collection system for storage
    - (A) If we notice any part of the collection system that needs cleaning we will take the sewer jet out and clean the line.
  - 3 Review and modification of pretreatment requirements to ensure that CSO impacts are minimized.
    - (A) We try to keep up to date with new ideas that will help with our treatment process.
  - 4 Maximization of flow to the POTW for treatment
    - (A) We adjust the influent gate to maximize the flow into the plant in order to minimize any CSO.
  - 5 Elimination of CSOs during dry weather
    - (A) I don't recall any dry weather CSO events

- 6 Control of solid and floatable materials in the CSOs.  
(A) We have not tried anything to control this issue
- 7 Pollution prevention programs to reduce contaminants in CSOs  
(A) The village has a recycling program available to try and keep things out of the system.
- 8 Public notification to ensure the public receives adequate notification of CSO occurrences and impacts  
(A) We have a CSO notification plan in place.
- 9 Monitoring to effectively characterize CSO impacts and the efficiency of CSO controls  
(A) We currently monitor our CSOs

We are in the process of completing some storm water separation projects within the Village in order to reduce the amount of CSO events that occur.

We would like to get the number of CSO events to a maximum 4 events per year per CSO.  
We will be eliminating two CSO points in the near future.

Respectively submitted,  
Jeffrey M Rumble  
419-542-7645