



**TOWN OF BRIDGEVILLE**

WWTP Monthly Report for May, 2017

Date: June 5, 2017

**FLOW REPORT**

<b>BRIDGEVILLE</b>		<b>GREENWOOD</b>
396,000 gallons 5/24/17	<b>MAXIMUM</b>	79,710 gallons 5/25/17
220,221 gallons per day	<b>AVERAGE</b>	61,586 gallons per day
6,826,838 gallons	<b>TOTAL</b>	1,909,164 gallons
<b>TOT. COMB. FLOW (GALS): 8,736,000    TOT. COMB. AVG.    281,806 GPD</b>		
<b>GREENWOOD'S PERCENTAGE OF TOTAL COMBINED FLOW : 22 %</b>		

**NPDES PERMIT REPORT**

**TOTAL DAYS OF STREAM DISCHARGE: 17**

**AVERAGE DAILY FLOW TO STREAM DISCHARGE: 263,470 GPD**

**TOTAL FLOW TO STREAM DISCHARGE: 4,479,000 GALLONS**

**TOTAL NPDES PERMIT VIOLATIONS: 0**

## SPRAY IRRIGATION PERMIT REPORT

**TOTAL DAYS OF SPRAY DISCHARGE (TO POND): 15**

**AVG. DAILY FLOW TO SPRAY DISCHARGE (TO POND): 283,800 GALLONS**

**TOTAL FLOW TO SPRAY DISCHARGE (TO POND): 4,257,000 GALLONS**

**TOTAL DAYS SPRAY IRRIGATED (TO FIELDS): 0**

**TOTAL SPRAY IRRIGATED FOR MONTH (TO FIELDS): 0 GALLONS**

**TOTAL SPRAY IRR. PERMIT VIOLATIONS: 0**

## SUPERINTENDENT'S REPORT

- 1.) 5/2/17 – A new lysimeter was installed at the Spray Farm to replace a non-functioning one. This was required by the new Spray Permit.
- 2.) 5/8/17 – WWTP staff cut right-of-way the surrounds both the gravity and force mains that enter from behind the WWTP.
- 3.) 5/15/17 – The utility permit application for the repair of the water leak in front of Gene's Auto was submitted electronically.
- 4.) 5/16/17 – The warranty-covered CCTV re-inspection of the repaired "Cemetery" sewer line was scheduled.
- 5.) 5/17/17 – The sewer force main from the WWTF to the Spray Farm was repaired and the WWTP switched from stream to spray discharge.
- 6.) 5/22/17 – Both monthly reports ( DMR and SEMR) were completed and submitted.
- 7.) 5/24/17 – The monthly lysimeter samples were performed, with the new one providing a sample.
- 8.) 5/26/17 – WWTP staff assisted the Street Dept. with its grass cutting duties. Town Hall, the open lot next to Town Hall, and the end of the PW road outside the fence were cut.
- 9.) 5/29/17 - Super. Collins set up for the annual Memorial Day ceremony. The ceremony was moved into the church due to weather conditions.

Respectfully submitted,

Jeff Collins  
Wastewater Superintendent