

# **TOWN OF BRIDGEVILLE**

WWTP Monthly Report for December, 2014

Date: January 6, 2015

## **FLOW REPORT**

BRIDGEVILLE		GREENWOOD
365,000 gallons 12/24//14	MAXIMUM	82,981 gallons 12/7/14
148,821 gallons per day	AVERAGE	68,792 gallons per day
4,613,458 gallons	TOTAL	2,132,542 gallons

TOT. COMB. FLOW (GALS): 6,746,000 TOT. COMB. AVG. 218,000 GPD

GREENWOOD'S PRECENTAGE OF TOTAL COMBINED FLOW: 32%

#### NPDES PERMIT REPORT

TOTAL DAYS OF STREAM DISCHARGE: 9

AVERAGE DAILY FLOW TO STREAM DISCHARGE: 238,000 GPD

TOTAL FLOW TO STREAM DISCHARGE: 2,146,000 GALLONS

TOTAL NPDES PERMIT VIOLATIONS: 0

#### **SPRAY IRRIGATION PERMIT REPORT**

TOTAL DAYS OF SPRAY DISCHARGE: 22

AVERAGE DAILY FLOW TO SPRAY DISCHARGE: 209,000 GALLONS

TOTAL FLOW TO SPRAY DISCHARGE: 4,600,000 GALLONS

TOTAL DAYS SPRAY IRRIGATED: 4

TOTAL GALLONS SPRAY IRRIGATED FOR MONTH: 3,686,000 GALLONS

TOTAL SPRAY IRR. PERMIT VIOLATIONS: 0

### SUPERINTENDENT'S REPORT

- 1.) 12/3/14 Super. Collins performed a walk-through inspection with the developer covering the portions of Heritage Shores that are up for acceptance by the Town.
- 2.) 12/4/15 The Commissioner's report for November 2014 was completed and distributed.
- 3.) 12/5/14 A contractor dug up an area of the effluent line force main looking for possible leak. They found where the line was damaged a long time ago and installed a repair clamp.
- 4.) 12/8/14 Super. Collins submitted wastewater's Heritage Shores report and acceptance recommendation letter for Phase 1B and 2 A.
- 5.) 12/10/14 The WWTF switched over to spray discharge to test the newly replaced portion of the effluent discharge line. The test was successful, so the WWTF stayed in spray discharge mode.
- 6.) 12/17/14 Quarterly samples were taken at Rapa and Pet Poultry Products, and the yearly walk-through inspections were performed.
- 7.) 12/23/14 The construction sewer line plug was removed from the sewer line that connects Linkside Village to the sewer collection system. The plug was installed to stop the I and I that was occurring during construction.

Respectfully submitted,

Jeff Collins

Wastewater Superintendent