

**VILLAGE  
OF  
DELTA  
OHIO**

**CSO ANNUAL REPORT  
2024**

## SUMMARY

As required by the Village of Delta's National Pollutant Discharge Elimination System (NPDES) Permit issued by Ohio EPA, this is an annual report describing the Combined Sewer Overflow (CSO) discharges that have occurred in the previous calendar year, in accordance with 40 CFR 122.38(b).

**A.** There are four permitted CSO overflows in the Village of Delta as follows:

<b><u>CSO Station Number</u></b>	<b><u>Location</u></b>	<b><u>Receiving Stream</u></b>
2PB00003004	Adrian St. Lift Station	Bad Creek
2PB00003006	Ketch-A-Bite	Bad Creek
2PB00003010	Snakepit at Railroad	Bad Creek
2PB00003014	Storm Detention Basin	Bad Creek

**B.** See Table 1 at the end of the report for a summary of each wet weather CSO discharge that occurred during 2024.

**C.** There were no dry weather CSO discharges during 2024.

**D.** Analytical testing was performed on CSO events 1 and 2 for Total Suspended Solids (TSS) and Carbonaceous Biochemical Oxygen Demand (CBOD). The results are on Table 1.

**E.** There are no public access areas potentially impacted by the CSO discharge locations. Also, the Village of Delta water system intake is upstream of all CSO discharge locations.

**F.** Precipitation data that resulted in a CSO discharge is on Table 1.

**G.** To contact the Village of Delta with questions or comments regarding this report call Jammie Flores at (419)822-4143.

H. A summary of implementation of the nine minimum controls are:

- 1. Provide proper operation and maintenance for the collection system and the CSO points**
  - a) The Village of Delta has a Vacuum/Jet Sewer Truck to assist with system maintenance
  - b) An outside contractor applies root killer in problem areas yearly
  - c) An outside contractor is on call for sewer repairs
  - d) All pump stations are checked on a regular schedule
  - e) All primary pump stations are connected to the plant SCADA system
- 2. Provide the maximum use of the collection system for storage of wet weather flow prior to allowing overflows**
  - a) A 5.0 million gallon CSO detention basin is used for storage
- 3. Review and modify local programs to minimize the impact of non-domestic discharges from CSO's**
  - a) NWOEPA oversees permit required pretreatment entities
- 4. Maximize the capabilities of the POTW to treat wet weather flows, and maximize the wet weather flow to the wastewater treatment plant within the limits of the plant's capabilities**
  - a) Perform maintenance of the sewer system to keep it flowing
  - b) Upgraded pump stations have higher flow capacities
- 5. Prohibit dry weather overflows**
  - a) Dry weather overflow events typically do not occur
- 6. Control solid and floatable materials in the CSO discharge**
  - a) Very little floatables observed in CSO discharges and solids tested are in similar range of the plant effluent
- 7. Conduct required inspection, monitoring and reporting of CSO's**
  - a) This is completed as required in the Village of Delta's NPDES permit issued by OEPA

**8. Implement Pollution Prevention Programs that focus on reducing the level of contaminants in CSO's**

a) The Village of Delta continues to review ways to accomplish this

**9. Implements a public notification program for areas affected by CSO's**

a) A public notification plan is in place

**I. Status of the Village of Delta's CSO Long-Term Control Plan (LTCP)**

As per the current NPDES permit, a compliance monitoring plan will be conducted to verify and confirm the items in the current LTCP.