

**CITY OF WILLARD, OHIO  
GREAT LAKES CSO PUBLIC NOTIFICATION PLAN**

***ANNUAL REPORT  
2025***

***The City of Willard***

<b>Event No.</b>	<b>Date/Time at Start</b>	<b>Date/Time at End</b>	<b>Rainfall prior to start (inches)</b>	<b>Total Rainfall (inches)</b>	<b>Total CSO Volume (MG)</b>
<b>1.</b>	04/05/2025 6:02 AM	04/06/2025 4:30 AM	2.90"	3.12"	11.24 MG
<b>2.</b>					
<b>3.</b>					
<b>4.</b>					
<b>5.</b>					

**(PREVIOUS CSO EVENT AT THE STORAGE LAGOON WAS ON 07/17/2021)**

For reporting information all CSO discharges at the holding lagoon are reported in this annual report.

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# Nine Minimum Controls Implementation Summary

- 1) Provide proper operation and maintenance for the collection system and the combined sewer overflow points.

The City's Maintenance & Wastewater departments monitor daily and inspect CSO related infrastructure routinely and during wet weather events. The Combined Sewer Lagoon level is tracked daily after each wet weather event until the lagoon level is pumped down to the empty level (elevation of 878.00').

- 2) Provide maximum use of the collection system for storage of wet weather flow prior to allowing overflows.

The Wastewater Treatment plant switches from 4.5 MGD design mode to 7.2 MGD storm mode to maximum wet weather flow treatment during wet weather events. Flow over the 7.2 MGD is diverted to the Combined Sewer Lagoon for wet weather retention. Once the plant flow allows the stored wastewater is then pumped to the treatment plant for treatment. The storage basin has a capacity of 17.6 MG and is regulated by a fixed weir within a junction vault. The weir is set at the highest elevation without causing issues in the collection system.

- 3) Review and modify the pretreatment program to minimize the impact of nondomestic discharges from the combined sewer overflows.

The City of Willard revised the approved pretreatment program and Local Limits along with the sewer use ordinance July 3, 2024.

- 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 Plants capabilities.

When the plant influent daily flow increases to the design flow of 4.5 MGD the Operators put the treatment process into storm mode. This allows the plant to treat at its maximum capacity 7.2 MGD.

5) Prohibit dry weather overflows.

The Combined Sewer Lagoon wet weather retention is dewatered between storage uses to the empty level (elevation of 878.00') eliminating the potential for overflows during dry weather. There have been no recent dry weather overflows.

6) Control solid and floatable material in the Combined Sewer Lagoon overflow discharges.

The Maintenance department routinely operates street sweeper, leaf vacuum equipment along with having a brush pick-up, program. The city also has a Pre-Combined Sewer Lagoon bar screen and swirl concentrator along with having City recycling and trash collection programs.

7) Conduct required inspections, monitoring and reporting of CSO's.

The Combined Sewer Lagoon and overflows are monitored daily. The storm retention level and pumping station operation is part of the Plants SCADA system. There is also a security camera view of the basin for the Operator checks.

8) Implement pollution prevention programs that focus on reducing the level of contaminants in CSO's.

The city currently has the following pollution prevention programs: The Maintenance department performs catch basin maintenance and routinely operates street sweeper, leaf vacuum equipment along with having a brush pick-up, program. The city also has trash collection and recycling programs along with partnering with the Huron County Emergency Management Agency to provide as free service mercury recycling. The Wastewater department very closely manages an approved pretreatment program.

9) Implement a public notification program for areas affected by CSO's, especially beach and recreation areas.

Warning signs are posted at the CSO's locations. The city has a public notification plan that complies with the Federal rule for public notification requirements for combined sewer overflows to the Great Lakes Basin. The city utilizes its website to allow the public to view a notification should an CSO event occur. Along with an email notification of such an event if signed up.