CSO PUBLIC NOTIFICATION PLAN

PREPARED FOR VILLAGE OF GIBSONBURG

Ву

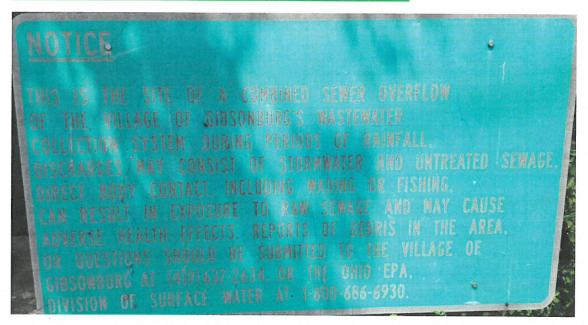




Section 1: Identify the location of signs and the location of any CSO discharge location where a sign is not provided. Where a sign has not been provided at a CSO discharge point, the plan shall explain why a sign at that location is not feasible or was otherwise determined to not be necessary.

The Village of Gibsonburg has (2) two CSO locations. The outfalls for these overflows are located within the Village limits and are named the West Side CSO and East Side CSO respectively. Photos of the site signs as well as an overview map of the location are illustrated below.

EAST SIDE CSO SIGN - Stevenson Street - Overflows to SR-300 Ditch



WEST SIDE CSO SIGN - Patterson Street - Overflows to Hurlbut Ditch



NOTICE

THIS IS THE SITE OF A COMBINED SEWER OVERFLOW OF THE VILLAGE OF GIBSONBURG'S WASTEWATER COLLECTION SYSTEM. DURING PERIODS OF RAINFALL, DISCHARGES MAY CONSIST OF STORMWATER AND UNTREATED SEWAG DIRECT BODY CONTACT, INCLUDING WADING OR FISHING. CAN RESULT IN EXPOSURE TO RAW SEWAGE AND MAY CAUSE ADVERSE HEALTH EFFECTS. REPORTS OF DEBRIS IN THE AREA. OR QUESTIONS SHOULD BE SUBMITTED TO THE VILLAGE OF GIBSONBURG AT (419) 637-2634, OR THE OHIO EPA. DIVISION OF SURFACE WATER AT 1-800-686-6930.

Section 2: Describe the message used on the signs.

The Village's signs currently have the following information as shown in the attached photos.

- Name of the Great Lakes Basin CSO Permittee
- Contact information
- Description of the type of discharge. (raw untreated sewage)

The Village sign currently lacks their NPDES permit # as well as the CSO Discharge point number. The Village is making arrangements to update the sign and the replacement sign will be installed in 2018.

The Village will also re-position the sign location for the West Side CSO as it currently is predominately covered up by vegetation overgrowth.

Section 3: Describe protocols for maintaining the signage (e.g., inspections at set intervals).

The sign will be inspected at least twice a year to insure that it is clearly visible, in tact and free of any damage or vandalism. If the sign has been compromised in any way the Village will replace and or repair the sign immediately.

Section 4: Identify (with points of contact) the municipalities, public drinking water supplies, public parks with water access, Indian Tribe(s), and describe other sensitive area(s) identified in the permittee's long term CSO control plan, that may be impacted by the permittee's CSO discharges.

 Sandusky County Board of Health 2000 Countryside Drive Fremont, Ohio 43420 Martha Bowen, BS, RS Phone: (419) 334 - 6377

Email: info@sanduskycohd.org

Section 5: Summarize significant comments and recommendations raised by the local public health department.

The comments from the Sandusky County Health Department are attached.

Section 6: Identify other affected public entities and Indian Tribes whose waters may be impacted by a CSO discharge that were contacted.

No Indian Tribes have been determined to exist downstream of the Village of Gibsonburg's CSO locations. Additionally, no downstream public entities with public access areas for recreational use exist on the Hurlbut or SR-300 ditch, nor are their any raw water intakes for use in producing potable water located down stream.

Section 7: Describe protocols for the initial and supplemental notice to public health departments and other public entities.

The Village of Gibsonburg operators observe when a CSO begins. The Village is required by the current permit to obtain a sample of the discharge and observe its characteristics. They also observe the rainfall data to report how much rainfall had fallen prior to the overflow event.

For the initial notification, emails will be provided to the public and other interested parties on the contact list. The email will be sent within 4 hours of the superintendent becoming aware of the overflow. The initial notice will have the following information included:

- 1. Date and time the discharge commenced.
- Location of discharge: Hurlbut Ditch (south west of the WWTP located on Patterson Street) or SR-300 Ditch (located on East Stevenson Street)
- 3. Treatment Provided: None Raw untreated combined sewage.
- 4. Whether the discharge is continuing at the time of notification. (Note: the discharge will not be considered ended until 12 hours after the overflow stops.)
- 5. Impacted public access areas that may be affected by this overflow. (None)
- 6. The CSO was initiated by a rainfall of approximately ____ inches.
- 7. The Village of Gibsonburg has completed improvements to both its Wastewater Treatment Plant and collection system to limit these overflows to four or less in a typical year of rainfall.
- 8. Municipal point of contact: Paul Clark vogwwtp@yahoo.com 419-637-7834

The supplemental notification will be provided to the public and other interested parties within 7 days, and will be sent by the Wastewater Superintendent – Paul Clark. The supplemental notice will have the following information added:

- 1. Statement that the CSO has ended
- 2. Date and time the discharge ended
- 3. Measured volume
- 4. Total rainfall for the event.

Templates for the initial and supplemental notices are located in Appendix A.

Section 8: Describe protocols for the initial and supplemental notice to the public; this shall include a description of circumstances under which the initial notification of the public may be delayed beyond four hours of the permittee becoming aware of the discharge, which shall only include circumstance where a physical action is needed to limit the public health impacts of a CSO discharge by controlling the CSO discharge (including continuing to implement its existing practice of conducting inspections of CSO discharge points during the discharge) and all available staff are required to complete this action, and, therefore, are not available to initiate the initial notification until this action is complete.

The Village WWTP staff will create and maintain a list of email contacts. The Sandusky County Health department will be the first to be notified if a CSO event occurs. The Ohio EPA will be notified via the electronic Discharge Monthly Report (eDMR). Other members of the public can request to be put on the list, and if they do, will be notified via their registered email address with the Village. The Village will post a notification on its website detailing the CSO Notification Policy which details information about CSO's as well as a way in which the public can be added to the email list to be notified if an CSO event occurs.

Section 9: Describe, for each CSO discharge point, how the volume and duration of CSO discharges shall be either measured or estimated. If the Great Lakes Basin CSO permittee intends to use a model to estimate discharge volumes and durations, the plan must summarize the model and describe how the model was or will be calibrated.

The Village currently has permanent flow meters installed at each CSO location. Those meters are set up to record actual flows and readings are taken each minute and are stored in the meters memory. The Village downloads this data on a bi-weekly basis and is able to pinpoint when overflows occurred, the rate at which they occurred as well as the duration. In the event that an overflow occurs, the Village will then download data from the following seven days after the event has ended to generate data for the supplemental notification. The Village will utilize this information to report the total Volume of the event.

Section 10: Describe protocols for making the annual notice available to the public and the Director.

The Village in January will submit an annual notice for all CSO activity from the preceding year to the U.S. EPA MPDES_CSO@epa.gov. This annual notice will also be posted on the Village's website. This update will detail an summary of the implementation of the Nine Minimum Controls (NMC) and the status of the Long Term Control Plan implementation. The annual notice will also be submitted to the following.

Ohio EPA: Ryan Gierhart – ryan.gierhart@epa.ohio.gov

Sandusky County Health Department: info@sanduskycohd.org

Section 11: Describe significant modifications to the plan that were made since it was last updated.

This is the first year of the plans development; therefore no modifications have been made to date.

Appendix A

CSO Notification Plan
Initial and Supplemental
Email Notification Template

The Village of Gibsonburg

CSO - Four-Hour Public Notification System

vogwwtp@yahoo.com Point of Contact: Village of Gibsonburg, Wastewater Superintendent, Paul Clark, 419-637-7834

Date/Time of CSO Discovery:

xx/xx/xxx Time

NPDES Permit Number:

2PA00005

CSO Discharge (Check)		
CSO Station Number	004	6003
CSO Location	East Side CSO - Stevenson Street	West Side Cso - Patterson Street
Receiving Water Body	SR-300 Ditch	Hurlbut Ditch
Date CSO Started	date	
ime CSO Started	time	
Date CSO Ended	date	
ime CSO Ended	time	
Rainfall prior to		
beginning	x.xx inches	

* - Enter "CD" if the CSO is still currently discharging at the time this notification is completed

Comments:

A combined sewer overflow (CSO) has begun from the Village of Gibsonburg's wastewater collection system.

Raw untreated sewage has been discharged to the (SR-300 Ditch or Hurlbut Ditch). No Public Access areas are affected.

Additional Notes:

The Village has completed improvements to its sewage collection system and WWTP

to limit these overflows to four or less events in a typical year of rainfall.

The Village of Gibsonburg

CSO - Seven Day Public Notification System

Point of Contact: Village of Gibsonburg, Wastewater Superintendent, Paul Clark, 419-637-7834

Date/Time of CSO Discovery:

xx/xx/xxx Time

vogwwtp@yahoo.com

NPDES Permit Number:

2PA00005

CSO Discharge (Check)			_
CSO Station Number	004	003	
CSO Location	East Side CSO - Stevenson Street	West Side CSO - Patterson Street	
Receiving Water Body	SR-300 Ditch	Hurlbut Ditch	
Date CSO Ended	date	date	
Time CSO Ended	time	time	
Rainfall prior to beginning	x.xx inches	x.xx inches	
Total Rainfall this CSO event	x.xx inches	x.xx inches	
Total CSO Volume	x.xx Million Gallons	x.xx Million Gallons	

Notes:

The Village has completed improvements to its sewage collection system and WWTP to try and limit these overflows to four or less events in a typical year of rainfall.

Comments:

A combined sewer overflow (CSO) has begun from the Village of Gibsonburgs wastewater collection system.

Appendix B

CSO Notification Plan

Annual Report Template

Village of Gibsonburg, Ohio CSO Notification Plan Annual Report for 20xx

Event No.	Date/Time at Start	Date/Time at End	Rainfall prior to start (inches)	Total Rainfall (inches)	Total CSO Volume (MG)
1.					
2.					
3.					
4.					

For more information contact: Paul Clark – vogwwtp@yahoo.com