

CSO Public Notification Plan

July 20, 2018

Avon Lake Regional Water has completed this Public Notification Plan for CSOs in accordance with 40 C.F.R. section 122.38. This plan explains what our procedures will be for notifying the public and other affected entities when a CSO occurs in our collection system. This plan will go into effect on November 7, 2018 and remain in effect until the ongoing separation of the combined sewer system is completed. This plan and the Annual Notice will be available at https://avonlakewater.org/.

Locations and Signs

The signs will be put on Lake Erie, north of the identified roads. The signs will be located directly north of the end of road on the shore. All signs will adhere to the proper size and lettering requirements.

The following CSO locations will have the signs posted. They will be on the shore of Lake Erie:

Moore Road 004, Moorewood Road 007, Inwood Road 008, Avon Point 013, Jaycox Road 014, Edgewood Drive 005, Lake Road Lift Station 016, Heider Ditch (Center Road Pump Station) 017, Powdermaker Creek (Avondale) 003.

Sign Content:

Avon Lake Regional Water Water Reclamation Facility NPDES # 3PD0003 Outfall Discharge # 00X Phone: 440-933-6226 SANITARY SEWER OUTFALL

Untreated human sewage may be discharged during wet weather and harmful bacteria may be present in the water.

The following additional locations will have signs posted. They will be on the shore of Lake Erie:

Miller Road Park beach and Miller Road Park boat launch. This area does not have a direct CSO associated with it, but may be impacted by the Powdermaker Creek 003 which is located to the east of the park.

Sign Content:

Avon Lake Regional Water Water Reclamation Facility NPDES # 3PD0003

Phone: 440-933-6226

SANITARY SEWER OUTFALL AREA

Untreated human sewage may be discharged during wet weather and harmful bacteria may be present in the water.

Signs will be inspected and maintained quarterly, or with wet weather inspections, whichever is the shortest. All CSO inspections or sampling event forms will have a section on status of signs and outfalls.

Affected Entities

All of the CSOs in Avon Lake discharge to Lake Erie. The majority of the CSOs are located outside of easily accessible areas of Lake Erie. The exception is Heider Ditch. Heider Ditch is located near Veteran's Memorial Park and the Avon Lake Boat Club. Avon Lake Regional Water maintains a Water Filtration Plant that takes water from Lake Erie. Greg Yuronich is the Plant Manager and is included on this notification list. The majority of the property that is utilized by the public is owned and operated by City departments. The Parks and Recreation Department operates the beaches, parks, and boat launch at Miller Park.

The following people will be contacted for a CSO event:

Robert Munro – <u>rmunro@avonlakewater.org</u> – 440-933-6226 Avon Lake Regional Water, Chief of Utility Operations

Greg Yuronich – <u>gyuronich@avonlakewater.org</u> – 440-933-3229

Avon Lake Regional Water, Water Filtration Plant Manager. Water Supply

Cheryl Arnold, carnold@avonlakewater.org

Public Outreach Specialist for Avon Lake Regional Water. Avon Lake Regional Water website management, multi-media updates, notification to City of Avon Lake's Community Television for their updates

Joe Reitz, jrreitz@avonlake.org - 440-930-4144

City of Avon Lake, Director of Public Works, Storm System and City Property

Tim Pinchek, tpinchek@avonlake.org - 440-930-4125

City of Avon Lake, Director of Parks and Recreation Department. Oversees beaches, parks, and the boat launch.

Ray Frank, <u>rfrank111@yahoo.com</u> – 440-933-3891 Commodore of the Avon Lake Boat Club

Jill Lis, R.S., <u>jlis@loraincountyhealth.com</u>, Director of Environmental Health – 440-420-2182 Lorain County Public Health, Citizens of Lorain County

They will be contacted by email, text or call. The public will be notified by updates on our website, Avon Lake Community Television, and/or social media. Initial and supplementary notifications will be completed in this manner.

Every person or entity on the list was contacted by Stephen Baytos about the CSO Plan. There were no significant modifications or recommendations for this Plan as a result of those conversations.

Form A is the Initial Notification Form and is enclosed in this document.

Form B is the supplemental Notification Form and is enclosed in this document.

Flow and Time

Each CSO discharge flow will be estimated by capacity of the pipe and duration of the event. Duration will be determined by elevation of sewage in the system, which is measured continuously. Initial Notifications will be determined in the same manner. In 2019 all overflows will have a flow meter installed for a measured flow. The units will be connected via remote telemetry to the Plant.

Notification System

Stephen Baytos is the primary instrument for disseminating initial and supplemental notifications. Jeremy Pijor will be the secondary instrument.

Revision 1.6 9/7/2018