

The Maryland Department of the Environment Secretary Serena McIlwain

SB0778

Wicomico County - Seasonal Restaurants - Potable Running Water and Graywater

Position: OPPOSE

Committee: Education, Energy, and the Environment Committee

Date: February 23, 2023 **From:** Gabrielle Leach

The Maryland Department of the Environment (MDE) **OPPOSES** Senate Bill 778. SB 778 proposes to allow seasonal restaurants in Wicomico County to operate without potable running water and to utilize a graywater system. As proposed a graywater system includes a holding tank connected to a three compartment sanitation sink and a holding tank used to store potable water. The seasonal restaurant is limited to Wicomico County and defined as operating on a seasonal basis and not providing indoor seating to customers. In addition, the seasonal restaurant is located on a former dredge site or in a remote area.

The bill presents two initial legal considerations. First, the bill overlaps and may conflict with § 21-324(c)(5) of the Health General Article, which states that an "unclean and unsanitary" condition exists if a restaurant lacks an adequate potable water supply. Similarly, the bill may overlap and conflict with the Department of Health's regulatory authority in this area.

Position Rationale

The definition of a three compartment sanitation sink in a restaurant is used to provide a means of sanitizing food service utensils. The method of sanitizing in a three compartment sink involves proper washing, rinsing and sanitizing, required by the Maryland Department of Health in accordance with the US Food and Drug Administration. Restaurants generate a high volume of wastewater that is considered high strength waste containing fats, oils and grease. Hence the reason food service facilities are required to have a grease trap collection system to separate the waste stream.

For the water supply to be based on a holding tank to store potable water does not address the need for water that exceeds the temperature requirements for sanitary purposes. Seasonal operation of a restaurant does not negate the need for lavatory facilities in which water under pressure is necessary for adequate hygiene. Hand washing and waste facilities are necessary for employees and customers if outdoor seating is provided. The bill is allowing the development of a property as a restaurant without satisfying the basic needs of potable water supply and wastewater system. The operation of a food service facility without sufficient plumbing is a risk for both the environment and public health. Potable water used for human consumption is required at a restaurant or purposes beyond drinking. EPA interprets "human"

consumption" to include water used for drinking, bathing, showering, cooking, dishwashing, and maintaining oral hygiene. The bill distinguishes running water apart from other types of potable water, but it does not provide a definition of running water. Dependending on how the water is obtained by the restaurant and conveyed by the customers, restaurants such as these may or may not be regulated under the Safe Drinking Water Act.

Section 9-410 of the Environment Article defines a Public Water System as a system that "provides to the public water for human consumption through pipes or other constructed conveyances". Water for these purposes used by 25 or more individuals for 60 or more days per year would require a system to be regulated as a Public Water System, if it is introduced into a constructed conveyance. A constructed conveyance would include stationary structures (pipes or a holding tank), but not a water truck. If running water is interpreted to be water that is in a constructed conveyance, then these systems might operate without being regulated as SDWA Public Water Systems. The bill refers to "a holding tank used to collect and store potable water", indicating that these restaurants could have constructed conveyances. If water is put into a constructed conveyance, then these would likely be regulated under the SDWA as Transient Non-Community Water Systems, as long as they operate for more than 60 days a year (the bill is not clear on what seasonal means, but it is assumed it includes, at minimum, the 90+ days of summer). These systems would require regular inspections and routine testing for contaminants like E. coli. Maryland has not allowed water systems to establish Public Water Systems using hauled water as their primary water source.

The rationale of this legislative proposal could be used for any business regardless of seasonal use and would undoubtedly expand to other counties. Without proper sanitation food borne outbreaks could increase and jeopardize customers' health and welfare.

For the reasons detailed above, MDE urges a UNFAVORABLE report for SB 778.