

MDE's intent to seek a Priority Funding Area (PFA) funding exception for 19955 Piney Point Road in St. Mary's County.

Background: The Bay Restoration (Septic) Fund (BRF) requires MDE to provide an opportunity for Public Comment and/or Public Hearing in cases where an Onsite Sewage Disposal System (OSDS)/septic system is located outside the County Priority Funding Area (PFA) and where BRF grant funding is being proposed for the public sewer connection. After addressing the public comments, if any, the MDE intends to seek a PFA funding exception from the Smart Growth Coordinating Committee under the Maryland Department of Planning.

Public Comment Period: Through March 15, 2017. Comments should be sent by email to: jag.khuman@maryland.gov

Project: Sewer connection for a single house located at 19955 Piney Point Road, Callaway, MD to the existing sewer system with final treatment at the Marley Taylor Wastewater Treatment Plant (WWTP). The property is located in an area that currently has sewer service available and the County requires the owner to connect to the sewer system, and will not permit a new septic system installation.

BRF Funding Eligibility: Up to \$20,000 or actual sewer connection project cost, whichever is lower.

Public Health Issues:

- Poor topography, soils & high groundwater levels prohibit the installation of conventional system on the property.
- An Innovative system installed in 2006 in a state of failure.
- Currently there is no other area on property for any other septic system to be installed other than a holding tank.
- The existing system is maintained through scheduled pump outs to prevent sewage from surfacing to the ground.

Public health mitigation from proposed project: A sewer connection for treatment at the Marley Taylor ENR WWTP will mitigate contamination of ground water from the aging septic system. In addition, a much higher level of nitrogen reduction will be achieved (see below).

Potential new growth: None. This is a single property sewer connection to an existing public sewer line.

Measures being taken to mitigate new growth: N/A – Single property sewer connection

Potential nitrogen reduction:

	<u>Approx. Total Nitrogen (TN) discharged</u>	<u>Total TN reduced</u>
A. No action	23.2 lbs/yr	0 lbs/yr - Baseline
B. BAT upgrade	11.6 lbs/yr	11.6 lbs/yr or 50% reduction over A
C. ENR connect	2.3 lbs/yr	10.9 lbs/yr or 90% reduction over A

Attachment: Location Map

Legend

- Sewer Force Main
- Road Centerlines
- Property Lines

19955 Piney Point Rd

PREFERENCE LN

Source: Esri, DigitalGlobe, GeoEye, USDA, USGS, AEX, Getmapping, Aerogrid, IGN, IGP, Swisstopo, and the GIS User Community