

March 15, 2018

**MDE's intent to seek a Priority Funding Areas (PFA) funding exception for
947 S. Talbot Street in Talbot County**

Background: The Bay Restoration (Septic) Fund (BRF) requires MDE to provide an opportunity for Public Comment and/or Public Hearing in cases where there are On-site Sewage Disposal Systems (OSDS)/septic systems located outside the State Priority Funding Area (PFA) and where BRF grant funding is being proposed for the public sewer connections. After addressing the public comments, if any, MDE intends to seek a PFA funding exception from the Smart Growth Coordinating Committee chaired by the Maryland Department of Planning (MDP).

Public Comment Period: Through April 15, 2018. Send email comments to jerry.warner@maryland.gov.

Project: Sewer Collection System for one (1) subdivision in Talbot County consisting of a total of one (1) existing home and a maximum of 1 existing, improved lot. The single residential lot consists of one (1) equivalent dwelling unit (EDU). The sewer will ultimately be conveyed to and treated as the Region II ENR Wastewater Treatment Plant.

Water Quality & Public Health Issues: The County Health Department has determined that this property, 947 S. Talbot Street, must connect to sewer. The property is served with water from the Town of St. Michaels. The OSDS (septic system) consists of a septic tank and dry well that was constructed in the 1950s. With the property only being 7,000 square feet, there is insufficient land to install a drain-field meeting the current regulations requiring 10,000 square feet of sewage disposal area for a drain-field.

BRF Funding Eligibility: Up to \$20,000 per existing home; maximum of \$20,000 or actual cost of sewer to serve the residential house, whichever is lower.

Potential New Growth: With the property being along Maryland Route 33, there is a possibility that the current residential structure could be converted to a commercial use if this use is approved by the Talbot County Planning and Zoning Office.

Measures Taken to Mitigate New Growth: The service will support only one existing residential dwelling unit. Any future change in use would need to be reviewed and approved.

Potential Nitrogen Reduction:

	<u>Approx. Total Nitrogen (TN) Discharge (lb/yr)</u>	<u>Total TN Reduced (lb/yr)</u>
No Action	18.562	0.000
BAT Upgrade	9.360	9.202
ENR Connection	2.283*	16.279*

*Only addresses nutrient loading from a residential structure with TN concentration at ENR WWTP of 3.0 mg/l

Attachment: Location Map



Talbot County
Maryland

William Poore Property - PFA



Legend

- Parcels
- Municipalities
- Address_point
- Roads**
 - Other Roads
 - County Roads
 - State Roads
 - US Highway
- Building**
 - COMMERCIAL
 - NO BUILDING
 - RESIDENTIAL
- Out Buildings
- Streams
- lakes
- Water
- Driveways
- Docks
- Airport
- Chesapeake Bay Critical Area
- MD_SixinchImagery

Notes

Enter note.

752 0 376 752 Feet

March 8, 2018

This map is for reference only. Land use layers that appear on this map may or may not be accurate.