

August 5, 2020

MDE's intent to seek a Priority Funding Area (PFA) funding exception for
Five Homes in Harbour View Community in Cecil 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. MDE intends to seek a PFA funding exception from the Smart Growth Coordinating Committee under Maryland Department of Planning, addressing the public comments, if any.

Public Comment Period: Through September 5, 2020. Send email comments to:
jerry.warner@maryland.gov

Project: Individual sewer house connection for five homes located within the existing Harbour View sewer system with final treatment at the Harbour View Treatment Plant, currently operating at equal to or better than ENR level of treatment.

Water Quality & Public Health Issues: The County health department has defined the 5 properties as having failing septic systems, as detailed below:

1. 99 Court House Point Road Chesapeake City, MD 21915, Tax ID# 02-015110
Septic System is actively failing. The tank was pumped out early July and the contractor who pumped the tank reported that water from the drain field was running back into the tank.
Probable Septic Tank degradation, the lid of the tank fell into the tank, is now covered with a temporary steel plate. High ground water is a major contributing factor. Limited lot size; there is no room to install a replacement septic system or expand the drain field.
2. 1023 Court House Point Road Chesapeake City, MD 21915, Tax ID# 02-014009
Septic System is actively failing. This system has backed up and flooded the crawl space under the home several times with sewage (they have small children), to the extent that the property owners were dropped by their Home Owners Insurance company and were forced to find a different company at substantial cost increase. High ground water is a major contributing factor. Limited lot size; there is no room to install a replacement septic system or expand the drain field.
3. 1035 Court House Point Road Chesapeake City, MD 12915, Tax ID# 02-022141
Septic System is actively failing, their tank requires frequent pump outs despite there being only (2) occupants of the property. The owner reports having the tank pumped out up to (5) times in a month during frequent rain events. High ground water is a major contributing factor. Limited lot size; there is no room to install a replacement septic system or expand the drain field. According to County GIS measurements this property resides in the Critical Area, further necessitating the need to connect.
4. 975 Court House Point Road Chesapeake City MD, 21915, Tax ID# 02-015579
Septic System is actively failing. High ground water is a major contributing factor. Limited lot size; there is no room to install a replacement septic system or expand the drain field. This property recently transferred ownership – subject property falls under Cecil County Sanitary District Policy Memorandum

2: Mandatory Connection to County Sanitary Sewer System (4) Triggering Events for Connection to Sewer

5. 7 Harbor Road Chesapeake City, MD 21915, Tax ID# 02-01262

Condition of Septic System unknown. High ground water could be a major contributing factor to failure. Limited lot size; there is no room to install a replacement septic system or expand the drain field.

BRF Funding Eligibility: Up to \$20,000 per home (total up to \$100,000) or actual sewer connection cost, whichever is lower.

Potential new growth: None. These are individual home sewer connections to an existing public sewer line.

Measures being taken to mitigate new growth: N/A - Five individual property sewer connections.

Potential nitrogen reduction: Total for 5 homes= 88 lbs/yr

	<u>Approx. Total Nitrogen (TN) discharged</u>	<u>Total TN reduced</u>
A. No action	20 lbs/yr	0 lbs/yr - Baseline
B. BAT upgrade	10 lbs/yr	10 lbs/yr or 50% reduction over A
C. ENR connect	2.3lbs/yr	17.7 lbs/yr or 88% reduction over A

Attachments: Location Maps

Property Owner: Charles J. Bartels



Property Location: 99 Court House Point Road, Chesapeake City, MD 21915- Map, 42, Grid 22, Parcel 213

Property Owners: Stephen and Mary George



- ☒ Manholes
-  Blowoff
-  Manhole
-  Outfall
-  Air Release Valve

Property Location: 975 Court House Point Road, Chesapeake City, MD 21915- Map, 42, Grid 23, Parcel 408
Property Owner: Brian Methven (previously Walter Hurt)



- ☒ Manholes
- ☐ Blowoff
- ☐ Manhole
- ☐ Outfall
- ☐ Air Release Valve

Property Location: 1023 Court House Point Road, Chesapeake City, MD 21915- Map, 42, Grid 22, Parcel 212

Property Owners: David and Alicia Fout



-  Manholes
-  Blowoff
-  Manhole
-  Outfall
-  Air Release Valve

Property Location: 1035 Court House Point Road, Chesapeake City, MD 21915- Map, 42, Grid 22, Parcel 214

Property Owners: John Pristash and Dorothy Creshine



- ☒ Manholes
- ☐ Blowoff
- ☐ Manhole
- ☐ Outfall
- ☐ Air Release Valve