

April 29, 2021

MDE's intent to seek a Priority Funding Area (PFA) funding exception for
Ferry Bridge Road Residents in Talbot County

Background: The Maryland Bay Restoration Fund (BRF) is required to provide an opportunity for Public Comment and/or Public Hearing in cases where there are On-site Sewage Disposal Systems (OSDS)/septic systems are 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 (SGCC) chaired by the Maryland Department of Planning (MDP).

Public Comment Period: Through May 29, 2021. Send comments to jerry.warner@maryland.gov.

Project: Sewer collection system for 1 subdivision in Talbot County consisting of a total of 3 residential units. Each unit consists of 1 equivalent dwelling unit (EDU). The sewer will ultimately be conveyed to and treated at the St. Michael's Wastewater Treatment Plant.

27413 Ferry Bridge Road, Tax Map 24, Parcel 70; Owner: Legg, 6.85 acres
27441 Ferry Bridge Road, Tax Map 24, Parcel 191; Owner: Hartmann, 1.85 acres
27458 Ferry Bridge Road, Tax Map 24, Parcel 69; Owner: Cohee, 2.56 acres

Water Quality & Public Health Issues: The Talbot County Health Department determination is summarized below: Due to the volume of wastewater flow, the history of septic failures and the lack of suitable soils there is no viable on-site sewage disposal system alternative that can adequately accommodate the wastewater flows generated on these properties.

BRF Funding Eligibility: Up to \$20,000 per existing residence; maximum of \$20,000 or actual prorated sewer collection system cost, whichever is lower.

Potential New Growth: No new growth will be allowed. The connection to the force main shall not be used to enlarge, expand or intensify structures.

Measures Taken to Mitigate New Growth: The allocation of 3 equivalent dwelling units of sewer capacity is fixed.

Potential Nitrogen Reduction (per Equivalent Dwelling Unit):

	<u>Approx. Total Nitrogen (TN) Discharged (lb/yr)</u>	<u>Total TN Reduced (lbs/yr)</u>
No Action	23.2	000
BAT Upgrade	11.6	11.6
ENR Connection	2.3	20.9

Total Potential Nitrogen Reduction from 3 equivalent dwelling units:
62.7 lbs/year

Attachment: Location Map



Talbot County
Maryland

Ferry Bridge Road



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
- PFA Exception

Notes

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