

June 17, 2022

MDE's intent to seek a Priority Funding Area (PFA) funding exception for
143 Morgan's Ridge Road, (La Plata) in Charles 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 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 chaired by the Maryland Department of Planning (MDP).

Public Comment Period: Through July 21, 2022. Send e-mail comments to jerry.warner@maryland.gov.

Project: Sewer connection in Charles County for (Account ID – 01-048104, 143 Morgan's Ridge Road, Tax Map - 32, Parcel- 209, Lot – 19). The sewer will ultimately be conveyed to and treated at the Town of La Plata (BNR) wastewater treatment plant.

Water Quality & Public Health Issues: The County Health Department determination is summarized below:

The single-family dwelling is located at 143 Morgan's Ridge Road, La Plata MD. They are hoping to connect to public sewer, which is available for the dwelling. The property is currently served by onsite sewer. The existing septic system has failed, and repair percolation tests were completed on the property and all of the tests were unsatisfactory. A sewer connection is more cost-effective than the cost of repairing/replacing the OSDS with BAT. The individual replacement of the OSDS is not feasible for a conventional or alternative system. An options letter was sent to the property owner after unsatisfactory repair percolation tests were attempted on the property. The property owner has the option of installing holding tanks or installing an Innovative & Alternative System which will costs more than \$20,000. The proposed connection is consistent with the Charles County Comprehensive Plan and Water/Sewer Plan. The Charles County Environmental Health Director will certify this as an area of public concern. This is designated as S3 according to the letter regarding amending the Comprehensive Water and Sewer plan.

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

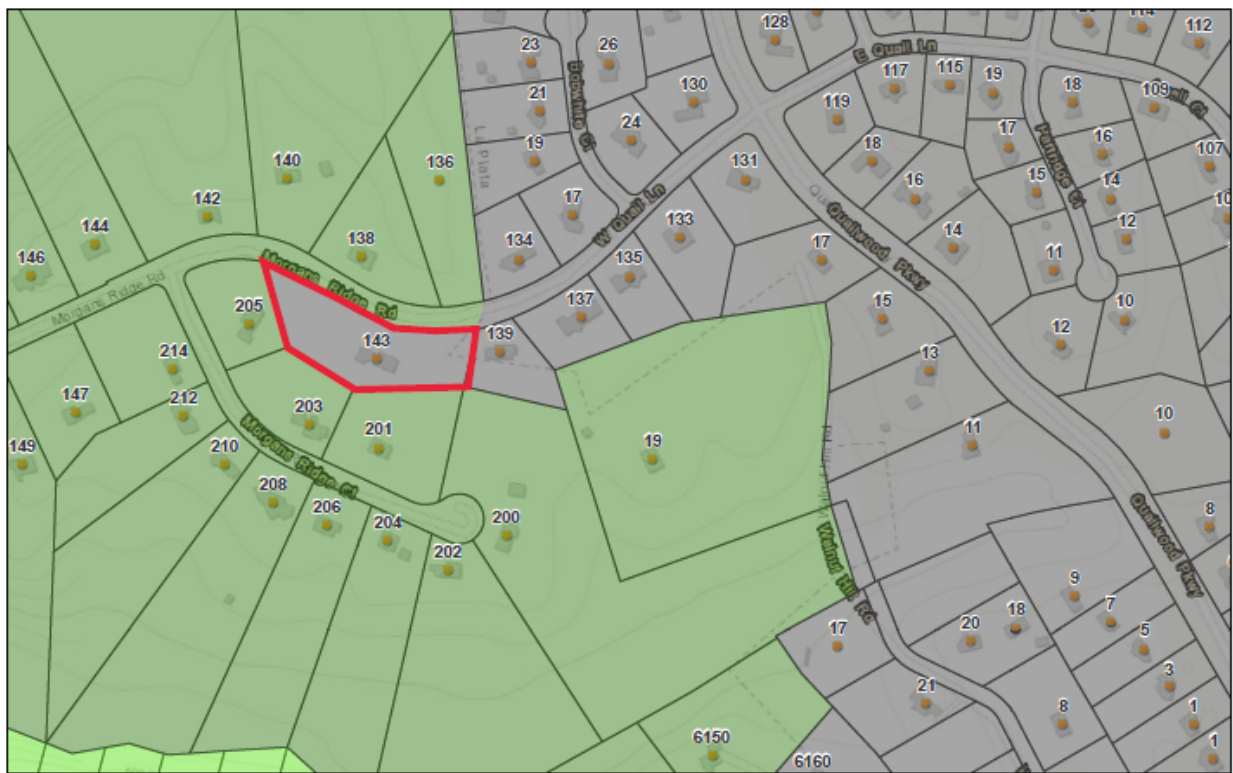
Potential New Growth: Maximum of 0 future infill homes on existing vacant lots.

Measures Taken to Mitigate New Growth: The service area has been narrowly defined with the potential for 0 future infill homes.

Potential Nitrogen Reduction:

	<u>Approx. Total Nitrogen (TN) Discharged (lb/yr)</u>	<u>Total TN Reduced (lb/yr)</u>
No Action	23.0	0
BAT Upgrade	11.5	11.5
ENR Connection	1.94	21.0

Charles County PGM GIS Interactive Map



6/17/2022, 11:58:04 AM

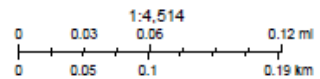
Zoning

- RC - Rural Conservation
- RR - Rural Residential

LA PLATA

CharlesCountyAddresses

Charles County Tax Parcel Data



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