MDE's intent to seek a Priority Funding Area (PFA) funding exception for 21639 Rosalie Way, Leonardtown, Maryland in St. Mary's County

Background: The Bay Restoration Fund (BRF) Septic System Upgrade Program requires MDE to provide an opportunity for Public Comment and/or Public Hearing in cases where there are On-site Sewage Disposal Systems (OSDS) located outside the State Priority Funding Area (PFA) and where BRF grant funding is being proposed for 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 <u>November 10, 2019</u>. Send all comments by email to jerry.warner@maryland.gov.

Project: Connection to sewer collection system for this property including one residential dwelling that will consist of one equivalent dwelling unit (EDU). Sewage will ultimately be conveyed to and treated at the St. Clements Shores Wastewater Treatment Plant (BNR).

Water Quality & Public Health Issues: The county health department determination is summarized below: The existing onsite septic system was found to be in failure in May 2019. Soils work was completed and due to impermeable soils and an insufficient treatment zone, the only option for an onsite septic system would be unconventional. Connection to the public sewer system is the most feasible method for management of the sewage for this property.

BRF Funding Eligibility: 100% grant: eligible costs up to \$20,000.

Potential New Growth: No new growth to be proposed with this connection.

Measures Taken to Mitigate New Growth: Existing treatment plant capacity

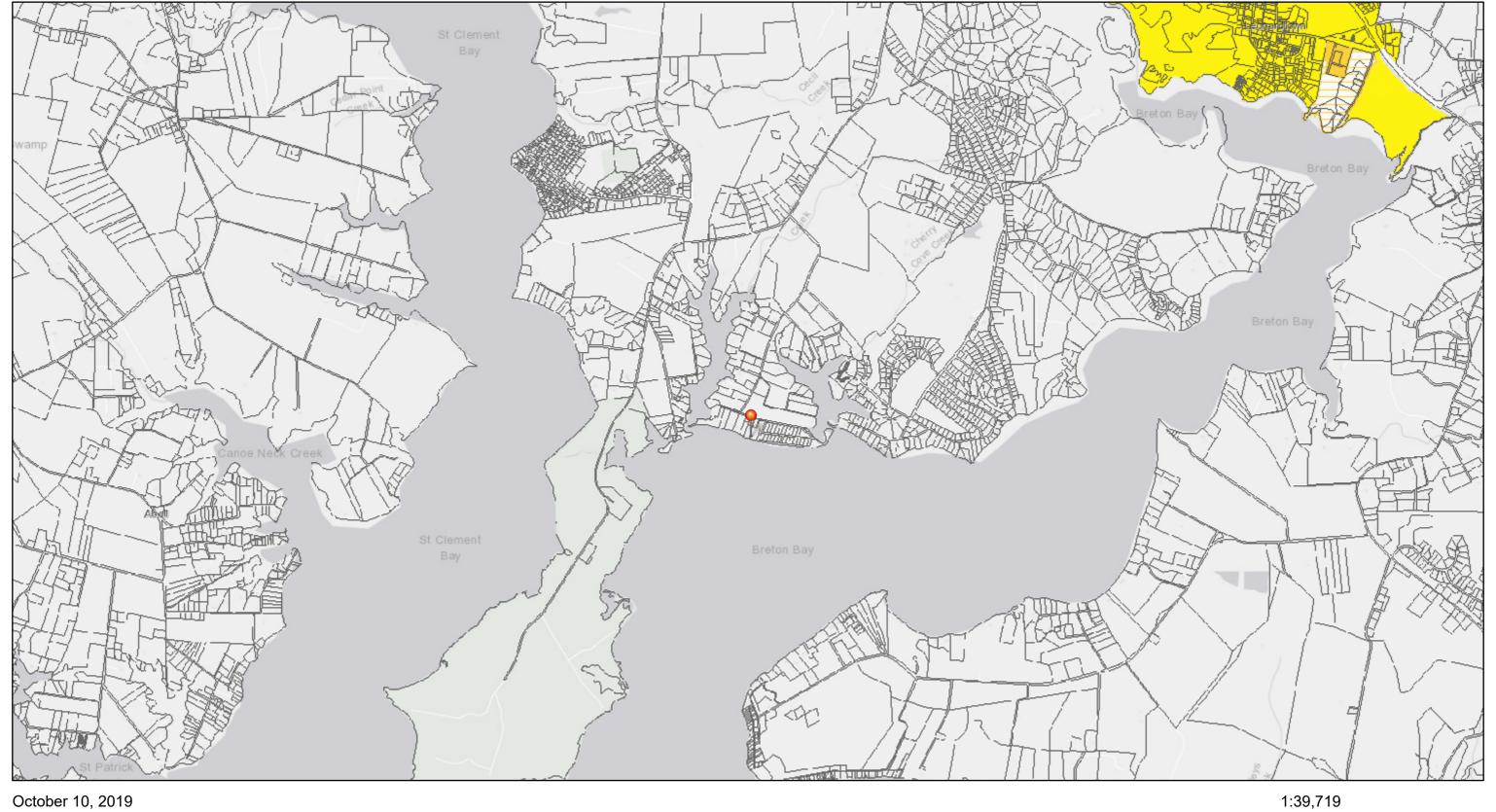
Potential Nitrogen Reduction:

	<u>Approx. Total Nitrogen (TN) Discharged (lb/yr)</u>	<u>Total TN Reduced</u>
		<u>(lb/yr)</u>
No Action	23.2	000
BAT Upgrade	11.6	11.6
BNR Connection	8	15.2

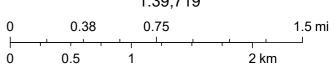
^{*}Includes nutrient loading from infill development

Attachment: Location Map

Priority Funding Area Map







MD iMAP, MDP, SDAT, Esri, HERE, Garmin, (c) OpenStreetMap contributors, and the GIS user community