MDE's intent to seek a Priority Funding Area (PFA) funding exception for 13921 Thornton Mill Rd, Sparks MD 21152 in Baltimore 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 **October 27, 2018**. Send e-mail comments to jerry.warner@maryland.gov.

**Project:** Sewer collection system for Baltimore County consisting of a total of 1 existing home. The sewage will ultimately be conveyed to and treated at the Back River wastewater treatment plant.

**Water Quality & Public Health Issues:** The Baltimore County Department of Environmental Protection and Sustainability has evaluated the subject property as follows:

- The subject property is 2.8 acres and improved by a single family 3-bedroom dwelling built in 1953. It is served by septic system that is original to the house and a domestic well that was completed in 2013.
- The existing septic system recently failed inspection for a property transfer.
- Repair of the existing septic system is not considered feasible due to the numerous site constraints which include steep slopes, a stream, and an onsite well water supply.

**BRF Funding Eligibility:** Up to $20,000, or actual cost, whichever is lower.

**Potential New Growth:** None.

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

**Potential Nitrogen Reduction:**

<table>
<thead>
<tr>
<th></th>
<th>Approx. Total Nitrogen (TN) Discharged (lb/yr)</th>
<th>Total TN Reduced (lb/yr)</th>
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</thead>
<tbody>
<tr>
<td>No Action</td>
<td>23.2</td>
<td>11.6</td>
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<tr>
<td>BAT Upgrade</td>
<td>11.7</td>
<td>5.85</td>
</tr>
<tr>
<td>ENR Connection</td>
<td>2.3</td>
<td>20.9</td>
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**Attachment:** Location Map