

# State Of Maryland

## 2026 Bond Initiative Fact Sheet

<b>1. Name Of Project</b>		
Maryland Onsite Wastewater Professionals Association - Onsite Wastewater Training Facility		
<b>2. Senate Sponsor</b>	<b>3. House Sponsor</b>	
Howard County Senators	Howard County Delegation	
<b>4. Jurisdiction</b> (County or Baltimore City)	<b>5. Requested Amount</b>	
Howard County	\$250,000	
<b>6. Purpose of Bond Initiative</b>		
the acquisition, planning, design, construction, expansion, repair, renovation, reconstruction, site improvement, and capital equipping of the Maryland Onsite Wastewater Professionals Association - Onsite Wastewater Training Facility		
<b>7. Matching Fund</b>		
Requirements:	Type:	
Grant		
<b>8. Special Provisions</b>		
<input type="checkbox"/> Historical Easement	<input checked="" type="checkbox"/> Non-Sectarian	
<b>9. Contact Name and Title</b>	<b>Contact Ph#</b>	<b>Email Address</b>
Eddie Harrison		410-795-8691
<b>10. Description and Purpose of Organization</b> (Limit length to visible area)		
<p>The Maryland Onsite Wastewater Professionals Association (MOWPA) is a 501 C(6) not-for-profit organization, chartered in September 2004 to provide education and training programs for individuals and companies working in the onsite sewage disposal system industry. Our mission is to promote and enhance the use of onsite wastewater treatment and disposal by providing a forum for education, development and information transfer in order to create viable treatment processes, design, construction, operation and maintenance capabilities within the onsite industry. <a href="http://www.mowpa.org">www.mowpa.org</a></p>		

**11. Description and Purpose of Project (Limit length to visible area)**

MOWPA and its project partner, University of Maryland College of Agriculture and Natural Resources have established a two-acre onsite wastewater treatment demonstration facility at the UMD Central MD Research and Education Center in Clarksville, MD. This bond would specifically fund adding automation to existing Onsite Wastewater Displays, including utility connections. This bond would also add several more Onsite Wastewater Displays with automation. Another purpose of this bond would be to make improvements to the four entrances to the designated 2 acre Demonstration Facility for security and stability of the gates. Additionally this bond would fund a pole building type cover over some of the Onsite Wastewater Displays to protect from weather for preservation and provide cover for students during inclement weather.

*Round all amounts to the nearest \$1,000. The totals in Items 12 (Estimated Capital Costs) and 13 (Proposed Funding Sources) must match. The proposed funding sources must not include the value of real property unless an equivalent value is shown under Estimated Capital Costs.*

**12. Estimated Capital Costs**

<b>Acquisition</b>	
<b>Design</b>	\$20,000
<b>Construction</b>	\$190,000
<b>Equipment</b>	\$40,000
<b>Total</b>	\$250,000

**13. Proposed Funding Sources - (List all funding sources and amounts.)**

State of Maryland 2026 Bond Initiative	\$250,000
<b>Total</b>	\$250,000

<b>14. Project Schedule (Enter a date or one of the following in each box. N/A, TBD or Complete)</b>			
<b>Begin Design</b>	<b>Complete Design</b>	<b>Begin Construction</b>	<b>Complete Construction</b>
4/15/2026	6/15/2026	6/16/2026	12/31/2026
<b>15. Total Private Funds and Pledges Raised</b>	<b>16. Current Number of People Served Annually at Project Site</b>	<b>17. Number of People to be Served Annually After the Project is Complete</b>	
0.00	400	1000	
<b>18. Other State Capital Grants to Recipients in the Past 15 Years</b>			
<b>Legislative Session</b>	<b>Amount</b>	<b>Purpose</b>	
EPA/MDE 319 Grant	\$175,000	To construct 40 x 60 classroom pavilion (Phase 1) Co	
EPA/MDE 319 Grant	\$48,400	To construct partitions, insulate, rough-in electric with	
Chspk Bay Trust Gra	\$40,000	To construct 9 Onsite Wastewater Displays	
Various Industry Don	\$65,000	Approximate donations from private industry, labor an	
<b>19. Legal Name and Address of Grantee</b>		<b>Project Address (If Different)</b>	
Maryland Onsite Wastewater Professionals Association (MOWPA)		4212 Folly Quarter Rd. Ellicott City, MD 21042	
<b>20. Legislative District in Which Project is Located</b>	9A - Howard and Montgomery Counties		
<b>21. Legal Status of Grantee (Please Check One)</b>			
<b>Local Govt.</b>	<b>For Profit</b>	<b>Non Profit</b>	<b>Federal</b>
[ ]	[ ]	[ X ]	[ ]
<b>22. Grantee Legal Representative</b>		<b>23. If Match Includes Real Property:</b>	
<b>Name:</b>	Eddie Harrison	<b>Has An Appraisal Been Done?</b>	Yes/No
<b>Phone:</b>	410-952-4614		No
<b>Address:</b>		<b>If Yes, List Appraisal Dates and Value</b>	
4240 Folly Quarter Rd Ellicott City, MD 21042			

<b>24. Impact of Project on Staffing and Operating Cost at Project Site</b>			
<b>Current # of Employees</b>	<b>Projected # of Employees</b>	<b>Current Operating Budget</b>	<b>Projected Operating Budget</b>
0	0	0.00	0.00
<b>25. Ownership of Property</b> (Info Requested by Treasurer's Office for bond purposes)			
<b>A. Will the grantee own or lease (pick one) the property to be improved?</b>			Lease
<b>B. If owned, does the grantee plan to sell within 15 years?</b>			
<b>C. Does the grantee intend to lease any portion of the property to others?</b>			No
<b>D. If property is owned by grantee any space is to be leased, provide the following:</b>			
<b>Lessee</b>	<b>Terms of Lease</b>	<b>Cost Covered by Lease</b>	<b>Square Footage Leased</b>
Maryland Onsite Wastewater Professionals	Licensing	0	2 acres
<b>E. If property is leased by grantee - Provide the following:</b>			
<b>Name of Leaser</b>	<b>Length of Lease</b>	<b>Options to Renew</b>	
University of Maryland, College Park (UMD)	5 years	Renewable every 5 years	
College of Agr and Natural Resources			
The lease between MOWPA and UMD/AGNR			
a no cost lease. There is a licensing agreement			
<b>26. Building Square Footage:</b>			
<b>Current Space GSF</b>	0		
<b>Space to be Renovated GSF</b>	0		
<b>New GSF</b>	0		

<b>27. Year of Construction of Any Structures Proposed for Renovation, Restoration or Conversion</b>	
<b>28. Comments</b>	
<p>This grant is proposed to fund:</p> <ul style="list-style-type: none"><li>&gt; The automation of 15 existing Onsite Wastewater Displays</li><li>&gt; The automation and construction of 10 or more Onsite Wastewater Displays</li><li>&gt; Repair, reinforce, and secure four entrance gates into the MOWPA Training Facility</li><li>&gt; Make connections of water, sewer and electric on to structures within the facility</li><li>&gt; Finish fine grading and seeding throughout facility</li></ul> <p>The purpose of the facility is to educate homeowners, government environmental health personnel, realtors, and septic service providers on the various treatment systems, technologies, etc. used for onsite wastewater treatment (septic systems), via unique hands-on learning opportunities. Visitors and students to the facility will learn about the system types, design, operation and maintenance, including drainfields, tanks, approved Best Available Technology (BAT) units, and control panels, etc. An education pavilion provides a teaching venue directly adjacent to 30+ septic displays, enhancing the learning opportunities. This facility is unique (one of seven in the US) and provides opportunity to enhance the education of homeowners, county health personnel, wastewater professionals and other stakeholders to better understand onsite wastewater treatment, or septic systems, types, components, their operation and maintenance, thereby improving effectiveness of septic systems, and reduce nutrient and other contamination risks to Maryland waters, as well as protecting public health.</p>	