

# Litter Impacts the Eastern Shore of Virginia!

Litter is reported to reduce property value by roughly 7.4%

This translates to a nearly \$1 Million deficit for Accomack County & over \$500,000 deficit for Northampton County!

Balloon-related litter makes up 40% of marine debris, beverage bottles plastic accounts for 22%, and fishing and aquaculture gear accounts for 12%.



Learn the Legislation: [LitterFreeVirginia.org](http://LitterFreeVirginia.org)

Understand the Problem: [Marine Debris](#)

Report Your Findings! [Clean Swell](#) [Litterati](#)

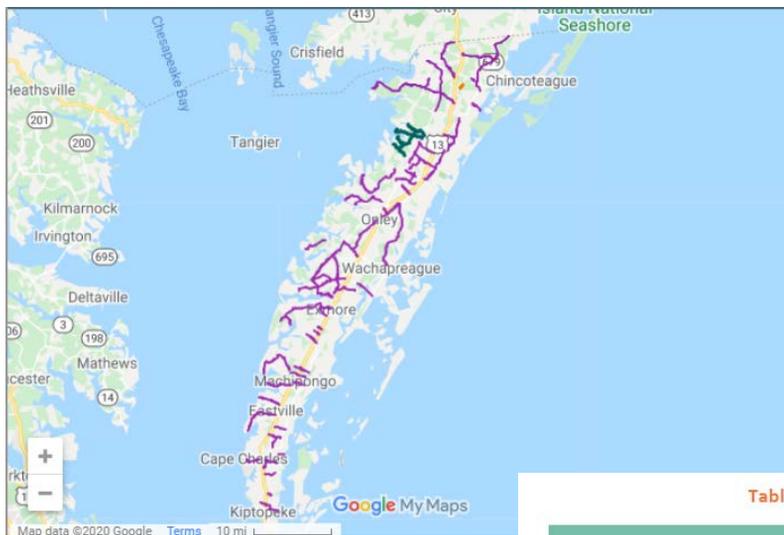
Get Involved: [Waste Watchers ESVA](#) [Adopt A Highway!](#)



Marine Debris entangles ocean and bay wildlife!

Table 1: Compiled Litter Removal Data, 5-Year Model

Entity	Total Miles	Total Bags	Total Yd <sup>3</sup>
Accomack County Solid Waste Committee			18.39
Northampton County Sheriff's Department		2,545	
VDOT Adopt A Highway		3,337	667.4
Operation Our Clean Roads	46.3	538	
Waste Watchers of the Eastern Shore of VA			
Accomack County Sheriff's Department		350	
Adopt A Highway Litter Removal Services of America, Inc.	26.64	119	
<b>TOTAL</b>	<b>72.94</b>	<b>1,007</b>	<b>685.79</b>



This map helps to show where attention is needed and help with more strategic planning on all fronts of litter reduction. As more information is released, staff intends to update the Eastern Shore of Virginia Improper Disposal of Litter Impact Assessment and the Litter Impacts Assessment Map.



Litter clogs stormwater drains which leads to flooded culverts!

Table 2: Compiled Annual Value of Hours

Entity	1 - Year		5 - Year	
	Hours	Value	Hours	Value
Accomack County Solid Waste Committee	1,728	\$49,179	8,640	\$245,894
Northampton County Virginia Litter Prevention and Recycling Grant	—	\$10,343	—	\$51,715
Northampton County Sheriff's Department	2,400	\$68,304	12,000	\$341,520
VDOT Adopt A Highway	884	\$25,158	4,420	\$125,793
Operation Our Clean Roads	258	\$7,343	1,290	\$36,713
Waste Watchers of the Eastern Shore of VA	1,430	\$40,698	7,150	\$203,489
Litter Survey for Virginia's Eastern Shore	128	\$3,643	640	\$18,214
Accomack County Department of Public Works	1,000	\$28,460	5,000	\$142,300
<b>TOTAL</b>	<b>7,828</b>	<b>\$233,128</b>	<b>39,140</b>	<b>\$1,165,639</b>

All dollar values are rounded to the nearest dollar and based on the current Virginia value of volunteer rate of \$28.46 (Virginia Service, 2020).

## GreenWorks

