

City of Harrisonburg
Estimate of Chesapeake Bay Pollutant Removal Requirements

Pollutant	<i>1st</i> 2013 - 2018	<i>2nd</i> 2018 - 2023	<i>3rd</i> 2023-2028	<i>TOTAL</i> <i>Estimated</i> <i>Pollutant</i>
<i>Phosphorous (lbs/yr)</i>	34	236	404	673
<i>Nitrogen (lbs/yr)</i>	347	2,430	4,167	6,944
<i>Total Suspended Solids (lbs/yr)</i>	37,978	265,848	455,739	759,566

Projects	BMPs	TP (lb)	TN (lb)	TSS (lb)
	Street Sweeping	630	2,037	244,411
	Total Removal Provided	630	2,037	244,411

1st Permit Cycle 2013 to 2018	Total Removal Required 1st Cycle	34	347	37,978
	Total Amount Removed	630	2,037	244,411
	Amount Remaining to Achieve	Achieved	Achieved	Achieved

2nd Permit Cycle 2018 to 2023	Total Removal Required 2nd Cycle	269	2,778	303,826
	Total Amount Removed	630	2,037	244,411
	Amount Remaining to Achieve	Achieved	741	59,416

3rd Permit Cycle 2023 to 2028	Total Removal Required Total	673	6,944	759,566
	Percent Achieved	630	2,037	244,411
	Amount Remaining to Achieve	43	4,907	515,155