

Table 1  
Chesapeake Bay TMDL Pollutant Removal  
2013-2018 Permit

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

Implemented Projects	<u>BMPs</u>	<u>TP (lb)</u>	<u>TN (lb)</u>	<u>TSS (lb)</u>
	Street Sweeping (Mass Loading)	630	2,037	244,411
	<b>Total Removal Provided</b>	<b>630</b>	<b>2,037</b>	<b>244,411</b>

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

Planned Projects	<u>BMPs</u>	<u>TP (lb)</u>	<u>TN (lb)</u>	<u>TSS (lb)</u>
	East Market Street	22.56	180.00	13,750.00
	NEG Stream Restoration	170.00	188.00	620,000.00
	<b>Total Removal Planned</b>	<b>193</b>	<b>368</b>	<b>633,750</b>

2nd Permit Cycle 2018 to 2023		269	2,778	303,826
	Total Removal Required 2nd Cycle			
	Total Amount Removed	823	2,405	878,161
	Amount Remaining to Achieve	Achieved	373	Achieved

3rd Permit Cycle 2023 to 2028		673	6,944	759,566
	Total Removal Required Total			
	Total Amount Removed	823	2,405	878,161
	Amount Remaining to Achieve	Achieved	4,539	Achieved

Table 2  
Chesapeake Bay TMDO Pollutant Removal  
2018-2028 Permit

Pollutant	<i>1st</i> 2013 - 2018	<i>2nd</i> 2018 - 2023	<i>3rd</i> 2023-2028	<b>TOTAL</b> <i>Estimated</i> <b>Pollutant</b>
<i>Phosphorous (lbs/yr)</i>	34	236	404	<b>673</b>
<i>Nitrogen (lbs/yr)</i>	347	2,430	4,167	<b>6,944</b>
<i>Total Suspended Solids (lbs/yr)</i>	31,978	265,848	455,739	<b>759,566</b>

Implemented Projects	<b>BMPs</b>	<b>TP (lb)</b>	<b>TN (lb)</b>	<b>TSS (lb)</b>
	Street Sweeping	32	104	47884
	East Market Street	23	180	13750
	NEG Stream Restoration	170	188	620000
	Storm Drain Cleaning	99	446	0
	<b>Total Removal Planned</b>	<b>324</b>	<b>918</b>	<b>681,634</b>

<b>2nd Permit Cycle</b> <b>2018 to 2023</b>	Total Removal Required 2nd Cycle	269	2,778	303,826
	Total Amount Removed	324	918	681,634
	Amount Remaining to Achieve	Achieved	1860	Achieved

<b>3rd Permit Cycle</b> <b>2023 to 2028</b>	Total Removal Required Total	673	6,944	759,566
	Total Amount Removed	324	918	681,634
	Amount Remaining to Achieve	349	6,027	77,932