Nutrients 2010	Impairment	TMDL Approval Date	Watershed	Pollutant	MS4 Baseline Load ¹	SW WLA	Units	% Reduction	Date for Achieving WLA	Description/Other information ²
Nutrients 2007 Saltimore Harbor TN 187,433 159,319 Ib/year 15%										
Nutrients 2007	Nutrients								2025	
Nutrients 2010 Countywide TP 56,531 30,147 Ibs/year 47% 2007 Baltimore Harbor TP 20,288 17,245 Ibs/year 15% 2007 Baltimore Harbor TP 20,288 17,245 Ibs/year 15% 2007 Baltimore Harbor TP 1,434 1,219 Ibs/year 15% 2007 Baltimore Harbor TP 1,434 1,219 Ibs/month 15% 2010 Countywide TSS Maryland's Phase II WIP assumes that if TP reduction is met TSS reduction is met TSS 2011 Upper Patuwent TSS 3,310.80 2,63.30 tons/year 21½ 2011 Upper Patuwent TSS 1,952/70 912.4 tons/year 11.4% 2011 Upper Patuwent TSS 1,915.10 1,490.00 tons/year 22.20% 2001 Patapsco Lower North Branch TSS 1,915.10 1,490.00 tons/year 22.20% 2006 Forked Creek Fecal Coliform 4.97 x 10 ¹² 4.33 x 10 ¹² counts/day 26.5% 2006 Tar Cove Fecal Coliform 9.82 x 10 ¹³ 1.35 x 10 ¹³ counts/day 26.5% 2006 Tar Cove Fecal Coliform 9.82 x 10 ¹³ 2.07 x 10 ¹² counts/day 77.7% 2009 Patapsco Lower North Branch E. Coli 2.37 x 10 ³³ 1.99 x 10 ³³ counts/day 77.7% 2009 Patapsco Lower North Branch E. Coli 2.37 x 10 ³³ 1.99 x 10 ³³ MPN/year 20.7% 2009 Patapsco Lower North Branch E. Coli 2.37 x 10 ³³ 1.99 x 10 ³³ MPN/year 20.7% 2006 Bear Neck Creek Fecal Coliform 3.55 x 10 ¹³ 2.01 x 10 ¹³ counts/day 72.2% 2006 Bear Neck Creek Fecal Coliform 3.55 x 10 ¹³ 2.01 x 10 ¹³ counts/day 72.2% 2006 Bear Neck Creek Fecal Coliform 3.55 x 10 ¹³ 2.01 x 10 ¹³ counts/day 72.2% 2008 Mil Creek Fecal Coliform 1.78 x 10 ²³ 2.49 x 10 ²³ counts/day 2.95 % 2005 Daval Creek Fecal Coliform 1.52 x 10 ¹³ 3.75 x 10 ²³ counts/day 2.95 % 2005 Daval Creek Fecal Coliform 1.52 x 10 ¹³ 3.75 x 10 ¹³ counts/day 2.95 % 2005 Daval Creek Fecal Coliform 1.52 x 10 ¹³ 3.75 x 10 ¹³ counts/day 2.95 % 2005 Daval Creek Fecal Coliform 1.52 x 10 ¹³ 3.75 x 10 ¹³ counts/day 2.9						,			2025	
Sediment 2007 Baltimore Harbor TP 20,288 17,245 Ibs/year 15% 2007 Baltimore Harbor TP 1,434 1,219 Ibs/month 15% 2007 Baltimore Harbor TP 1,434 1,219 Ibs/month 15% 2011 Uittle Patuxent TSS Mayyland's Phase II WiP assumes that if TP reduction is met TSS reduction in 1.18 x 10 ¹²						,			2025	Growing Season
Sediment						,			2025	
Sediment 2010 Countywide TSS Maryland's Phase II WPI assumes that if TP reduction is met TSS reduction is met									2025	
Sediment 2011		2007	Baltimore Harbor	TP	1,434	1,219	lbs/month	15%	2025	Growing Season
Sediment 2011		2010	Countywide	TSS	Maryland's Phase II W	IP assumes that if TP re	duction is met TSS i	reduction is met		
2011 Upper Patuxent TSS 1,029.70 912.4 tons/year 11.4%	Sediment								2025	
2011									2025	
2006									2025	
2006										
2006	Bacteria	2006	Magothy River Mainstem	Fecal Coliform		4.33 x 10 ¹²	counts/day	12.8%	2025	
2011 Furnace Creek Enterococci 3.66 x 10 ¹² 8.14 x 10 ¹¹ counts/day 77.7%		2006	Forked Creek	Fecal Coliform	1.83 x 10 ¹¹	1.35 x 10 ¹¹	counts/day	26.3%	2025	
2011 Marley Creek Enterococci 6.19 x 10 ¹² 1.50 x 10 ¹² counts/day 75.7%		2006	Tar Cove	Fecal Coliform	9.82 x 10 ¹¹	2.07 x 10 ¹²	counts/day	0.0%	2025	
Deciding Patapsco Lower North Branch E. Coli 2.37 x 10 ¹⁵ 1.99 x 10 ¹⁵ MPN/year 20.7%		2011	Furnace Creek	Enterococci	3.66 x 10 ¹²	8.14 x 10 ¹¹	counts/day	77.7%	2025	
Deciding Part Par		2011	Marley Creek	Enterococci	6.19 x 10 ¹²	1.50 x 10 ¹²	counts/day	75.7%	2025	
Bacteria Bear Neck Creek Fecal Coliform 3.55 x 10 ¹¹ 2.01 x 10 ¹¹ counts/day 43.3%		2009	Patapsco Lower North Branch	E. Coli	2.37 x 10 ¹⁵	1.99 x 10 ¹⁵	MPN/year	20.7%	2025	
Bacteria Bear Neck Creek Fecal Coliform 3.55 x 10 ¹¹ 2.01 x 10 ¹¹ counts/day 43.3%		2011	Upper Patuxent River	E. Coli	1.20 x 10 ¹⁶	6.01 x 10 ¹⁵	MPN/year	22.3%	2025	
Bacteria 2008 Severn River Mainstem Fecal Coliform 6.07 x 10 ¹² 4.92 x 10 ¹² counts/day 19.0%		2006	Bear Neck Creek	Fecal Coliform		2.01 x 10 ¹¹	counts/day	43.3%	2025	
2008 Mill Creek Fecal Coliform 1.78 x 10 ¹² 2.49 x 10 ¹¹ counts/day 86.0%		2006	Cadle Creek	Fecal Coliform	3.54 x 10 ¹¹	9.85 x 10 ¹⁰	counts/day	72.2%	2025	
2008 Whitehall & Meredith Creeks Fecal Coliform 4.92 x 10 ¹¹ 4.92 x 10 ¹⁰ counts/day 90.0%		2008	Severn River Mainstem	Fecal Coliform	6.07 x 10 ¹²	4.92 x 10 ¹²	counts/day	19.0%	2025	
2004 South River Mainstem Fecal Coliform 1.32 x 10 ¹³ 9.31 x 10 ¹² counts/day 29.5%		2008	Mill Creek	Fecal Coliform	1.78 x 10 ¹²	2.49 x 10 ¹¹	counts/day	86.0%	2025	
2005 Duvall Creek Fecal Coliform 1.52 x 10 ¹¹ 8.27 x 10 ¹⁰ counts/day 45.6%		2008	Whitehall & Meredith Creeks	Fecal Coliform	4.92 x 10 ¹¹	4.92 x 10 ¹⁰	counts/day	90.0%	2025	
2005 Ramsey Lake Fecal Coliform 5.57 x 10 ¹¹ 2.27 x 10 ¹¹ counts/day 59.3%		2004	South River Mainstem	Fecal Coliform	1.32 x 10 ¹³	9.31 x 10 ¹²	counts/day	29.5%	2025	
2005 Selby Bay Fecal Coliform 3.27 x 10 ¹¹ 3.75 x 10 ¹¹ counts/day 0.0%		2005	Duvall Creek	Fecal Coliform	1.52 x 10 ¹¹	8.27 x 10 ¹⁰	counts/day	45.6%	2025	
2006 Tracy & Rockhold creeks Fecal Coliform 1.67 x 10 ¹² 3.06 x 10 ¹¹ counts/day 81.6%		2005	Ramsey Lake	Fecal Coliform	5.57 x 10 ¹¹	2.27 x 10 ¹¹	counts/day	59.3%	2025	
2006 West River Mainstem Fecal Coliform 1.77 x 10 ¹² 1.15 x 10 ¹² counts/day 35.3%		2005	Selby Bay	Fecal Coliform	3.27 x 10 ¹¹	3.75 x 10 ¹¹	counts/day	0.0%	2025	
2006 West River Mainstem Fecal Coliform 1.77 x 10 ¹² 1.15 x 10 ¹² counts/day 35.3%		2006	Tracy & Rockhold creeks	Fecal Coliform	1.67 x 10 ¹²	3.06 x 10 ¹¹	counts/day	81.6%	2025	
2006 Parish Creek Fecal Coliform 2.56 x 10 ¹¹ 1.20 x 10 ¹¹ counts/day 53.1%		2006	West River Mainstem	Fecal Coliform	1.77 x 10 ¹²		counts/day	35.3%	2025	
PCB 2012 Curtis Creek/Bay PCB 357.68 23.13 g/year 94% 2015 Magothy River PCB 7.9 7.9 g/year 0% 2016 Severn River PCB 21.5 21.5 g/year 0%					2.56 x 10 ¹¹	1.20 x 10 ¹¹		53.1%	2025	
PCB 2012 Curtis Creek/Bay PCB 357.68 23.13 g/year 94% 2015 Magothy River PCB 7.9 7.9 g/year 0% 2016 Severn River PCB 21.5 21.5 g/year 0%										
PCB 2015 Magothy River PCB 7.9 7.9 g/year 0% 2016 Severn River PCB 21.5 21.5 g/year 0%	РСВ	2012	Baltimore Harbor & Curtis Creek/Bay	PCB	850.74	66.97	g/year	92%	2030	Impaired for PCB in fish tissue
PCB 2016 Severn River PCB 21.5 21.5 g/year 0%									2030	Impaired for PCB in fish tissue & sedime
2016 Severn River PCB 21.5 g/year 0%									N/A	Impaired for PCB in fish tissue
										Impaired for PCB in fish tissue
5.7		2015	South River	PCB	3.9	3.9	g/year	0%		Impaired for PCB in fish tissue
2016 West and Rhode River PCB 1.6 1.6 g/year 0%		2016	West and Rhode River	PCB	1.6	1.6	g/year	0%	N/A	Impaired for PCB in fish tissue

¹ Baseline Loads and SW Wasteload Allocations are for Anne Arundel County's portion only.

² For estimated restoration costs, please refer to the individual TMDL plans.