

Impairment	TMDL Approval Date	Watershed	TMDL_Shed Code	8 Digit Basin Code	Pollutant	MS4 Baseline Load <sup>1</sup>	SW WLA <sup>2</sup>	Units	% Reduction Required	Date for Achieving WLA	Description	Comments	Restoration Plan Required (Y/N)	Restoration Plan Complete	Status
Nutrients	2015	Countywide			TN	657,383	445,645	lbs/year	32%	2025	CB TMDL Phase II WLP Allocation		Y	Y	2016-2017 2-Year Milestone Interim Progress Report submitted to MDE January 2018
	2007**	Baltimore Harbor	G2390	02130903 & 02130906	TN	187,433	159,319	lb/year	15%	2030*	Annual Average		Y	Y	Final Plan approved by MDE May 11, 2018.
	2007**	Baltimore Harbor	G2390	02130903 & 02130906	TN	18,424	12,777	lb/month	15%	2030*	Greening Season		Y	Y	2016-2017 2-Year Milestone Interim Progress Report submitted to MDE January 2018
	2007**	Baltimore Harbor	G2390	02130903 & 02130906	TP	16,331	10,147	lb/year	45%	2030*	Annual Average		Y	Y	Final Plan approved by MDE May 11, 2018.
2007**	Baltimore Harbor	G2390	02130903 & 02130906	TP	20,288	17,245	lb/year	15%	2030*	Annual Average		Y	Y	Final Plan approved by MDE May 11, 2018.	
2007**	Baltimore Harbor	G2390	02130903 & 02130906	TP	1,438	1,210	lb/month	15%	2030*	Greening Season		Y	Y		
Sediment	2010	Countywide			TSS	Maraland's Phase II WLP assumes that if TP reduction is met TSS reduction is met				2025			Y	Y	
	2011	Little Patuxent	G1118	02111105	TSS	3,310,001	2,620,303	tons/year	21%	2025			Y	Y	Final Plan approved by MDE May 11, 2018.
	2017	South River	G1175	02111003	TSS	866,000	698,000	tons/year	28%	2025	EPA approval Sept 28, 2017		Y	Y	Documentation of Attachment Submitted to MDE 2018. Sediment loads will be re-evaluated when sediment modeling methodology is in
	2011	Upper Patuxent	G1152	02111106	TSS	1,019,700	813,400	tons/year	11.5%	2025			Y	Y	Final Plan approved by MDE May 11, 2018.
	2011	Patuxent Lower North Branch	G1149	02110905	TSS	1,915,001	1,450,000	tons/year	22.20%	2025			Y	Y	Final Plan approved by MDE May 11, 2018.
	2018	North-Tidal Other West Choptank	G1159	02111009	TSS	740,000	196,000	tons/year	33.00%	2030	EPA approval February 9, 2019		Y	Y	Draft Restoration Plan approved by MDE October 2, 2018 with comments
	2018	Lower Tidal Chesapeake	G1150	02111101	TSS	18,000	11,500	tons/year	65.00%	2030	EPA approval July 2, 2018		Y	Y	Draft Restoration Plan submitted to MDE July 2, 2018. MDE comments received September 24, 2018
2018	Middle Patuxent (non-Tidal)	G1151	02111102	TSS	162,000	71,000	tons/year	56.00%	2030	EPA approval July 2, 2018		Y	Y	Draft Restoration Plan submitted to MDE July 2, 2018. MDE comments received September 26, 2018	
2019	West River			02111006	TSS	288,000	226,000	tons/year	21.00%	2030	EPA approval April 28, 2019		Y	Y	Restoration Plan to be submitted to MDE by April 24, 2020
Bacteria	2006	Magdoffy River Mainstem	G2426	02131001	Fecal Coliform	4.97 x 10 <sup>11</sup>	4.33 x 10 <sup>11</sup>	counts/day	12.8%	2025			Y	Y*	
	2006	Forked Creek	G2425	02131001	Fecal Coliform	1.83 x 10 <sup>11</sup>	1.35 x 10 <sup>11</sup>	counts/day	26.3%	2025			Y	Y*	
	2006	Top Cove	G2427	02131001	Fecal Coliform	9.82 x 10 <sup>11</sup>	2.07 x 10 <sup>11</sup>	counts/day	6.0%	2025			Y	Y*	
	2011	Flamencoe Creek	G2356	02130903	Enterococci	3.66 x 10 <sup>11</sup>	8.14 x 10 <sup>10</sup>	counts/day	77.7%	2025			Y	Y*	
	2011	Marley Creek	G2400	02130903	Enterococci	6.19 x 10 <sup>11</sup>	1.50 x 10 <sup>11</sup>	counts/day	75.7%	2025			Y	Y*	
	2009	Patuxent Lower North Branch	G1149	02130905	E. Coli	2.37 x 10 <sup>11</sup>	1.99 x 10 <sup>11</sup>	MFU/year	20.7%	2025			Y	Y*	
	2011	Upper Patuxent River	G2378	02131004	E. Coli	1.20 x 10 <sup>11</sup>	4.02 x 10 <sup>10</sup>	MFU/year	22.3%	2025			Y	Y*	
	2006	Bear Neck Creek	G2453	02131004	Fecal Coliform	3.55 x 10 <sup>11</sup>	2.01 x 10 <sup>11</sup>	counts/day	43.3%	2025			Y	Y*	
	2006	Cable Creek	G2454	02131004	Fecal Coliform	3.54 x 10 <sup>11</sup>	9.85 x 10 <sup>10</sup>	counts/day	72.2%	2025			Y	Y*	
	2008	Severn River Mainstem	G2377	02131002	Fecal Coliform	6.07 x 10 <sup>11</sup>	4.92 x 10 <sup>11</sup>	counts/day	19.0%	2025			Y	Y*	
	2006	Mill Creek	G2418	02131001	Fecal Coliform	1.78 x 10 <sup>11</sup>	2.49 x 10 <sup>10</sup>	counts/day	86.0%	2025			Y	Y*	
	2008	Whitethal & Mandell Creeks	G2437	02131002	Fecal Coliform	4.92 x 10 <sup>11</sup>	4.92 x 10 <sup>10</sup>	counts/day	90.0%	2025			Y	Y*	Plan approved by MDE May 11, 2018.
	2004	South River Mainstem	G2378	02131003	Fecal Coliform	1.32 x 10 <sup>11</sup>	9.31 x 10 <sup>10</sup>	counts/day	29.5%	2025			Y	Y*	
	2005	Duwell Creek	G2439	02131003	Fecal Coliform	1.52 x 10 <sup>11</sup>	8.27 x 10 <sup>10</sup>	counts/day	45.4%	2025			Y	Y*	
	2005	Rainey Lake	G2440	02131003	Fecal Coliform	1.57 x 10 <sup>11</sup>	2.27 x 10 <sup>10</sup>	counts/day	83.3%	2025			Y	Y*	
	2005	Leahy Bay	G2441	02131003	Fecal Coliform	3.27 x 10 <sup>11</sup>	3.75 x 10 <sup>10</sup>	counts/day	8.0%	2025			Y	Y*	
	2005	Tracy & Backhouse creeks	G2383	02131005	Fecal Coliform	1.67 x 10 <sup>11</sup>	1.06 x 10 <sup>11</sup>	counts/day	81.6%	2025			Y	Y*	
2006	West River Mainstem	G2384	02131004	Fecal Coliform	1.77 x 10 <sup>11</sup>	1.15 x 10 <sup>11</sup>	counts/day	35.3%	2025			Y	Y*		
2006	Parish Creek	G2455	02131004	Fecal Coliform	1.77 x 10 <sup>11</sup>	1.20 x 10 <sup>11</sup>	counts/day	53.1%	2025			Y	Y*		
Pending Development		Lower Patuxent Mouthline	G1150	02111101	Fecal Coliform										
PCB	2012	Baltimore Harbor & Curtis Creek/Bay	G1072	02130901	PCB	650,314	67,071	lb/year	90%	2025	Impaired for PCB in Fish Tissue		Y	Y	Final Plan approved May 11, 2018
	2018	Curtis Creek/Bay	G2388	02130901	PCB	317,081	23,183	lb/year	94%	2025	Impaired for PCB in Fish Tissue & Sediments		Y	Y	
	2015	Magdoffy River	G1151	02131001	PCB	7.9	7.9	lb/year	0	N/A			Y	Y	
	2016	Severn River	G1053	02131005	PCB	21.5	21.5	lb/year	0	N/A			Y	Y	
	2015	South River	G1175	02131003	PCB	3.9	3.9	lb/year	0	N/A			Y	Y	
	2016	West Tidal River	G1192	02131006	PCB	1.6	1.6	lb/year	0	N/A			Y	Y	
	2017	Patuxent River Mouthline, Choptank, Tidal Fresh Choptank	G1038	02131101	PCB	0.3	0.3	lb/year	0%	2040	Impaired for PCB in Fish Tissue		Y	Y	Draft Restoration Plan Approved by MDE November 5, 2019 with comments
		Old Fresh (Includes Little Patuxent)	G1039	02131102	PCB	100.4	0.1	lb/year	99.9%	2040	Impaired for PCB in Fish Tissue	EPA approval September 19, 2017	Y	Y	

<sup>1</sup> Modified Loads and SW WLP Assumptions are for Anne Arundel County's system only.  
<sup>2</sup> 2010 Data for Achieving WLA is set forth in the Baltimore Harbor Modified Sediment TMDL Restoration Plan (November 2010).  
<sup>3</sup> Subsequent to the approval of this TMDL by EPA in 2007, changes were made to the list of allocated facilities. No change was made to the overall WLA assigned to WQTRs in the 2015 revised TMDL.