

Part-5 of the 2002 Integrated 303(d) List - historically known as the 303(d) List and includes water bodies that may require a TMDL\*

\* Based on reviewers' comments and the Department's subsequent review of available biological data, the Department recognizes a need to further analyze the biocriteria data prior to its next scheduled publication of the 303(d) List. It is anticipated that this re-analysis will result in more effective implementation of the listing methodology for biocriteria included in this publication and may result in some stream segments qualifying for different attainment status categorization in the list. This recalculation will result in a more accurate presentation of water quality status for biologically assessed waters. This reanalysis is not of such a nature or magnitude as to require a full water quality assessment for the effected water bodies.

## Maryland's 2002 303(d) List - Part 5 of the List

303(d) Listing Year	Basin Name	Basin Code	Subbasin Name	Attainment Status	Impairment Category	Source of Impairment	Priority	Notes	
		Waterbody Type		Subbasin Code	Impairing Substance			Data Source	Data Result
2002	Lower Susquehanna River	02120201		5	Biological	Unknown	Low		
		Non-tidal							
		02120201	HERRING RUN	021202010318	Biological			MBSS 1997	FIBI=1.67
2002	Lower Susquehanna River	02120201		5	Biological	Unknown	Low		
		Non-tidal							
		02120201	UN TRIB TO SUSQUEHAN NA R	021202010319	Biological			MBSS 1997	no FIBI; BIBI>2.25
1996	Lower Susquehanna River	02120201		5	Metals	Non-point, Natural	High		
		Tidal							
		02120201			cadmium			1996 305(b) report	
1996	Lower Susquehanna River	02120201		5	Nutrients	Non-point, Natural	Low		
		Tidal							
		02120201			Nutrients			1996 305(b) report	
1996	Lower Susquehanna River	02120201		5	Sediments	Non-point, Natural	Low		
		Tidal							
		02120201			Suspended Sediments			1996 305(b) report	
2002	Lower Susquehanna River	02120201		5	Toxics	Legacy	High		
		Tidal							
		02120201			PCBs - fish tissue			MDE 2000 & UMCES 2000	PCBs Channel Catfish 1/1 Composites (487); PCBs Yellow Perch 1/1 Composites (142); PCBs Largemouth 1/1 Composites (215); Co- contaminated with dieldrin
2002	Deer Creek	02120202		5	Biological	Unknown	Low		
		Non-tidal							

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				<i>Subbasin Code</i>	<i>Impairing Substance</i>			<i>Data Source</i> <i>Data Result</i>
		02120202	HOLLAND'S BR	021202020322	Biological			MBSS 1997   no FIBI, BIBI>2.25
2002	Deer Creek	02120202 Non-tidal		5	Biological	Unknown	Low	
		02120202	UN TRIB TO DEER CR	021202020324	Biological			MBSS 1997   FIBI>2.25; BIBI>3
2002	Deer Creek	02120202 Non-tidal		5	Biological	Unknown	Low	
		02120202	DEER CR	021202020328	Biological			MBSS 1997   FIBI>3; BIBI>2.25
2002	Deer Creek	02120202 Non-tidal		5	Biological	Unknown	Low	
		02120202	BIG BR	021202020331	Biological			MBSS 1997   FIBI>2.25; BIBI>3
		02120202	BIG BR	021202020331	Biological			MBSS 1997   FIBI>2.25; BIBI>3
2002	Deer Creek	02120202 Non-tidal		5	Biological	Unknown	Low	
		02120202	EBAUGH'S CR	021202020332	Biological			MBSS 1997   FIBI>3; BIBI>2.25
		02120202	DEER CR	021202020332	Biological			MBSS 1997   FIBI>3; BIBI>2.25
		02120202	PLUMTREE BR	021202020332	Biological			MBSS 1997   FIBI>2.25; BIBI>3
2002	Octoraro Creek	02120203 Non-tidal		5	Biological	Unknown	Low	
		02120203	STONE RUN	021202030347	Biological			MBSS 1997   FIBI>3; BIBI>2.25
2002	Conowingo Dam Susquehanna River	02120204 Non-tidal		5	Biological	Unknown	Low	
		02120204	CONOWINGO CR	021202040335	Biological			MBSS 1997   FIBI>3; BIBI>2.25
1996	Conowingo Dam Susquehanna River	02120204 Non-tidal		5	Nutrients	Non-point, Natural	Low	
		02120204			Nutrients			1996 305(b) report

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1996	Conowingo Dam Susquehanna River	02120204 Non-tidal		5		Sediments		Non-point, Natural	Low			
		02120204				Sedimentation					2001 305(b) Report	
		02120204				Sedimentation					1996 305(b) report	
2002	Broad Creek	02120205 Non-tidal		5		Biological		Unknown	Low			
		02120205	UN TRIB TO BROAD CR		021202050339	Biological					MBSS 1997	FIBI<2.25, BIBI>3 - shallow
1996	Assawoman Bay	02130102 Tidal		5		Bacteria		Non-point, Natural	High			
		02130102				Fecal coliform					1996 305(b) Report	
1996	Assawoman Bay	02130102 Tidal		5		Dissolved Oxy		Non-point, Natural	High			
		02130102				Dissolved Oxygen					1996 305(b) report	
1996	Isle of Wight Bay	02130103 Tidal		5		Bacteria		Non-point, Natural	High			
		02130103				Fecal coliform					1996 305(b) Report	
1996	Isle of Wight Bay	02130103 Tidal		5		Dissolved Oxy		Non-point, Natural	High			
		02130103				Dissolved Oxygen					1996 305(b) report	
1996	Isle of Wight Bay	02130103 Tidal		5		Nutrients		Non-point, Natural	High			TMDLs Submitted 12/31/01 for Bishopville and Shingle Landing Prongs, Herring Creek, St. Martin's River, and Turville Cr. TMDLs approved on 4/17/02. Remaining TMDLs will be established later when additional data and analytical tools allow.
		02130103				High pH					2001 305(b) report	Nutrient-driven high pH
		02130103				Nutrients					1996 305(b) report	

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		02130103			Nutrients			2000 305(b) Report	
		02130103			Dissolved Oxygen			2001 305(b) report	Nutrient-driven, seasonal low DO < 5 mg/L
1996	Sinepuxent Bay	02130104 Tidal		5	Bacteria	Non-point, Natural	High		
		02130104			Fecal coliform			1996 305(b) Report	
1996	Sinepuxent Bay	02130104 Tidal		5	Dissolved Oxy	Non-point, Natural	High		
		02130104			Dissolved Oxygen			1996 305(b) report	
1996	Sinepuxent Bay	02130104 Tidal		5	Nutrients	Non-point, Natural	High		
		02130104			Nutrients			1996 305(b) report	
1996	Newport Bay	02130105 Tidal		5	Bacteria	Non-point, Natural	High		
		02130105			Fecal coliform			1996 305(b) Report	
1996	Newport Bay	02130105 Tidal		5	Dissolved Oxy	Non-point, Natural	High		
		02130105			Dissolved Oxygen			1996 305(b) report	
1996	Newport Bay	02130105 Tidal		5	Nutrients	Non-point, Natural	High	<i>TMDLs Submitted 12/31/01 for Kitts Branch, Ayer Creek, Newport Bay and Newport Creek. Remaining TMDLs will be established later when additional data and analytical tools allow.</i>	
		02130105			Dissolved Oxygen			2001 305(b) report	Nutrient-driven, seasonal low DO < 5 mg/L
		02130105			High pH			2001 305(b) report	Nutrient-driven high pH
		02130105			Nutrients			1996 305(b) report	
1996	Chincoteague Bay	02130106 Tidal		5	Bacteria	Non-point, Natural	High		

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		02130106			Fecal coliform				1996 305(b) Report	
1996	Chincoteague Bay	02130106 Tidal		5	Dissolved Oxy	Non-point, Natural	High			
		02130106			Dissolved Oxygen				1996 305(b) report	
1996	Back River	02130106 Tidal		5	Nutrients	Non-point, Natural	High			
		02130106			Nutrients				1996 305(b) report	
1998	Pocomoke Sound	02130201 Tidal		5	Bacteria	Non-point	High			
		02130201			Fecal coliform				1998 305(b) Report	
1996	Lower Pocomoke River	02130202 Tidal		5	Bacteria	Non-point, Natural	Low			
		02130202			Fecal coliform				1996 305(b) Report	
2002	Lower Pocomoke River	02130202 Non-tidal		5	Biological	Unknown	Low			
		02130202	JONES DITCH	021302020632	Sedimentation				MBSS 1997	FIBI>3; BIBI<2.25
1996	Lower Pocomoke River	02130202 Tidal		5	Nutrients	Non-point, Natural	Low			
		02130202			Nutrients				1996 305(b) report	
		02130202			Dissolved Oxygen				2001 305(b) report	Nutrient-driven, seasonal low DO < 5 mg/L
1996	Lower Pocomoke River	02130202 Tidal		5	Sediments	Non-point, Natural	Low			
		02130202			Sedimentation				1996 305(b) report	
2002	Upper Pocomoke River	02130203 Non-tidal		5	Biological	Unknown	Low			

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				<i>Subbasin Code</i>	<i>Impairing Substance</i>			<i>Data Source</i> <i>Data Result</i>
		02130203	TRUITT BR	021302030648	Sedimentation			MBSS 1997   FIBI>2.25; BIBI<2.25
2002	<i>Upper Pocomoke River</i>	<i>02130203 Non-tidal</i>		5	<i>Biological</i>	<i>Unknown</i>	<i>Low</i>	
		02130203	MURRAY BR	021302030652	Sedimentation			MBSS 1997   FIBI>3; BIBI<2.25
		02130203	BURNT MILL BR	021302030652	Sedimentation			MBSS 1997   FIBI>3; BIBI<2.25
		02130203	BURNT MILL BR	021302030652	Sedimentation			MBSS 1997   FIBI>3; BIBI>2.25
		02130203	BURNT MILL BR	021302030652	Sedimentation			MBSS 1997   FIBI>3; BIBI>2.25
2002	<i>Upper Pocomoke River</i>	<i>02130203 Non-tidal</i>		5	<i>Biological</i>	<i>Unknown</i>	<i>Low</i>	
		02130203	NORTH FORK GREEN RUN	021302030654	Sedimentation			MBSS 1997   no FIBI; BIBI<2.25
2002	<i>Upper Pocomoke River</i>	<i>02130203 Non-tidal</i>		5	<i>Biological</i>	<i>Unknown</i>	<i>Low</i>	
		02130203	NORTH FORK GREEN RUN	021302030655	Biological			MBSS 1997   FIBI>3; BIBI>2.25
1996	<i>Upper Pocomoke River</i>	<i>02130203 Non-tidal</i>		5	<i>Nutrients</i>	<i>Point, Non- point, Natural</i>	<i>Low</i>	
		02130203			Nutrients			1996 305(b) report
1996	<i>Upper Pocomoke River</i>	<i>02130203 Non-tidal</i>		5	<i>Sediments</i>	<i>Point, Non- point, Natural</i>	<i>Low</i>	
		02130203			Suspended Sediments			1996 305(b) report
1996	<i>Dividing Creek</i>	<i>02130204 Tidal</i>		5	<i>Bacteria</i>	<i>Non-point, Natural</i>	<i>Low</i>	
		02130204			Fecal coliform			1996 305(b) Report
1996	<i>Dividing Creek</i>	<i>02130204 Tidal</i>		5	<i>Nutrients</i>	<i>Non-point, Natural</i>	<i>Low</i>	
		02130204			Nutrients			1996 305(b) report

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1996	Dividing Creek	02130204 Tidal		5		Sediments		Non-point, Natural	Low			
		02130204				Suspended Sediments					1996 305(b) report	
2002	Nassawango Creek	02130205 Non-tidal		5		Biological		Unknown	Low			
		02130205	FOREST GROVE BR	021302050669		Sedimentation					MBSS 1997	FIBI>3; BIBI<2.25
1996	Nassawango Creek	02130205 Tidal		5		Nutrients		Non-point, Natural	Low			
		02130205				Nutrients					1996 305(b) report	
1996	Nassawango Creek	02130205 Tidal		5		Sediments		Non-point, Natural	Low			
		02130205				Suspended Sediments					1996 305(b) report	
1996	Tangier Sound	02130206 Tidal		5		Nutrients		Non-point, Natural	Low			
		02130206				Nutrients					1996 305(b) report	
		02130206				Dissolved Oxygen					2001 305(b) report	Seasonal low DO < 5 mg/L
1996	Tangier Sound	02130206 Tidal		5		Sediments		Non-point, Natural	Low			
		02130206				Suspended Sediments					1996 305(b) report	
1996	Manokin River	02130208 Tidal		5		Bacteria		Non-point, Natural	Low			
		02130208				Fecal coliform					1996 305(b) Report	
1996	Manokin River	02130208 Tidal		5		Sediments		Non-point, Natural	Low			
		02130208				Suspended Sediments					1996 305(b) report	



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				Subbasin Code	Impairing Substance			Data Source	Data Result
1996	Lower Wicomico River	02130301 Tidal		5	Bacteria	Non-point, Natural	Low		
		02130301			Fecal coliform			1996 305(b) Report	
2002	Lower Wicomico River	02130301 Non-tidal		5	Biological	Unknown	Low		
		02130301	WALSTON BR	021303010560	Sedimentation			MBSS 1995	FIBI>2.25; BIBI<2.25
2002	Lower Wicomico River	02130301 Non-tidal		5	Biological	Unknown	Low		
		02130301	PERDUE CR	021303010562	Biological			MBSS 1997	no FIBI; BIBI<2.25
2002	Lower Wicomico River	02130301 Non-tidal		5	Biological	Unknown	Low		
		02130301	OWENS BR	021303010559	Biological			MBSS 1995	FIBI>3; BIBI>2.25
2002	Lower Wicomico River	02130301 Non-tidal		5	Biological	Unknown	Low		
		02130301	SOUTH PRONG WICOMICO R	021303010561	Biological			MBSS 1995	FIBI>2.25; BIBI>2.25
1996	Lower Wicomico River	02130301 Tidal		5	Sediments	Non-point, Natural	Low		
		02130301			Suspended Sediments			1996 305(b) report	
1998	Monie Bay	02130302 Tidal		5	Bacteria	Non-point	High		
		02130302			Fecal coliform			1998 305(b) Report	
2002	Wicomico Creek	02130303 Non-tidal		5	Biological	Unknown	Low		
		02130303	PASSERDYKE CREEK	021303030565	Sedimentation			MBSS 1995	FIBI>2.25; BIBI<2.25

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				<i>Subbasin Code</i>	<i>Impairing Substance</i>					
1996	Wicomico Creek	02130303 Tidal		5	Sediments	Non-point, Natural	Low			
		02130303			Suspended Sediments				1996 305(b) report	
1996	Wicomico River Headwaters	02130304 Non-tidal		5	Bacteria	Non-point, Natural	Low			
		02130304			Fecal coliform				1996 305(b) Report	
1998	Nanticoke River	02130305 Tidal		5	Bacteria	Non-point	High			
		02130305			Fecal coliform				1998 305(b) Report	
2002	Marshyhope Creek	02130306 Non-tidal		5	Biological	Unknown	Low			
		02130306	TOMMY WRIGHT BR	021303060615	Sedimentation				MBSS 1995	FIBI>3; BIBI<2.25
1996	Marshyhope Creek	02130306 Tidal		5	Sediments	Point, Non- point, Natural	Low			
		02130306			Suspended Sediments				1996 305(b) report	
2002	Transquaking River	02130308 Non-tidal		5	Biological	Unknown	Low			
		02130308	UT TRANSQUAKI NG R	021303080597	Biological				MBSS 1995	FIBI>3; BIBI<2.25
1996	Transquaking River	02130308 Tidal		5	Sediments	Non-point, Natural	Low			
		02130308			Suspended Sediments				1996 305(b) report	
1996	Honga River	02130401 Tidal		5	Bacteria	Non-point, Natural	Low			
		02130401			Fecal coliform				1996 305(b) Report	

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1996	Honga River	02130401 Tidal		5	Nutrients	Non-point, Natural	Low		1996 305(b) report	
1996	Honga River	02130401 Tidal		5	Sediments	Non-point, Natural	Low		1996 305(b) report	
1996	Little Choptank River	02130402 Tidal		5	Bacteria	Non-point, Natural	Low		1996 305(b) Report	
1996	Little Choptank River	02130402 Tidal		5	Nutrients	Non-point, Natural	Low		1996 305(b) report 2001 305(b) report	Nutrient-driven, seasonal low DO < 5 mg/L
1996	Lower Choptank River	02130403 Tidal		5	Bacteria	Non-point, Natural	Low		1996 305(b) Report	
2002	Lower Choptank River	02130403 Non-tidal	UN TRIB TO TRAPPE CR	021304030463	Biological	Unknown	Low		MBSS 1996	no FIBI; BIBI<2.25
2002	Lower Choptank River	02130403 Non-tidal	UN TRIB TO WINDMILL BR	021304030464	Biological	Unknown	Low		MBSS 1997	no FIBI; BIBI<2.25
2002	Lower Choptank River	02130403 Non-tidal		5	Biological	Unknown	Low			

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		02130403	EASTERN BR BOLINGBROK E CR	021304030459	Biological				MBSS 1997	FIBI<2.25; BIBI<2.25
2002	Lower Choptank River	02130403 Non-tidal		5	Biological	Unknown	Low			
		02130403	HUNTING CR	021304030471	Biological				MBSS 1997	no FIBI; BIBI>2.25
2002	Lower Choptank River	02130403 Non-tidal		5	Dissolved Oxy	Point	Low	TMDL submitted to EPA on 12/31/2002.		
		02130403	UT LA TRAPPE CREEK	021304030463	Biochemical Oxygen Demand				MDE, 1998	DO<5 mg/l
1996	Lower Choptank River	02130403 Tidal		5	Nutrients	Non-point, Natural	Low	TMDL for Town Creek submitted 12/30/02		
		02130403			Nutrients				1996 305(b) report	
2002	Lower Choptank River	02130403 Impoundment		5	Nutrients	Point, Non- point	Low	TMDL submitted to EPA on 12/31/2002.		
		02130403	UT LA TRAPPE CREEK	021304030463	Phosphorus				MDE, 1998	DO<5 mg/l, chl a = 54ug/l - 128 mg/l
1996	Lower Choptank River	02130403 Tidal		5	Sediments	Non-point, Natural	Low			
		02130403			Suspended Sediments				1996 305(b) report	
2002	Upper Choptank River	02130404 Non-tidal		5	Biological	Unknown	Low			
		02130404	BEAVERDAM BR	021304040483	Biological				MBSS 1997	FIBI>2.25; BIBI>3
		02130404	TIDY ISLAND CR	021304040512	Biological				MBSS 1997	FIBI>3; BIBI<2.25
		02130404	BEAVERDAM BR	021304040483	Biological				MBSS 1996	FIBI>3; BIBI>2.25
		02130404	OLDTOWN BR	021304040508	Biological				MBSS 1997	FIBI>2.25; BIBI<2.25
		02130404	UN TRIB TO MILES CR	021304040473	Biological				MBSS 1997	no FIBI; BIBI<2.25
		02130404	COOLSPRING BR	021304040514	Biological				MBSS 1996	FIBI>3; BIBI<2.25

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		02130404	BURRSVILLE BR	021304040492		Biological			MBSS 1997	no FIBI; BIBI<2.25
		02130404	BEAVERDAM BR	021304040483		Biological			MBSS 1996	no FIBI; BIBI>2.25
		02130404	UN TRIB TO FORGE BR	021304040504		Sedimentation			MBSS 1996	FIBI>3; BIBI<2.25
		02130404	UN TRIB TO CHOPTANK R	021304040496		Biological			MBSS 1997	FIBI>3; BIBI<2.25
		02130404	UN TRIB TO MILES CR	021304040472		Biological			MBSS 1996	no FIBI; BIBI<2.25
		02130404	UN TRIB TO HERRING RUN	021304040490		Sedimentation			MBSS 1997	FIBI>2.25; BIBI<2.25
		02130404	UN TRIB TO ANDOVER BR	021304040515		Biological			MBSS 1997	no FIBI; BIBI<2.25
		02130404	UN TRIB TO TIDY ISLAND CR	021304040509		Sedimentation			MBSS 1997	no FIBI; BIBI<2.25
1996	Upper Choptank River	02130404 Tidal		5		Nutrients	Point, Non- point, Natural	Low		
		02130404				Nutrients			1996 305(b) report	
1996	Upper Choptank River	02130404 Tidal		5		Sediments	Point, Non- point, Natural	Low		
		02130404				Suspended Sediments			1996 305(b) report	
2002	Tuckahoe Creek	02130405 Non-tidal		5		Biological	Unknown	Low		
		02130405	UN TRIB TO MASON BR	021304050536		Biological			MBSS 1996	FIBI>3; BIBI<2.25
		02130405	BLOCKSTON BR	021304050529		Sedimentation			MBSS 1996	FIBI>3; BIBI<2.25
		02130405	MASON BR	021304050537		Sedimentation			MBSS 1997	FIBI>3; BIBI<2.25
		02130405	MASON BR	021304050534		Sedimentation			MBSS 1996	FIBI>3; BIBI>2.25
		02130405	MASON BR	021304050534		Sedimentation			MBSS 1997	FIBI>3; BIBI>2.25
		02130405	MASON BR	021304050534		Sedimentation			MBSS 1997	FIBI>3; BIBI<2.25
		02130405	UN TRIB TO TUCKAHOE CR	021304050517		Sedimentation			MBSS 1996	FIBI>3; BIBI<2.25
		02130405	MASON BR	021304050534		Sedimentation			MBSS 1997	FIBI>3; BIBI<2.25

<i>303(d) Listing Year</i>	<i>Basin Name</i>	<i>Basin Code Waterbody Type</i>	<i>Subbasin Name  Subbasin Code</i>	<i>Attainment Status</i>	<i>Impairment Category  Impairing Substance</i>	<i>Source of Impairment</i>	<i>Priority</i>	<i>Notes</i>	<i>Data Source</i>	<i>Data Result</i>
		02130405	MASON BR	021304050534	Sedimentation				MBSS 1997	FIBI>3; BIBI<2.25
		02130405	MASON BR	021304050534	Sedimentation				MBSS 1996	FIBI>3; BIBI>2.25
2002	Tuckahoe Creek	02130405 Impoundment		5	Metals	Atmospheric deposition	High	TMDL submitted to EPA on 12/31/02		
		02130405			Methylmercury - fish tissue				Castro et al. 2001	Hg - Largemouth Bass (289; n = 15)
1996	Tuckahoe Creek	02130405 Tidal		5	Nutrients	Point, Non- point, Natural	Low			
		02130405			Nutrients				1996 305(b) report	
1996	Tuckahoe Creek	02130405 Tidal		5	Sediments	Point, Non- point, Natural	Low			
		02130405			Suspended Sediments				1996 305(b) report	
1996	Eastern Bay	02130501 Tidal		5	Bacteria	Non-point, Natural	Low			
		02130501			Fecal coliform				1996 305(b) Report	
1996	Eastern Bay	02130501 Tidal		5	Nutrients	Non-point, Natural	Low			
		02130501			Nutrients				1996 305(b) report	
		02130501			Dissolved Oxygen				2001 305(b) report	Nutrient-driven, seasonal low DO < 5 mg/L
1996	Eastern Bay	02130501 Tidal		5	Sediments	Non-point, Natural	Low			
		02130501			Suspended Sediments				1996 305(b) report	
1996	Miles River	02130502 Tidal		5	Bacteria	Non-point, Natural	Low			
		02130502			Fecal coliform				1996 305(b) Report	

<i>303(d) Listing Year</i>	<i>Basin Name</i>	<i>Basin Code Waterbody Type</i>	<i>Subbasin Name</i>	<i>Attainment Status</i>	<i>Subbasin Code</i>	<i>Impairment Category</i>	<i>Impairing Substance</i>	<i>Source of Impairment</i>	<i>Priority</i>	<i>Notes</i>	<i>Data Source</i>	<i>Data Result</i>
1996	Miles River	02130502 Tidal		5		Nutrients		Non-point, Natural	Low		1996 305(b) report	
1996	Miles River	02130502 Tidal		5		Sediments		Non-point, Natural	Low		1996 305(b) report	
1996	Wye River	02130503 Tidal		5		Bacteria		Point, NPS, natural	Low		1996 305(b) Report	
2002	Wye River	02130503 Non-tidal		5		Biological		Unknown	Low		MBSS 1995	FIBI>2.25; BIBI<2.25
2002	Wye River	02130503 Non-tidal	UT WYE EAST R	5	021305030437	Biological		Unknown	Low		MBSS 1995	FIBI>2.25; BIBI>2.25
1996	Wye River	02130503 Tidal		5		Nutrients		Point, NPS, natural	Low		1996 305(b) report	
1996	Wye River	02130503 Tidal		5		Sediments		Point, NPS, natural	Low		1996 305(b) report	
1996	Kent Narrows - Prospect Bay	02130504 Tidal		5		Bacteria		Point, Non- point, Natural	Low		1996 305(b) Report	
		02130504	PROSPECT BAY			Fecal coliform						

303(d) Listing Year	Basin Name	Basin Code Waterbody Type	Subbasin Name	Attainment Status	Impairment Category	Source of Impairment	Priority	Notes	
				Subbasin Code	Impairing Substance			Data Source	Data Result
1996	Kent Narrows - Prospect Bay	02130504 Tidal		5	Nutrients	Point, Non- point, Natural	Low		
		02130504	PROSPECT BAY		Nutrients			1996 305(b) report	
1996	Kent Narrows - Prospect Bay	02130504 Tidal		5	Sediments	Point, Non- point, Natural	Low		
		02130504	PROSPECT BAY		Suspended Sediments			1996 305(b) report	
1996	Lower Chester River	02130505 Tidal		5	Bacteria	Point, Non- point, Natural	Low		
		02130505			Fecal coliform			1996 305(b) Report	
2002	Lower Chester River	02130505 Non-tidal		5	Biological	Unknown	Low		
		02130505	GRAYS INN CR	021305050389	Biological			MBSS 1995	FIBI<2.25; BIBI<2.25
1996	Lower Chester River	02130505 Tidal		5	Nutrients	Point, Non- point, Natural	Low		
		02130505			Nutrients			1996 305(b) report	
1996	Lower Chester River	02130505 Tidal		5	Sediments	Point, Non- point, Natural	Low		
		02130505			Suspended Sediments			1996 305(b) report	
2002	Lower Chester River	02130505 Tidal		5	Toxics	Legacy	High		
		02130505			PCBs - fish tissue				
1996	Langford Creek	02130506 Tidal		5	Bacteria	Non-point, Natural	Low	Pre-listing methodology listing. Considering de-listing because new data confirms conditionally approved status and current MDE listing methodology does not list conditionally approved waters.	
		02130506			Fecal coliform			1996 305(b) Report	



<i>303(d) Listing Year</i>	<i>Basin Name</i>	<i>Basin Code Waterbody Type</i>	<i>Subbasin Name  Subbasin Code</i>	<i>Attainment Status</i>	<i>Impairment Category  Impairing Substance</i>	<i>Source of Impairment</i>	<i>Priority</i>	<i>Notes  Data Source</i>	<i>Data Result</i>
2002	Langford Creek	02130506 Non-tidal		5	Biological	Unknown	Low		
		02130506	WEST FORK LANGFORD CREEK	021305060406	Biological			MBSS 1995	FIBI>2.25; BIBI<2.25
1996	Langford Creek	02130506 Tidal		5	Sediments	Non-point, Natural	Low		
		02130506			Suspended Sediments			1996 305(b) report	
1996	Corsica River	02130507 Tidal		5	Bacteria	Point, Non- point, Natural	Low		
		02130507			Fecal coliform			1996 305(b) Report	
2002	Corsica River	02130507 Non-tidal		5	Biological	Unknown	Low		
		02130507	GRAVEL RUN	021305070397	Biological			MBSS 1995	FIBI>3; BIBI<2.25
1996	Corsica River	02130507 Tidal		5	Sediments	Point, Non- point, Natural	Low		
		02130507			Suspended Sediments			1996 305(b) report	
2002	Corsica River	02130507 Tidal		5	Toxics	Legacy	High		
		02130507			PCBs - fish tissue			MDE 2000 & UMCES 2000	PCBs Channel Catfish 2/2 Composites (249); PCBs White Perch 2/2 Composites (99.4); Co- contaminated with Dieldrin
1996	Southeast Creek	02130508 Tidal		5	Bacteria	Non-point, Natural	Low		
		02130508			Fecal coliform			1996 305(b) Report	
2002	Southeast Creek	02130508 Non-tidal		5	Biological	Unknown	Low		
		02130508	ISLAND CR	021305080398	Sedimentation			MBSS 1995	FIBI>3; BIBI<2.25

<i>303(d) Listing Year</i>	<i>Basin Name</i>	<i>Basin Code Waterbody Type</i>	<i>Subbasin Name  Subbasin Code</i>	<i>Attainment Status  Subbasin Code</i>	<i>Impairment Category  Impairing Substance</i>	<i>Source of Impairment</i>	<i>Priority</i>	<i>Notes</i>	<i>Data Source</i>	<i>Data Result</i>
		02130508	ISLAND CR	021305080398	Sedimentation				MBSS 1995	FIBI>3; BIBI<2.25
		02131003	ISLAND CR	021305080398	Biological				MBSS 1995	FIBI>3; BIBI>2.25
		02130508	ISLAND CR	021305080398	Sedimentation				MBSS 1995	FIBI>2.25; BIBI<2.25
		02131003	UT TO ISLAND CR	021305080398	Biological				MBSS 1995	no FIBI; BIBI>2.25
<i>1996</i>	<i>Southeast Creek</i>	<i>02130508 Tidal</i>		<i>5</i>	<i>Nutrients</i>	<i>Non-point, Natural</i>	<i>Low</i>	<i>TMDL submitted to EPA on 12/31/02</i>		
		02130508			Nutrients				1996 305(b) report	
<i>1996</i>	<i>Southeast Creek</i>	<i>02130508 Tidal</i>		<i>5</i>	<i>Sediments</i>	<i>Non-point, Natural</i>	<i>Low</i>			
		02130508			Suspended Sediments				1996 305(b) report	
<i>1996</i>	<i>Middle Chester River</i>	<i>02130509 Tidal</i>		<i>5</i>	<i>Bacteria</i>	<i>Non-point, Natural</i>	<i>Low</i>			
		02130509			Fecal coliform				1996 305(b) Report	
<i>2002</i>	<i>Middle Chester River</i>	<i>02130509 Non-tidal</i>		<i>5</i>	<i>Biological</i>	<i>Unknown</i>	<i>Low</i>			
		02130509	UT MORGAN CREEK	021305090415	Biological				MBSS 1995	FIBI>3; BIBI<2.25
<i>1996</i>	<i>Middle Chester River</i>	<i>02130509 Tidal</i>		<i>5</i>	<i>Nutrients</i>	<i>Point, Non- point, Natural</i>	<i>Low</i>			
		02130509			Nutrients				1996 305(b) report	
<i>1996</i>	<i>Middle Chester River</i>	<i>02130509 Tidal</i>		<i>5</i>	<i>Sediments</i>	<i>Point, Non- point, Natural</i>	<i>Low</i>			
		02130509			Suspended sediments				1996 305(b) report	
<i>2002</i>	<i>Middle Chester River</i>	<i>02130509 Tidal</i>		<i>5</i>	<i>Toxics</i>	<i>Legacy</i>	<i>High</i>			
		02130509			PCBs - fish tissue					

<i>303(d) Listing Year</i>	<i>Basin Name</i>	<i>Basin Code Waterbody Type</i>	<i>Subbasin Name</i>	<i>Attainment Status</i>	<i>Impairment Category</i>	<i>Source of Impairment</i>	<i>Priority</i>	<i>Notes</i>
				<i>Subbasin Code</i>	<i>Impairing Substance</i>			<i>Data Source Data Result</i>
1996	Upper Chester River	02130510 Tidal		5	Bacteria	Non-point, Natural	Low	
		02130510			Fecal coliform			1996 305(b) Report
2002	Upper Chester River	02130510 Non-tidal		5	Biological	Unknown	Low	
		02130510	ANDOVER BRANCH	021305100425	Sedimentation			MBSS 1995 FIBI>2.5; BIBI<2.25
		02130510	ANDOVER BRANCH	021305100425	Sedimentation			MBSS 1995 FIBI>3; BIBI<2.25
2002	Upper Chester River	02130510 Non-tidal		5	Biological	Unknown	Low	
		02130510	UT UNICORN BRANCH	021305100422	Biological			MBSS 1995 FIBI>3; BIBI<2.25
1996	Upper Chester River	02130510 Tidal		5	Nutrients	Non-point, Natural	Low	
		02130510			Nutrients			1996 305(b) report
		02130510			Dissolved Oxygen			2001 305(b) report Nutrient-driven, seasonal low DO < 5 mg/L
1996	Upper Chester River	02130510 Tidal		5	Sediments	Non-point, Natural	Low	
		02130510			Suspended Sediments			1996 305(b) report
1996	Kent Island Bay	02130511 Tidal		5	Bacteria	Non-point, Natural	Low	
		02130511			Fecal coliform			1996 305(b) Report
1996	Kent Island Bay	02130511 Tidal		5	Nutrients	Non-point, Natural	Low	
		02130511			Nutrients			1996 305(b) report
1996	Kent Island Bay	02130511 Tidal		5	Sediments	Non-point, Natural	Low	

<i>303(d) Listing Year</i>	<i>Basin Name</i>	<i>Basin Code Waterbody Type</i>	<i>Subbasin Name</i>	<i>Attainment Status</i>	<i>Impairment Category</i>	<i>Source of Impairment</i>	<i>Priority</i>	<i>Notes</i>	<i>Data Source</i>	<i>Data Result</i>
				<i>Subbasin Code</i>	<i>Impairing Substance</i>					
		02130511			Suspended Sediments			1996 305(b) report		
2002	Elk River	021306 Tidal		5	Toxics	Legacy	High			
		021306			PCBs - fish tissue			MDE 2000 & UMCES 2000	PCBs Channel Catfish 5/5 Composites (495 ppb); PCBs White Perch 4/4 Composites (300 ppb); Co-contaminated w/Dieldrin (Both Species)	
1996	Lower Elk River	02130601 Tidal		5	Nutrients	Non-point, Natural	Low			
		02130601			Nutrients			1996 305(b) report		
1996	Lower Elk River	02130601 Tidal		5	Sediments	Non-point, Natural	Low			
		02130601			Suspended Sediments			1996 305(b) report		
2002	Bohemia River	02130602 Non-tidal		5	Biological	Unknown	Low			
		02130602	UN STR	021306020365	Sedimentation			MBSS 1996	FIBI>2.5; BIBI<2.25	
1996	Bohemia River	02130602 Tidal		5	Sediments	Non-point, Natural	Low			
		02130602			Sedimentation			1996 305(b) report		
2002	Bohemia River	02130602 Tidal		5	Toxics	Legacy	High			
		02130602			PCBs - fish tissue			MDE 2000 &UMCES 2000 NAS, USFWS & UMD 1999	PCBs Channel Catfish 6/6 Composites (355 ppb); PCBs White Perch 4/4 Composites (277 ppb); Co-contaminated w/Dieldrin (Both Species)	
1996	Upper Elk River	02130603 Tidal		5	Nutrients	Non-point, Natural	Low			
		02130603			Nutrients			1996 305(b) report		

<i>303(d) Listing Year</i>	<i>Basin Name</i>	<i>Basin Code Waterbody Type</i>	<i>Subbasin Name</i>	<i>Attainment Status</i>	<i>Impairment Category</i>	<i>Source of Impairment</i>	<i>Priority</i>	<i>Notes</i>
				<i>Subbasin Code</i>	<i>Impairing Substance</i>			<i>Data Source</i> <i>Data Result</i>
1996	Upper Elk River	02130603 Tidal		5	Sediments	Non-point, Natural	Low	
		02130603			Suspended Sediments			1996 305(b) report
1996	Back Creek	02130604 Tidal		5	Metals	Point, NPS, natural, C&D Canal	Low	
		02130604			Arsenic			1996 305(b) report
1996	Back Creek	02130604 Tidal		5	Metals	Point, NPS, natural, C&D Canal	Low	
		02130604			Cadmium			1996 305(b) report
1996	Back Creek	02130604 Tidal		5	Metals	Point, NPS, natural, C&D Canal	Low	
		02130604			Silver			1996 305(b) report
1996	Back Creek	02130604 Tidal		5	Nutrients	Point, NPS, natural, C&D Canal	Low	
		02130604			Nutrients			1996 305(b) report
1996	Back Creek	02130604 Tidal		5	Sediments	Point, NPS, natural, C&D Canal	Low	
		02130604			Suspended Sediments			1996 305(b) report
2002	Little Elk Creek	02130605 Non-tidal		5	Biological	Unknown	Medium	
		02130605	LITTLE ELK CR	021306050382	Biological			MBSS 1996   FIBI>3; BIBI<2.25
2002	Little Elk Creek	02130605 Non-tidal		5	Biological	Unknown	Medium	
		02130605	WEST BR LAUREL RUN	021306050383	Biological			MBSS 1996   FIBI>2.25; BIBI>2.25

303(d) Listing Year	Basin Name	Basin Code Waterbody Type	Subbasin Name	Attainment Status	Impairment Category	Source of Impairment	Priority	Notes	
				Subbasin Code	Impairing Substance			Data Source	Data Result
2002	Big Elk Creek	02130606		5	Biological	Unknown	Medium		
		Non-tidal							
		02130606	BIG ELK CR	021306060386	Biological			MBSS 1996	FIBI>3; BIBI>2.25
2002	Christina River	02130607		5	Biological	Unknown	Medium		
		Non-tidal							
		02130607	WEST BR	021306070381	Biological			MBSS 1996	FIBI>3; BIBI>2.25
2002	Northeast River	02130608		5	Biological	Unknown	Low		
		Non-tidal							
		02130608	NORTHEAST CR	021306080376	Biological			MBSS 1996	FIBI>3; BIBI<2.25
		02130608	NORTHEAST CR	021306080376	Biological			MBSS 1996	FIBI>3; BIBI<2.25
		02130608	NORTHEAST CR	021306080376	Biological			MBSS 1996	FIBI>3; BIBI>2.25
2002	Northeast River	02130608		5	Biological	Unknown	Low		
		Non-tidal							
		02130608	UN TRIB	021306080375	Biological			MBSS 1996	FIBI>3; BIBI>2.25
1996	Northeast River	02130608		5	Metals	Non-point, Natural	High		
		Tidal							
		02130608			Lead			1996 305(b) report	
1996	Northeast River	02130608		5	Metals	Non-point, Natural	High		
		Tidal							
		02130608			Zinc			1996 305(b) report	
1996	Northeast River	02130608		5	Nutrients	Point, Non- point, Natural	Low		
		Tidal							
		02130608			Nutrients			1996 305(b) report	
1996	Northeast River	02130608		5	Sediments	Point, Non- point, Natural	Low		
		Tidal							

<i>303(d) Listing Year</i>	<i>Basin Name</i>	<i>Basin Code Waterbody Type</i>	<i>Subbasin Name</i>	<i>Attainment Status</i>	<i>Impairment Category</i>	<i>Source of Impairment</i>	<i>Priority</i>	<i>Notes</i>	<i>Data Source</i>	<i>Data Result</i>
				<i>Subbasin Code</i>	<i>Impairing Substance</i>					
		02130608			Suspended Sediments			1996 305(b) report		
2002	Furnace Bay	02130609 Non-tidal		5	Biological	Unknown	Low			
		02130609	PRINCIPIO CR	021306090380	Biological			MBSS 1996	FIBI>3; BIBI>2.25	
		02130609	PRINCIPIO CR	021306090380	Biological			MBSS 1996	FIBI>3; BIBI>2.25	
1996	Furnace Bay	02130609 Tidal		5	Nutrients	Point, Non- point, Natural	Low			
		02130609			Nutrients			1996 305(b) report		
1996	Furnace Bay	02130609 Tidal		5	Sediments	Point, Non- point, Natural	Low			
		02130609			Suspended Sediments			1996 305(b) report		
1996	Sassafras River	02130610 Tidal		5	Sediments	Non-point, Natural	Low			
		02130610			Suspended Sediments			1996 305(b) report		
2002	Sassafras River	02130610 Tidal		5	Toxics	Legacy	High			
		02130610			PCBs - fish tissue			MDE 2001 & UMCES 2001	PCBs Channel Catfish 3/3 Composites (471 ppb); PCBs White Perch 2/2 Composites (174 ppb); Co-contaminated w/Dieldrin (C. Catfish only)	
1996	Stillpond-Fairlee	02130611 Tidal		5	Sediments	Non-point, Natural	Low			
		02130611			Suspended Sediments			1996 305(b) report		
2002	Bush River	02130701 Non-tidal		5	Biological	Unknown	Low			
		02130701	CRANBERRY RUN	021307011129	Biological			MBSS 1996	FIBI>3; BIBI<2.25	
		02130701	BROAD RUN	021307011129	Biological			MBSS 1996	FIBI>3; BIBI<2.25	

303(d) Listing Year	Basin Name	Basin Code Waterbody Type	Subbasin Name	Attainment Status	Subbasin Code	Impairment Category	Impairing Substance	Source of Impairment	Priority	Notes	
										Data Source	Data Result
1996	Bush River	02130701 Tidal		5		Nutrients		Non-point, Natural	Low		
		02130701				Nutrients				1996 305(b) report	
1996	Bush River	02130701 Tidal		5		Sediments		Non-point, Natural	Low		
		02130701				Suspended Sediments				1996 305(b) report	
2002	Bush River	02130701 Tidal		5		Toxics		Legacy	High		
		02130701				PCBs - fish tissue				MDE 2000 & UMCES 2000	PCBs Channel Catfish 2/2 Composites (300); PCBs White Perch 2/2 Composites (297); Co- contaminated with dieldrin (Channel catfish only)
2002	Lower Winters Run	02130702 Non-tidal		5		Biological		Unknown	Medium		
		02130702	WINTERS RUN	021307021130		Biological				MBSS 1996	FIBI>3; BIBI>2.25
		02130702	UN STR	021307021130		Biological				MBSS 1996	no FIBI; BIBI<2.25
1998	Lower Winters Run	02130702 Impoundment		5		Nutrients		Point, Non- point, Natural	Low	An amendment to the 1998 List submitted via letter to Elaine Harbold of EPA, dated September 9th, 1998.	
		02130702	EDGEWATER VILLAGE LAKE			Nutrients				1998 305(b) report	
		02130702	EDGEWATER VILLAGE LAKE			Dissolved Oxygen				2001 305(b) report	Seasonal low DO < 5 mg/L
2002	Atkisson Reservoir	02130703 Non-tidal		5		Biological		Unknown	Low		
		02130703	PLUMTREE RUN	021307031132		Biological				MBSS 1996	FIBI<2.25; BIBI<2.25
2002	Atkisson Reservoir	02130703 Non-tidal		5		Biological		Unknown	Low		
		02130703	EAST BR	021307031134		Biological				MBSS 1996	FIBI>3; BIBI<2.25



303(d) Listing Year	Basin Name	Basin Code Waterbody Type	Subbasin Name	Attainment Status	Subbasin Code	Impairment Category	Impairing Substance	Source of Impairment	Priority	Notes	
										Data Source	Data Result
2002	Atkisson Reservoir	02130703		5		Biological		Unknown	Low		
		Non-tidal									
		02130703	UN TRIB TO WEST BR WINTERS RUN	021307031133		Biological				MBSS 1996	FIBI>2.25; BIBI>3
1996	Atkisson Reservoir	02130703		5		Nutrients		Non-point, Natural	Low		
		Impoundment									
		02130703				Nutrients				1996 305(b) report	
1996	Atkisson Reservoir	02130703		5		Sediments		Non-point, Natural	Low		
		Impoundment									
		02130703				Suspended Sediments				1996 305(b) report	
2002	Bynum Run	02130704		5		Biological		Unknown	Low		
		Non-tidal									
		02130704	BYNUM RUN	021307041131		Sedimentation				MBSS 1996	FIBI>3; BIBI<2.25
		02130704	BYNUM RUN	021307041131		Sedimentation				MBSS 1996	FIBI<2.25; BIBI<2.25
		02130704	BYNUM RUN	021307041131		Sedimentation				MBSS 1996	FIBI>3; BIBI<2.25
		02130704	BYNUM RUN	021307041131		Sedimentation				MBSS 1996	FIBI>3; BIBI>2.25
1996	Bynum Run	02130704		5		Nutrients		Non-point, Natural	Low		
		Non-tidal									
		02130704				Nutrients				1996 305(b) report	
1996	Bynum Run	02130704		5		Sediments		Non-point, Natural	Low		
		Non-tidal									
		02130704				Sedimentation				1996 305(b) report	
2002	Aberdeen Proving Ground	02130705		5		Biological		Unknown	Low		
		Non-tidal									
		02130705	ROMNEY CR MIDDLE BR	021307051126		Biological				MBSS 1996	no FIBI; BIBI<2.25

<i>303(d) Listing Year</i>	<i>Basin Name</i>	<i>Basin Code Waterbody Type</i>	<i>Subbasin Name</i>	<i>Attainment Status</i>	<i>Impairment Category</i>	<i>Source of Impairment</i>	<i>Priority</i>	<i>Notes</i>	
				<i>Subbasin Code</i>	<i>Impairing Substance</i>			<i>Data Source</i>	<i>Data Result</i>
1996	Aberdeen Proving Ground	02130705 Tidal		5	Nutrients	Point, Non- point, Natural	Low		
		02130705			Nutrients			1996 305(b) report	
1996	Aberdeen Proving Ground	02130705 Tidal		5	Sediments	Point, Non- point, Natural	Low		
		02130705			Suspended Sediments			1996 305(b) report	
1996	Aberdeen Proving Ground	02130705 Tidal		5	Toxics	Non-point, Natural	High		
		02130705			Toxics			1996 305(b) report	
2002	Swan Creek	02130706 Non-tidal		5	Biological	Unknown	Low		
		02130706	CARSINS RUN	021307061135	Sedimentation			MBSS 1996	FIBI>3; BIBI<2.25
		02130706	SWAN CR	021307061135	Sedimentation			MBSS 1996	no FIBI; BIBI>2.25
		02130706	GASHEYS RUN	021307061135	Sedimentation			MBSS 1996	FIBI>3; BIBI>2.25
1996	Swan Creek	02130706 Tidal		5	Sediments	Non-point, Natural	Low		
		02130706			Sedimentation			1996 305(b) report	
1996	Gunpowder River	02130801 Non-tidal		5	Nutrients	Point, Non- point, Natural	High		
		02130801			Nutrients			1996 305(b) report	
1996	Gunpowder River	02130801 Tidal		5	Sediments	Non-point, Natural	Low		
		02130801			Suspended Sediments			1996 305(b) report	
2002	Lower Gunpowder Falls	02130802 Non-tidal		5	Biological	Unknown	Low		

<i>303(d) Listing Year</i>	<i>Basin Name</i>	<i>Basin Code Waterbody Type</i>	<i>Subbasin Name</i>	<i>Attainment Status</i>	<i>Impairment Category</i>	<i>Source of Impairment</i>	<i>Priority</i>	<i>Notes</i>	
				<i>Subbasin Code</i>	<i>Impairing Substance</i>			<i>Data Source</i>	<i>Data Result</i>
		02130802			Biological			SOS 2000	6 Poor of 10 stations
		02130802	UN TRIB TO LONG GREEN CR	021308020297	Biological			MBSS 1996	no FIBI; BIBI>2.25
		02130802	LONG GREEN CR	021308020297	Biological			MBSS 1996	FIBI>2.25; BIBI>2.25
		02130802	COWEN RUN	021308020297	Biological			MBSS 1996	FIBI>3; BIBI>2.25
<i>1996</i>	<i>Lower Gunpowder Falls</i>	<i>02130802 Non-tidal</i>		<i>5</i>	<i>Metals</i>	<i>Point, Non- point, Natural</i>	<i>High</i>		
		02130802			Metals			1996 305(b) report	
<i>1996</i>	<i>Lower Gunpowder Falls</i>	<i>02130802 Non-tidal</i>		<i>5</i>	<i>Nutrients</i>	<i>Point, Non- point, Natural</i>	<i>High</i>		
		02130802			Nutrients			1996 305(b) report	
<i>1996</i>	<i>Bird River</i>	<i>02130803 Tidal</i>		<i>5</i>	<i>Nutrients</i>	<i>Non-point, Natural</i>	<i>Low</i>		
		02130803			Nutrients			1996 305(b) report	
<i>1996</i>	<i>Bird River</i>	<i>02130803 Tidal</i>		<i>5</i>	<i>Sediments</i>	<i>Non-point, Natural</i>	<i>Low</i>		
		02130803			Suspended Sediments			1996 305(b) report	
<i>1996</i>	<i>Little Gunpowder Falls</i>	<i>02130804 Non-tidal</i>		<i>5</i>	<i>Nutrients</i>	<i>Point, Non- point, Natural</i>	<i>High</i>		
		02130804			Nutrients			1996 305(b) report	
<i>2002</i>	<i>Loch Raven Reservoir</i>	<i>02130805 Non-tidal</i>		<i>5</i>	<i>Bacteria</i>	<i>Point, Non- point, Natural</i>	<i>Medium</i>		
		02130805	GUNPOWDER R (Res to Prettyboy Dam)		Fecal coliform			CORE [2001 305(b) Update]	Elevated bacterial levels (mean=74 MPN/100ml)
		02130805			Fecal coliform			CORE 1995- 1999	elevated bacteria

303(d) Listing Year	Basin Name	Basin Code Waterbody Type	Subbasin Name	Attainment Status	Impairment Category	Source of Impairment	Priority	Notes	
				Subbasin Code	Impairing Substance			Data Source	Data Result
2002	Loch Raven Reservoir	02130805 Non-tidal		5	Biological	Unknown	Low		
			02130805	GREENE BR	021308050301	Biological		MBSS 1996	FIBI>2.25; BIBI>3
2002	Loch Raven Reservoir	02130805 Non-tidal		5	Biological	Unknown	Low		
			02130805	COUNCILMAN S RUN	021308050303	Biological		MBSS 1996	FIBI<2.25; BIBI>3
			02130805	OREGON BR	021308050302	Biological		MBSS 1996	FIBI<2.25; BIBI>3
2002	Loch Raven Reservoir	02130805 Non-tidal		5	Biological	Unknown	Low		
			02130805	WATERSPOU T RUN	021308050303	Biological		MBSS 1996	FIBI>2.25; BIBI>3
2002	Loch Raven Reservoir	02130805 Non-tidal		5	Biological	Unknown	Low		
			02130805	UN TRIB TO CARROLL BR	021308050304	Biological		MBSS 1996	no FIBI; BIBI>2.25
2002	Loch Raven Reservoir	02130805 Non-tidal		5	Biological	Unknown	Low		
			02130805	LITTLE FALLS	021308050312	Biological		MBSS 1996	FIBI>3; BIBI>2.25
1996	Loch Raven Reservoir	02130805 Impoundment		5	Metals	Point, Non- point, Natural	High		
			02130805			Metals		1996 305(b) report	
2002	Loch Raven Reservoir	02130805 Impoundment		5	Metals	Atmospheric deposition	High	TMDL submitted to EPA on 12/31/02	
			02130805			Methylmercury - fish tissue		Castro et al. 2001	Hg - Largemouth Bass (249; n = 10)
1996	Loch Raven Reservoir	02130805 Impoundment		5	Nutrients	Point, Non- point, Natural	High		
			02130805			Nutrients		1996 305(b) report	

<i>303(d) Listing Year</i>	<i>Basin Name</i>	<i>Basin Code Waterbody Type</i>	<i>Subbasin Name</i>	<i>Attainment Status</i>	<i>Impairment Category</i>	<i>Source of Impairment</i>	<i>Priority</i>	<i>Notes</i>	<i>Data Source</i>	<i>Data Result</i>
				<i>Subbasin Code</i>	<i>Impairing Substance</i>					
1996	Loch Raven Reservoir	02130805 Impoundment		5	Sediments	Non-point, Natural	Low			
		02130805			Suspended Sediments				1996 305(b) report	
2002	Prettyboy Reservoir	02130806 Non-tidal		5	Bacteria	Point, Non-point, Natural	Medium			
		02130806	GUNPOWDER R (Res. to Falls Rd)		Fecal coliform				CORE	
		02130806	GUNPOWDER R (Res. to Falls Rd)		Fecal coliform				CORE [2001 305(b) Update]	Elevated bacterial levels (mean=460 MPN/100ml)
2002	Prettyboy Reservoir	02130806 Non-tidal		5	Biological	Unknown	Low			
		02130806	PRETTYBOY BR	021308060313	Biological				MBSS 1996	no FIBI; BIBI<2.25
1996	Prettyboy Reservoir	02130806 Impoundment		5	Metals	Point, Non-point, Natural	High			
		02130806			Metals				1996 305(b) report	
2002	Prettyboy Reservoir	02130806 Impoundment		5	Metals	Atmospheric deposition	High			TMDL submitted to EPA on 12/31/02
		02130806			Methylmercury - fish tissue				Castro et al. 2001	Hg - Largemouth Bass (308; n = 15)
1996	Prettyboy Reservoir	02130806 Impoundment		5	Nutrients	Point, Non-point, Natural	High			
		02130806			Dissolved Oxygen				2001 305(b) report	Seasonal low DO < 5 mg/L
		02130806			Nutrients				1996 305(b) report	
2002	Middle River - Browns Creek	02130807 Tidal		5	Metals	Unknown	High			Saltwater criteria used erroneously in 1998. Rechecking 1998 data using freshwater criteria revealed lead impairment.
		02130807	WILSON POINT		Lead - water column				Jiapizian, 2000 personal communication	

303(d) Listing Year	Basin Name	Basin Code Waterbody Type	Subbasin Name	Attainment Status	Impairment Category	Source of Impairment	Priority	Notes	
				Subbasin Code	Impairing Substance			Data Source	Data Result
2002	Middle River - Browns Creek	02130807		5	Metals	Unknown	High	Saltwater criteria used erroneously in 1998. Rechecking 1998 data using freshwater criteria revealed cadmium impairment.	
		Tidal	02130807	WILSON POINT		Cadmium - water column		Jaipizian, 2000 personal communication	
1996	Middle River - Browns Creek	02130807		5	Nutrients	Non-point, Natural	Low		
		Tidal	02130807	BROWNS CR		Dissolved Oxygen		2001 305(b) report	Nutrient-driven, seasonal low DO < 5 mg/L
			02130807	BROWNS CR		Nutrients		1996 305(b) report	
1996	Middle River - Browns Creek	02130807		5	Sediments	Non-point, Natural	Low		
		Tidal	02130807	BROWNS CR		Suspended Sediments		1996 305(b) report	
2002	Back River	02130901		5	Bacteria	Point, Non- point, Natural	Medium		
		Tidal	02130901	HERRING RUN		Fecal coliform			
2002	Back River	02130901		5	Biological	Unknown	Low		
		Non-tidal	02130901	MOORE'S RUN	021309011040	Sedimentation		MBSS 1996	FIBI<2.25; BIBI<2.25
			02130901	STEMMERS RUN	021309011039	Sedimentation		MBSS 1996	FIBI>2.25; BIBI<2.25
			02130901			Biological		SOS 2000 - Project Heartbeat	10 Poor of 11 stations - 044 Briens Run Y118 - Chinquapin Run Y116, Y117, 031A, 030 - Herring Run, Y119 - Moore's Run 042 - Red House Ck 043A, 103 - Stemmer's Run
			02130901	REDHOUSE RUN	021309011040	Sedimentation		MBSS 1996	FIBI<2.25; BIBI<2.25
			02130901	HERRING RUN	021309011042	Sedimentation		MBSS 1996	FIBI<2.25; BIBI<2.25
			02130901	MOORES RUN	021309011040	Sedimentation		MBSS 1995	FIBI>2.25; BIBI<2.25
			02130901	MOORES RUN	021309011040	Sedimentation		MBSS 1995	FIBI>3; BIBI<2.25
			02130901	HERRING RUN	021309011041	Sedimentation		MBSS 1996	FIBI<2.25; BIBI<2.25

<i>303(d) Listing Year</i>	<i>Basin Name</i>	<i>Basin Code Waterbody Type</i>	<i>Subbasin Name  Subbasin Code</i>	<i>Attainment Status</i>	<i>Impairment Category  Impairing Substance</i>	<i>Source of Impairment</i>	<i>Priority</i>	<i>Notes  Data Source</i>	<i>Data Result</i>
		02130901	HERRING RUN	021309011041	Sedimentation			MBSS 1995	FIBI>2.25; BIBI<2.25
		02130901	HERRING RUN	021309011042	Sedimentation			MBSS 1995	FIBI<2.25; BIBI<2.25
		02130901	CHINQUAPIN RUN	021309011042	Sedimentation			MBSS 1996	FIBI<2.25; BIBI<2.25
		02130901	MOORE'S RUN	021309011041	Sedimentation			MBSS 1996	FIBI>3; BIBI<2.25
		02130901	STEMMERS RUN	021309011039	Sedimentation			MBSS 1996	FIBI<2.25; BIBI<2.25
<i>1998</i>	<i>Back River</i>	<i>02130901 Tidal</i>		<i>5</i>	<i>Metals</i>	<i>Point, Non- point, legacy</i>	<i>High</i>		
		02130901			Zinc			1998 305(b) report	
<i>1996</i>	<i>Back River</i>	<i>02130901 Tidal</i>		<i>5</i>	<i>Nutrients</i>	<i>Point, Non- point, Natural</i>	<i>Low</i>		
		02130901			Nutrients			1996 305(b) report	
<i>1996</i>	<i>Back River</i>	<i>02130901 Tidal</i>		<i>5</i>	<i>Sediments</i>	<i>Point, Non- point, Natural</i>	<i>Low</i>		
		02130901			Suspended Sediments			1996 305(b) report	
<i>1998</i>	<i>Back River</i>	<i>02130901 Tidal</i>		<i>5</i>	<i>Toxics</i>	<i>Unknown</i>	<i>High</i>		
		02130901			PCBs - sediments			1998 305(b) report	
<i>1996</i>	<i>Bodkin Creek</i>	<i>02130902 Tidal</i>		<i>5</i>	<i>Metals</i>	<i>Non-point, Natural</i>	<i>Low</i>		
		02130902			Copper			1996 305(b) report	
<i>1996</i>	<i>Bodkin Creek</i>	<i>02130902 Tidal</i>		<i>5</i>	<i>Metals</i>	<i>Non-point, Natural</i>	<i>Low</i>		
		02130902			Lead			1996 305(b) report	
<i>1996</i>	<i>Bodkin Creek</i>	<i>02130902 Tidal</i>		<i>5</i>	<i>Metals</i>	<i>Non-point, Natural</i>	<i>Low</i>		

<i>303(d) Listing Year</i>	<i>Basin Name</i>	<i>Basin Code Waterbody Type</i>	<i>Subbasin Name</i>	<i>Attainment Status</i>	<i>Impairment Category</i>	<i>Source of Impairment</i>	<i>Priority</i>	<i>Notes</i>	<i>Data Source</i>	<i>Data Result</i>
				<i>Subbasin Code</i>	<i>Impairing Substance</i>					
		02130902			Zinc			1996 305(b) report		
1996	Bodkin Creek	02130902 Tidal		5	Nutrients	Non-point, Natural	Low			
		02130902			Nutrients			1996 305(b) report		
1996	Bodkin Creek	02130902 Tidal		5	Sediments	Non-point, Natural	Low			
		02130902			Suspended Sediments			1996 305(b) report		
1998	Baltimore Harbor	02130903 Tidal		5	Bacteria	Non-point	Medium			
		02130903	FURNACE, ROCK, MARLEY CREEKS		Fecal coliform			1998 305(b) Report		
		02130903	FURNACE, ROCK, MARLEY CREEKS		Fecal coliform			1998 305(b) report		
2002	Baltimore Harbor	02130903 Non-tidal		5	Biological	Unknown	Low			
		02130903	UN TRIB TO SLOOP COVE	021309031006	Sedimentation			MBSS 1996	no FIBI; BIBI<2.25	
2002	Baltimore Harbor	02130903 Non-tidal		5	Biological	Unknown	Low			
		02130903	MARLEY CR	021309031008	Sedimentation			MBSS 1996	FIBI<2.25; BIBI<2.25	
		02130903	UT MARLEY CR	021309031008	Sedimentation			MBSS 1995	FIBI<2.25; BIBI<2.25	
2002	Baltimore Harbor	02130903 Non-tidal		5	Biological	Unknown	Low			
		02130903		021309031009	Biological			MBSS 1995	FIBI>3; BIBI>2.25	
		02130903		021309031009	Biological			MBSS 1996	FIBI>3; BIBI>2.25	
		02130903	UT SAWMILL CREEK	021309031009	Biological			MBSS 1995	FIBI>2.25; BIBI>2.25	



<i>303(d) Listing Year</i>	<i>Basin Name</i>	<i>Basin Code Waterbody Type</i>	<i>Subbasin Name  Subbasin Code</i>	<i>Attainment Status  5</i>	<i>Impairment Category  Impairing Substance</i>	<i>Source of Impairment  Point, Non- point, legacy</i>	<i>Priority  High</i>	<i>Notes  Data Source Data Result</i>
1998	Baltimore Harbor	02130903 Tidal		5	Metals	Point, Non- point, legacy	High	
		02130903	BEAR CR		Chromium - sediments			Ambient Toxicity 1996 and Baker et al. 1997
		02130903			Chromium - sediments			Ambient Toxicity 1996
1998	Baltimore Harbor	02130903 Tidal		5	Metals	Point, Non- point, legacy	High	
		02130903	BEAR CR		Zinc - sediments			Ambient Toxicity 1991, 1992, 1996 and Baker et al. 1997
		02130903	CURTIS CREEK		Zinc - sediments			Ambient Toxicity 1996 and Baker et al. 1997
		02130903			Zinc - sediments			Ambient Toxicity 1996
		02130903	MIDDLE HARBOR		Zinc - sediments			Ambient Toxicity 1996
1998	Baltimore Harbor	02130903 Tidal		5	Metals	Point, Non- point, legacy	High	
		02130903			Lead -sediments			Ambient Toxicity 1996, Baker et al. 1997
1996	Baltimore Harbor	02130903 Tidal		5	Nutrients	Point, Non- point, Natural	High	
		02130903			Nutrients			1996 305(b) report
1996	Baltimore Harbor	02130903 Tidal		5	Sediments	Point, Non- point, Natural	Low	
		02130903			Suspended Sediments			1996 305(b) report

303(d) Listing Year	Basin Name	Basin Code Waterbody Type	Subbasin Name	Attainment	Impairment	Source of	Priority	Notes	
				Status	Category	Impairment		Data Source	Data Result
				Subbasin Code	Impairing Substance				
1996	Baltimore Harbor	02130903		5	Toxics	unknown	High		
		Tidal							
		02130903			Toxics			1996 305(b) report	
1998	Baltimore Harbor	02130903		5	Toxics	Unknown	High		
		Tidal							
		02130903	BEAR CR		PCBs - sediments			Baker et al. 1997	
		02130903	FURNACE BRANCH, CURTIS CR., MIDDLE & NORTHWEST BRANCHES		PCBs - fish tissue			MDE 2000 & UMCES 2000	PCBs Black Bullhead 10/10 Individuals (434 ppb), PCBs Blue Crab 4/4 Composites (192 ppb), PCBs Blue Crab 6/8 Composites (52 ppb)
		02130903			PCBs - sediments			Baker et al. 1997	
		02130903	CURTIS CREEK		PCBs - sediments			CBL 1997	
2002	Jones Falls	02130904		5	Bacteria	Point, Non- point, Natural	Medium		
		Non-tidal							
		02130904			Fecal coliform			Baltimore City, 1997-2001	Geo. Mean MPN/100ml = 2,724
		02130904			Fecal coliform			CORE (1995- 1999)	high bacteria
		02130904			Fecal coliform			CORE [2001 305(b) Update]	Elevated bacterial levels (mean=155 MPN/100ml)
2002	Jones Falls	02130904		5	Biological	Unknown	Low		
		Non-tidal							
		02130904	JONES FALLS	021309041036	Biological			MBSS 1995	FIBI>2.25; BIBI>2.25
		02130904	JONES FALLS	021309041036	Biological			MBSS 1996	FIBI>2.25; BIBI>3
		02130904	UN TRIB TO TOWSON RUN	021309041034	Biological			MBSS 1996	FIBI<2.25; BIBI<2.25
		02130904	MOORE'S BR	021309041036	Biological			MBSS 1996	FIBI<2.25; BIBI<2.25
		02130904	STONY RUN	021309041033	Biological			MBSS 1996	FIBI<2.25; BIBI<2.25
		02130904			Biological			SOS 2000	10 poor of 17 stations - 082, 080 Jones Falls 085 Moore's Branch 085 - Roland Run Y120, Y113, Y115, Y114 - Stony Run 081 - Towson Run Y112 - Western Run

<i>303(d) Listing Year</i>	<i>Basin Name</i>	<i>Basin Code Waterbody Type</i>	<i>Subbasin Name</i>	<i>Attainment Status</i>	<i>Impairment Category</i>	<i>Source of Impairment</i>	<i>Priority</i>	<i>Notes</i>
				<i>Subbasin Code</i>	<i>Impairing Substance</i>			<i>Data Source</i> <i>Data Result</i>
		02130904	NORTH BRANCH	021309041036	Biological			MBSS 1995 FIBI>2.25; BIBI>3
1996	Jones Falls	02130904 Non-tidal		5	Metals	Non-point, Natural	Low	
		02130904			Copper			1996 305(b) report
1996	Jones Falls	02130904 Non-tidal		5	Metals	Non-point, Natural	Low	
		02130904			Lead			1996 305(b) report
1996	Jones Falls	02130904 Non-tidal		5	Nutrients	Non-point, Natural	Low	
		02130904			Nutrients			1996 305(b) report
1996	Jones Falls	02130904 Non-tidal		5	Sediments	Non-point, Natural	Low	
		02130904			Suspended Sediments			1996 305(b) report
2002	Jones Falls	02130904 Impoundment		5	Toxics	Legacy	High	
		02130904	LAKE ROLAND		PCBs - fish tissue			
2002	Gwynns Falls	02130905 Non-tidal		5	Bacteria	Point, Non- point, Natural	Medium	
		02130905			Fecal coliform			CORE [2001 305(b) Update] Elevated bacterial levels (mean=275 MPN/100ml)
		02130905			Fecal coliform			CORE (1995- 1999)
		02130905			Fecal coliform			Baltimore City, 1997-2000 Geo. Mean MPN/100ml = 3314
2002	Gwynns Falls	02130905 Non-tidal		5	Biological	Unknown	Low	
		02130905	GWYNNNS FALLS	021309051044	Sedimentation			MBSS 1996 FIBI<2.25; BIBI>2.25
		02130905	RED RUN	021309051045	Biological			MBSS 1996 no FIBI; BIBI>2.25

303(d) Listing Year	Basin Name	Basin Code	Subbasin Name	Attainment Status	Impairment Category	Source of Impairment	Priority	Notes	
		Waterbody Type		Subbasin Code	Impairing Substance			Data Source	Data Result
		02130905	DEAD RUN	021309051044	Biological			MBSS 1996	FIBI<2.25; BIBI<2.25
		02130905	SCOTTS LEVEL BR	021309051044	Sedimentation			MBSS 1996	FIBI>2.25; BIBI<2.25
		02130905	GWYNNS FALLS	021309051044	Biological			MBSS 1996	FIBI>2.25; BIBI>2.25
		02130905	GWYNNS FALLS	021309051044	Biological			MBSS 1996	FIBI>3; BIBI<2.25
		02130905			Biological			SOS 2000	13 Poor of 17 stations - 093, Y106, 094 Dead Run 067, 092, 090, 066, Y106 Gwynns Falls Y110, Y109, Y111 - Maiden Choice Run 091 - Powder Mill Run 076 - Scotts Level Run
		02130905	GWYNNS FALLS	021309051045	Biological			MBSS 1996	FIBI>3; BIBI<2.25
		02130905	GWYNNS FALLS	021309051044	Biological			MBSS 1995	FIBI>2.25; BIBI<2.25
		02130905	GWYNNS FALLS	021309051044	Biological			MBSS 1996	FIBI>2.25; BIBI<2.25
		02130905	DEAD RUN	021309051044	Biological			MBSS 1996	FIBI<2.25; BIBI>2.25
		02130905	DEAD RUN	021309051044	Biological			MBSS 1996	FIBI<2.25; BIBI<2.25
		02130905	GWYNNS FALLS	021309051044	Biological			MBSS 1995	FIBI>2.25; BIBI<2.25
		02130905	UN TRIB TO GWYNNS FLS	021309051044	Biological			MBSS 1996	no FIBI; BIBI<2.25
1996	Gwynns Falls	02130905		5	Nutrients	Point, Non- point, Natural	Low		
		Non-tidal							
		02130905			Nutrients			1996 305(b) report	
1996	Gwynns Falls	02130905		5	Sediments	Point, Non- point, Natural	Low		
		Non-tidal							
		02130905			Suspended Sediments			1996 305(b) report	
2002	Patapsco River Lower North Branch	02130906		5	Bacteria	Point, Non- point, Natural	Medium		
		Non-tidal							
		02130906			Fecal coliform			CORE [2001 305(b) Update]	Elevated bacterial levels (mean=64 MPN/100ml)
2002	Patapsco River Lower North Branch	02130906		5	Biological	Unknown	Low		
		Non-tidal							

<i>303(d) Listing Year</i>	<i>Basin Name</i>	<i>Basin Code Waterbody Type</i>	<i>Subbasin Name  Subbasin Code</i>	<i>Attainment Status</i>	<i>Impairment Category  Impairing Substance</i>	<i>Source of Impairment</i>	<i>Priority</i>	<i>Notes  Data Source Data Result</i>
		02130906	UN TRIB TO PATAPSCO R	021309061012	Biological			MBSS 1996 FIBI<2.25; BIBI<2.25
		02130906	DEEP RUN	021309061016	Biological			MBSS 1996 FIBI>3; BIBI>2.25
		02130906	DEEP RUN	021309061014	Biological			MBSS 1995 FIBI>3; BIBI>2.25
		02130906	WEST BR HERBERT RUN	021309061012	Biological			MBSS 1996 FIBI<2.25; BIBI<2.25
		02130906	HERBERT RUN	021309061012	Biological			MBSS 1995 FIBI>3; BIBI<2.25
		02130906	WEST BR HERBERT RUN	021309061012	Biological			MBSS 1995 FIBI>2.25; BIBI>3
		02130906	STONY RUN	021309061011	Biological			MBSS 1995 FIBI>3; BIBI>2.25
		02130906	UT WEST BRANCH HERBERT RUN	021309061012	Biological			MBSS 1995 FIBI<2.25; BIBI<2.25
<i>1996</i>	<i>Patapsco River Lower North Branch</i>	<i>02130906 Non-tidal</i>		<i>5</i>	<i>Metals</i>	<i>Non-point, Natural</i>	<i>Low</i>	
		02130906			Metals			1996 305(b) report
<i>1996</i>	<i>Patapsco River Lower North Branch</i>	<i>02130906 Non-tidal</i>		<i>5</i>	<i>Nutrients</i>	<i>Non-point, Natural</i>	<i>Low</i>	
		02130906			Nutrients			1996 305(b) report
<i>1996</i>	<i>Patapsco River Lower North Branch</i>	<i>02130906 Non-tidal</i>		<i>5</i>	<i>Sediments</i>	<i>Non-point, Natural</i>	<i>Low</i>	
		02130906			Suspended Sediments			1996 305(b) report
<i>2002</i>	<i>Liberty Reservoir</i>	<i>02130907 Non-tidal</i>		<i>5</i>	<i>Bacteria</i>	<i>Point, Non- point, Natural</i>	<i>Medium</i>	
		02130907	NORTH BRANCH PATAPSCO R (Liberty Res to Finksburg)		Fecal coliform			CORE (1995- 1999)
<i>2002</i>	<i>Liberty Reservoir</i>	<i>02130907 Non-tidal</i>		<i>5</i>	<i>Biological</i>	<i>Unknown</i>	<i>Low</i>	

303(d) Listing Year	Basin Name	Basin Code Waterbody Type	Subbasin Name	Attainment	Impairment	Source of Impairment	Priority	Notes	
				Status	Category			Data Source	Data Result
				Subbasin Code	Impairing Substance				
		02130907	NORTH BRANC PATAPSCO RIVER	021309071048	Biological			MBSS 1996	no FIBI; BIBI>2.25
		02130907	NORTH BRANC PATAPSCO RIVER	021309071048	Biological			MBSS 1996	FIBI>3; BIBI>2.25
		02130907	UN TRIB TO LIBERTY RES	021309071048	Biological			MBSS 1996	FIBI>3; BIBI>2.25
		02130907	MIDDLE RUN	021309071056	Biological			MBSS 1996	FIBI>3; BIBI>2.25
		02130907	BEAVER RUN	021309071057	Biological			MBSS 1996	FIBI>3; BIBI>2.25
		02130907	BEAVER RUN	021309071057	Biological			MBSS 1996	FIBI>3; BIBI>2.25
		02130907	BEAVER RUN	021309071057	Biological			MBSS 1995	FIBI>3; BIBI>2.25
		02130907	EAST BR PATAPSCO	021309071059	Biological			MBSS 1996	FIBI>3; BIBI>2.25
		02130907	UT BEAVER RUN	021309071057	Biological			MBSS 1995	FIBI>2.25; BIBI>3
		02130907	W BR PATAPSCO R	021309071062	Biological			MBSS 1995	FIBI>2.25; BIBI<2.25
		02130907	UT MORGAN RUN	021309071047	Biological			MBSS 1995	no FIBI; BIBI>2.25
1996	Liberty Reservoir	02130907		5	Metals	Non-point, Natural	High		
		Impoundment							
		02130907			Chromium			1996 305(b) report	
1996	Liberty Reservoir	02130907		5	Metals	Non-point, Natural	High		
		Impoundment							
		02130907			Lead			1996 305(b) report	
2002	Liberty Reservoir	02130907		5	Metals	Atmospheric deposition	High	TMDL submitted to EPA on 12/31/02	
		Impoundment							
		02130907			Methylmercury - fish tissue			Castro et al. 2001	Hg - Largemouth Bass (235; n = 10)
1996	Liberty Reservoir	02130907		5	Nutrients	Non-point, Natural	Low		
		Impoundment							
		02130907			Nutrients			1996 305(b) report	

<i>303(d) Listing Year</i>	<i>Basin Name</i>	<i>Basin Code Waterbody Type</i>	<i>Subbasin Name</i>	<i>Attainment Status</i>	<i>Impairment Category</i>	<i>Source of Impairment</i>	<i>Priority</i>	<i>Notes</i>
				<i>Subbasin Code</i>	<i>Impairing Substance</i>			<i>Data Source Data Result</i>
1996	Liberty Reservoir	02130907 Impoundment		5	Sediments	Non-point, Natural	Low	
		02130907			Suspended Sediments			1996 305(b) report
2002	South Branch Patapsco River	02130908 Non-tidal		5	Biological	Unknown	Low	
		02130908	PINEY RUN	021309081023	Biological			MBSS 1996 FIBI>3; BIBI<2.25
		02130908	UN TRIB TO HAY MEADOW BR	021309081027	Biological			MBSS 1996 FIBI>3; BIBI>2.25
		02130908	GILLIS FALLS	021309081030	Biological			MBSS 1995 FIBI>3; BIBI>2.25
		02130908	UT PATAPSCO R	021309081028	Biological			MBSS 1995 FIBI>3; BIBI>2.25
		02130908	PATAPSCO R	021309081025	Biological			MBSS 1996 FIBI>3; BIBI>2.25
		02130908	UN TRIB TO PINEY RUN	021309081024	Biological			MBSS 1996 FIBI>3; BIBI>2.25
1998	South Branch Patapsco River	02130908 Impoundment		5	Nutrients	Non-point	Medium	
		02130908			Nutrients			1998 305(b) report
1998	South Branch Patapsco River	02130908 Impoundment		5	Sediments	Non-point	Medium	
		02130908			Sedimentation			1998 305(b) report
1996	Magothy River	02131001 Tidal		5	Bacteria	Non-point, Natural	Low	
		02131001			Fecal coliform			1996 305(b) Report
2002	Magothy River	02131001 Non-tidal		5	Biological	Unknown	Low	
		02131001	BLACKHOLE CR	021310011004	Sedimentation			MBSS 1997 FIBI<2.25; BIBI<2.25
2002	Magothy River	02131001 Non-tidal		5	Biological	Unknown	Low	

<i>303(d) Listing Year</i>	<i>Basin Name</i>	<i>Basin Code Waterbody Type</i>	<i>Subbasin Name</i>	<i>Attainment Status</i>	<i>Impairment Category</i>	<i>Source of Impairment</i>	<i>Priority</i>	<i>Notes</i>
				<i>Subbasin Code</i>	<i>Impairing Substance</i>			<i>Data Source</i> <i>Data Result</i>
		02131001	UN TRIB TO MAGOTHY R	021310011005	Sedimentation			MBSS 1997 no FIBI; BIBI<2.25
		02131001	MAGOTHY R	021310011005	Sedimentation			MBSS 1997 FIBI>3; BIBI<2.25
<i>1996</i>	<i>Magothy River</i>	<i>02131001 Tidal</i>		<i>5</i>	<i>Sediments</i>	<i>Non-point, Natural</i>	<i>Low</i>	
		02131001			Sedimentation			1996 305(b) report
<i>1996</i>	<i>Severn River</i>	<i>02131002 Tidal</i>		<i>5</i>	<i>Bacteria</i>	<i>Non-point, Natural</i>	<i>Low</i>	
		02131002			Fecal coliform			1996 305(b) Report
<i>2002</i>	<i>Severn River</i>	<i>02131002 Non-tidal</i>		<i>5</i>	<i>Biological</i>	<i>Unknown</i>	<i>Low</i>	
		02131002	SEVERN RUN	021310021001	Biological			MBSS 1997 FIBI>2.25; BIBI>3
		02131002	SEVERN RUN	021310021002	Biological			MBSS 1997 FIBI>3; BIBI<2.25
		02131002	SEVERN RUN	021310021002	Biological			MBSS 1997 FIBI>2.25; BIBI<2.25
		02131002	SEVERN RUN	021310021002	Biological			MBSS 1997 FIBI>3; BIBI<2.25
		02131002	SEVERN RUN	021310021002	Biological			MBSS 1997 FIBI>3; BIBI>2.25
		02131002	MILL CR	021310020997	Biological			MBSS 1997 FIBI>3; BIBI<2.25
		02131002	SEVERN RUN	021310021001	Biological			MBSS 1997 FIBI>2.25; BIBI>3
		02131002	UN TRIB TO DEEP DITCH BR	021310020998	Biological			MBSS 1997 no FIBI; BIBI>2.25
		02131002	SEVERN RUN	021310021002	Biological			MBSS 1997 FIBI>2.25; BIBI>2.25
		02131002	JABEZ BR	021310021001	Biological			MBSS 1997 FIBI<2.25; BIBI<2.25
		02131002	SCHULTZ RUN	021310021002	Biological			MBSS 1997 FIBI>3; BIBI>2.25
		02131002	SEVERN RUN	021310021001	Biological			MBSS 1997 FIBI>3; BIBI>2.25
<i>1996</i>	<i>Severn River</i>	<i>02131002 Tidal</i>		<i>5</i>	<i>Nutrients</i>	<i>Non-point, Natural</i>	<i>Low</i>	
		02131002			Nutrients			1996 305(b) report
<i>1996</i>	<i>Severn River</i>	<i>02131002 Tidal</i>		<i>5</i>	<i>Sediments</i>	<i>Non-point, Natural</i>	<i>Low</i>	



<i>303(d) Listing Year</i>	<i>Basin Name</i>	<i>Basin Code Waterbody Type</i>	<i>Subbasin Name</i>	<i>Attainment Status</i>	<i>Impairment Category</i>	<i>Source of Impairment</i>	<i>Priority</i>	<i>Notes</i>	<i>Data Source</i>	<i>Data Result</i>
				<i>Subbasin Code</i>	<i>Impairing Substance</i>					
		02131002			Suspended Sediments			1996 305(b) report		
<i>1996</i>	<i>South River</i>	<i>02131003 Tidal</i>		<i>5</i>	<i>Bacteria</i>	<i>Non-point, Natural</i>	<i>Low</i>			
		02131003			Fecal coliform			1996 305(b) Report		
<i>2002</i>	<i>South River</i>	<i>02131003 Non-tidal</i>		<i>5</i>	<i>Biological</i>	<i>Unknown</i>	<i>Low</i>			
		02131003	NORTH R	021310030994	Biological			MBSS 1997	no FIBI; BIBI>2.25	
		02131003	TARNANS BR	021310030994	Biological			MBSS 1997	FIBI>3; BIBI<2.25	
<i>2002</i>	<i>South River</i>	<i>02131003 Non-tidal</i>		<i>5</i>	<i>Biological</i>	<i>Unknown</i>	<i>Low</i>			
		02131003	BACON RIDGE BR	021310030995	Biological			MBSS 1997	no FIBI; BIBI<2.25	
		02131003	UN TRIB TO BACON RIDGE BR	021310030995	Biological			MBSS 1997	no FIBI; BIBI<2.25	
<i>1996</i>	<i>South River</i>	<i>02131003 Tidal</i>		<i>5</i>	<i>Nutrients</i>	<i>Non-point, Natural</i>	<i>Low</i>			
		02131003			Nutrients			1996 305(b) report		
		02131003			Dissolved Oxygen			2001 305(b) report	Nutrient-driven, seasonal low DO < 5 mg/L	
<i>1996</i>	<i>South River</i>	<i>02131003 Tidal</i>		<i>5</i>	<i>Sediments</i>	<i>Non-point, Natural</i>	<i>Low</i>			
		02131003			Suspended Sediments			1996 305(b) report		
<i>2002</i>	<i>South River</i>	<i>02131003 Tidal</i>		<i>5</i>	<i>Toxics</i>	<i>Legacy</i>	<i>High</i>			
		02131003			PCBs - fish tissue			MDE 2000 & UMCES 2000	PCBs American Eel 1/1 Composites (112);PCBs White Perch 2/2 Composites (114); PCBs Spot 1/1 Composites (114); Co-contaminated with dieldrin	

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				<i>Subbasin Code</i>	<i>Impairing Substance</i>					
1996	West River	02131004 Tidal		5	Bacteria	Non-point, Natural	Low			
		02131004			Fecal coliform				1996 305(b) Report	
2002	West River	02131004 Non-tidal		5	Biological	Unknown	Low			
		02131004	UN TRIB TO SMITH CR	021310040983	Biological				MBSS 1997	no FIBI; BIBI<2.25
2002	West River	02131004 Non-tidal		5	Biological	Unknown	Low			
		02131004	UN TRIB TO MUDDY CR	021310040985	Sedimentation				MBSS 1997	no FIBI; BIBI<2.25
		02131004	UN TRIB TO MILL SWAMP BR	021310040985	Sedimentation				MBSS 1997	no FIBI; BIBI<2.25
1996	West River	02131004 Tidal		5	Nutrients	Non-point, Natural	Low			
		02131004			Nutrients				1996 305(b) report	
1996	West River	02131004 Tidal		5	Sediments	Non-point, Natural	Low			
		02131004			Sedimentation				1996 305(b) report	
1998	Other West Chesapeake Bay Drainages	02131005 Tidal		5	Bacteria	Non-point	High			
		02131005			Fecal coliform				1998 305(b) Report	
2002	Other West Chesapeake Bay Drainages	02131005 Non-tidal		5	Biological	Unknown	Low			
		02131005	UN TRIB TO PARKER CR	021310050976	Sedimentation				MBSS 1997	no FIBI; BIBI<2.25
		02131005	PARKER CR	021310050976	Sedimentation				MBSS 1997	FIBI>2.25; BIBI>2.25
		02131005	PARKER CR	021310050976	Sedimentation				MBSS 1997	FIBI>2.25; BIBI<2.25

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		<i>Waterbody Type</i>		<i>Subbasin Code</i>	<i>Impairing Substance</i>			<i>Data Source Data Result</i>
2002	Other West Chesapeake Bay Drainages	02131005 Non-tidal		5	Biological	Unknown	Low	
		02131005	UN TRIB TO PLUM POINT CR	021310050977	Biological			MBSS 1997 no FIBI; BIBI<2.25
		02131005	PLUM POINT CR	021310050977	Biological			MBSS 1997 FIBI>2.25; BIBI>3
2002	Other West Chesapeake Bay Drainages	02131005 Non-tidal		5	Biological	Unknown	Low	
		02131005	FISHING CR	021310050978	Biological			MBSS 1997 FIBI<2.25; BIBI>2.25
		02131005	UN TRIB TO FISHING CR	021310050978	Biological			MBSS 1997 FIBI>3; BIBI<2.25
		02131005	UN TRIB TO FISHING CR	021310050978	Biological			MBSS 1997 no FIBI; BIBI<2.25
		02131005	FISHING CR	021310050978	Biological			MBSS 1997 FIBI<2.25; BIBI>2.25
1996	Other West Chesapeake Bay Drainages	02131005 Tidal		5	Nutrients	Non-point, Natural	Low	
		02131005			Nutrients			1996 305(b) report
1996	Other West Chesapeake Bay Drainages	02131005 Tidal		5	Sediments	Non-point, Natural	Low	
		02131005			Sedimentation			1996 305(b) report
1998	Patuxent River lower	02131101 Tidal		5	Bacteria	Non-point	High	Mouth to Ferry Lndg
		02131101	BUZZARD HALL CREEK		Fecal coliform			1998 305(b) Report
		02131101	TRENT HALL CREEK		Fecal coliform			1998 305(b) Report
		02131101	MILL CREEK		Fecal coliform			1998 305(b) Report
		02131101	WASHINGTON CREEK		Fecal coliform			1998 305(b) Report
		02131101	ISLAND CREEK		Fecal coliform			1998 305(b) Report
		02131101	PERSIMMONS CREEK		Fecal coliform			1998 305(b) Report

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		02131101	TOWN CREEK		Fecal coliform			1998 305(b) Report		
		02131101	SOLOMONS ISLAND HARBOR		Fecal coliform			1998 305(b) Report		
		02131101	BATTLE CREEK		Fecal coliform			1998 305(b) Report		
<i>2002</i>	<i>Patuxent River lower</i>	<i>02131101 Non-tidal</i>		<i>5</i>	<i>Biological</i>	<i>Unknown</i>	<i>Low</i>	<i>Mouth to Ferry Lndg</i>		
		02131101	BUZZARD ISLAND CR	021311010882	Biological			MBSS 1997	no FIBI; BIBI<2.25	
<i>2002</i>	<i>Patuxent River lower</i>	<i>02131101 Non-tidal</i>		<i>5</i>	<i>Biological</i>	<i>Unknown</i>	<i>Low</i>	<i>Mouth to Ferry Lndg</i>		
		02131101	UN TRIB TO SUMMERVILL E CR	021311010894	Biological			MBSS 1997	no FIBI; BIBI<2.25	
<i>2002</i>	<i>Patuxent River lower</i>	<i>02131101 Non-tidal</i>		<i>5</i>	<i>Biological</i>	<i>Unknown</i>	<i>Low</i>	<i>Mouth to Ferry Lndg</i>		
		02131101	FOWLER'S MILL BR	021311010902	Biological			MBSS 1997	no FIBI; BIBI<2.25	
<i>2002</i>	<i>Patuxent River lower</i>	<i>02131101 Non-tidal</i>		<i>5</i>	<i>Biological</i>	<i>Unknown</i>	<i>Low</i>	<i>Mouth to Ferry Lndg</i>		
		02131101	CUCKOLD CR	021311010874	Biological			MBSS 1997	no FIBI; BIBI>2.25	
<i>2002</i>	<i>Patuxent River lower</i>	<i>02131101 Non-tidal</i>		<i>5</i>	<i>Biological</i>	<i>Unknown</i>	<i>Low</i>	<i>Mouth to Ferry Lndg</i>		
		02131101	SWANSON CR	021311010890	Biological			MBSS 1997	no FIBI; BIBI>2.25	
<i>2002</i>	<i>Patuxent River lower</i>	<i>02131101 Non-tidal</i>		<i>5</i>	<i>Biological</i>	<i>Unknown</i>	<i>Low</i>	<i>Mouth to Ferry Lndg</i>		
		02131101	UN TRIB TO PATUXENT R	021311010895	Biological			MBSS 1997	FIBI>2.25; BIBI>2.25	
<i>2002</i>	<i>Patuxent River lower</i>	<i>02131101 Non-tidal</i>		<i>5</i>	<i>Biological</i>	<i>Unknown</i>	<i>Low</i>	<i>Mouth to Ferry Lndg</i>		
		02131101	UN TRIB TO COCKTOWN CR	021311010896	Biological			MBSS 1997	FIBI>2.25; BIBI>3	

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2002	Patuxent River lower	02131101 Non-tidal		5	Biological	Unknown	Low	Mouth to Ferry Lndg	
		02131101	CHEW CR	021311010899	Biological			MBSS 1997	FIBI>2.25; BIBI>3
2002	Patuxent River lower	02131101 Non-tidal		5	Biological	Unknown	Low	Mouth to Ferry Lndg	
		02131101	HALL CR	021311010902	Biological			MBSS 1997	FIBI>2.25; BIBI>2.25
2002	Patuxent River lower	02131101 Impoundment		5	Metals	Atmospheric deposition	High	TMDL submitted to EPA on 12/24/02	
		02131101	LAKE LARIAT		Methylmercury - fish tissue			Castro et al. 2001	Hg - Largemouth Bass (915; n =7)(1/month)
1996	Patuxent River lower	02131101 Tidal		5	Nutrients	Non-point, Natural	Low	Mouth to Ferry Lndg	
		02131101			Nutrients			1996 305(b) report	
		02131101			Dissolved Oxygen			2001 305(b) report	Nutrient-driven, seasonal low DO < 5 mg/L
1996	Patuxent River lower	02131101 Tidal		5	Sediments	Non-point, Natural	Low	Mouth to Ferry Lndg	
		02131101			Suspended Sediments			1996 305(b) report	
2002	Patuxent River lower	02131101 Tidal		5	Toxics	Unknown	High		
		02131101			Chlorpyrifos - water			Chesapeake Bay Program, 1999. "Targeting Toxics: A Characterization Report - A Tool for Directing Management and Monitoring Actions in the Chesapeake Bay's Tidal Rivers"	Weight of evidence of water column concentrations and toxicity tests revealed impairment.

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				<i>Subbasin Code</i>	<i>Impairing Substance</i>					
2002	Patuxent River middle	02131102 Non-tidal		5	Biological	Unknown	Low	Ferry Lndg to Rt. 214		
		02131102	UN TRIB TO CHARLES BR	021311020912	Biological			MBSS 1997	FIBI<2.25; BIBI>2.25	
		02131102	UN TRIB TO CHARLES BR	021311020912	Biological			MBSS 1997	FIBI<2.25; BIBI>2.25	
2002	Patuxent River middle	02131102 Non-tidal		5	Biological	Unknown	Low	Ferry Lndg to Rt. 214		
		02131102	UN TRIB TO PATUXENT R	021311020914	Biological			MBSS 1997	no FIBI; BIBI<2.25	
2002	Patuxent River middle	02131102 Non-tidal		5	Biological	Unknown	Low	Ferry Lndg to Rt. 214		
		02131102	DEEP CR	021311020908	Biological			MBSS 1997	FIBI>2.25; BIBI>3	
2002	Patuxent River middle	02131102 Non-tidal		5	Biological	Unknown	Low	Ferry Lndg to Rt. 214		
		02131102	SOUTHWEST BR CHARLES BR	021311020911	Biological			MBSS 1997	FIBI>2.25; BIBI>2.25	
1996	Patuxent River middle	02131102 Tidal		5	Nutrients	Non-point, Natural	Low	Rt.214 to Ferry Landing		
		02131102			Nutrients			1996 305(b) report		
		02131102			Dissolved Oxygen			2001 305(b) report	Nutrient-driven, seasonal low DO < 5 mg/L	
1996	Patuxent River middle	02131102 Tidal		5	Sediments	Non-point, Natural	Low	Rt.214 to Ferry Landing		
		02131102			Suspended Sediments			1996 305(b) report		
2002	Patuxent River middle	02131102 Tidal		5	Toxics	Unknown	High			

<i>303(d) Listing Year</i>	<i>Basin Name</i>	<i>Basin Code Waterbody Type</i>	<i>Subbasin Name  Subbasin Code</i>	<i>Attainment Status</i>	<i>Impairment Category  Impairing Substance</i>	<i>Source of Impairment</i>	<i>Priority</i>	<i>Notes  Data Source</i>	<i>Data Result</i>
		02131102			Chlorpyrifos - water & sediments			Chesapeake Bay Program, 1999. "Targeting Toxics: A Characterization Report - A Tool for Directing Management and Monitoring Actions in the Chesapeake Bay's Tidal Rivers"	Weight of evidence of water column, toxicity and benthic community tests indicate impairment.
<i>2002</i>	<i>Western Branch</i>	<i>02131103 Non-tidal</i>		<i>5</i>	<i>Biological</i>	<i>Unknown</i>	<i>Low</i>		
		02131103	WESTERN BR	021311030925	Biological			MBSS 1997	FIBI>3; BIBI>2.25
		02131103	UN TRIB TO SOUTHWEST BR	021311030924	Biological			MBSS 1997	FIBI>3; BIBI>2.25
		02131103	UN TRIB TO COLLINGTON BR	021311030927	Biological			MBSS 1997	no FIBI; BIBI<2.25
		02131103	RITCHIE BR	021311030924	Biological			MBSS 1997	no FIBI; BIBI<2.25
		02131103	NORTHEAST BR	021311030926	Biological			MBSS 1997	FIBI>3; BIBI<2.25
		02131103	UN TRIB TO COLLINGTON BR	021311030927	Biological			MBSS 1997	no FIBI; BIBI<2.25
		02131103	BLACK BR	021311030923	Sedimentation			MBSS 1997	FIBI<2.25; BIBI<2.25
		02131103	SOUTHWEST BR	021311030922	Biological			MBSS 1997	FIBI>3; BIBI<2.25
		02131103	UN TRIB TO SOUTHWEST BR	021311030924	Biological			MBSS 1997	FIBI>3; BIBI>2.25
		02131103	UN TRIB TO SOUTHWEST BR	021311030924	Biological			MBSS 1997	FIBI<2.25; BIBI<2.25
		02131103	NORTHEAST BR WESTERN BR	021311030926	Biological			MBSS 1997	FIBI>3; BIBI>2.25
<i>1996</i>	<i>Western Branch</i>	<i>02131103 Tidal</i>		<i>5</i>	<i>Sediments</i>	<i>Non-point, Natural</i>	<i>Low</i>		

<i>303(d) Listing Year</i>	<i>Basin Name</i>	<i>Basin Code Waterbody Type</i>	<i>Subbasin Name</i>	<i>Attainment Status</i>	<i>Impairment Category</i>	<i>Source of Impairment</i>	<i>Priority</i>	<i>Notes</i>	<i>Data Source</i>	<i>Data Result</i>
				<i>Subbasin Code</i>	<i>Impairing Substance</i>					
		02131103			Sedimentation			1996 305(b) report		
2002	Patuxent River upper	02131104 Non-tidal		5	Bacteria	Point, Non- point, Natural	Medium	Rt. 214 to Rocky Gorge		
		02131104	PATUXENT R (MD214 to Natl Wildlife Center)		Fecal coliform			CORE (1995- 1999)		
2002	Patuxent River upper	02131104 Non-tidal		5	Biological	Unknown	Low	Rt. 214 to Rocky Gorge		
		02131104	UN TRIB TO PATUXENT R	021311040940	Biological			MBSS 1997	no FIBI; BIBI<2.25	
		02131104	UN TRIB TO PATUXENT R	021311040940	Biological			MBSS 1997	FIBI<2.25; BIBI<2.25	
2002	Patuxent River upper	02131104 Non-tidal		5	Biological	Unknown	Low	Rt. 214 to Rocky Gorge		
		02131104	STOCKETT'S RUN	021311040930	Biological			MBSS 1997	FIBI>3; BIBI>2.25	
2002	Patuxent River upper	02131104 Non-tidal		5	Biological	Unknown	Low	Rt. 214 to Rocky Gorge		
		02131104	HONEY BR	021311040931	Biological			MBSS 1997	FIBI>3; BIBI>2.25	
2002	Patuxent River upper	02131104 Non-tidal		5	Biological	Unknown	Low	Rt. 214 to Rocky Gorge		
		02131104	HORSEPEN BR	021311040937	Biological			MBSS 1997	FIBI>3; BIBI>2.25	
1996	Patuxent River upper	02131104 Non-tidal		5	Nutrients	Non-point, Natural	Low			
		02131104			Dissolved Oxygen			2001 305(b) report	Seasonal low DO < 5 mg/L	
		02131104			Nutrients			1996 305(b) report		
1996	Patuxent River upper	02131104 Non-tidal		5	Sediments	Non-point, Natural	Low			
		02131104			Suspended Sediments			1996 305(b) report		



303(d) Listing Year	Basin Name	Basin Code Waterbody Type	Subbasin Name	Attainment Status	Impairment Category	Source of Impairment	Priority	Notes	
				Subbasin Code	Impairing Substance			Data Source	Data Result
2002	Little Patuxent River	02131105 Non-tidal		5	Biological	Unknown	Low		
		02131105	MIDWAY BR	021311050949	Sedimentation			MBSS 1997	FIBI>2.25; BIBI<2.25
		02131105	MIDWAY BR	021311050949	Sedimentation			MBSS 1997	FIBI>2.25; BIBI<2.25
		02131105	DORSEY RUN	021311050952	Biological			MBSS 1997	FIBI>3; BIBI<2.25
		02131105	LITTIE PATUXENT R	021311050957	Biological			MBSS 1997	FIBI>3; BIBI>2.25
		02131105	FRANKLIN BR	021311050949	Sedimentation			MBSS 1997	FIBI>2.25; BIBI<2.25
		02131105	UN TRIB TO PLUMTREE BR	021311050956	Biological			MBSS 1997	no FIBI; BIBI>2.25
		02131105	DORSEY RUN	021311050952	Biological			MBSS 1997	FIBI>3; BIBI<2.25
		02131105	UN TRIB TO LITTLE PATUXENT	021311050946	Biological			MBSS 1997	FIBI<2.25; BIBI<2.25
		02131105	DORSEY BR TO LITTLE PATUXENT R	021311050952	Biological			MBSS 1997	FIBI<2.25; BIBI<2.25
		02131105	UN TRIB TO LITTLE PATUXENT R	021311050954	Biological			MBSS 1997	FIBI<2.25; BIBI>2.25
		02131105	UN TRIB TO PLUMTREE BR	021311050956	Biological			MBSS 1997	FIBI>2.25; BIBI<2.25
		02131105	RED HILL BRANCH (Little Pxt trib @ MD 100)		Biological			SHA/SOS project, 1997 data (HSSM Environ., 1999c)	
		02131105	UN TRIB TO LITTLE PATUXENT R	021311050946	Biological			MBSS 1997	FIBI<2.25; BIBI<2.25
		02131105	DORSEY RUN	021311050952	Biological			MBSS 1997	FIBI>3; BIBI<2.25
1996	Little Patuxent River	02131105 Non-tidal		5	Metals	Non-point, Natural	High		
		02131105			Cadmium			1996 305(b) report	
1996	Little Patuxent River	02131105 Non-tidal		5	Nutrients	Non-point, Natural	Low	Dorsey Run-east of Rtl	
		02131105			Nutrients			1996 305(b) report	

<i>303(d) Listing Year</i>	<i>Basin Name</i>	<i>Basin Code Waterbody Type</i>	<i>Subbasin Name</i>	<i>Attainment Status</i>	<i>Impairment Category</i>	<i>Source of Impairment</i>	<i>Priority</i>	<i>Notes</i>	<i>Data Source</i>	<i>Data Result</i>
				<i>Subbasin Code</i>	<i>Impairing Substance</i>					
1996	Little Patuxent River	02131105 Non-tidal		5	Sediments	Non-point, Natural	Low	Dorsey Run-east of Rt1		
		02131105			Suspended Sediments				1996 305(b) report	
2002	Middle Patuxent River	02131106 Non-tidal		5	Biological	Unknown	Low			
		02131106			Biological				HSSM Environ. 1999b	
1996	Middle Patuxent River	02131106 Non-tidal		5	Metals	Non-point, Natural	High			
		02131106			Zinc				1996 305(b) report	
1996	Middle Patuxent River	02131106 Non-tidal		5	Nutrients	Non-point, Natural	Low			
		02131106			Nutrients				1996 305(b) report	
1996	Middle Patuxent River	02131106 Non-tidal		5	Sediments	Non-point, Natural	Low			
		02131106			Suspended Sediments				1996 305(b) report	
2002	Rocky Gorge Dam	02131107 Non-tidal		5	Biological	Unknown	Low			
		02131107	HAWLINGS R (multiple subbasins)		Biological				Montgomery Co DEP, 1998	stream biol cond=Poor
		02131107			Biological				Montgomery Co DEP 1998	stream biol cond=Fair
		02131107	UN TRIB TO ROCKY GORGE RES	21311070941	Biological				MBSS 1997	FIBI>2.25; BIBI>3
		02131107			Biological				Montgomery Co DEP 1998	stream biol cond=Fair
		02131107			Biological				Montgomery Co DEP 1998	stream biol cond=Fair
1998	Rocky Gorge Dam	02131107 Impoundment		5	Nutrients	Non-point	Medium			

<i>303(d) Listing Year</i>	<i>Basin Name</i>	<i>Basin Code Waterbody Type</i>	<i>Subbasin Name</i>	<i>Attainment Status</i>	<i>Impairment Category</i>	<i>Source of Impairment</i>	<i>Priority</i>	<i>Notes</i>	<i>Data Source</i>	<i>Data Result</i>
				<i>Subbasin Code</i>	<i>Impairing Substance</i>					
		02131107			Nutrients			1998 305(b) report		
2002	Brighton Dam	02131108 Non-tidal		5	Biological	Unknown	Low			
		02131108	UN TRIB TO CATTAIL CR	021311080968	Biological			MBSS 1997		FIBI<2.25; BIBI>3
2002	Brighton Dam	02131108 Non-tidal		5	Biological	Unknown	Low			
		02131108	UN TRIB TO TRIDELPHIA RES	021311080966	Biological			MBSS 1997		FIBI>2.25; BIBI>3
		02131108	UN TRIB TO TRIDELPHIA RES	021311080966	Biological			MBSS 1997		FIBI>2.25; BIBI>2.25
2002	Brighton Dam	02131108 Non-tidal		5	Biological	Unknown	Low			
		02131108	UN TRIB TO TRIDELPHIA RES	021311080967	Biological			MBSS 1997		FIBI>2.25; BIBI>3
1998	Brighton Dam	02131108 Impoundment		5	Nutrients	Non-point	Medium			
		02131108			Dissolved Oxygen			2001 305(b) report		Seasonal low DO < 5 mg/L
		02131108			Nutrients			1998 305(b) report		
1998	Brighton Dam	02131108 Impoundment		5	Sediments	Non-point	Medium			
		02131108			Sedimentation			1998 305(b) report		
1996	Upper Chesapeake Bay	02139996 Tidal		5	Nutrients	Point, Non- point, Natural	Low			
		02139996			Nutrients			1996 305(b) report		
1996	Middle Chesapeake Bay	02139997 Tidal		5	Nutrients	Point, Non- point, Natural	Low			

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				<i>Subbasin Code</i>	<i>Impairing Substance</i>					
		02139997			Dissolved Oxygen				2001 305(b) report	Nutrient-driven, seasonal low DO < 5 mg/L
		02139997			Nutrients				1996 305(b) report	
<i>1996</i>	<i>Lower Chesapeake Bay</i>	<i>02139998 Tidal</i>		<i>5</i>	<i>Nutrients</i>	<i>Point, Non- point, Natural</i>	<i>Low</i>			
		02139998			Dissolved Oxygen				2001 305(b) report	Nutrient-driven, seasonal low DO < 5 mg/L
		02139998			Nutrients				1996 305(b) report	
<i>1996</i>	<i>Potomac River Lower tidal</i>	<i>02140101 Tidal</i>		<i>5</i>	<i>Nutrients</i>	<i>Point, Non- point, Natural</i>	<i>Low</i>	<i>Smith Pt. to Mouth</i>		
		02140101			Nutrients				1996 305(b) report	
		02140101			Dissolved Oxygen				2001 305(b) report	Nutrient-driven, seasonal low DO < 5 mg/L
<i>1996</i>	<i>Potomac River Lower tidal</i>	<i>02140101 Tidal</i>		<i>5</i>	<i>Sediments</i>	<i>Non-point, Natural</i>	<i>Low</i>	<i>Smith Pt. to Mouth</i>		
		02140101			Suspended Sediments				1996 305(b) report	
<i>2002</i>	<i>Potomac River Lower tidal</i>	<i>02140101 Tidal</i>		<i>5</i>	<i>Toxics</i>	<i>Legacy</i>	<i>High</i>			
		02140101			PCBs - fish tissue				MDE 1999 & UMCES 1999	PCBs Channel Catfish 6/6 Composites; 4/4 Individual (270 ppb); PCBs White Catfish 1/1 Composite; 1 Individual (277 ppb); PCBs Striped Bass 1/1 Composite; 5/5 Individuals (309 ppb)
<i>2002</i>	<i>Potomac River Middle tidal</i>	<i>02140102 Non-tidal</i>		<i>5</i>	<i>Biological</i>	<i>Unknown</i>	<i>Low</i>			
		02140102	UT POMONKEY CREEK	021401020791	Biological				MBSS 1995	FIBI<2.25; BIBI>3
<i>1996</i>	<i>Potomac River Middle tidal</i>	<i>02140102 Tidal</i>		<i>5</i>	<i>Metals</i>	<i>Non-point, Natural</i>	<i>Low</i>	<i>Marshall Hall To Smith Pt</i>		
		02140102			Cadmium				1996 305(b) report	

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				<i>Subbasin Code</i>	<i>Impairing Substance</i>			<i>Data Source</i>	<i>Data Result</i>
1996	Potomac River Middle tidal	02140102 Tidal		5	Metals	Non-point, Natural	Low	Marshall Hall To Smith Pt	
		02140102			Chromium			1996 305(b) report	
1996	Potomac River Middle tidal	02140102 Tidal		5	Metals	Non-point, Natural	Low	Marshall Hall To Smith Pt	
		02140102			Copper			1996 305(b) report	
1996	Potomac River Middle tidal	02140102 Tidal		5	Metals	Non-point, Natural	Low		
		02140102			Lead			1996 305(b) report	
1996	Potomac River Middle tidal	02140102 Tidal		5	Nutrients	Point, Non- point, Natural	Low	Marshall Hall To Smith Pt	
		02140102			Nutrients			1996 305(b) report	
1996	Potomac River Middle tidal	02140102 Tidal		5	Sediments	Non-point, Natural	Low	Marshall Hall To Smith Pt	
		02140102			Suspended Sediments			1996 305(b) report	
2002	Potomac River Middle tidal	02140102 Tidal		5	Toxics	Legacy	High		
		02140102			PCBs - fish tissue			Jaipizian, 2000	
1996	St. Mary's River	02140103 Tidal		5	Bacteria	Non-point, Natural	Low		
		02140103			Fecal coliform			1996 305(b) Report	
2002	St. Mary's River	02140103 Non-tidal		5	Biological	Unknown	Low		
		02140103	PENBROOK RUN	021401030716	Biological			MBSS 1995	FIBI<2.25; BIBI>2.25

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				<i>Subbasin Code</i>	<i>Impairing Substance</i>					
2002	St. Mary's River	02140103 Impoundment		5	Metals	Atmospheric deposition	High	TMDL was submitted to EPA on 12/31/2002.		
		02140103	ST. MARY'S LAKE	021401030718	Methylmercury - fish tissue				MDE, 2002 and UMCES, 2000	Hg - Largemouth Bass (arithmetic mean = 656.7; geometric mean = 449.3; n = 10)
1996	St. Mary's River	02140103 Tidal		5	Nutrients	Non-point, Natural	Low			
		02140103			Nutrients				1996 305(b) report	
1996	St. Mary's River	02140103 Tidal		5	Sediments	Non-point, Natural	Low			
		02140103			Suspended Sediments				1996 305(b) report	
1996	Breton Bay	02140104 Tidal		5	Bacteria	Non-point, Natural	Low			
		02140104			Fecal coliform				1996 305(b) Report	
1996	Breton Bay	02140104 Tidal		5	Nutrients	Non-point, Natural	Low			
		02140104			Nutrients				1996 305(b) report	
1996	Breton Bay	02140104 Tidal		5	Sediments	Non-point, Natural	Low			
		02140104			Suspended Sediments				1996 305(b) report	
1996	St. Clements Bay	02140105 Tidal		5	Bacteria	Non-point, Natural	Low			
		02140105			Fecal coliform				1996 305(b) Report	
2002	St. Clements Bay	02140105 Non-tidal		5	Biological	Unknown	Low			
		02140105	CECIL CR	021401050726	Sedimentation				MBSS 1995	FIBI<2.25; BIBI>2.25
		02140105	DYNARD RUN	021401050726	Biological				MBSS 1995	FIBI>2.25; BIBI>3

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				Subbasin Code	Impairing Substance			Data Source	Data Result
2002	St. Clements Bay	02140105		5	Biological	Unknown	Low		
		Non-tidal							
		02140105	UT ST CLEMENTS CREEK	021401050731	Biological			MBSS 1996	no FIBI; BIBI>2.25
1996	St. Clements Bay	02140105		5	Nutrients	Non-point, Natural	Low		
		Tidal							
		02140105			Nutrients			1996 305(b) report	
1996	St. Clements Bay	02140105		5	Sediments	Non-point, Natural	Low		
		Tidal							
		02140105			Sedimentation			1996 305(b) report	
1996	Wicomico River	02140106		5	Bacteria	Non-point, Natural	Low		
		Tidal							
		02140106			Fecal coliform			1996 305(b) Report	
2002	Wicomico River	02140106		5	Biological	Unknown	Low		
		Non-tidal							
		02140106	BUDDS CR	021401060739	Biological			MBSS 1995	no FIBI; BIBI<2.25
1996	Wicomico River	02140106		5	Nutrients	Non-point, Natural	Low		
		Tidal							
		02140106			Nutrients			1996 305(b) report	
1996	Wicomico River	02140106		5	Sediments	Non-point, Natural	Low		
		Tidal							
		02140106		021303010560	Sedimentation			2001 305(b) Update	
		02140106			Sedimentation			1996 305(b) report	
2002	Gilbert Swamp	02140107		5	Biological	Unknown	Low		
		Non-tidal							

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				<i>Subbasin Code</i>	<i>Impairing Substance</i>			<i>Data Source</i> <i>Data Result</i>
		02140107	WHEATLEY RUN	021401070750	Biological			MBSS 1995   FIBI>3; BIBI<2.25
2002	Gilbert Swamp	02140107 Non-tidal		5	Biological	Unknown	Low	
		02140107	GILBERT SWAMP RUN	021401070747	Biological			MBSS 1995   FIBI>2.25; BIBI>3
1996	Gilbert Swamp	02140107 Tidal		5	Nutrients	Non-point, Natural	Low	
		02140107			Nutrients			1996 305(b) report
1996	Gilbert Swamp	02140107 Tidal		5	Sediments	Non-point, Natural	Low	
		02140107			Suspended Sediments			1996 305(b) report
2002	Zekiah Swamp	02140108 Non-tidal		5	Biological	Unknown	Low	
		02140108	ZEKIAH SWAMP RUN	021401080769	Biological			MBSS 1995   FIBI>2.25; BIBI<2.25
		02140108	ZEKIAH SWAMP RUN	021401080769	Biological			MBSS 1995   no FIBI; BIBI<2.25
2002	Zekiah Swamp	02140108 Non-tidal		5	Biological	Unknown	Low	
		02140108	UT PINEY BRANCH	021401080764	Biological			MBSS 1995   no FIBI; BIBI>2.25
2002	Zekiah Swamp	02140108 Non-tidal		5	Biological	Unknown	Low	
		02140108	ZEKIAH SWAMP RUN	021401080766	Biological			MBSS 1995   FIBI>3; BIBI>2.25
2002	Zekiah Swamp	02140108 Non-tidal		5	Biological	Unknown	Low	
		02140108	MILL DAM RUN	021401080767	Biological			MBSS 1995   no FIBI; BIBI>2.25
1996	Zekiah Swamp	02140108 Tidal		5	Metals	Point, NPS, natural	Low	



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		02140108			Copper				1996 305(b) Report	
1996	Zekiah Swamp	02140108 Tidal		5	Metals	Point, NPS, natural	Low			
		02140108			Selenium				1996 305(b) Report	
1996	Zekiah Swamp	02140108 Tidal		5	Metals	Point, NPS, natural	Low			
		02140108			Zinc				1996 305(b) Report	
1996	Zekiah Swamp	02140108 Tidal		5	Metals	Point, NPS, natural	Low			
		02140108			Lead				1996 305(b) Report	
1996	Zekiah Swamp	02140108 Non-tidal		5	Nutrients	Point, Non- point, Natural	Low			
		02140108			Nutrients				1996 305(b) Report	
1996	Zekiah Swamp	02140108 Tidal		5	Sediments	Point, Non- point, Natural	Low			
		02140108			Suspended Sediments				1996 305(b) Report	
1996	Port Tobacco River	02140109 Tidal		5	Sediments	Point, Non- point, Natural	Low			
		02140109			Suspended Sediments				1996 305(b) report	
2002	Nanjemoy Creek	02140110 Non-tidal		5	Biological	Unknown	Low			
		02140110	UT JANE BERRYS RUN	021401100778	Biological				MBSS 1995	FIBI>3; BIBI>2.25
1996	Nanjemoy Creek	02140110 Tidal		5	Nutrients	Non-point, Natural	Low			
		02140110			Nutrients				1996 305(b) report	

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				<i>Subbasin Code</i>	<i>Impairing Substance</i>					
1996	Nanjemoy Creek	02140110 Tidal		5	Sediments	Non-point, Natural	Low			
		02140110			Suspended Sediments			1996 305(b) report		
2002	Mattawoman Creek	02140111 Non-tidal		5	Biological	Unknown	Low			
		02140111	MATTAWOMA N CR	021401110784	Biological			MBSS 1995	no FIBI; BIBI<2.25	
		02140111	MATTAWOMA N CR	021401110784	Biological			MBSS 1995	FIBI<2.25; BIBI>2.25	
2002	Mattawoman Creek	02140111 Non-tidal		5	Biological	Unknown	Low			
		02140111	MATTAWOMA N CR	021401110781	Biological			MBSS 1995	FIBI>3; BIBI>2.25	
2002	Mattawoman Creek	02140111 Non-tidal		5	Biological	Unknown	Low			
		02140111	MATTAWOMA N CR	021401110787	Biological			MBSS 1995	FIBI>2.25; BIBI>2.25	
1996	Mattawoman Creek	02140111 Tidal		5	Nutrients	Point, Non- point, Natural	Low			
		02140111			Nutrients			1996 305(b) report		
1996	Mattawoman Creek	02140111 Tidal		5	Sediments	Non-point, Natural	Low			
		02140111			Suspended Sediments			1996 305(b) report		
2002	Potomac River Upper tidal	02140201 Non-tidal		5	Biological	Unknown	Low	Marshall Hall to Chain Bridge		
		02140201	HENSON CR	021402010796	Biological			MBSS 1997	FIBI>3; BIBI<2.25	
		02140201	HENSON CR	021402010796	Biological			MBSS 1997	FIBI>3; BIBI<2.25	
		02140201	HENSON CR	021402010796	Biological			MBSS 1997	FIBI>3; BIBI<2.25	

303(d) Listing Year	Basin Name	Basin Code Waterbody Type	Subbasin Name	Attainment Status	Impairment Category	Source of Impairment	Priority	Notes	
				Subbasin Code	Impairing Substance			Data Source	Data Result
2002	Potomac River Upper tidal	02140201 Non-tidal		5	Biological	Unknown	Low		
		02140201	HENSON CR	021402010797	Biological			MBSS 1997	FIBI>3; BIBI<2.25
1996	Potomac River Upper tidal	02140201 Tidal		5	Metals	Non-point, Natural	Low	Woodrow Wilson Bridge to Marshall Hall	
		02140201			Copper			1996 305(b) report	
1996	Potomac River Upper tidal	02140201 Tidal		5	Nutrients	Point, Non- point, Natural	Low	Woodrow Wilson Bridge to Marshall Hall	
		02140201			Dissolved Oxygen			2001 305(b) report	Nutrient-driven, seasonal low DO < 5 mg/L
		02140201			Nutrients			1996 305(b) report	
		02140201			High pH			2001 305(b) report	Nutrient-driven high pH
1996	Potomac River Upper tidal	02140201 Tidal		5	Sediments	Non-point, Natural	Low	Woodrow Wilson Bridge to Marshall Hall	
		02140201			Suspended Sediments			1996 305(b) report	
2002	Potomac River Upper tidal	02140201 Tidal		5	Toxics	Unknown	High		
		02140201			PCBs - fish tissue			JIAPIZIAN, 2000	
2002	Potomac River Montgomery County	02140202 Non-tidal		5	Bacteria	Point, Non- point, Natural	Medium	Chain Bridge to Monacacy River	
		02140202	POTOMAC R - Chain Br to Watts Br		Fecal coliform			CORE (1995- 1999)	
2002	Potomac River Montgomery County	02140202 Non-tidal		5	Biological	Unknown	Low	Chain Bridge to Monacacy River	
		02140202	MUDDY BR	021402020848	Biological			MBSS 1997	FIBI>2.25; BIBI>2.25
		02140202			Biological			Montgomery Co DEP 1998	stream biol cond=Fair
		02140202			Biological			Montgomery Co DEP 1998	stream biol cond=Fair

<i>303(d) Listing Year</i>	<i>Basin Name</i>	<i>Basin Code</i>	<i>Subbasin Name</i>	<i>Attainment Status</i>	<i>Impairment Category</i>	<i>Source of Impairment</i>	<i>Priority</i>	<i>Notes</i>
		<i>Waterbody Type</i>		<i>Subbasin Code</i>	<i>Impairing Substance</i>			<i>Data Source</i> <i>Data Result</i>
		02140202			Biological			Montgomery Co DEP 1998 stream biol cond=Fair
		02140202			Biological			Montgomery Co DEP 1998 stream biol cond=Fair
		02140202			Biological			Montgomery Co DEP 1998 stream biol cond=Fair
		02140202			Biological			Montgomery Co DEP 1998 stream biol cond=Fair
		02140202	UN TRIB TO WATTS BR	021402020846	Biological			MBSS 1997 FIBI>3; BIBI<2.25
		02140202			Biological			Montgomery Co DEP 1998 stream biol cond=Fair
		02140202	WATTS BR	021402020846	Biological			MBSS 1997 FIBI<2.25; BIBI<2.25
		02140202			Biological			HSSM Environ. 1998c stream biol cond=Fair
		02140202			Biological			HSSM Environ. 1998c Muddy Branch tributary
		02140202	Rock Run/Potomac direct (Upper Rock Run, Avenel trib. N/S)		Biological			Montgomery Co DEP 1999 stream biol cond=Poor
		02140202	BROAD RUN	021402020851	Biological			MBSS 1997 FIBI>2.25; BIBI>2.25
		02140202			Biological			Montgomery Co DEP 1998 stream biol cond=Fair
		02140202	Potomac tributaries (Willett Br., Upper/Middle Mainstem, Lit		Biological			Montgomery Co DEP 1999 stream biol cond=Poor
<i>1996</i>	<i>Potomac River Montgomery County</i>	<i>02140202</i>		<i>5</i>	<i>Nutrients</i>	<i>Point, Non- point, Natural</i>	<i>Low</i>	<i>Monocacy River to Chain Bridge</i>
		<i>02140202</i>	<i>Non-tidal</i>		<i>Nutrients</i>			<i>1996 305(b) report</i>
<i>1996</i>	<i>Potomac River Montgomery County</i>	<i>02140202</i>		<i>5</i>	<i>Sediments</i>	<i>Point, Non- point, Natural</i>	<i>Low</i>	<i>Monocacy River to Chain Bridge</i>
		<i>02140202</i>	<i>Non-tidal</i>		<i>Suspended Sediments</i>			<i>1996 305(b) report</i>
<i>2002</i>	<i>Piscataway Creek</i>	<i>02140203</i>		<i>5</i>	<i>Bacteria</i>	<i>Point, Non- point, Natural</i>	<i>Medium</i>	
		<i>02140203</i>	<i>Non-tidal</i>		<i>Fecal coliform</i>			<i>CORE</i>
			<i>PISCATAWAY CR</i>					

<i>303(d) Listing Year</i>	<i>Basin Name</i>	<i>Basin Code Waterbody Type</i>	<i>Subbasin Name</i>	<i>Attainment Status</i>	<i>Impairment Category</i>	<i>Source of Impairment</i>	<i>Priority</i>	<i>Notes</i>
				<i>Subbasin Code</i>	<i>Impairing Substance</i>			<i>Data Source Data Result</i>
2002	Piscataway Creek	02140203 Non-tidal		5	Biological	Unknown	Low	
		02140203	PISCATAWAY CR	021402030799	Biological			MBSS 1997 FIBI>3; BIBI>2.25
2002	Piscataway Creek	02140203 Non-tidal		5	Biological	Unknown	Low	
		02140203	UN TRIB TO PISCATAWAY CR	021402030803	Biological			MBSS 1997 FIBI>3; BIBI>2.25
2002	Piscataway Creek	02140203 Non-tidal		5	Biological	Unknown	Low	
		02140203	PEA HILL BR	021402030802	Biological			MBSS 1997 no FIBI; BIBI<2.25
1996	Piscataway Creek	02140203 Tidal		5	Nutrients	Point, Non- point, Natural	Low	
		02140203			Nutrients			1996 305(b) report
1996	Piscataway Creek	02140203 Tidal		5	Sediments	Non-point, Natural	Low	
		02140203			Suspended Sediments			1996 305(b) report
1996	Oxen Run	02140204 Tidal		5	Nutrients	Non-point, Natural	Low	
		02140204			Nutrients			1996 305(b) report
1996	Oxen Run	02140204 Tidal		5	Sediments	Non-point, Natural	Low	
		02140204			Suspended Sediments			1996 305(b) report
2002	Anacostia River	02140205 Non-tidal		5	Bacteria	Point, Non- point, Natural	Medium	
		02140205			Fecal coliform			CORE

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2002	Anacostia River	02140205 Tidal		5	Bacteria	Point, Non- point, Natural	Medium		
		02140205			Fecal coliform			CORE	
2002	Anacostia River	02140205 Non-tidal		5	Biological	Unknown	Low		
		02140205	SLIGO CR		Biological			Green, Passmore and Childers 2000	
		02140205			Biological			Little Paint Br Partner, 1999	Mo Co DEP summary - Fair condition
		02140205	NORTHEAST BR		Biological			Green, Passmore and Childers 2000	
		02140205	INDIAN CR		Biological			Green, Passmore and Childers 2000	
		02140205	NORTHWEST BR		Biological			Green, Passmore and Childers 2000	
		02140205	LITTLE PAINT BR		Biological			Green, Passmore and Childers 2000	
		02140205			Biological			Montgomery Co DEP, 1998	stream biol cond=Fair
		02140205			Biological			Montgomery Co DEP, 1998	stream biol cond=Fair
		02140205			Biological			Montgomery Co DEP, 1998	stream biol cond=Fair
		02140205			Biological			Montgomery Co DEP, 1998	stream biol cond=Fair
		02140205			Biological			Montgomery Co DEP, 1998	stream biol cond=Fair
		02140205			Biological			Montgomery Co DEP, 1998	stream biol cond=Fair
		02140205			Biological			Montgomery Co DEP, 1998	stream biol cond=Fair
		02140205			Biological			Montgomery Co DEP, 1998	stream biol cond=Fair
		02140205	BEAVERDAM CR		Biological			Green, Passmore and Childers 2000	

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		02140205	PAINT BR		Biological			Green, Passmore and Childers 2000	
		02140205			Biological			Montgomery Co DEP, 1998	stream biol cond=Fair
		02140205	NORTHWEST BR ANACOSTIA R	021402050818	Biological			MBSS 1997	FIBI>3; BIBI<2.25
		02140205	CATTAIL BR	021402050816	Biological			MBSS 1997	FIBI<2.25; BIBI<2.25
		02140205	NORTHWEST BR	021402050818	Biological			MBSS 1997	FIBI>2.25; BIBI<2.25
		02140205	BEAVERDAM CR	021402050816	Biological			MBSS 1997	FIBI>3; BIBI<2.25
		02140205	BEAVERDAM CR	021402050816	Biological			MBSS 1997	FIBI>2.25; BIBI<2.25
		02140205	NORTHWEST BR	021402050818	Biological			MBSS 1997	FIBI>2.25; BIBI<2.25
		02140205	BEAVERDAM CR	021402050823	Biological			MBSS 1997	no FIBI; BIBI<2.25
		02140205	NORTHWEST BR ANACOSTIA R	021402050818	Biological			MBSS 1997	FIBI>3; BIBI<2.25
		02140205	LITTLE PAINT BR	021402050825	Biological			MBSS 1997	FIBI>3; BIBI<2.25
		02140205	LOWER BEAVERDAM CR		Biological			Green, Passmore and Childers 2000	
		02140205	SLIGO CR	021402050821	Biological			MBSS 1997	FIBI<2.25; BIBI<2.25
		02140205	NORTHWEST BR	021402050818	Biological			MBSS 1997	FIBI>3; BIBI<2.25
		02140205	UN TRIB TO NORTHWEST BR	021402050818	Biological			MBSS 1997	no FIBI; BIBI>2.25
		02140205	NORTHWEST BR	021402050818	Biological			MBSS 1997	FIBI>3; BIBI<2.25
		02140205	LITTLE PAINT BR	021402050825	Biological			MBSS 1997	FIBI>2.25; BIBI>2.25
<i>1996</i>	<i>Anacostia River</i>	<i>02140205 Tidal</i>		<i>5</i>	<i>Nutrients</i>	<i>Non-point, Natural</i>	<i>Low</i>		
		02140205			Biochemical Oxygen Demand			May 2001 DC TMDL for Biochemical Oxygen Demand in the Anacostia	
		02140205			Nutrients			1996 305(b) report	

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								<i>Data Source</i>	<i>Data Result</i>
1996	Anacostia River	02140205 Non-tidal		5	Nutrients	Point, Non- point, Natural	Low		
		02140205			Biochemical Oxygen Demand			May 2001 DC TMDL for Biochemical Oxygen Demand in the Anacostia	
		02140205			Nutrients			1996 305(b) report	
1996	Anacostia River	02140205 Tidal		5	Sediments	Non-point, Natural	Low		
		02140205			Suspended Sediments			1996 305(b) report	
1996	Anacostia River	02140205 Non-tidal		5	Sediments	Point, Non- point, Natural	Low		
		02140205			Suspended sediments			1996 305(b) Report	
2002	Anacostia River	02140205 Non-tidal		5	Toxics	Unknown	Low		
		02140205			PCBs - water			Interstate Commission on the Potomac River Basin	Water column concentrations exceed dissolved human health criteria for Fish Consumption 9/10 samples
		02140205			PCBs - water			Interstate Commission on the Potomac River Basin	Water column concentrations exceed dissolved human health criteria for Fish Consumption 5/10 samples
2002	Anacostia River	02140205 Non-tidal		5	Toxics	Unknown	Low		
		02140205			Heptachlor Epoxide			Interstate Commission on the Potomac River Basin	Water column concentrations exceed dissolved human health criteria for Fish Consumption 4/10 samples
2002	Rock Creek	02140206 Non-tidal		5	Bacteria	Point, Non- point, Natural	Medium		



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		02140206	ROCK CR [DC line to East- West Highway (MD410)]		Fecal coliform			CORE (1995- 1999)	
<i>2002</i>	<i>Rock Creek</i>	<i>02140206</i>		<i>5</i>	<i>Biological</i>	<i>Unknown</i>	<i>Low</i>		
		<i>Non-tidal</i>							
		02140206			Biological			Montgomery Co DEP 1998	stream biol cond=Fair
		02140206	UN TRIB TO ROCK CR	021402060837	Biological			MBSS 1997	FIBI<2.25; BIBI<2.25
		02140206	UN TRIB TO ROCK CR	021402060840	Biological			MBSS 1997	FIBI>3; BIBI>2.25
		02140206	UPPER ROCK CR (Mill Ck. upper, Southlawn Br., Lower Croydon,		Biological			Montgomery Co DEP 1998	stream biol cond=Fair
		02140206	ROCK CR	021402060837	Biological			MBSS 1997	FIBI>2.25; BIBI<2.25
		02140206	LOWER ROCK CR (Lower Mainstem Vier Mills, Sycamore Ck., Turk		Biological			Montgomery Co DEP 1998	stream biol cond=Fair
		02140206			Biological			Montgomery Co DEP 1998	stream biol cond=Fair
		02140206	ROCK CR	021402060840	Biological			MBSS 1997	FIBI>3; BIBI>2.25
<i>1996</i>	<i>Rock Creek</i>	<i>02140206</i>		<i>5</i>	<i>Nutrients</i>	<i>Non-point, Natural</i>	<i>Low</i>		
		<i>Non-tidal</i>							
		02140206			Nutrients			1996 305(b) report	
<i>1996</i>	<i>Rock Creek</i>	<i>02140206</i>		<i>5</i>	<i>Sediments</i>	<i>Non-point, Natural</i>	<i>Low</i>		
		<i>Non-tidal</i>							
		02140206			Suspended Sediments			1996 305(b) report	
<i>2002</i>	<i>Cabin John Creek</i>	<i>02140207</i>		<i>5</i>	<i>Bacteria</i>	<i>Point, Non- point, Natural</i>	<i>Medium</i>		
		<i>Non-tidal</i>							

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		02140207			Fecal coliform			CORE (1995-1999)	
<i>2002</i>	<i>Cabin John Creek</i>	<i>02140207 Non-tidal</i>		<i>5</i>	<i>Biological</i>	<i>Unknown</i>	<i>Low</i>		
		02140207	UN TRIB CABIN JOHN	021402070841	Biological			MBSS 1997	FIBI<2.25; BIBI<2.25
		02140207	CABIN JOHN CR	021402070841	Biological			MBSS 1996	FIBI<3; BIBI<2.75
		02140207	UN TRIB TO CABIN JOHN CR	021402070841	Biological			MBSS 1997	no FIBI; BIBI<2.25
		02140207			Biological			Montgomery Co DEP 1998	stream biol cond=Poor
		02140207	CABIN JOHN CR	021402070841	Biological			MBSS 1997	FIBI>3; BIBI>2.25
		02140207	CABIN JOHN CR	021402070841	Biological			MBSS 1997	FIBI<2.25; BIBI<2.25
		02140207			Biological			Montgomery Co DEP 1998	stream biol cond=Fair
		02140207	CABIN JOHN CR TRIBS (Bogley Br., Middle Mainstem)		Biological			Montgomery Co DEP, 1998	stream biol cond=Fair
		02140207	CABIN JOHN CR	021402070841	Biological			MBSS 1997	FIBI>2.25; BIBI<2.25
		02140207			Biological			Montgomery Co DEP 1998	stream biol cond=Fair
<i>1996</i>	<i>Cabin John Creek</i>	<i>02140207 Non-tidal</i>		<i>5</i>	<i>Nutrients</i>	<i>Non-point, Natural</i>	<i>Low</i>		
		02140207			Nutrients			1996 305(b) report	
<i>1996</i>	<i>Cabin John Creek</i>	<i>02140207 Non-tidal</i>		<i>5</i>	<i>Sediments</i>	<i>Non-point, Natural</i>	<i>Low</i>		
		02140207			Suspended Sediments			1996 305(b) report	
<i>2002</i>	<i>Seneca Creek</i>	<i>02140208 Non-tidal</i>		<i>5</i>	<i>Biological</i>	<i>Unknown</i>	<i>Low</i>		
		02140208	SENECA CR	021402080859	Biological			MBSS 1997	FIBI>3; BIBI>2.25

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		02140208	LITTLE GREAT SENECA CR tribs (West Seneca Lake, Brodsky trib		Biological			Montgomery Co DEP, 1998	stream biol cond=Poor
		02140208	UN TRIB TO SENECA CR	021402080859	Biological			MBSS 1997	no FIBI; BIBI<2.25
		02140208			Biological			Montgomery Co DEP 1998	stream biol cond=Fair
		02140208	MAGRUDER BR	021402080866	Biological			MBSS 1997	no FIBI; BIBI<2.25
		02140208	MIDDLE GREAT SENECA CR tribs (Upper Whetstone Run, I-270 tri		Biological			Montgomery Co DEP, 1998	stream biol cond=Poor
		02140208	UN TRIB TO SENECA CR	021402080859	Biological			MBSS 1997	no FIBI; BIBI>2.25
		02140208	DRY SENECA CR	021402080855	Biological			MBSS 1997	FIBI>3; BIBI>2.25
		02140208	LITTLE SENECA CR	021402080859	Biological			MBSS 1997	FIBI<2.25; BIBI>3
		02140208	GUNNERS BR	021402080860	Biological			MBSS 1997	no FIBI; BIBI>2.25
<i>1996</i>	<i>Seneca Creek</i>	<i>02140208 Non-tidal</i>		<i>5</i>	<i>Nutrients</i>	<i>Point, Non- point, Natural</i>	<i>Low</i>		
		02140208			Nutrients			1996 305(b) report	
<i>1998</i>	<i>Seneca Creek</i>	<i>02140208 Impoundment</i>		<i>5</i>	<i>Nutrients</i>	<i>Point, Non- point, Natural</i>	<i>Low</i>		
		02140208	LITTLE SENECA LAKE		Nutrients			1998 305(b) Report	
		02140208	LITTLE SENECA LAKE		Dissolved Oxygen			2001 305(b) report	Seasonal low DO < 5 mg/L
<i>1996</i>	<i>Seneca Creek</i>	<i>02140208 Non-tidal</i>		<i>5</i>	<i>Sediments</i>	<i>Non-point, Natural</i>	<i>Low</i>		
		02140208			Suspended Sediments			1996 305(b) report	

303(d) Listing Year	Basin Name	Basin Code Waterbody Type	Subbasin Name	Attainment Status	Impairment Category	Source of Impairment	Priority	Notes	
				Subbasin Code	Impairing Substance			Data Source	Data Result
2002	Potomac River Frederick County	02140301 Non-tidal		5	Bacteria	Point, Non- point, Natural	Medium	Shenandoah to Monocacy	
			02140301	POTOMAC R - Monocacy R to Shenandoah R		Fecal coliform		CORE (1995- 1999)	
2002	Potomac River Frederick County	02140301 Non-tidal		5	Biological	Unknown	Low	Shenandoah to Monocacy	
			02140301	ISRAEL CR	021403010207	Biological		MBSS 1996	FIBI>3; BIBI<2.25
			02140301	ISRAEL CR	021403010207	Biological		MBSS 1996	no FIBI; BIBI<2.25
			02140301	ISRAEL CR	021403010207	Biological		MBSS 1996	FIBI>3; BIBI<2.25
2002	Potomac River Frederick County	02140301 Non-tidal		5	Biological	Unknown	Low	Shenandoah to Monocacy	
			02140301	TUSCARORA CR	021403010211	Sedimentation		MBSS 1996	FIBI>2.25; BIBI<2.25
			02140301	UN TRIB TO TUSCARORA CR	021403010211	Sedimentation		MBSS 1996	FIBI<2.25; BIBI<2.25
			02140301	TUSCARORA CR	021403010211	Sedimentation		MBSS 1996	FIBI<2.25; BIBI<2.25
			02140301	TUSCARORA CR	021403010211	Sedimentation		MBSS 1996	FIBI>3; BIBI>2.25
2002	Potomac River Frederick County	02140301 Non-tidal		5	Biological	Unknown	Low	Shenandoah to Monocacy	
			02140301	UN TRIB TO LITTLE CATOCTIN CR	021403010208	Biological		MBSS 1996	no FIBI; BIBI<2.25
2002	Lower Monocacy River	02140302 Non-tidal		5	Biological	Unknown	Low		
			02140302	WOODVILLE BR	021403020235	Biological		MBSS 1996	FIBI>3; BIBI>2.25
			02140302			Biological		Montgomery Co DEP 1998	stream biol cond=Fair
			02140302	CABBAGE RUN	021403020237	Biological		MBSS 1996	FIBI>2.25; BIBI<2.25
			02140302	UN TRIB TO BALLENGER CR	021403020230	Biological		MBSS 1996	FIBI<2.25; BIBI>2.25

303(d) Listing Year	Basin Name	Basin Code  Waterbody Type	Subbasin Name  Subbasin Code	Attainment Status	Impairment Category  Impairing Substance	Source of Impairment	Priority	Notes	
								Data Source	Data Result
		02140302	UN TRIB TO MONOCACY R	021403020233	Sedimentation			MBSS 1996	FIBI>2.25; BIBI<2.25
		02140302	TALBOT BR	021403020238	Biological			MBSS 1996	FIBI>3; BIBI<2.25
		02140302	CABBAGE RUN	021403020237	Biological			MBSS 1996	FIBI>3; BIBI<2.25
		02140302	UN TRIB TO WELDON CR	021403020238	Biological			MBSS 1996	no FIBI; BIBI<2.25
		02140302	BUSH CR	021403020229	Biological			MBSS 1996	FIBI>3; BIBI<2.25
		02140302	UN TRIB TO BALLENGER CR	021403020230	Biological			MBSS 1996	FIBI>2.25; BIBI>3
		02140302	UN TRIB TO ISRAEL CR	021403020237	Biological			MBSS 1996	FIBI>3; BIBI>2.25
		02140302	TALBOT BR	021403020238	Biological			MBSS 1996	FIBI>3; BIBI>2.25
		02140302	ADDISON RUN	021403020233	Sedimentation			MBSS 1996	FIBI<2.25; BIBI>2.25
		02140302	UN TRIB TO CARROLL CR	021403020233	Biological			MBSS 1996	FIBI<2.25; BIBI<2.25
		02140302	SOUTH FORK LINGANORE CR	021403020235	Biological			MBSS 1996	FIBI>3; BIBI>2.25
		02140302	BENNET CR	021403020224	Biological			MBSS 1996	FIBI>3; BIBI>2.25
		02140302	BENNET CR	021403020225	Biological			MBSS 1996	FIBI>3; BIBI>2.25
		02140302	CHURCH BR OF BUSH CR	021403020228	Biological			MBSS 1996	FIBI>3; BIBI>2.25
		02140302	BUSH CR	021403020229	Biological			MBSS 1996	FIBI>3; BIBI>2.25
		02140302	BALLENGER CR	021403020230	Biological			MBSS 1996	FIBI>3; BIBI>2.25
		02140302	BALLENGER CR	021403020230	Biological			MBSS 1996	FIBI>3; BIBI>2.25
1996	Lower Monocacy River	02140302  Non-tidal		5	Nutrients	Point, Non- point, Natural	Low	Phosphorus TMDL for Lake Linganore submitted on 12/20/2002 and approved by EPA 05/13/2003	
		02140302	LAKE LINGANORE		Nutrients			Power Plant Research Program 1999; MDE data 1996 305(b) report	
1996	Lower Monocacy River	02140302  Non-tidal		5	Sediments	Non-point, Natural	Low	Sediment TMDL for Lake Linganore submitted on 12/20/2002 and approved by EPA 05/13/2003	

<i>303(d) Listing Year</i>	<i>Basin Name</i>	<i>Basin Code Waterbody Type</i>	<i>Subbasin Name  Subbasin Code</i>	<i>Attainment Status</i>	<i>Impairment Category  Impairing Substance</i>	<i>Source of Impairment</i>	<i>Priority</i>	<i>Notes</i>	<i>Data Source</i>	<i>Data Result</i>
		02140302	LAKE LINGANORE		Suspended sediments			Power Plant Research Program 1999; MDE data		
		02140302			Suspended Sediments			1996 305(b) report		
<i>2002</i>	<i>Upper Monocacy River</i>	<i>02140303 Non-tidal</i>		<i>5</i>	<i>Bacteria</i>		<i>Medium</i>			
		02140303			Fecal coliform			CORE (1995- 1999)		
		02140303			Fecal coliform			CORE (1995- 1999)		
<i>2002</i>	<i>Upper Monocacy River</i>	<i>02140303 Non-tidal</i>		<i>5</i>	<i>Biological</i>	<i>Unknown</i>	<i>Low</i>			
		02140303	PINEY CR	021403030257	Biological			MBSS 1996	FIBI>3; BIBI>2.25	
		02140303	MIDDLE CR	021403030260	Biological			MBSS 1996	FIBI>3; BIBI<2.25	
		02140303	PINEY CR	021403030254	Biological			MBSS 1996	FIBI>3; BIBI<2.25	
		02140303	OWENS CR	021403030253	Biological			MBSS 1996	FIBI>3; BIBI<2.25	
		02140303	PINEY CR	021403030257	Biological			MBSS 1996	FIBI>3; BIBI>2.25	
		02140303	FISHING CR	021403030243	Biological			MBSS 1996	FIBI>3; BIBI>2.25	
		02140303	PINEY CR	021403030257	Biological			MBSS 1996	FIBI>3; BIBI>2.25	
		02140303	SANDY RUN	021403030244	Biological			MBSS 1996	FIBI>3; BIBI>2.25	
		02140303	HUNTING CR	021403030251	Biological			MBSS 1996	FIBI>3; BIBI>2.25	
		02140303	MOTTER'S RUN	021403030249	Biological			MBSS 1996	FIBI<2.25; BIBI<2.25	
		02140303	OWENS CR	021403030250	Biological			MBSS 1996	FIBI>3; BIBI>2.25	
		02140303	OWENS CR	021403030253	Biological			MBSS 1996	FIBI>3; BIBI<2.25	
		02140303	HUNTING CR	021403030251	Biological			MBSS 1996	FIBI>3; BIBI<2.25	
		02140303	MIDDLE CR	021403030260	Biological			MBSS 1996	FIBI>3; BIBI<2.25	
		02140303	UN TRIB TO HUNTING CR	021403030251	Biological			MBSS 1996	FIBI>3; BIBI<2.25	
		02140303	FISHING CR	021403030243	Biological			MBSS 1996	FIBI>3; BIBI<2.25	
		02140303	OWENS CR	021403030253	Biological			MBSS 1996	FIBI>3; BIBI<2.25	
		02140303	PINEY CR	021403030254	Biological			MBSS 1996	FIBI>3; BIBI<2.25	
		02140303	UN TRIB TO PINEY CR	021403030255	Biological			MBSS 1996	FIBI>3; BIBI<2.25	

<i>303(d) Listing Year</i>	<i>Basin Name</i>	<i>Basin Code Waterbody Type</i>	<i>Subbasin Name  Subbasin Code</i>	<i>Attainment Status</i>	<i>Impairment Category  Impairing Substance</i>	<i>Source of Impairment</i>	<i>Priority</i>	<i>Notes  Data Source</i>	<i>Data Result</i>
		02140303	UN TRIB TO MONOCACY R	021403030245	Biological			MBSS 1996	FIBI<2.25; BIBI<2.25
		02140303	HUNTING CR	021403030252	Biological			MBSS 1996	no FIBI; BIBI<2.25
		02140303	OWENS CR	021403030250	Biological			MBSS 1996	FIBI>3; BIBI<2.25
		02140303	OWENS CR	021403030250	Biological			MBSS 1996	FIBI>3; BIBI<2.25
		02140303	FLAT RUN	021403030260	Biological			MBSS 1996	FIBI>3; BIBI<2.25
		02140303	OWENS CR	021403030250	Biological			MBSS 1996	FIBI>3; BIBI>2.25
		02140303	TURKEY CR	021403030259	Biological			MBSS 1996	FIBI<2.25; BIBI>2.25
		02140303	TUSCARORA CR	021403030240	Biological			MBSS 1996	FIBI<2.25; BIBI>2.25
		02140303	TUSCARORA CR	021403030240	Biological			MBSS 1996	FIBI<2.25; BIBI>2.25
		02140303	UN TRIB TO PINEY CR	021403030256	Sedimentation			MBSS 1996	FIBI>2.25; BIBI<2.25
		02140303	FLAT RUN	021403030260	Biological			MBSS 1996	FIBI>3; BIBI<2.25
		02140303	FRIENDS CR	021403030258	Biological			MBSS 1996	FIBI>3; BIBI<2.25
<i>1996</i>	<i>Upper Monocacy River</i>	<i>02140303 Non-tidal</i>		<i>5</i>	<i>Nutrients</i>	<i>Non-point, Natural</i>	<i>Low</i>		
		02140303			Nutrients			1996 305(b) report	
<i>1996</i>	<i>Upper Monocacy River</i>	<i>02140303 Non-tidal</i>		<i>5</i>	<i>Sediments</i>	<i>Non-point, Natural</i>	<i>Low</i>		
		02140303			Suspended Sediments			1996 305(b) report	
<i>2002</i>	<i>Double Pipe Creek</i>	<i>02140304 Non-tidal</i>		<i>5</i>	<i>Biological</i>	<i>Unknown</i>	<i>Low</i>		
		02140304	MEADOW BR	021403040278	Sedimentation			MBSS 1996	FIBI<2.25; BIBI<2.25
		02140304	PRIESTLAND BR	021403040273	Biological			MBSS 1996	no FIBI; BIBI<2.25
		02140304	TURKEY FOOT RUN	021403040275	Biological			MBSS 1996	FIBI>3; BIBI<2.25
		02140304	SILVER RUN	021403040285	Biological			MBSS 1996	FIBI>3; BIBI<2.25
		02140304	BEAR BR	021403040281	Biological			MBSS 1996	FIBI<2.25; BIBI>2.25
		02140304	SAM'S CR	021403040269	Biological			MBSS 1996	FIBI<2.25; BIBI<2.25
		02140304	BIG PIPE CR	021403040284	Biological			MBSS 1996	FIBI>3; BIBI>2.25
		02140304	UT TO SAM'S CR	021403040268	Sedimentation			MBSS 1996	no FIBI; BIBI<2.25

<i>303(d) Listing Year</i>	<i>Basin Name</i>	<i>Basin Code Waterbody Type</i>	<i>Subbasin Name</i>	<i>Attainment Status</i>	<i>Subbasin Code</i>	<i>Impairment Category</i>	<i>Impairing Substance</i>	<i>Source of Impairment</i>	<i>Priority</i>	<i>Notes</i>	<i>Data Source</i>	<i>Data Result</i>
		02140304	UN TRIB TO BIG PIPE		021403040279	Biological					MBSS 1996	no FIBI; BIBI>2.25
		02140304	UN TRIB TO BIG PIPE		021403040279	Biological					MBSS 1996	no FIBI; BIBI>2.25
		02140304	ROOP BR		021403040272	Biological					MBSS 1996	FIBI<2.25; BIBI<2.25
		02140304	COPPS BR		021403040276	Biological					MBSS 1996	no FIBI; BIBI<2.25
		02140304	MEADOW BR		021403040277	Biological					MBSS 1996	FIBI>3; BIBI>2.25
		02140304	UN TRIB TO BIG PIPE CR		021403040278	Biological					MBSS 1996	no FIBI; BIBI<2.25
		02140304	UN TRIB TO SAM'S CR		021403040248	Biological					MBSS 1996	no FIBI; BIBI<2.25
		02140304	HAINES BR		021403040269	Biological					MBSS 1996	FIBI<2.25; BIBI<2.25
		02140304	SAM'S CR		021403040269	Biological					MBSS 1996	FIBI>2.25; BIBI<2.25
		02140304	CLEMSON BR		021403040269	Biological					MBSS 1996	FIBI<2.25; BIBI>2.25
		02140304	LITTLE PIPE CR		021403040276	Sedimentation					MBSS 1996	FIBI>2.25; BIBI>2.25
		02140304	BEAVER DAM CR		021403040270	Biological					MBSS 1996	FIBI>2.25; BIBI>2.25
		02140304	BEAVER DAM BR		021403040270	Biological					MBSS 1996	FIBI<2.25; BIBI<2.25
<i>1996</i>	<i>Double Pipe Creek</i>	<i>02140304 Non-tidal</i>		<i>5</i>		<i>Nutrients</i>		<i>Non-point, Natural</i>	<i>Low</i>			
		02140304				Nutrients					1996 305(b) report	
<i>1996</i>	<i>Double Pipe Creek</i>	<i>02140304 Non-tidal</i>		<i>5</i>		<i>Sediments</i>		<i>Non-point, Natural</i>	<i>Low</i>			
		02140304				Sedimentation					1996 305(b) report	
<i>2002</i>	<i>Catoctin Creek</i>	<i>02140305 Non-tidal</i>		<i>5</i>		<i>Biological</i>		<i>Unknown</i>	<i>Low</i>			
		02140305	CATOCTIN CR		021403050218	Biological					MBSS 1996	no FIBI; BIBI<2.25
<i>2002</i>	<i>Catoctin Creek</i>	<i>02140305 Non-tidal</i>		<i>5</i>		<i>Biological</i>		<i>Unknown</i>	<i>Low</i>			
		02140305	UT TO LITTLE CATOCTIN CR		021403050217	Biological					MBSS 1996	FIBI<2.25; BIBI>3



303(d) Listing Year	Basin Name	Basin Code Waterbody Type	Subbasin Name	Attainment Status	Impairment Category	Source of Impairment	Priority	Notes	
				Subbasin Code	Impairing Substance			Data Source	Data Result
2002	Catoctin Creek	02140305 Non-tidal		5	Biological	Unknown	Low		
		02140305	MIDDLE CR	021403050221	Biological			MBSS 1996	FIBI>2.25; BIBI<2.25
1996	Catoctin Creek	02140305 Non-tidal		5	Nutrients	Non-point, Natural	Low		
		02140305			Nutrients			1996 305(b) report	
1996	Catoctin Creek	02140305 Non-tidal		5	Sediments	Non-point, Natural	Low		
		02140305			Suspended Sediments			1996 305(b) report	
2002	Potomac River Washington County	02140501 Non-tidal		5	Biological	Unknown	Low	Hancock to Shenandoah River	
		02140501	UT POTOMAC R	021405010159	Biological			MBSS 1995	no FIBI; BIBI<2.25
2002	Potomac River Washington County	02140501 Non-tidal		5	Biological	Unknown	Low	Hancock to Shenandoah River	
		02140501	DITCH RUN	021405010157	Biological			MBSS 1995	no FIBI; BIBI>2.25
2002	Potomac River Washington County	02140501 Impoundment		5	Metals	Atmospheric deposition	High		
		02140501	POTOMAC RIVER DAM #4		Methylmercury - fish tissue			Castro et al. 2001	Hg - Smallmouth Bass (359; n = 14)
1996	Potomac River Washington County	02140501 Non-tidal		5	Nutrients	Point, Non- point, Natural	Low		
		02140501			Nutrients			1996 305(b) report	
1996	Potomac River Washington County	02140501 Non-tidal		5	Sediments	Point, Non- point, Natural	Low		
		02140501			Suspended Sediments			1996 305(b) report	

303(d) Listing Year	Basin Name	Basin Code Waterbody Type	Subbasin Name	Attainment Status	Subbasin Code	Impairment Category	Impairing Substance	Source of Impairment	Priority	Notes					
										Data Source	Data Result				
2002	Antietam Creek	02140502 Non-tidal		5		Bacteria		Unknown	Medium						
2002	Antietam Creek	02140502 Non-tidal		5		Biological		Unknown	Low						
										02140502	BLACK ROCK CR	021405020193	Biological	MBSS 1995	FIBI>3; BIBI<2.25
1998	Antietam Creek	02140502 Impoundment		5		Nutrients		Point, Non-point, Natural	High						
										02140502	GREENBRIER LAKE		Nutrients	1998 305(b) Report	
1996	Antietam Creek	02140502 Non-tidal		5		Sediments		Non-point, Natural	Low						
										02140502			Sedimentation	1996 305(b) report	
2002	Conococheague Creek	02140504 Non-tidal		5		Bacteria		Point, Non-point, Natural	Medium						
										02140504			Fecal coliform	2001 305(b) Update	Elevated bacterial levels (mean=500 MPN/100ml)
		02140504				Fecal coliform				CORE (1995-1999)					
2002	Conococheague Creek	02140504 Non-tidal		5		pH		Unknown	Low						
										02140504			High pH	2001 305(b) report	pH > 8.5 in 15% of the observations
1996	Conococheague Creek	02140504 Non-tidal		5		Sediments		Non-point, Natural	Low						
										02140504			Suspended Sediments	1996 305(b) report	

303(d) Listing Year	Basin Name	Basin Code Waterbody Type	Subbasin Name	Attainment	Impairment Category	Source of Impairment	Priority	Notes	
				Status				Data Source	Data Result
				Subbasin Code	Impairing Substance				
2002	Little Conococheague	02140505		5	Biological	Unknown	Low		
		02140505	LITTLE CONOCOCH AGUE CR	021405050176	Biological			MBSS 1995	FIBI>3; BIBI<2.25
2002	Licking Creek	02140506		5	Biological	Unknown	Medium		
		02140506	RABBLE RUN	021405060171	Biological			MBSS 1995	FIBI<2.25; BIBI>2.25
2002	Potomac River Allegany County	02140508		5	Biological	Unknown	Low	N Branch Potomac to Hancock	
		02140508	UT POTOMAC R	021405080114	Biological			MBSS 1995	FIBI<2.25; BIBI>2.25
2002	Potomac River Allegany County	02140508		5	Biological	Unknown	Medium	N Branch Potomac to Hancock	
		02140508	LONG HOLLOW	021405080120	Biological			MBSS 1995	FIBI>2.25; BIBI>3
2002	Little Tonoloway Creek	02140509		5	Biological	Unknown	Low		
		02140509	UT LITTLE TONOLOWAY CREEK	021405090153	Biological			MBSS 1995	no FIBI; BIBI>2.25
		02140509	UT LITTLE TONOLOWAY CREEK	021405090154	Biological			MBSS 1995	FIBI<2.25; BIBI>3
2002	Sideling Hill Creek	02140510		5	Biological	Unknown	Medium		
		02140510	UT SIDLING HILL CREEK	021405100150	Biological			MBSS 1995	FIBI<2.25; BIBI>3
		02140510	UT SIDLING HILL CREEK	021405100150	Biological			MBSS 1995	FIBI>2.25; BIBI>2.25
		02140510	UT SIDLING HILL CREEK	021405100150	Biological			MBSS 1995	FIBI>3; BIBI<2.25
2002	Sideling Hill Creek	02140510		5	Biological	Unknown	Medium		

<i>303(d) Listing Year</i>	<i>Basin Name</i>	<i>Basin Code Waterbody Type</i>	<i>Subbasin Name</i>	<i>Attainment Status</i>	<i>Impairment Category</i>	<i>Source of Impairment</i>	<i>Priority</i>	<i>Notes</i>	<i>Data Source</i>	<i>Data Result</i>
				<i>Subbasin Code</i>	<i>Impairing Substance</i>					
		02140510	UT SIDLING HILL CREEK	021405100152	Biological			MBSS 1995	no FIBI; BIBI<2.25	
		02140510	BEAR CR	021405100152	Biological			MBSS 1995	FIBI>3; BIBI>2.25	
<i>2002</i>	<i>Fifteen Mile Creek</i>	<i>02140511 Non-tidal</i>		<i>5</i>	<i>Biological</i>	<i>Unknown</i>	<i>Medium</i>			
		02140511	FLAT RUN	021405110135	Biological			MBSS 1995	FIBI<2.25; BIBI>3	
		02140511	UT FIFTEENMILE CREEK	021405110144	Biological			MBSS 1995	FIBI<2.25; BIBI>3	
		02140511	UT FIFTEENMILE CREEK	021405110144	Biological			MBSS 1995	FIBI<2.25; BIBI>3	
		02140511	UT FIFTEENMILE CREEK	021405110142	Sedimentation			MBSS 1995	FIBI<2.25; BIBI>3	
		02140511	TERRAPIN RUN	021405110140	Biological			MBSS 1995	FIBI<2.25; BIBI>3	
		02140511	FIFTEEN MILE CR	021405110137	Biological			MBSS 1995	FIBI>2.25; BIBI>3	
		02140511	UT FIFTEENMILE CREEK	021405110141	Biological			MBSS 1995	no FIBI; BIBI>2.25	
		02140511	WHITE SULFUR RUN	021405110136	Biological			MBSS 1995	no FIBI; BIBI>2.25	
		02140511	DEEP RUN	021405110134	Biological			MBSS 1995	no FIBI; BIBI<2.25	
		02140511	TERRAPIN RUN	021405110140	Biological			MBSS 1995	FIBI<2.25; BIBI>3	
<i>2002</i>	<i>Town Creek</i>	<i>02140512 Non-tidal</i>		<i>5</i>	<i>Biological</i>	<i>Unknown</i>	<i>Low</i>			
		02140512	SAWPIT RUN	021405120123	Biological			MBSS 1995	FIBI<2.25; BIBI<2.25	
		02140512	SAWPIT RUN	021405120123	Biological			MBSS 1995	FIBI<2.25; BIBI>3	
<i>2002</i>	<i>Town Creek</i>	<i>02140512 Non-tidal</i>		<i>5</i>	<i>Biological</i>	<i>Unknown</i>	<i>Low</i>			
		02140512	MAPLE RUN	021405120127	Biological			MBSS 1996	FIBI>3; BIBI>2.25	
<i>1996</i>	<i>Town Creek</i>	<i>02140512 Non-tidal</i>		<i>5</i>	<i>Nutrients</i>	<i>Non-point, Natural</i>	<i>Low</i>			
		02140512			Nutrients			1996 305(b) report		

<i>303(d) Listing Year</i>	<i>Basin Name</i>	<i>Basin Code</i>	<i>Subbasin Name</i>	<i>Attainment Status</i>	<i>Impairment Category</i>	<i>Source of Impairment</i>	<i>Priority</i>	<i>Notes</i>	
		<i>Waterbody Type</i>		<i>Subbasin Code</i>	<i>Impairing Substance</i>			<i>Data Source</i>	<i>Data Result</i>
1996	Town Creek	02140512		5	Sediments	Non-point, Natural	Low		
		Non-tidal							
		02140512			Suspended Sediments			1996 305(b) report	
2002	Lower North Branch Potomac River	02141001		5	Bacteria	Point, Non- point, Natural	Medium		
		Non-tidal							
		02141001	NORTH BRANCH POTOMAC R (mouth to Spring Gap)		Fecal coliform			CORE (1995- 1999)	
		02141001	NORTH BRANCH POTOMAC R (Ft Hill to Georges Ck)		Fecal coliform			CORE (1995- 1999)	
		02141001	NORTH BRANCH POTOMAC R (Ft Hill to Georges Ck)		Fecal coliform			CORE [2001 305(b) Update]	Elevated bacterial levels (mean=610 MPN/100ml)
		02141001	NORTH BRANCH POTOMAC R (Wills Ck to Ft Hill)		Fecal coliform			CORE [2001 305(b) Update]	Elevated bacterial levels (mean=500 MPN/100ml)
		02141001	NORTH BRANCH POTOMAC R (mouth to Spring Gap)		Fecal coliform			CORE [2001 305(b) Update]	Elevated bacterial levels (mean=300 MPN/100ml)
		02141001	NORTH BRANCH POTOMAC R (mouth to Spring Gap)		Fecal coliform			CORE (1995- 1999)	
		02141001	NORTH BRANCH POTOMAC R (mouth to Spring Gap)		Fecal coliform			CORE	
		02141001	NORTH BRANCH POTOMAC R (mouth to Spring Gap)		Fecal coliform			CORE [2001 305(b) Update]	Elevated bacterial levels (mean=280 MPN/100ml)

303(d) Listing Year	Basin Name	Basin Code  Waterbody Type	Subbasin Name	Attainment Status	Impairment Category	Source of Impairment	Priority	Notes	
				Subbasin Code				Impairing Substance	Data Source
2002	Lower North Branch Potomac River	02141001  Non-tidal		5	Biological	Unknown	Low		
				021410010054	Biological		MBSS 1996	FIBI<2.25; BIBI>3	
				021410010059	Biological		MBSS 1996	FIBI>2.25; BIBI>3	
				021410010062	Biological		MBSS 1996	FIBI>2.25; BIBI>3	
				021410010062	Biological		MBSS 1996	FIBI>2.25; BIBI>3	
				021410010053	Biological		MBSS 1996	no FIBI; BIBI>2.25	
				021410010068	Biological		MBSS 1996	FIBI<2.25; BIBI>3	
				021410010070	Biological		MBSS 1996	FIBI<2.25; BIBI>2.25	
				021410010067	Biological		MBSS 1996	FIBI<2.25; BIBI>3	
				021410010057	Biological		MBSS 1996	FIBI<2.25; BIBI>3	
				021410010071	Biological		MBSS 1996	FIBI>3; BIBI>2.25	
				021410010057	Biological		MBSS 1996	FIBI<2.25; BIBI>2.25	
				021410010058	Biological		MBSS 1996	FIBI<2.25; BIBI>3	
	021410010065	Biological		MBSS 1996	FIBI<2.25; BIBI>3				
1996	Lower North Branch Potomac River	02141001  Non-tidal		5	Metals	Non-point, Natural	High		
				02141001	Cadmium		1996 305(b) report		
1996	Lower North Branch Potomac River	02141001  Non-tidal		5	Nutrients	Point, Non- point, Natural	Low		
				02141001	Nutrients		1996 305(b) report		
1996	Lower North Branch Potomac River	02141001  Non-tidal		5	pH	Point, Non- point, Natural	Low		
				02141001	pH		1996 305(b) report		
1996	Lower North Branch Potomac River	02141001  Non-tidal		5	Sediments	Point, Non- point, Natural	Low		

<i>303(d) Listing Year</i>	<i>Basin Name</i>	<i>Basin Code Waterbody Type</i>	<i>Subbasin Name</i>	<i>Attainment Status</i>	<i>Subbasin Code</i>	<i>Impairment Category</i>	<i>Source of Impairment</i>	<i>Priority</i>	<i>Notes</i>	<i>Data Source</i>	<i>Data Result</i>
		02141001				Suspended Sediments				1996 305(b) report	
1996	Evitts Creek	02141002 Non-tidal		5		Nutrients	Non-point, Natural	Low		1996 305(b) report	
1996	Evitts Creek	02141002 Non-tidal		5		pH	Non-point, Natural	Low		1996 305(b) report	
1996	Evitts Creek	02141002 Non-tidal		5		Sediments	Non-point, Natural	Low		1996 305(b) report	
2002	Wills Creek	02141003 Non-tidal		5		Bacteria		Medium			
		02141003	WILLS CR (mouth to PA line)			Fecal coliform				CORE (1995- 1999)	
		02141003	BRADDOCK RUN (mouth to La Vale)			Fecal coliform				CORE (1995- 1999)	
		02141003				Fecal coliform				2001 305(b) Update	
2002	Wills Creek	02141003 Non-tidal		5		Biological	Unknown	Low			
		02141003	BRADDOCK RUN	021410030096		Biological				MBSS 1996	no FIBI; BIBI<2.25
		02141003	BRADDOCK RUN	021410030096		Biological				MBSS 1996	no FIBI; BIBI<2.25
2002	Wills Creek	02141003 Non-tidal		5		Biological	Unknown	Low			
		02141003	UN TRIB TO JENNINGS RUN	021410030099		Low pH - Acid Mine Drainage				MBSS 1996	FIBI<2.25; BIBI<2.25

303(d) Listing Year	Basin Name	Basin Code Waterbody Type	Subbasin Name	Attainment Status	Impairment Category	Source of Impairment	Priority	Notes	
				Subbasin Code	Impairing Substance			Data Source	Data Result
2002	Wills Creek	02141003		5	Biological	Unknown	Low		
		02141003	NORTH BR OF JENNINGS RUN	021410030102	Biological			MBSS 1996	FIBI<2.25; BIBI>3
2002	Wills Creek	02141003		5	Biological	Unknown	Low		
		02141003	UN TRIB TO WILLS CR	021410030103	Biological			MBSS 1996	FIBI<2.25; BIBI>3
1996	Wills Creek	02141003		5	Nutrients	Point, NPS, natural	Low		
		02141003			Nutrients			1996 305(b) report	
1998	Wills Creek	02141003		5	pH	Acid Mine Drainage	Medium		
		02141003			Low pH			2001 305(b) Update	
		02141003			pH			1998 305(b) report	
1996	Wills Creek	02141003		5	Sediments	Point, NPS, natural	Low		
		02141003			Suspended sediments			2001 305(b) Update	
		02141003			Suspended Sediments			1996 305(b) report	
1996	Wills Creek	02141003		5	Toxics	Non-point, Natural	High		
		02141003			Cyanide			1996 305(b) report	
2002	Georges Creek	02141004		5	Bacteria	Point, Non- point, Natural	Medium		
		02141004			Fecal coliform			CORE [2001 305(b) update]	Elevated bacterial levels (mean=500 MPN/100ml)
		02141004			Fecal coliform			CORE 1995- 1999	high bacteria



303(d) Listing Year	Basin Name	Basin Code Waterbody Type	Subbasin Name	Attainment Status	Impairment Category	Source of Impairment	Priority	Notes	
				Subbasin Code	Impairing Substance			Data Source	Data Result
2002	Georges Creek	02141004 Non-tidal		5	Biological	Unknown	Low		
			02141004	GEORGES CR	021410040087	Sedimentation		MBSS 1996	FIBI<2.25; BIBI<2.25
			02141004	GEORGES CR	021410040087	Sedimentation		MBSS 1996	FIBI<2.25; BIBI>2.25
2002	Georges Creek	02141004 Non-tidal		5	Biological	Unknown	Low		
			02141004	GEORGES CR	021410040088	Biological		MBSS 1996	FIBI<2.25; BIBI<2.25
			02141004	UN TRIB TO GEORGES CR	021410040088	Low pH - Acid Mine Drainage		MBSS 1996	FIBI<2.25; BIBI>2.25
2002	Georges Creek	02141004 Non-tidal		5	Biological	Unknown	Low		
			02141004	SAND SPRING RUN	021410040094	Biological		MBSS 1996	FIBI<2.25; BIBI<2.25
			02141004	STAUB RUN	021410040092	Low pH - Acid Mine Drainage		MBSS 1996	FIBI<2.25; BIBI<2.25
2002	Georges Creek	02141004 Non-tidal		5	Biological	Unknown	Low		
			02141004	UN TRIB TO SAND SPRING RUN	021410040094	Low pH - Acid Mine Drainage		MBSS 1996	no FIBI; BIBI<2.25
1998	Georges Creek	02141004 Non-tidal		5	pH	Point	Medium		
			02141004			pH		1998 305(b) report	
1996	Georges Creek	02141004 Non-tidal		5	Sediments	Point, Non- point, Natural	Low		
			02141004			Sedimentation		1996 305(b) report	
2002	Upper North Branch Potomac River	02141005 Non-tidal		5	Biological	Unknown	Low		
			02141005	LOSTLAND RUN	021410050046	Sedimentation		MBSS 1996	no FIBI; BIBI>2.25
			02141005	LOSTLAND RUN	021410050046	Sedimentation		MBSS 1996	no FIBI; BIBI<2.25

303(d) Listing Year	Basin Name	Basin Code  Waterbody Type	Subbasin Name	Attainment	Impairment Category	Source of Impairment	Priority	Notes	
				Status				Data Source	Data Result
				Subbasin Code	Impairing Substance				
2002	Upper North Branch Potomac River	02141005		5	Biological	Unknown	Low		
		02141005	THREE FORKS RUN	021410050048	Low pH - Acid Mine Drainage		MBSS 1996	FIBI<2.25; BIBI<2.25	
2002	Upper North Branch Potomac River	02141005		5	Biological	Unknown	Low		
		02141005	GLADE RUN	021410050043	Biological		MBSS 1996	FIBI>2.25; BIBI>2.25	
2002	Upper North Branch Potomac River	02141005		5	Biological	Unknown	Low		
		02141005	LAUREL RUN	021410050045	Biological		MBSS 1996	FIBI>3; BIBI>2.25	
		02141005	LAUREL RUN	021410050045	Biological		MBSS 1996	no FIBI; BIBI>2.25	
2002	Upper North Branch Potomac River	02141005		5	Biological	Unknown	Low		
		02141005	LOSTLAND RUN	021410050047	Biological		MBSS 1996	FIBI>3; BIBI>2.25	
1996	Upper North Branch Potomac River	02141005		5	Metals	Point, NPS	Low		
		02141005			Metals		1996 305(b) report		
2002	Upper North Branch Potomac River	02141005		5	Metals	Atmospheric deposition	High		
		02141005	SPRING GAP		Methylmercury - fish tissue		Castro et al. 2001	Hg - Largemouth/Smallmouth Bass (767; n = 2)	
1996	Upper North Branch Potomac River	02141005		5	Nutrients	Point, NPS	Low		
		02141005			Nutrients		1996 305(b) report		
1996	Upper North Branch Potomac River	02141005		5	pH	Point, NPS	Low		
		02141005			Acid mine drainage		1996 305(b) report		

303(d) Listing Year	Basin Name	Basin Code	Subbasin Name	Attainment Status	Impairment Category	Source of Impairment	Priority	Notes	
		Waterbody Type		Subbasin Code	Impairing Substance			Data Source	Data Result
1996	Upper North Branch Potomac River	02141005 Non-tidal 02141005		5	Sediments	Point, NPS	Low		1996 305(b) report
2002	Savage River	02141006 Impoundment 05020201		5	Metals	Atmospheric deposition	High	Submitted to EPA on 12/24/02	
					Methylmercury - fish tissue			Castro et al. 2001	Hg - Largemouth Bass (437; n = 8)(1/month)
1996	Savage River	02141006 Non-tidal 02141006		5	pH	Point, Non- point, Natural	Low		1996 305(b) report
1996	Savage River	02141006 Non-tidal 02141006		5	Sediments	Point, Non- point, Natural	Low		1996 305(b) report
1996	Youghiogheny River	05020201 Non-tidal 05020201 05020201 05020201		5	Bacteria	Point, NPS, natural	Low		1996 305(b) Report
			YOUGHIOGHE NY R (Res to Sang Run)		Fecal coliform			CORE	
			YOUGHIOGHE NY R (Res to Sang Run)		Fecal coliform			CORE	
					Fecal coliform				
2002	Youghiogheny River	05020201 Non-tidal 05020201 05020201 05020201 05020201 05020201		5	Biological	Unknown	Low		
			HOYES RUN	050202010001	Biological			MBSS 1997	no FIBI; BIBI>2.25
			SNOWY CR	050202010005	Biological			MBSS 1995	FIBI<2.25; BIBI>2.25
			CHERRY CR	050202010019	Biological			MBSS 1997	FIBI<2.25; BIBI>3
			HERRINGTON RUN	050202010009	Biological			MBSS 1995	FIBI>3; BIBI<2.25
			HERRINGTON RUN	050202010009	Biological			MBSS 1995	no FIBI; BIBI<2.25

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		05020201	BULL GLADE RUN	050202010009	Biological				MBSS 1997	FIBI<2.25; BIBI<2.25
		05020201	SALT BLOCK RUN	050202010011	Sedimentation				MBSS 1997	FIBI<2.25; BIBI>3
		05020201	HERRINGTON RUN	050202010009	Biological				MBSS 1995	FIBI>3; BIBI>2.25
		05020201	CHERRY CR	050202010002	Biological				MBSS 1995	FIBI>2.25; BIBI>3
		05020201	CHERRY CR	050202010002	Biological				MBSS 1995	FIBI>2.25; BIBI>3
		05020201	UT LITTLE YOUGHIOGHE NT R	050202010004	Biological				MBSS 1995	FIBI>3; BIBI>2.25
		05020201	TROUT RUN	050202010003	Biological				MBSS 1997	FIBI>2.25; BIBI>3
		05020201	UT BEAR CREEK	050202010015	Biological				MBSS 1995	FIBI<2.25; BIBI>3
<i>2002</i>	<i>Youghiogheny River</i>	<i>05020201 Impoundment</i>		<i>5</i>	<i>Metals</i>	<i>Atmospheric deposition</i>	<i>High</i>			
		05020201	YOUGHIOGHE NY RIVER LAKE		Methylmercury - fish tissue				Castro et al. 2001	Hg - Largemouth/Smallmouth Bass (263; n = 15)
<i>1996</i>	<i>Youghiogheny River</i>	<i>05020201 Non-tidal</i>		<i>5</i>	<i>pH</i>	<i>Point, NPS, natural</i>	<i>Low</i>			
		05020201			Fecal coliform				2001 305(b) Update	
		05020201			pH				1996 305(b) report	
<i>1996</i>	<i>Youghiogheny River</i>	<i>05020201 Non-tidal</i>		<i>5</i>	<i>Sediments</i>	<i>Point, NPS, natural</i>	<i>Low</i>			
		05020201			Suspended Sediments				1996 305(b) report	
<i>2002</i>	<i>Little Youghiogheny River</i>	<i>05020202 Non-tidal</i>		<i>5</i>	<i>Bacteria</i>	<i>Point, Non- point, Natural</i>	<i>Medium</i>			
		05020202	LITTLE YOUGHIOGHE NY R (mouth to Mtn. Lake)		Fecal coliform				2001 305(b) Update	
		05020202	LITTLE YOUGHIOGHE NY R (mouth to Mtn. Lake)		Fecal coliform				2000 305(b) Report	Low DO, pH levels, elevated bacterial, temperatures

<i>303(d) Listing Year</i>	<i>Basin Name</i>	<i>Basin Code Waterbody Type</i>	<i>Subbasin Name  Subbasin Code</i>	<i>Attainment Status</i>	<i>Impairment Category  Impairing Substance</i>	<i>Source of Impairment</i>	<i>Priority</i>	<i>Notes</i>	<i>Data Source</i>	<i>Data Result</i>
		05020202	LITTLE YOUGHIOGHE NY R (mouth to Mtn. Lake)		Fecal coliform			CORE (1995- 1999)		
2002	<i>Little Youghiogheny River</i>	<i>05020202 Non-tidal</i>		<i>5</i>	<i>Biological</i>	<i>Unknown</i>	<i>Low</i>			
		05020202	LITTLE YOUGHIOGHE NY R	050202020025	Biological			MBSS 1995	FIBI>2.25; BIBI>3	
2002	<i>Little Youghiogheny River</i>	<i>05020202 Non-tidal</i>		<i>5</i>	<i>Biological</i>	<i>Unknown</i>	<i>Low</i>			
		05020202	UT FORD RUN	050202020026	Biological			MBSS 1995	FIBI>2.25; BIBI>3	
2002	<i>Little Youghiogheny River</i>	<i>05020202 Impoundment</i>		<i>5</i>	<i>Metals</i>	<i>Atmospheric deposition</i>	<i>High</i>			
		05020202	BROADFORD LAKE		Methylmercury - fish tissue			Castro et al. 2001	Hg - Largemouth Bass (263; n = 11)	
1996	<i>Little Youghiogheny River</i>	<i>05020202 Non-tidal</i>		<i>5</i>	<i>Sediments</i>	<i>Non-point, Natural</i>	<i>Low</i>			
		05020202			Suspended Sediments			1996 305(b) report		
2002	<i>Deep Creek Lake</i>	<i>05020203 Non-tidal</i>		<i>5</i>	<i>Bacteria</i>	<i>Point, Non- point, Natural</i>	<i>Medium</i>	<i>above Deep Creek Lake</i>		
		05020203			Fecal coliform			CORE (1995- 1999)		
2002	<i>Deep Creek Lake</i>	<i>05020203 Non-tidal</i>		<i>5</i>	<i>Biological</i>	<i>Unknown</i>	<i>Low</i>			
		05020203	NORTH GLADE RUN	050202030027	Biological			MBSS 1995	FIBI<2.25; BIBI>3	
		05020203	UT TO DEEP CR LAKE	050202030027	Biological			MBSS 1995	FIBI<2.25; BIBI>3	
2002	<i>Deep Creek Lake</i>	<i>05020203 Non-tidal</i>		<i>5</i>	<i>Biological</i>	<i>Unknown</i>	<i>Low</i>			
		05020203	CHERRY CR	050202030029	Low pH - Acid Mine Drainage			MBSS 1997	FIBI<2.25; BIBI<2.25	
		05020203	CHERRY CR	050202030029	Low pH - Acid Mine Drainage			MBSS 1995	FIBI<2.25; BIBI<2.25	

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		05020203	CHERRY CR	050202030029	Low pH - Acid Mine Drainage			MBSS 1997	FIBI<2.25; BIBI<2.25
		05020203	CHERRY CR	050202030029	Low pH - Acid Mine Drainage			MBSS 1997	FIBI<2.25; BIBI<2.25
2002	Deep Creek Lake	05020203  Impoundment		5	Metals	Atmospheric deposition	High	Submitted to EPA on 12/31/02	
		05020203			Methylmercury - fish tissue			Castro et al. 2001	Hg - Largemouth Bass (304; n = 13)
1996	Deep Creek Lake	05020203  Non-tidal		5	Nutrients	Non-point, Natural	Low		
		05020203			Nutrients			1996 305(b) report	
1998	Deep Creek Lake	05020203  Impoundment		5	Nutrients	Non-point	Medium		
		05020203			Nutrients			1998 305(b) report	
		05020203			Dissolved Oxygen			2001 305(b) report	Seasonal low DO < 5 mg/L
1996	Deep Creek Lake	05020203  Non-tidal		5	pH	Non-point, Natural	Low	TMDL for Cherry Cr. Submitted to EPA on 12/17/02	
		05020203			Low pH			2001 305(b) report	
		05020203			pH			1996 305(b) report	
		05020203			Low pH			2000 305(b) report	
2002	Casselman River	05020204  Non-tidal		5	Biological	Unknown	Low		
		05020204	SOUTH BR CASSELMAN R	050202040031	Biological			MBSS 1997	FIBI>3; BIBI<2.25
2002	Casselman River	05020204  Non-tidal		5	Biological	Unknown	Low		
		05020204	NORTH BRANCH CASSELMAN R	050202040030	Biological			MBSS 1995	FIBI>2.25; BIBI>3

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2002	Casselman River	05020204 Non-tidal		5	Biological	Unknown	Low			
		05020204	NORTH BR CASSELMAN R	050202040032	Biological			MBSS 1997	FIBI>2.25; BIBI>3	
2002	Casselman River	05020204 Non-tidal		5	Biological	Unknown	Low			
		05020204	PINEY CR	050202040037	Biological			MBSS 1997	FIBI>3; BIBI>2.25	
2002	Casselman River	05020204 Non-tidal		5	Biological	Unknown	Low			
		05020204	UT PINEY CREEK	050202040038	Biological			MBSS 1995	FIBI>2.25; BIBI>3	
2002	Casselman River	05020204 Impoundment		5	Metals	Atmospheric deposition	High	<i>TMDL submitted to EPA on 12/31/02</i>		
		05020204	BIG PINEY RESERVOIR		Methylmercury - fish tissue			Castro et al. 2001	Hg - Largemouth Bass (582; n = 15)	
1996	Casselman River	05020204 Non-tidal		5	pH	Point, Non- point, Natural	Low			
		05020204			pH			1996 305(b) report		