## F.2 Category 2 Waters

## Maryland's 2012 Final Integrated Report - Category 2 Clean Waters

Assessment Unit	Basin Name	County	Designated Use	Water Type Detail	Parameter Assessed Indicator	Notes
MD-CB1TF-02120201	Lower Susquehanna River	CE, HA	Fishing	Tidal subsegment	Mercury in Fish Tissue	
					Direct Measurement	
MD-CB1TF-02120201	Tidal Lower Susquehanna River	CE, HA	Aquatic Life and Wildlife	Tidal subsegment	Cadmium	This listing only applies to the tidal Lower Susquehanna
					Direct Measurement	(02120201) portion of CB1TF.
MD-02120202 Der	Deer Creek	HA	Aquatic Life and Wildlife	1st thru 4th order streams	Cause Unknown	
					Fish and Benthic IBIs	
MD-02120203	Octoraro Creek	CE	Aquatic Life and Wildlife	1st thru 4th order streams	Cause Unknown	
					Fish and Benthic IBIs	
MD-02120204	Conowingo Dam Susquehanna River	CE, HA	Aquatic Life and Wildlife	1st thru 4th order streams	Cause Unknown	Delisted on the 2011 305(b) Update using data from the
					Fish and Benthic IBIs Susqu Comm assess the trit Conov	MBSS program and the Susquehanna River Basin Commission. (N=15) This assessment only applies to the tributaries to the Conowingo Pool and not to the Conowingo Pool itself.
MD-02120204- Conowingo_Pool	Conowingo Dam Susquehanna River	CE, HA	Fishing	Impoundments	Mercury in Fish Tissue	This assessment applies to the impounded portion of the Susquehanna behind Conowing Dam.
					Direct Measurement	
MD-02120204- SCOTT_CREEK	Conowingo Dam Susquehanna River	CE, HA	Water Contact Sports	Non-tidal Segment(s)	Fecal Coliform	
					Direct Measurement	

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MD-02120204- Conowingo_Pool	Conowingo Dam Susquehanna River	CE, HA	Water Contact Sports	Impoundments	Fecal Coliform Direct Measurement	This assessment applies to the impounded portion of the Susquehanna behind Conowing Dam This edit was made for the 2012 IR.
MD-02120205	Broad Creek	НА	Aquatic Life and Wildlife	1st thru 4th order streams	Cause Unknown Fish and Benthic IBIs	
MD-02130102-T	Assawoman Bay	WO	Shellfishing	Tidal Shellfish Area	Fecal Coliform Direct Measurement	
MD-021301030687-T- HerringTurville_Creeks	Isle of Wight Bay	WO	Shellfishing	Tidal Shellfish Area	Fecal Coliform Direct Measurement	
MD-02130104-T	Sinepuxent Bay	WO	Shellfishing	Tidal Shellfish Area	Fecal Coliform Direct Measurement	
MD-02130105-T	Newport Bay	WO	Shellfishing	Tidal Shellfish Area	Fecal Coliform Direct Measurement	
MD-02130106-T- Public_Landing_Beach	Chincoteague Bay	WO	Water Contact Sports	Public Beach	Enterococcus Direct Measurement	
MD-02130106-T	Chincoteague Bay	WO	Shellfishing	Tidal Shellfish Area	Fecal Coliform Direct Measurement	
MD-POCOH-TF-02130202	Lower Pocomoke River	WO, SO	Fishing	Tidal subsegment	Mercury in Fish Tissue Direct Measurement	This assessment only applies to the Lower Pocomoke River (02130202) watershed

Assessment Unit	Basin Name	County	Designated Use	Water Type Detail	Parameter Assessed Indicator	Notes	
MD-TANMH- WELLINGTON_BEACH	TANMH - Tangier Sound Mesohaline	SO	Water Contact Sports	Public Beach	Enterococcus		
	Wesonaline		ομοιτα		Direct Measurement		
MD-MANMH- RACCOON_POINT_BEAC H	MANMH - Manokin River Mesohaline	SO	Water Contact Sports	Public Beach	Enterococcus		
					Direct Measurement		
MD-MANMH	MANMH - Manokin River Mesohaline	SO	Aquatic Life and Wildlife	Chesapeake Bay segment	Cause Unknown		
					Benthic IBI		
MD-MANMH-02130208	MANMH - Manokin River Mesohaline	SO	Fishing	Tidal subsegment	PCB in Fish Tissue	PCB concentrations were found to be below the	
					Direct Measurement	threshold of 39.0 ppb.	
MD-WICMH-02130301	Lower Wicomico River	WI, SO	Fishing	Tidal subsegment	Mercury in Fish Tissue	This record only applies to the Lower Wicomico River	
					Direct Measurement	(02130301) watershed	
MD-02130301- Schumaker_Pond	Lower Wicomico River	WI	Fishing	Impoundments	Mercury in Fish Tissue		
					Direct Measurement		
MD-WICMH	WICMH - Wicomico River Mesohaline	WI, SO	Aquatic Life and Wildlife	Chesapeake Bay segment	Cause Unknown		
					Benthic IBI		
MD-WICMH	WICMH - Wicomico River Mesohaline	WI, SO	Seasonal Shallow- Water Submerged Aquatic Vegetation Subcategory	Chesapeake Bay segment	Total Suspended Solids (TSS)	The Chesapeake Bay TMDL, addressing this impairment, was finalized on 12/29/2010. This listing supersedes the	
			Subcategory		SAV and Water Clarity	for watersheds 02130301 and 02130303.	

Assessment Unit	Basin Name	County	Designated Use	Water Type Detail	Parameter Assessed	Notes
					Indicator	
MD-02130304- Multiple_segments_2	Wicomico River Headwaters	WI	Water Contact Sports	Non-tidal Segment(s)	Escherichia coli	Data collected for the Wicomico River Headwaters
					Direct Measurement	bacteria TMDL revealed that certain areas of the watershed are meeting bacteria standards for the water contact use.
MD-02130304- Johnsons_Pond	Wicomico River Headwaters	WI	Fishing	Impoundments	Mercury in Fish Tissue	
					Direct Measurement	
MD-NANMH	NANMH - Lower Nanticoke River Mesohaline	DO, WI	Aquatic Life and Wildlife	Chesapeake Bay segment	Cause Unknown	
					Benthic IBI	
MD-NANMH- COVE_ROAD_BEACH	NANMH - Lower Nanticoke River Mesohaline	WI	Water Contact Sports	Public Beach	Enterococcus	
					Direct Measurement	
MD-NANMH-OH-TF- 02130305	NANMH - Lower Nanticoke River Mesohaline	DO, WI	Fishing	Chesapeake Bay segment	Mercury in Fish Tissue	
					Direct Measurement	
MD-NANTF- CHERRY_BEACH	NANTF - Upper Nanticoke River Tidal	WI	Water Contact Sports	Public Beach	Enterococcus	Sanitary survey did not indicate presence of
	Fresh				Direct Measurement	pathogenic bacteria sources. No longer designated as a beach. Wicomico County HD will no longer be monitoring this site.
MD-02130307- Little_Blackwater	Fishing Bay	DO	Fishing	Non-tidal Segment(s)	PCB in Fish Tissue	PCB concentrations in the tissue in composites of fish
					Direct Measurement	caught within the previous 5 years are less than the threshold of 39.0 ppb.

Assessment Unit	Basin Name	County	Designated Use	Water Type Detail	Parameter Assessed Indicator	Notes
MD-FSBMH-Tedious_Creek	Fishing Bay	DO	Water Contact Sports	Tidal subsegment	Fecal Coliform Direct Measurement	Erroneous listing. The shellfish harvesting designated use does not apply in this area. Evaluation of the data for public health concerns indicated that the bacteria levels are well below the contact recreation criterion.
MD-HNGMH-Tar_Bay	Honga River	DO	Water Contact Sports	Tidal subsegment	Fecal Coliform Direct Measurement	Erroneous listing. The shellfish harvesting designated use does not apply in this area. Evaluation of the data for public health concerns indicated that the bacteria levels are well below the contact recreation criterion.
MD-LCHMH	LCHMH - Little Choptank River Mesohaline	DO	Aquatic Life and Wildlife	Chesapeake Bay segment	Cause Unknown Benthic IBI	
MD-CHOMH1-Tar_Creek	Lower Choptank River	ТА	Shellfishing	Tidal Shellfish Area	Fecal Coliform Direct Measurement	TMDL approved in 2005. Newer data now shows that the bacteria water quality standard is being met.
MD-CHOMH1-2-02130403	CHOMH2 - Choptank River Mesohaline mouth 2	TA, DO	Fishing	Tidal subsegment	Mercury in Fish Tissue Direct Measurement	
MD-CHOMH2	CHOMH2 - Choptank River Mesohaline 2	TA, DO	Aquatic Life and Wildlife	Chesapeake Bay segment	Cause Unknown Benthic IBI	Delisted based on new data.
MD-CHOMH1- Cummings_Creek	Lower Choptank River	ТА	Shellfishing	Tidal Shellfish Area	Fecal Coliform Direct Measurement	TMDL was accepted for WQA concurrence.

Assessment Unit	Basin Name	County	Designated Use	Water Type Detail	Parameter Assessed	Notes
					Indicator	
MD-CHOMH2- Whitehall_Creek	Lower Choptank River	wer Choptank River DO	Shellfishing	Tidal Shellfish Area	Fecal Coliform	TMDL completed in 2006. Since then, new data shows
					Direct Measurement	that the bacteria water quality standard is being met.
MD-CHOTF- CAMP_MARDELA_BEACH	CHOTF - Upper Choptank River Tidal Fresh	CA	Water Contact Sports	Public Beach	Enterococcus	Sanitary survey did not indicate presence of pathogenic bacteria sources.
					Direct Measurement	Monitoring data indicates that water quality meets criteria.
MD-CHOOH- Choptank_Marine_Beach	Upper Choptank River	CA	Water Contact Sports	Public Beach	Fecal Coliform	Delisted based on new information. According to
			Sports		Direct Measurement	Information. According to Caroline County Health Department, Choptank Marine Beach has not been monitored nor has it been used for swimming in over 15 years. Currently there is only a marina and boat ramp.
MD-CHOOH-TF-02130404	CHOOH - Choptank River Oligohaline	CA, TA	Fishing	Tidal subsegment	PCB in Fish Tissue	New data on yellow perch fillets shows PCB levels well
	0				Direct Measurement	below the impairment threshold.
MD-02130405- Tuckahoe_Lake	Tuckahoe Creek	QA, CA	Fishing	Impoundments	PCB in Fish Tissue	
					Direct Measurement	
MD-02130405	Tuckahoe Creek	TA, QA, CA	Aquatic Life and Wildlife	1st thru 4th order streams	Cause Unknown	
					Fish and Benthic IBIs	
MD-EASMH- Shipping_Creek	Eastern Bay	QA	Shellfishing	Tidal Shellfish Area	Fecal Coliform	
					Direct Measurement	

Assessment Unit	Basin Name	County	Designated Use	Water Type Detail	Parameter Assessed	Notes
					Indicator	
MD-EASMH-Miles_River2	Miles River	ТА	Shellfishing	Tidal Shellfish Area	Fecal Coliform Direct Measurement	An area of 0.41 sq. miles south of the Todds Corner Rd. bridge was added to the existing restricted shellfish harvesting area in 2006. This area had a TMDL approved in early 2011 and was then subsequently meeting criteria by late 2011.
MD-EASMH-Hunting_Creek	Miles River	ТА	Shellfishing	Tidal Shellfish Area	Fecal Coliform Direct Measurement	WQA was completed and approved. Latest data show that shellfish bacteria water quality standards are being met.
MD-02130503	Wye River	QA, TA	Aquatic Life and Wildlife	1st thru 4th order streams	Cause Unknown	
					Fish and Benthic IBIs	
MD-EASMH-WYE_RIVER2	Wye River	QA, TA	Shellfishing	Tidal Shellfish Area	Fecal Coliform Direct Measurement	Although a TMDL has been completed for this area, the area now meets shellfish harvesting area bacteria criteria.
MD-EASMH-Wells_Cove	Kent Narrows - Prospect Bay	QA	Shellfishing	Tidal Shellfish Area	Fecal Coliform Direct Measurement	TMDL approved in 2006. New data now shows that bacteria water quality standards are being met.
MD-CB3MH- Rockhall_Beach	Lower Chester River	KE	Water Contact Sports	Public Beach	Enterococcus Direct Measurement	Sanitary survey did not indicate presence of pathogenic bacteria sources. Monitoring data indicates that water quality criteria are attained. No longer designated as beach by Kent County.
MD-CHSMH-OH-02130505	Lower Chester River	KE, QA	Fishing	Tidal subsegment	PCB in Fish Tissue Direct Measurement	Data reanalyzed. Shows this area meeting the PCB threshold.

Assessment Unit	Basin Name	County	Designated Use	Water Type Detail	Parameter Assessed Indicator	Notes
MD-CHSMH	CHSMH - Lower Chester River Mesohaline	KE, QA	Aquatic Life and Wildlife	Chesapeake Bay segment	Cause Unknown	Delisted based on new data.
			Wildlife		Benthic IBI	
MD-CHSMH-02130506	Langford Creek	KE	Fishing	Tidal subsegment	PCB in Fish Tissue Direct Measurement	
MD-02130506	Langford Creek	KE	Aquatic Life and Wildlife	1st thru 4th order streams	Cause Unknown	
					Fish and Benthic IBIs	
MD-CHSMH-	Langford Creek	KE	Shellfishing	Tidal Shellfish Area	Fecal Coliform	Erroneously listed. The state
Langford_Creek					Direct Measurement	does not list conditionally approved shellfish areas. New data shows that is meets the shellfish bacteria standard.
MD-02130507	Corsica River	QA	Aquatic Life and Wildlife	1st thru 4th order streams	Cause Unknown	
					Fish and Benthic IBIs	
MD-02130508	Southeast Creek	QA	Aquatic Life and Wildlife	1st thru 4th order streams	Cause Unknown	
					Fish and Benthic IBIs	
MD-CHSOH- ChesterRiver_Yacht_Countr yclub_Beach	Southeast Creek	QA	Water Contact Sports	Public Beach	Enterococcus	Monitoring data indicates that water quality meets criteria. No longer designated as a
,					Direct Measurement	beach. Kent County will no longer be monitoring this site.
MD-CHSOH-02130508	Southeast Creek	QA	Fishing	Tidal subsegment	PCB in Fish Tissue	PCB concentrations in the
					Direct Measurement perch caught within previous 5 years ar below the threshold	tissue in composites of white perch caught within the previous 5 years are well below the threshold of 39.0 ppb.

Assessment Unit	Basin Name	County	Designated Use	Water Type Detail	Parameter Assessed Indicator	Notes
MD-CB4MH- Kent_Island_Bay	Kent Island Bay	QA	Shellfishing	Tidal Shellfish Area	Fecal Coliform	
					Direct Measurement	
MD-ELKOH	ELKOH - Elk River Oligohaline	CE	Seasonal Shallow- Water Submerged Aquatic Vegetation Subcategory	Chesapeake Bay segment	Total Suspended Solids (TSS)	SAV meets the restoration goal. This listing captures the Sediment/TSS listings for watersheds 02130601 and
					SAV and Water Clarity	02130603.
MD-BOHOH	BOHOH - Bohemia River Oligohaline	CE	Seasonal Shallow- Water Submerged Aquatic Vegetation Subcategory	Chesapeake Bay segment	Total Suspended Solids (TSS)	SAV meets restoration goal.
					SAV and Water Clarity	
MD-C&DOH	C&DOH - C&D Canal Oligohaline	CE	Seasonal Shallow- Water Submerged Aquatic Vegetation Subcategory	Chesapeake Bay segment	Total Suspended Solids (TSS)	SAV meets restoration goal.
			oubcategory		SAV and Water Clarity	
MD-C&DOH	C&DOH - C&D Canal Oligohaline	CE	Aquatic Life and Wildlife	Chesapeake Bay segment	Arsenic	
					Direct Measurement	
MD-C&DOH	C&DOH - C&D Canal Oligohaline	CE	Aquatic Life and Wildlife	Chesapeake Bay segment	Silver	
					Direct Measurement	
MD-C&DOH	C&DOH - C&D Canal Oligohaline	CE	Aquatic Life and Wildlife	Chesapeake Bay segment	Cadmium	
					Direct Measurement	

Assessment Unit	Basin Name	County	Designated Use	Water Type Detail	Parameter Assessed Indicator	Notes
MD-NORTF	NORTF - North East River Tidal Fresh	CE	Aquatic Life and Wildlife	Chesapeake Bay segment	Lead Direct Measurement	This listing captures the previous lead listing (and WQA) for watershed 02130608.WQA under
						development
MD-02130608	Northeast River	CE	Aquatic Life and Wildlife	1st thru 4th order streams	Cause Unknown	
					Fish and Benthic IBIs	
MD-NORTF	NORTF - North East River Tidal Fresh	CE	Aquatic Life and Wildlife	Chesapeake Bay segment	Zinc	This listing captures the previous zinc listing (and
					Direct Measurement	WQA) for watershed 02130608.
MD-NORTF	NORTF - North East River Tidal Fresh	CE	Seasonal Shallow- Water Submerged Aquatic Vegetation Subcategory	Chesapeake Bay segment	Total Suspended Solids (TSS)	SAV meets the restoration goal.
			0,7		SAV and Water Clarity	
MD-02130609	Furnace Bay	CE	Aquatic Life and Wildlife	1st thru 4th order streams	Cause Unknown	
					Fish and Benthic IBIs	
MD-SASOH- BETTERTON_BEACH	SASOH - Sassafras River Oligohaline	KE	Water Contact Sports	Public Beach	Enterococcus	
	-				Direct Measurement	
MD-SASOH	SASOH - Sassafras River Oligohaline	CE, KE	Aquatic Life and Wildlife	Chesapeake Bay segment	Cause Unknown Benthic IBI	The minimum benthic sample size (N=10) has now been met for this segment. Data from 12 stations show a healthy benthic community.

Assessment Unit	Basin Name	County	Designated Use	Water Type Detail	Parameter Assessed Indicator	Notes
MD-SASOH- GREGG_NECK_BEACH	SASOH - Sassafras River Oligohaline	KE	Water Contact Sports	Public Beach	Enterococcus Direct Measurement	Sanitary survey did not indicate presence of pathogenic bacteria sources. Monitoring data indicates that water quality criteria are attained. No longer designated as beach by Kent County and therefore will not be monitored in the future.
MD-BSHOH	BSHOH - Bush River Oligohaline	HA	Fishing	Tidal subsegment	Mercury in Fish Tissue Direct Measurement	The area assessed for mercury in fish tissue does not include Romney Creek as no fish tissue data has yet been collected there and it is hydrologically not connected to Bush River proper.
MD-BSHOH	BSHOH - Bush River Oligohaline	HA	Aquatic Life and Wildlife	Chesapeake Bay segment	Cause Unknown	
					Benthic IBI	
MD-BSHOH	BSHOH - Bush River Oligohaline	HA	Seasonal Shallow- Water Submerged Aquatic Vegetation Subcategory	Chesapeake Bay segment	Total Suspended Solids (TSS)	SAV meets restoration goal.
					SAV and Water Clarity	
MD-02130704-Mainstem	Bynum Run	НА	Fishing	Non-tidal 8-digit watershed	Mercury in Fish Tissue	
					Direct Measurement	
MD-02130704- BynumRun_Community_La ke	Bynum Run	HA	Fishing	Impoundments	Mercury in Fish Tissue	Result from a composite of largemouth bass ( $n = 5$ ) were below the Hg threshold of 300
					Direct Measurement	ppb.
MD-02130704	Bynum Run	НА	Aquatic Life and Wildlife	Non-tidal 8-digit watershed	Phosphorus (Total)	
					Dissolved Oxygen	
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Assessment Unit	Basin Name	County	Designated Use	Water Type Detail	Parameter Assessed Notes
					Indicator
MD-02130704	Bynum Run	HA	Aquatic Life and Wildlife	Non-tidal 8-digit watershed	Nitrogen (Total)
					Dissolved Oxygen
MD-GUNOH-02130801	Gunpowder River	HA, BA	Fishing	Tidal subsegment	Mercury in Fish Tissue
					Direct Measurement
MD-GUNOH	GUNOH - Gunpowder River Oligohaline	HA, BA	Aquatic Life and Wildlife	Chesapeake Bay segment	Cause Unknown
					Benthic IBI
MD-02130802	Lower Gunpowder Falls	ВА	Aquatic Life and Wildlife	Non-tidal 8-digit watershed	Zinc
					Direct Measurement
MD-02130802	Lower Gunpowder Falls	BA	Aquatic Life and Wildlife	Non-tidal 8-digit watershed	Chromium, hexavalent
					Direct Measurement
MD-02130802	Lower Gunpowder Falls	ВА	Aquatic Life and Wildlife	Non-tidal 8-digit watershed	Arsenic
					Direct Measurement
MD-02130802	Lower Gunpowder Falls	ВА	Aquatic Life and Wildlife	Non-tidal 8-digit watershed	Lead
					Direct Measurement
MD-02130802	Lower Gunpowder Falls	ВА	Aquatic Life and Wildlife	Non-tidal 8-digit watershed	Nickel
					Direct Measurement
MD-02130802	Lower Gunpowder Falls	ВА	Aquatic Life and Wildlife	Non-tidal 8-digit watershed	Cadmium
					Direct Measurement

Assessment Unit	Basin Name	County	Designated Use	Water Type Detail	Parameter Assessed Notes Indicator
MD-02130802	Lower Gunpowder Falls	BA	Aquatic Life and Wildlife	Non-tidal 8-digit watershed	Mercury
			VVIIdine		Direct Measurement
MD-02130802	Lower Gunpowder Falls	BA	Aquatic Life and Wildlife	Non-tidal 8-digit watershed	Selenium
					Direct Measurement
MD-02130804	Little Gunpowder Falls	HA, BA	Aquatic Life and Wildlife	Non-tidal 8-digit watershed	Lead
					Direct Measurement
MD-02130804	Little Gunpowder Falls	HA, BA	Aquatic Life and Wildlife	Non-tidal 8-digit watershed	Selenium
					Direct Measurement
MD-02130804	Little Gunpowder Falls	HA, BA	Aquatic Life and Wildlife	Non-tidal 8-digit watershed	Zinc
					Direct Measurement
MD-02130804	Little Gunpowder Falls	HA, BA	Aquatic Life and Wildlife	1st thru 4th order streams	Cause Unknown
					Fish and Benthic IBIs
MD-02130804	Little Gunpowder Falls	HA, BA	Aquatic Life and Wildlife	Non-tidal 8-digit watershed	Nickel
					Direct Measurement
MD-02130804	Little Gunpowder Falls	HA, BA	Aquatic Life and Wildlife	Non-tidal 8-digit watershed	Mercury
					Direct Measurement
MD-02130804	Little Gunpowder Falls	HA, BA	Aquatic Life and Wildlife	Non-tidal 8-digit watershed	Copper
					Direct Measurement

Assessment Unit	Basin Name	County	Designated Use	Water Type Detail	Parameter Assessed Notes Indicator
MD-02130804	Little Gunpowder Falls	HA, BA	Aquatic Life and Wildlife	Non-tidal 8-digit watershed	Chromium, trivalent
			Wilding		Direct Measurement
MD-02130804	Little Gunpowder Falls	HA, BA	Aquatic Life and Wildlife	Non-tidal 8-digit watershed	Cadmium
					Direct Measurement
MD-02130804	Little Gunpowder Falls	HA, BA	Aquatic Life and Wildlife	Non-tidal 8-digit watershed	Phosphorus (Total)
					Dissolved Oxygen
MD-02130804	Little Gunpowder Falls	HA, BA	Aquatic Life and Wildlife	Non-tidal 8-digit watershed	Arsenic
					Direct Measurement
MD-02130805- Loch_Raven_Reservoir	Loch Raven Reservoir	BA, CR	Aquatic Life and Wildlife	Impoundments	Chromium (total)
					Direct Measurement
MD-02130805- Loch_Raven_Reservoir	Loch Raven Reservoir	BA, CR	Aquatic Life and Wildlife	Impoundments	Lead
					Direct Measurement
MD-02130805- Loch_Raven_Reservoir	Loch Raven Reservoir	BA, CR	Aquatic Life and Wildlife	Impoundments	Nickel
					Direct Measurement
MD-02130805- Loch_Raven_Reservoir	Loch Raven Reservoir	BA, CR	Aquatic Life and Wildlife	Impoundments	Selenium
					Direct Measurement
MD-02130805- Loch_Raven_Reservoir	Loch Raven Reservoir	BA, CR	Aquatic Life and Wildlife	Impoundments	Cadmium
					Direct Measurement

Assessment Unit	Basin Name	County	Designated Use	Water Type Detail	Parameter Assessed Notes Indicator
MD-02130805- Loch_Raven_Reservoir	Loch Raven Reservoir	BA, CR	Fishing	Impoundments	PCB in Fish Tissue
					Direct Measurement
 MD-02130805- Loch_Raven_Reservoir	Loch Raven Reservoir	BA, CR	Aquatic Life and Wildlife	Impoundments	Copper
					Direct Measurement
MD-02130805- Loch_Raven_Reservoir	Loch Raven Reservoir	BA, CR	Aquatic Life and Wildlife	Impoundments	Arsenic
					Direct Measurement
MD-021308060313- Prettyboy_Reservoir	Prettyboy Reservoir	ВА	Aquatic Life and Wildlife	Impoundments	Arsenic
					Direct Measurement
MD-021308060313- Prettyboy_Reservoir	Prettyboy Reservoir	ВА	Aquatic Life and Wildlife	Impoundments	Cadmium
					Direct Measurement
MD-021308060313- Prettyboy_Reservoir	Prettyboy Reservoir	ВА	Aquatic Life and Wildlife	Impoundments	Chromium, hexavalent
					Direct Measurement
MD-021308060313- Prettyboy_Reservoir	Prettyboy Reservoir	ВА	Aquatic Life and Wildlife	Impoundments	Copper
					Direct Measurement
MD-021308060313- Prettyboy_Reservoir	Prettyboy Reservoir	ВА	Aquatic Life and Wildlife	Impoundments	Nickel
					Direct Measurement
MD-021308060313- Prettyboy_Reservoir	Prettyboy Reservoir	ВА	Aquatic Life and Wildlife	Impoundments	Lead
					Direct Measurement

Assessment Unit	Basin Name	County	Designated Use	Water Type Detail	Parameter Assessed Indicator	Notes
MD-021308060313- Prettyboy_Reservoir	Prettyboy Reservoir	BA	Aquatic Life and Wildlife	Impoundments	Selenium	
			Wildine		Direct Measurement	
MD-021308060313- Prettyboy_Reservoir	Prettyboy Reservoir	ВА	Aquatic Life and Wildlife	Impoundments	Zinc	
					Direct Measurement	
MD-02130806	Prettyboy Reservoir	BA, CR	Aquatic Life and Wildlife	1st thru 4th order streams	Cause Unknown	
					Fish and Benthic IBIs	
MD-021308060313- Prettyboy_Reservoir	Prettyboy Reservoir	BA	Fishing	Impoundments	PCB in Fish Tissue	
					Direct Measurement	
MD-MIDOH-02130807	Middle River - Browns	ВА	Aquatic Life and Wildlife	Chesapeake Bay segment	Copper	saltwater criteria used in 1998 listing
					Direct Measurement	
MD-MIDOH-02130807	Middle River - Browns	ВА	Aquatic Life and Wildlife	Chesapeake Bay segment	Cadmium - water column	
					Direct Measurement	
MD-MIDOH-02130807	Middle River - Browns	ВА	Aquatic Life and Wildlife	Chesapeake Bay segment	Nickel	saltwater criteria used in 1998 listing
					Direct Measurement	
MD-MIDOH-02130807	Middle River - Browns	ВА	Fishing	Tidal subsegment	Mercury in Fish Tissue	
					Direct Measurement	
MD-MIDOH-02130807	Middle River - Browns	ВА	Aquatic Life and Wildlife	Chesapeake Bay segment	Lead - water column	
					Direct Measurement	

Assessment Unit	Basin Name	County	Designated Use	Water Type Detail	Parameter Assessed Indicator	Notes
MD-BACOH	BACOH - Back River Oligohaline	BA	Fishing	Chesapeake Bay segment	Mercury in Fish Tissue Direct Measurement	
MD-BACOH	BACOH - Back River Oligohaline	BA	Aquatic Life and Wildlife	Chesapeake Bay segment	Zinc	
					Direct Measurement	
MD-PATMH- PINE_GROVE_VILLAGE_B EACH	PATMH - Patapsco River Mesohaline	AA	Water Contact Sports	Public Beach	Enterococcus Direct Measurement	Sanitary survey did not indicate presence of pathogenic bacteria sources. Monitoring data indicates that water quality criteria are attained. No longer designated as beach.
MD-PATMH-Bodkin_Creek	PATMH - Patapsco River Mesohaline	AA	Aquatic Life and Wildlife	Tidal subsegment	Zinc Direct Measurement	This listing only applies to the Bodkin Creek (02130902) portion of PATMH.
MD-PATMH-Bodkin_Creek	PATMH - Patapsco River Mesohaline	AA	Aquatic Life and Wildlife	Tidal subsegment	Lead Direct Measurement	This listing only applies to the Bodkin Creek (02130902) portion of PATMH.
MD-PATMH- ROCK_CREEK	PATMH - Patapsco River Mesohaline	AA	Water Contact Sports	Subwatershed	Fecal Coliform Direct Measurement	Data indicates waterbody meets standards for use I waters.
MD-02130904-Lake_Roland	Jones Falls	ВА	Fishing	Impoundments	Chlordane Direct Measurement	Data collected in 2007 showed very low chlordane levels in fish tissue.
MD-02130904	Jones Falls	BA, BC	Aquatic Life and Wildlife	Non-tidal 8-digit watershed	Phosphorus (Total) Dissolved Oxygen	

Assessment Unit	Basin Name	County	Designated Use	Water Type Detail	Parameter Assessed Indicator	Notes
MD-02130904- Multiple_Segments	Jones Falls	BA, BC	Aquatic Life and Wildlife	Subwatershed	Copper	
					Direct Measurement	
MD-02130904	Jones Falls	BA, BC	Aquatic Life and Wildlife	Non-tidal 8-digit watershed	Zinc	
					Direct Measurement	
MD-021309041032	Jones Falls	BA, BC	Aquatic Life and Wildlife	Subwatershed	Copper	
					Direct Measurement	
MD-02130904-Lake_Roland	Jones Falls	ВА	Fishing	Impoundments	Mercury in Fish Tissue	
					Direct Measurement	
MD-02130904	Jones Falls	BA, BC	Aquatic Life and Wildlife	Non-tidal 8-digit watershed	Lead	
					Direct Measurement	
MD-02130905	Gwynns Falls	BA, BC	Aquatic Life and Wildlife	Non-tidal 8-digit watershed	Phosphorus (Total)	
					Dissolved Oxygen	
MD-02130906- Multiple_segments	Patapsco River Lower North Branch	AA, BA, BC, HO, CR	Aquatic Life and Wildlife	Non-tidal Segment(s)	Copper	Includes all streams within the Lower North Branch Patapsco except for the Herbert Run
		CK			Direct Measurement	subwatershed.
MD-021309061012	Patapsco River Lower North Branch	AA, BA, BC	Aquatic Life and Wildlife	Subwatershed	Copper	WQA submitted with 2008 list.
	Norm Dianon	20	Wilding		Direct Measurement	
MD-021309061012	Patapsco River Lower North Branch	AA, BA, BC	Aquatic Life and Wildlife	Subwatershed	Lead - water column	WQA submitted with 2008 list.
					Direct Measurement	
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Assessment Unit	Basin Name	County	Designated Use	Water Type Detail	Parameter Assessed Indicator	Notes
MD-02130906- Multiple_segments_middle	Patapsco River Lower North Branch	AA, BA, BC, HO,	Water Contact Sports	Subwatershed	Escherichia coli	This delisting resulted from the monitoring performed for
		CR			Direct Measurement	the Lower North Branch Patapsco bacteria TMDL.
MD-02130906	Patapsco River Lower North Branch	AA, BA, BC, HO, CR	Aquatic Life and Wildlife	Non-tidal 8-digit watershed	Chromium (total)	
					Direct Measurement	
MD-02130906	Patapsco River Lower North Branch	AA, BA, BC, HO, CR	Aquatic Life and Wildlife	Non-tidal 8-digit watershed	Zinc	
		ÖN			Direct Measurement	
MD-02130906	Patapsco River Lower North Branch	AA, BA, BC, HO, CR	Aquatic Life and Wildlife	Non-tidal 8-digit watershed	Mercury	
					Direct Measurement	
MD-02130906	Patapsco River Lower North Branch	AA, BA, BC, HO, CR	Aquatic Life and Wildlife	Non-tidal 8-digit watershed	Cadmium	
		_			Direct Measurement	
MD-02130906	Patapsco River Lower North Branch	AA, BA, BC, HO, CR	Aquatic Life and Wildlife	Non-tidal 8-digit watershed	Phosphorus (Total)	
					Dissolved Oxygen	
MD-02130906	Patapsco River Lower North Branch	AA, BA, BC, HO, CR	Aquatic Life and Wildlife	Non-tidal 8-digit watershed	Arsenic	
					Direct Measurement	

Assessment Unit	Basin Name	County	Designated Use	Water Type Detail	Parameter Assessed Indicator	Notes
MD-02130906	Patapsco River Lower North Branch	AA, BA, BC, HO, CR	Aquatic Life and Wildlife	Non-tidal 8-digit watershed	Nickel	
		-			Direct Measurement	
MD-02130906	Patapsco River Lower North Branch	AA, BA, BC, HO, CR	Aquatic Life and Wildlife	Non-tidal 8-digit watershed	Selenium	
					Direct Measurement	
MD-02130906- Multiple_segments	Patapsco River Lower North Branch	AA, BA, BC, HO, CR	Aquatic Life and Wildlife	Non-tidal Segment(s)	Lead	Includes all streams within the Lower North Branch Patapsco except for the Herbert Run
					Direct Measurement	subwatershed.
	Patapsco River Lower North Branch	AA, BA, BC, HO, CR	Fishing	River Mainstem	PCB in Fish Tissue	Inappropriately used data from a tidal station. Upper part (station: PREC) of the Lower
					Direct Measurement	North Branch Patapsco now assessed as meeting the fishing designated use.
MD-02130907- Liberty_Reservoir	Liberty Reservoir	BA, CR	Aquatic Life and Wildlife	Impoundments	Chromium (total)	
					Direct Measurement	
MD-02130907- Liberty_Reservoir	Liberty Reservoir	BA, CR	Aquatic Life and Wildlife	Impoundments	Lead	
					Direct Measurement	
MD-02130907- Liberty_Reservoir	Liberty Reservoir	BA, CR	Fishing	Impoundments	PCB in Fish Tissue	Median PCB concentration is below the threshold.
					Direct Measurement	
MD-021309081023- Piney_Run_Reservoir	South Branch Patapsco River	CR	Fishing	Impoundments	Mercury in Fish Tissue	
					Direct Measurement	

Assessment Unit	Basin Name	County	Designated Use	Water Type Detail	Parameter Assessed Notes Indicator
MD-021309081023- Piney_Run_Reservoir	South Branch Patapsco River	CR	Fishing	Impoundments	PCB in Fish Tissue
					Direct Measurement
MD-021309081023- Piney_Run_Reservoir	South Branch Patapsco River	CR	Aquatic Life and Wildlife	Impoundments	Sedimentation/siltatio n
					Direct Measurement
MD-021309081023- Piney_Run_Reservoir	South Branch Patapsco River	CR	Aquatic Life and Wildlife	Impoundments	Phosphorus (Total)
					Dissolved Oxygen
MD-MAGMH	MAGMH - Magothy River Mesohaline	AA	Fishing	Chesapeake Bay segment	Mercury in Fish Tissue
					Direct Measurement
MD-021310021002- Picture_Spring_Branch1	Severn River	AA	Aquatic Life and Wildlife	Non-tidal Segment(s)	pH, Low
					Direct Measurement
MD-021310020997- Weems_Creek	Severn River	AA	Aquatic Life and Wildlife	Non-tidal Segment(s)	Copper
					Direct Measurement
MD-021310020997- Weems_Creek	Severn River	AA	Aquatic Life and Wildlife	Non-tidal Segment(s)	Lead
					Direct Measurement
MD-021310020997- Weems_Creek	Severn River	AA	Aquatic Life and Wildlife	Non-tidal Segment(s)	pH, Low
					Direct Measurement
MD-021310021002- Picture_Spring_Branch2	Severn River	AA	Aquatic Life and Wildlife	Non-tidal Segment(s)	pH, Low
					Direct Measurement

Assessment Unit	Basin Name	County	Designated Use	Water Type Detail	Parameter Assessed	Notes
					Indicator	
MD-021310021002- Picture_Spring_Branch2	Severn River	AA	Aquatic Life and Wildlife	Non-tidal Segment(s)	Zinc	
					Direct Measurement	
MD-021310021002- Picture_Spring_Branch2	Severn River	AA	Aquatic Life and Wildlife	Non-tidal Segment(s)	Copper	
					Direct Measurement	
MD-021310021002- Picture_Spring_Branch2	Severn River	AA	Aquatic Life and Wildlife	Non-tidal Segment(s)	Lead	
					Direct Measurement	
MD-021310020997- Weems_Creek	Severn River	AA	Aquatic Life and Wildlife	Non-tidal Segment(s)	Zinc	
					Direct Measurement	
MD-021310021002- Picture_Spring_Branch1	Severn River	AA	Aquatic Life and Wildlife	Non-tidal Segment(s)	Zinc	
					Direct Measurement	
MD-021310021002- Picture_Spring_Branch1	Severn River	AA	Aquatic Life and Wildlife	Non-tidal Segment(s)	Copper	
					Direct Measurement	
MD-021310021002- Picture_Spring_Branch1	Severn River	AA	Aquatic Life and Wildlife	Non-tidal Segment(s)	Lead	
					Direct Measurement	
MD-SEVMH-Severn_River3	SEVMH - Severn River Mesohaline	AA	Shellfishing	Tidal Shellfish Area	Fecal Coliform	This area is now meeting the shellfish harvesting bacteria
					Direct Measurement	criteria.
MD-SEVMH	SEVMH - Severn River Mesohaline	AA	Fishing	Chesapeake Bay segment	Mercury in Fish Tissue	
					Direct Measurement	

Assessment Unit	Basin Name	County	Designated Use	Water Type Detail	Parameter Assessed Indicator	Notes
MD-SOUMH- ANNAPOLIS_LANDING_B EACH	SOUMH - South River Mesohaline	AA	Water Contact Sports	Public Beach	Enterococcus	
					Direct Measurement	
MD-021310030993- Broad_Creek	South River	AA	Aquatic Life and Wildlife	Non-tidal Segment(s)	Lead	
					Direct Measurement	
MD-021310030993- Broad_Creek	South River	AA	Aquatic Life and Wildlife	Non-tidal Segment(s)	Copper	
					Direct Measurement	
MD-021310030993- Broad_Creek	South River	AA	Aquatic Life and Wildlife	Non-tidal Segment(s)	pH, Low	
					Direct Measurement	
MD-021310030993- Broad_Creek	South River	AA	Aquatic Life and Wildlife	Non-tidal Segment(s)	Zinc	
					Direct Measurement	
MD-SOUMH	SOUMH - South River Mesohaline	AA	Fishing	Chesapeake Bay segment	Mercury in Fish Tissue	
					Direct Measurement	
MD-WST-RHDMH- 02131004	West River	AA	Fishing	Chesapeake Bay segment	Mercury in Fish Tissue	
					Direct Measurement	
MD-PAXMH-OH-02131101	Lower Patuxent River	CH, CV, PG, SM	Aquatic Life and Wildlife	Tidal subsegment	Chlorpyrifos	This listing captures the previous chlorpyrifos listing
					Direct Measurement	(and WQA) for watershed 02131101.

Assessment Unit	Basin Name	County	Designated Use	Water Type Detail	Parameter Assessed Indicator	Notes
MD-PAXMH- BATTLE_CREEK	PAXMH - Lower Patuxent River Mesohaline	CV	Shellfishing	Tidal Shellfish Area	Fecal Coliform Direct Measurement	WQA approved in 2005. The area represented by this listing is now (2010) smaller since a part of Battle Creek (an upstream portion) has been relisted (category 5) due to new data. See listing for MD- PAXMH-BATTLE_CREEK2.
MD-PAXMH-OH-02131101	Lower Patuxent River	CH, CV, PG, SM	Fishing	Chesapeake Bay segment	Mercury in Fish Tissue Direct Measurement	
MD-PAXMH- PAXMH - Lower Patux GOLDEN_BEACH- River Mesohaline COMMUNITY	PAXMH - Lower Patuxent River Mesohaline	SM	Water Contact Sports	Public Beach	Enterococcus	
					Direct Measurement	
MD-PAXMH- GOLDEN_BEACH- BOATRAMP	PAXMH - Lower Patuxent River Mesohaline	SM	Water Contact Sports	Public Beach	Enterococcus	
					Direct Measurement	
MD-PAXTF-02131102	Patuxent River Middle	AA, CV, PG	Aquatic Life and Wildlife	Chesapeake Bay segment	Chlorpyrifos - water & sediments	This listing only applies to the Middle Patuxent River (02131102).
					Direct Measurement	· · · ·
MD-02131104	Patuxent River upper	AA, HO, PG	Aquatic Life and Wildlife	Non-tidal 8-digit watershed	Phosphorus (Total)	
					Dissolved Oxygen	
MD-02131104	Patuxent River upper	AA, HO, PG	Aquatic Life and Wildlife	Non-tidal 8-digit watershed	Nitrogen (Total)	
					Dissolved Oxygen	
MD-021311050955- Centennial_Lake	Little Patuxent River	НО	Fishing	Impoundments	PCB in Fish Tissue	
					Direct Measurement	
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Assessment Unit	Basin Name	County	Designated Use	Water Type Detail	Parameter Assessed Notes
					Indicator
MD-021311050955- Centennial_Lake	Little Patuxent River	HO	Fishing	Impoundments	Mercury in Fish Tissue
					Direct Measurement
MD-02131105	Little Patuxent River	AA, HO	Aquatic Life and Wildlife	Non-tidal 8-digit watershed	Cadmium
					Direct Measurement
MD-02131105	Little Patuxent River	AA, HO	Aquatic Life and Wildlife	Non-tidal 8-digit watershed	Phosphorus (Total)
			Wilding		Dissolved Oxygen
MD-021311050955- Lake_Kittamaqundi	Little Patuxent River	HO	Fishing	Impoundments	PCB in Fish Tissue
					Direct Measurement
MD-021311050953- Lake_Elkhorn	Little Patuxent River	HO	Fishing	Impoundments	Mercury in Fish Tissue
					Direct Measurement
MD-02131105-Wilde_Lake	Little Patuxent River	HO	Fishing	Impoundments	Mercury in Fish Tissue
					Direct Measurement
MD-02131106	Middle Patuxent River	НО	Aquatic Life and Wildlife	1st thru 4th order streams	Cause Unknown
					Fish and Benthic IBIs
MD-02131106	Middle Patuxent River	НО	Aquatic Life and Wildlife	Non-tidal 8-digit watershed	Nitrogen (Total)
					Dissolved Oxygen
MD-02131106	Middle Patuxent River	НО	Aquatic Life and Wildlife	Non-tidal 8-digit watershed	Total Suspended Solids (TSS)
					Habitat Evaluation

Assessment Unit	Basin Name	County	Designated Use	Water Type Detail	Parameter Assessed Indicator	Notes
MD-02131106	Middle Patuxent River	НО	Aquatic Life and Wildlife	Non-tidal 8-digit watershed	Phosphorus (Total)	
			Wildine		Dissolved Oxygen	
MD-02131106	Middle Patuxent River	НО	Aquatic Life and Wildlife	Non-tidal 8-digit watershed	Zinc	
					Direct Measurement	
MD-021311080966- Triadelphia_Reservoir	Brighton Dam	MO, HO	Fishing	Impoundments	Mercury in Fish Tissue	
					Direct Measurement	
MD-02131108	Brighton Dam	FR, HO, MO	Aquatic Life and Wildlife	1st thru 4th order streams	Cause Unknown	
					Fish and Benthic IBIs	
MD-CB1TF	CB1TF - Northern Chesapeake Bay Tidal Fresh	CE, HA	Aquatic Life and Wildlife	Chesapeake Bay segment	Cause Unknown	
					Benthic IBI	
MD-CB1TF	CB1TF - Northern Chesapeake Bay Tidal Fresh	CE, HA	Seasonal Shallow- Water Submerged Aquatic Vegetation Subcategory	Chesapeake Bay segment	Total Suspended Solids (TSS)	SAV meets the restoration goal.
					SAV and Water Clarity	
MD-CB2OH	CB2OH - Northern Chesapeake Bay Oligohaline	BA, CE, HA, KE	Seasonal Shallow- Water Submerged Aquatic Vegetation Subcategory	Chesapeake Bay segment	Total Suspended Solids (TSS)	SAV meets restoration goal.
			Cubballogely		SAV and Water Clarity	
MD-CB2OH	CB2OH - Northern Chesapeake Bay Oligohaline	BA, CE, HA, KE	Aquatic Life and Wildlife	Chesapeake Bay segment	Cause Unknown	
	-				Benthic IBI	
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Assessment Unit	Basin Name	County	Designated Use	Water Type Detail	Parameter Assessed	Notes
					Indicator	
MD-POTOH-TF-02140102	Potomac River Middle Tidal	СН	Aquatic Life and Wildlife	Tidal subsegment	Copper	WQA approved by EPA for Cadmium, Chromium, Copper,
					Direct Measurement	and Lead in the Middle Potomac (02140102).
MD-POTOH-TF-02140102	Potomac River Middle Tidal	СН	Aquatic Life and Wildlife	Tidal subsegment	Lead	WQA approved by EPA for Cadmium, Chromium, Copper,
					Direct Measurement	and Lead in the Middle Potomac (02140102).
MD-POTOH-TF-02140102	Potomac River Middle	СН	Aquatic Life and	Tidal subsegment	Chromium (total)	WQA approved by EPA for
	Tidal	0	Wildlife	indai odbooginom		Cadmium, Chromium, Copper
					Direct Measurement	and Lead in the Middle Potomac (02140102).
MD-POTOH-TF-02140102	Potomac River Middle	СН	Aquatic Life and	Tidal subsegment	Cadmium	WQA approved by EPA for
	Tidal		Wildlife		Direct Measurement	Cadmium, Chromium, Copper and Lead in the Middle Potomac (02140102).
MD-02140102	Potomac River Middle	СН	Aquatic Life and	1st thru 4th order streams	Cause Unknown	
02140102	tidal	011	Wildlife			
					Fish and Benthic IBIs	
MD-POTOH1	POTOH1 - Lower Potomac River Oligohaline	СН	Seasonal Shallow- Water Submerged Aquatic Vegetation Subcategory	Chesapeake Bay segment	Total Suspended Solids (TSS)	SAV meets the restoration goal. This segment was split out from the previous TSS listing for POTOH.
					SAV and Water Clarity	
MD-POTTF	POTTF - Upper Potomac River Tidal Fresh	CH, MO, PG	Aquatic Life and Wildlife	Chesapeake Bay segment	Cause Unknown	
	RIVEL HUALFIESH	PG	wiidille		Benthic IBI	
MD-POTTF	POTTF - Upper Potomac River Tidal Fresh	CH, MO, PG	Seasonal Shallow- Water Submerged Aquatic Vegetation Subcategory	Chesapeake Bay segment	Total Suspended Solids (TSS)	SAV meets the restoration goal.
					SAV and Water Clarity	

Assessment Unit	Basin Name	County	Designated Use	Water Type Detail	Parameter Assessed Indicator	Notes
MD-021401030718- ST_MARYS_LAKE	St. Mary's River	SM	Aquatic Life and Wildlife	Impoundments	Phosphorus (Total)	
					Dissolved Oxygen	
MD-POTMH- CARTHAGENA_CREEK	POTMH - Lower Potomac River Mesohaline	SM	Shellfishing	Tidal Shellfish Area	Fecal Coliform	TMDL approved in 2005. Newer data shows that the shellfish bacteria water quality
	moornamo				Direct Measurement	standards are being met.
MD-POTMH-02140103	St. Mary's River	SM	Fishing	Tidal subsegment	PCB in Fish Tissue Direct Measurement	
MD-POTMH- COMBS_CREEK	POTMH - Lower Potomac River Mesohaline	SM	Water Contact Sports	Tidal subsegment	Fecal Coliform Direct Measurement	Erroneous listing. The shellfish harvesting designated use does not apply in this area. Evaluation of the data for public health concerns indicated that the bacteria levels are well below the contact recreation criterion.
MD-02140104	Breton Bay	SM	Aquatic Life and Wildlife	1st thru 4th order streams	Cause Unknown	
					Fish and Benthic IBIs	
MD-02140105	St. Clements Bay	SM	Aquatic Life and Wildlife	1st thru 4th order streams	Cause Unknown	
					Fish and Benthic IBIs	
MD-POTMH- CANOE_NECK_CREEK	POTMH - Lower Potomac River Mesohaline	SM	Shellfishing	Tidal Shellfish Area	Fecal Coliform	TMDL approved in 2005. Newer data shows that the shellfish bacteria standard is
						being met.

Assessment Unit	Basin Name	County	Designated Use	Water Type Detail	Parameter Assessed	Notes
					Indicator	
MD-POTMH- ST.CLEMENTS_BAY2	POTMH - Lower Potomac River Mesohaline	SM	Water Contact Sports	Tidal subsegment	Fecal Coliform Direct Measurement	Erroneous listing. The shellfish harvesting designated use does not apply in this area. Evaluation of the data for public health concerns indicated that the bacteria levels are well below the contact recreation criterion.
MD-POTMH- St.Clements_Bay2	POTMH - Lower Potomac River Mesohaline	SM	Shellfishing	Tidal Shellfish Area	Fecal Coliform Direct Measurement	This listing was split out from MD-POTMH- St.Clements_Bay1 because it had a different assessment result. A TMDL was approved for this section (and others) in 2005. Newest data shows that the shellfish bacteria standard is being met.
MD-POTMH- ST.CLEMENTSHORES_C OMMUNITY_BEACH	POTMH - Lower Potomac River Mesohaline	SM	Water Contact Sports	Public Beach	Enterococcus	
					Direct Measurement	
MD-02140106	Wicomico River	CH, SM	Aquatic Life and Wildlife	1st thru 4th order streams	Cause Unknown	
					Fish and Benthic IBIs	
MD-POTMH-02140106	Wicomico River	CH, SM	Fishing	Tidal subsegment	PCB in Fish Tissue Direct Measurement	
MD-POTMH-02140106	Wicomico River	CH, SM	Fishing	Tidal subsegment	Mercury in Fish Tissue Direct Measurement	
MD-POTMH- WICOMICOSHORES_LUC KTONPT_BEACH	POTMH - Lower Potomac River Mesohaline	SM	Water Contact Sports	Public Beach	Enterococcus	
					Direct Measurement	

Assessment Unit	Basin Name	County	Designated Use	Water Type Detail	Parameter Assessed Indicator	Notes
MD-02140107	Gilbert Swamp	CH, SM	Aquatic Life and Wildlife	1st thru 4th order streams	Cause Unknown	
					Fish and Benthic IBIs	
MD-POTMH-02140108	Zekiah Swamp	СН	Aquatic Life and Wildlife	Tidal subsegment	Copper	A WQA was approved for Copper, Lead, Selenium, and
					Direct Measurement	Zinc in the Zekiah Swamp portion of POTMH.
MD-POTMH-02140108	Zekiah Swamp	СН	Aquatic Life and Wildlife	Tidal subsegment	Lead	A WQA was approved for Copper, Lead, Selenium, and
					Direct Measurement	Zinc in the Zekiah Swamp portion of POTMH.
MD-POTMH-02140108	Zekiah Swamp	СН	Aquatic Life and Wildlife	Tidal subsegment	Zinc	A WQA was approved for Copper, Lead, Selenium, and
					Direct Measurement	Zinc in the Zekiah Swamp portion of POTMH.
MD-POTMH-02140108	Zekiah Swamp	СН	Aquatic Life and Wildlife	Tidal subsegment	Selenium	A WQA was approved for Copper, Lead, Selenium, and
					Direct Measurement	Zinc in the Zekiah Swamp portion of POTMH.
MD-02140108	Zekiah Swamp	PG, CH	Aquatic Life and Wildlife	1st thru 4th order streams	Cause Unknown	
					Fish and Benthic IBIs	
MD-02140109- Multiple_segments	Port Tobacco River	СН	Water Contact Sports	Non-tidal Segment(s)	Enterococcus	
					Direct Measurement	
MD-02140110	Nanjemoy Creek	СН	Aquatic Life and Wildlife	1st thru 4th order streams	Cause Unknown	
					Fish and Benthic IBIs	
MD-MATTF	Mattawoman Creek	СН	Fishing	Chesapeake Bay segment	Mercury in Fish Tissue	
					Direct Measurement	
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Assessment Unit	Basin Name	County	Designated Use	Water Type Detail	Parameter Assessed Indicator	Notes
MD-MATTF	MATTF - Mattawoman Creek Tidal Fresh	СН	Seasonal Shallow- Water Submerged Aquatic Vegetation Subcategory	Chesapeake Bay segment	Total Suspended Solids (TSS)	SAV meets restoration goal.
					SAV and Water Clarity	
MD-021401110782- Myrtle_Grove_Lake	Mattawoman Creek	СН	Fishing	Impoundments	Mercury in Fish Tissue	
					Direct Measurement	
MD-MATTF	Mattawoman Creek	СН	Fishing	Chesapeake Bay segment	PCB in Fish Tissue Direct Measurement	
MD-POTTF-02140201	Potomac River Upper tidal	PG, CH	Aquatic Life and Wildlife	Tidal subsegment	Copper Direct Measurement	This listing only applies to the Potomac River Upper Tidal watershed (02140201).
MD-02140202	Potomac River Montgomery County	FR, MO	Water Contact Sports	Non-tidal 8-digit watershed	Fecal Coliform	
					Direct Measurement	
MD-02140202-Mainstem	Potomac River Montgomery County	FR, MO	Fishing	River Mainstem	Mercury in Fish Tissue	
					Direct Measurement	
MD-02140205-Mainstem	Anacostia River	MO, PG	Fishing	River Mainstem	Chlordane	Data collected in 2007 showed that levels of chlordane in fish
					Direct Measurement	tissue were below the threshold.
MD-02140205- Lake_Artemesia	Anacostia River	PG	Fishing	Impoundments	Mercury in Fish Tissue	
					Direct Measurement	

Assessment Unit	Basin Name	County	Designated Use	Water Type Detail	Parameter Assessed Notes
					Indicator
MD-02140205- Northeast_Northwest_Branc hes	Anacostia River	MO, PG	Fishing	River Mainstem	Mercury in Fish Tissue
					Direct Measurement
MD-02140205- Lake_Artemesia	Anacostia River	PG	Fishing	Impoundments	PCB in Fish Tissue
					Direct Measurement
MD-021402060838- Lake_Bernard_Frank	Rock Creek	МО	Aquatic Life and Wildlife	Impoundments	Phosphorus (Total)
					Dissolved Oxygen
MD-021402060837- Lake_Needwood	Rock Creek	МО	Aquatic Life and Wildlife	Impoundments	Phosphorus (Total)
					Dissolved Oxygen
MD-02140206	Rock Creek	МО	Fishing	Non-tidal 8-digit watershed	Mercury in Fish Tissue
					Direct Measurement
MD-02140207	Cabin John Creek	МО	Aquatic Life and Wildlife	Non-tidal 8-digit watershed	Phosphorus (Total)
					Dissolved Oxygen
MD-02140208	Seneca Creek	МО	Aquatic Life and Wildlife	Non-tidal 8-digit watershed	Phosphorus (Total)
					Dissolved Oxygen
MD-02140208- Little_Seneca_Lake	Seneca Creek	МО	Fishing	Impoundments	Mercury in Fish Tissue
					Direct Measurement
MD-02140208- Little_Seneca_Lake	Seneca Creek	МО	Aquatic Life and Wildlife	Impoundments	Phosphorus (Total)
					Dissolved Oxygen
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Assessment Unit	Basin Name	County	Designated Use	Water Type Detail	Parameter Assessed Indicator	Notes
MD-021402080857- Clopper_Lake	Seneca Creek	МО	Fishing	Impoundments	Mercury in Fish Tissue	
					Direct Measurement	
MD-02140208	Seneca Creek	МО	Aquatic Life and Wildlife	Non-tidal 8-digit watershed	Ammonia (Total) Direct Measurement	Although originally listed as a result of the BSID analysis, upon reviewing other
					Direct Measurement	ammonia data, it was determined that ammonia does not exceed any chronic or acute criteria.
MD-02140301	Potomac River Frederick County	FR, WA	Water Contact Sports	Non-tidal 8-digit watershed	Fecal Coliform	Shenandoah to Monocacy- Long term geometric mean 81
					Direct Measurement	and 68 MPN/ml
MD-02140302-Mainstem	Lower Monocacy River	Lower Monocacy River CR, FR, Fishing MO	Fishing	River Mainstem	PCB in Fish Tissue	Since the station was sampled in the mainstem, this listing
					Direct Measurement	was refined to show just the mainstem as the water segment assessed.
MD-02140304- Big_Pipe_Creek	Double Pipe Creek	Double Pipe Creek CR, FR	Fishing	River Mainstem	Mercury in Fish Tissue	
<u>2.9_</u> po_o.co					Direct Measurement	
MD-02140501-Dam3-4	Potomac River Washington County	WA	Fishing	River Mainstem	Mercury in Fish Tissue	New data shows that this area is meeting the mercury
					Direct Measurement	contaminant threshold level.
MD-02140501-Dam3-4	Potomac River Washington County	WA	Fishing	River Mainstem	PCB in Fish Tissue	This listing was split from the previous watershed-wide PCB
	washington County			Direct Measurement	Isting for the entire Potomac River Washington County watershed (02140501). The segment was split at Dam #4. New data showed PCB levels that met the fish tissue threshold.	

Assessment Unit	Basin Name	County	Designated Use	Water Type Detail	Parameter Assessed Indicator	Notes
MD-02140501	Potomac River Washington County	WA	Aquatic Life and Wildlife	Non-tidal 8-digit watershed	Phosphorus (Total)	
					Dissolved Oxygen	
MD-02140501-Dam4-5	Potomac River Washington County	WA	Fishing	River Mainstem	Mercury in Fish Tissue	New data shows that this area is meeting the mercury contaminant threshold level.
					Direct Measurement	
MD-021405020192- Greenbrier_Lake	Antietam Creek	WA	Aquatic Life and Wildlife	Impoundments	Nitrogen (Total)	
					Dissolved Oxygen	
MD-02140502-Mainstem	Antietam Creek	WA	Fishing	River Mainstem	Mercury in Fish Tissue	
					Direct Measurement	
MD-02140502	Antietam Creek	WA	Aquatic Life and Wildlife	Non-tidal 8-digit watershed	BOD, nitrogenous Direct Measurement	TMDL used as information to delist, BOD not currently causing impairment, any additional DO issues will be resolved with development of total phosphorus TMDL (Winter 2009)
MD-02140502	Antietam Creek	WA	Aquatic Life and Wildlife	Non-tidal 8-digit watershed	BOD, carbonaceous Direct Measurement	TMDL used as information to delist, BOD not currently causing impairment, any additional DO issues will be resolved with development of total phosphorus TMDL (Winter 2009)
MD-021405020192- Greenbrier_Lake	Antietam Creek	WA	Aquatic Life and Wildlife	Impoundments	Phosphorus (Total)	
					Dissolved Oxygen	
MD-02140504-Mainstem	Conococheague Creek	WA	Fishing	River Mainstem	Mercury in Fish Tissue	
					Direct Measurement	
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Assessment Unit	Basin Name	County	Designated Use	Water Type Detail	Parameter Assessed	Notes
					Indicator	
MD-02140504- Multiple_segments_2	Conococheague Creek	WA	Aquatic Life and Wildlife	Non-tidal Segment(s)	pH, High	This portion was split from the 8-digit watershed assessment as station CON0180 was
					Direct Measurement	determined to be meeting the pH criteria.
MD-02140504	Conococheague Creek	WA	Aquatic Life and Wildlife	Non-tidal 8-digit watershed	BOD, Biochemical oxygen demand	BOD TMDL accepted as information to delist original
			Wildine		Direct Measurement	nutrient listing.
MD-02140510	Sideling Hill Creek	WA, AL	Aquatic Life and	1st thru 4th order streams	Cause Unknown	
			Wildlife		Fish and Benthic IBIs	
MD-02140511	Fifteen Mile Creek	AL	Aquatic Life and Wildlife	1st thru 4th order streams	Cause Unknown	
			VVIIGINE		Fish and Benthic IBIs	
MD-02140512	Town Creek	AL	Aquatic Life and Wildlife	Non-tidal 8-digit watershed	Nitrogen (Total)	
					Dissolved Oxygen	
MD-02140512	Town Creek	AL	Aquatic Life and Wildlife	Non-tidal 8-digit watershed	Phosphorus (Total)	
					Dissolved Oxygen	
MD-02140512	Town Creek	AL	Aquatic Life and Wildlife	Non-tidal 8-digit watershed	Total Suspended Solids (TSS)	
					Habitat Evaluation	
MD-02141001-Mainstem	Lower North Branch	AL	Fishing	River Mainstem	Mercury in Fish	
	Potomac River				Tissue Direct Measurement	
MD-02141001	Lower North Branch Potomac River	AL	Aquatic Life and Wildlife	Non-tidal 8-digit watershed	pH, Low	
					Direct Measurement	
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Assessment Unit	Basin Name	County	Designated Use	Water Type Detail	Parameter Assessed	Notes
					Indicator	
MD-02141001-Mainstem	Lower North Branch	AL	Fishing	River Mainstem	PCB in Fish Tissue	Since the station was sampled
	Potomac River				Direct Measurement	in the mainstem, this listing was refined to show just the mainstem as the water segment assessed.
MD-02141001	Lower North Branch Potomac River	AL	Aquatic Life and Wildlife	Non-tidal 8-digit watershed	Cadmium	
					Direct Measurement	
MD-02141002	Evitts Creek	AL	Aquatic Life and Wildlife	Non-tidal 8-digit watershed	Phosphorus (Total)	
					Dissolved Oxygen	
MD-021410020107- Lake_Habeeb	Evitts Creek	Evitts Creek AL	Fishing	Impoundments	Mercury in Fish Tissue	Concentration in largemouth bass are very low which
					Direct Measurement	indicates no Hg problem.
MD-02141002-Evitts_Creek	Evitts Creek	AL	Aquatic Life and Wildlife	Non-tidal 8-digit watershed	pH, Low	
					Direct Measurement	
MD-02141003- Multiple_subwatersheds	Wills Creek	AL, GA	Aquatic Life and Wildlife	Non-tidal Segment(s)	pH, Low	Delisted based on WQA
					Direct Measurement	
MD-02141003	Wills Creek	AL, GA	Aquatic Life and Wildlife	Non-tidal 8-digit watershed	Cyanide	
					Direct Measurement	
MD-021410030100	Wills Creek	AL, GA	Aquatic Life and	Subwatershed	pH, Low	Delisted based on WQA
			Wildlife		Direct Measurement	
MD-02141003	Wills Creek	AL, GA	Aquatic Life and Wildlife	Non-tidal 8-digit watershed	Phosphorus (Total)	
					Dissolved Oxygen	
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MD-021410030098- Multiple_segments     Wills Creek     AL, GA     Aquatic Life and Wildlife     Non-lidal Segment(s)     pH, Low Direct Measurement     Delisted based on the new data presented in the Western MD pH TMDL.       MD-021410040094     Georges Creek     AL, GA     Aquatic Life and Wildlife     Non-lidal Segment(s)     pH, Low     Delisted with data collected for the Western MD pH TMDL.       MD-02141004- Multiple_segments     Georges Creek     AL, GA     Aquatic Life and Wildlife     Non-lidal S-digit watershed     pH, Low     Delisted with data collected for the Western MD pH TMDL.       MD-02141004     Georges Creek     AL, GA     Aquatic Life and Wildlife     Non-lidal 8-digit watershed     pH, Low     Delisted with data collected for the Western MD pH TMDL.       MD-02141004     Georges Creek     AL, GA     Aquatic Life and Wildlife     Non-lidal 8-digit watershed     Nitrogen (Total) Dissolved Oxygen     TMDL for CBOD and NBOD accepted as information to delist for nutrients.       MD-02141004     Georges Creek     AL, GA     Aquatic Life and Wildlife     Non-lidal 8-digit watershed     Phosphorus (Total) Dissolved Oxygen     TMDL for CBOD and NBOD accepted as information to delist for nutrients.       MD-02141005     Upper North Branch Potomac River     AL, GA     Aquatic Life and Wildlife	Assessment Unit	Basin Name	County	Designated Use	Water Type Detail	Parameter Assessed	Notes
Multiple_segments Visidifie <						Indicator	
Diract Measurement     MD pH TMDL.       MD-021410040094     Georges Creek     AL, GA     Aquatic Life and Wildlife     Non-tidal Segment(s)     pH, Low     Delisted with data collected for the Western MD pH TMDL.       MD-02141004     Georges Creek     AL, GA     Aquatic Life and Wildlife     Non-tidal 8-digit watershed     pH, Low     Delisted with data collected for the Western MD pH TMDL.       MD-02141004     Georges Creek     AL, GA     Aquatic Life and Wildlife     Non-tidal 8-digit watershed     Ntrogen (Total)     TMDL for CBOD and NBOD accepted as information to delist for nutrients.       MD-02141004     Georges Creek     AL, GA     Aquatic Life and Wildlife     Non-tidal 8-digit watershed     Ntrogen (Total)     TMDL for CBOD and NBOD accepted as information to delist for nutrients.       MD-02141004     Georges Creek     AL, GA     Aquatic Life and Wildlife     Non-tidal 8-digit watershed     Phosphorus (Total)     TMDL for CBOD and NBOD accepted as information to delist for nutrients.       MD-02141005     Upper North Branch Potomac River     AL, GA     Aquatic Life and Wildlife     Non-tidal 8-digit watershed     Silver Direct Measurement       MD-02141005     Upper North Branch Potomac River     AL, GA     Aquatic Life and Wildlife     Non-tidal 8-digit wat		Wills Creek	AL, GA		Non-tidal Segment(s)	pH, Low	
Wildlife Wildlife Wildlife Intervent Direct Measurement   MD-02141004 Georges Creek AL, GA Aquatic Life and Wildlife Non-tidal 8-digit watershed pH, Low Delisted with data collected for the Western MD pH TMDL.   MD-02141004 Georges Creek AL, GA Aquatic Life and Wildlife Non-tidal 8-digit watershed Nitrogen (Total) TMDL for CBOD and NBOD accepted as information to delist for nutrients.   MD-02141004 Georges Creek AL, GA Aquatic Life and Wildlife Non-tidal 8-digit watershed Phosphorus (Total) TMDL for CBOD and NBOD accepted as information to delist for nutrients.   MD-02141004 Georges Creek AL, GA Aquatic Life and Wildlife Non-tidal 8-digit watershed Phosphorus (Total) TMDL for CBOD and NBOD accepted as information to delist for nutrients.   MD-02141005 Upper North Branch Potomac River AL, GA Aquatic Life and Wildlife Non-tidal 8-digit watershed Silver   MD-02141005 Upper North Branch Potomac River AL, GA Aquatic Life and Wildlife Non-tidal 8-digit watershed Copper Direct Measurement   MD-02141005 Upper North Branch Potomac River AL, GA Aquatic Life and Wildlife Non-tidal 8-digit watershed Copper Direct Measurement   MD-02141005 Upper North Branch Potomac River AL, GA Aquatic Life and Wildlife <td< td=""><td></td><td></td><td></td><td>Direct Measurement</td><td></td></td<>						Direct Measurement	
MD-02141004- Multiple_segments   Georges Creek   AL, GA   Aquatic Life and Wildlife   Non-tidal 8-digit watershed   pH, Low   Delisted with data collected for the Western MD pH TMDL.     MD-02141004   Georges Creek   AL, GA   Aquatic Life and Wildlife   Non-tidal 8-digit watershed   Nitrogen (Total)   TMDL for CBOD and NBOD accepted as information to delist for nutrients.     MD-02141004   Georges Creek   AL, GA   Aquatic Life and Wildlife   Non-tidal 8-digit watershed   Phosphorus (Total)   TMDL for CBOD and NBOD accepted as information to delist for nutrients.     MD-02141004   Georges Creek   AL, GA   Aquatic Life and Wildlife   Non-tidal 8-digit watershed   Phosphorus (Total)   TMDL for CBOD and NBOD accepted as information to delist for nutrients.     MD-02141005   Upper North Branch Potomac River   AL, GA   Aquatic Life and Wildlife   Non-tidal 8-digit watershed   Silver     MD-02141005   Upper North Branch Potomac River   AL, GA   Aquatic Life and Wildlife   Non-tidal 8-digit watershed   Copper     MD-02141005   Upper North Branch Potomac River   AL, GA   Public Water Supply   Non-tidal 8-digit watershed   Copper Direct Measurement     MD-02141005   Upper North Branch Potomac River   AL, GA   Public Water Supply   Non-t	MD-021410040094	Georges Creek	AL, GA		Non-tidal Segment(s)	pH, Low	
Multiple_segments   Wildlife   Wildlife   Direct Measurement     MD-02141004   Georges Creek   AL, GA   Aquatic Life and Wildlife   Non-tidal 8-digit watershed   Nitrogen (Total) Dissolved Oxygen   TMDL for CBOD and NBOD accepted as information to delist for nutrients.     MD-02141004   Georges Creek   AL, GA   Aquatic Life and Wildlife   Non-tidal 8-digit watershed   Phosphorus (Total) Dissolved Oxygen   TMDL for CBOD and NBOD accepted as information to delist for nutrients.     MD-02141005   Upper North Branch Potomac River   AL, GA   Aquatic Life and Wildlife   Non-tidal 8-digit watershed   Silver Direct Measurement     MD-02141005   Upper North Branch Potomac River   AL, GA   Aquatic Life and Wildlife   Non-tidal 8-digit watershed   Copper Direct Measurement     MD-02141005   Upper North Branch Potomac River   AL, GA   Aquatic Life and Wildlife   Non-tidal 8-digit watershed   Copper Direct Measurement     MD-02141005- MD-02141005- MD-02141005   Upper North Branch Potomac River   AL, GA   Public Water Supply   Non-tidal 8-digit watershed   Copper Direct Measurement						Direct Measurement	
MD-02141004   Georges Creek   AL, GA   Aquatic Life and Wildlife   Non-tidal 8-digit watershed   Nitrogen (Total) Dissolved Oxygen   TMDL for CBOD and NBOD accepted as information to delist for nutrients.     MD-02141004   Georges Creek   AL, GA   Aquatic Life and Wildlife   Non-tidal 8-digit watershed   Phosphorus (Total) Dissolved Oxygen   TMDL for CBOD and NBOD accepted as information to delist for nutrients.     MD-02141005   Upper North Branch Potomac River   AL, GA   Aquatic Life and Wildlife   Non-tidal 8-digit watershed   Silver     MD-02141005   Upper North Branch Potomac River   AL, GA   Aquatic Life and Wildlife   Non-tidal 8-digit watershed   Silver     MD-02141005   Upper North Branch Potomac River   AL, GA   Aquatic Life and Wildlife   Non-tidal 8-digit watershed   Copper Direct Measurement     MD-02141005   Upper North Branch Potomac River   AL, GA   Public Water Supply   Non-tidal 8-digit watershed   Copper Direct Measurement     MD-02141005   Upper North Branch Potomac River   AL, GA   Public Water Supply   Non-tidal 8-digit watershed   Copper Direct Measurement     MD-02141005   Upper North Branch Potomac River   AL, GA   Aquatic Life and Non-tidal 8-digit watershed   Chromium, hexavalent	MD-02141004- Multiple_segments	Georges Creek	AL, GA		Non-tidal 8-digit watershed	pH, Low	
Wildlife accepted as information to delist for nutrients.   MD-02141004 Georges Creek AL, GA Aquatic Life and Wildlife Non-tidal 8-digit watershed Phosphorus (Total) Dissolved Oxygen TMDL for CBOD and NBOD accepted as information to delist for nutrients.   MD-02141005 Upper North Branch Potomac River AL, GA Aquatic Life and Wildlife Non-tidal 8-digit watershed Silver Direct Measurement   MD-02141005 Upper North Branch Potomac River AL, GA Aquatic Life and Wildlife Non-tidal 8-digit watershed Copper Direct Measurement   MD-02141005 Upper North Branch Potomac River AL, GA Public Water Supply Non-tidal 8-digit watershed Copper Direct Measurement   MD-02141005- Multiple_segments2 Upper North Branch Potomac River AL, GA Public Water Supply Non-tidal 8-digit watershed Copper Direct Measurement   MD-02141005 Upper North Branch Potomac River AL, GA Aquatic Life and Wildlife Non-tidal 8-digit watershed Chromium, hexavalent						Direct Measurement	
MD-02141004   Georges Creek   AL, GA   Aquatic Life and Wildlife   Non-tidal 8-digit watershed   Phosphorus (Total) Dissolved Oxygen   TMDL for CBOD and NBOD accepted as information to delist for nutrients.     MD-02141005   Upper North Branch Potomac River   AL, GA   Aquatic Life and Wildlife   Non-tidal 8-digit watershed   Silver     MD-02141005   Upper North Branch Potomac River   AL, GA   Aquatic Life and Wildlife   Non-tidal 8-digit watershed   Copper     MD-02141005   Upper North Branch Potomac River   AL, GA   Aquatic Life and Wildlife   Non-tidal 8-digit watershed   Copper     MD-02141005- Multiple_segments2   Upper North Branch Potomac River   AL, GA   Public Water Supply   Non-tidal Segment(s)   Manganese Direct Measurement     MD-02141005   Upper North Branch Potomac River   AL, GA   Aquatic Life and Wildlife   Non-tidal 8-digit watershed   Chromium, hexavalent	MD-02141004	Georges Creek	AL, GA	•	Non-tidal 8-digit watershed	Nitrogen (Total)	
Widlife Widlife Widlife Accepted as information to delist for nutrients.   MD-02141005 Upper North Branch Potomac River AL, GA Aquatic Life and Widlife Non-tidal 8-digit watershed Silver   MD-02141005 Upper North Branch Potomac River AL, GA Aquatic Life and Widlife Non-tidal 8-digit watershed Silver   MD-02141005 Upper North Branch Potomac River AL, GA Aquatic Life and Widlife Non-tidal 8-digit watershed Copper Direct Measurement   MD-02141005- Wpper North Branch Potomac River AL, GA Public Water Supply Non-tidal 8-digit watershed Copper Direct Measurement   MD-02141005- Wpper North Branch Potomac River AL, GA Public Water Supply Non-tidal Segment(s) Manganese Direct Measurement   MD-02141005 Upper North Branch Potomac River AL, GA Aquatic Life and Widlife Non-tidal 8-digit watershed Chromium, hexavalent						Dissolved Oxygen	
MD-02141005   Upper North Branch Potomac River   AL, GA   Aquatic Life and Wildlife   Non-tidal 8-digit watershed   Silver Direct Measurement     MD-02141005   Upper North Branch Potomac River   AL, GA   Aquatic Life and Wildlife   Non-tidal 8-digit watershed   Copper Direct Measurement     MD-02141005- Multiple_segments2   Upper North Branch Potomac River   AL, GA   Public Water Supply   Non-tidal Segment(s)   Manganese Direct Measurement     MD-02141005   Upper North Branch Potomac River   AL, GA   Public Water Supply   Non-tidal Segment(s)   Manganese Direct Measurement     MD-02141005   Upper North Branch Potomac River   AL, GA   Aquatic Life and Wildlife   Non-tidal 8-digit watershed   Chromium, hexavalent	MD-02141004	Georges Creek	AL, GA		Non-tidal 8-digit watershed	Phosphorus (Total)	
Potomac River Wildlife   MD-02141005 Upper North Branch Potomac River AL, GA Aquatic Life and Wildlife Non-tidal 8-digit watershed Copper Direct Measurement   MD-02141005- Multiple_segments2 Upper North Branch Potomac River AL, GA Public Water Supply Non-tidal Segment(s) Manganese Direct Measurement   MD-02141005 Upper North Branch Potomac River AL, GA Public Water Supply Non-tidal Segment(s) Manganese Direct Measurement   MD-02141005 Upper North Branch Potomac River AL, GA Aquatic Life and Wildlife Non-tidal 8-digit watershed Chromium, hexavalent						Dissolved Oxygen	delist for nutrients.
MD-02141005   Upper North Branch Potomac River   AL, GA   Aquatic Life and Wildlife   Non-tidal 8-digit watershed   Copper Direct Measurement     MD-02141005- Multiple_segments2   Upper North Branch Potomac River   AL, GA   Public Water Supply   Non-tidal Segment(s)   Manganese Direct Measurement     MD-02141005   Upper North Branch Potomac River   AL, GA   Aquatic Life and Wildlife   Non-tidal Segment(s)   Manganese Direct Measurement     MD-02141005   Upper North Branch Potomac River   AL, GA   Aquatic Life and Wildlife   Non-tidal 8-digit watershed   Chromium, hexavalent	MD-02141005	Upper North Branch Potomac River	AL, GA		Non-tidal 8-digit watershed	Silver	
Potomac River Wildlife   MD-02141005- Multiple_segments2 Upper North Branch Potomac River AL, GA Public Water Supply Non-tidal Segment(s) Manganese Direct Measurement   MD-02141005 Upper North Branch Potomac River AL, GA Aquatic Life and Wildlife Non-tidal 8-digit watershed Chromium, hexavalent						Direct Measurement	
MD-02141005- Multiple_segments2   Upper North Branch Potomac River   AL, GA Supply   Public Water Supply   Non-tidal Segment(s)   Manganese Direct Measurement     MD-02141005   Upper North Branch Potomac River   AL, GA   Aquatic Life and Wildlife   Non-tidal 8-digit watershed   Chromium, hexavalent	MD-02141005		AL, GA		Non-tidal 8-digit watershed	Copper	
Multiple_segments2 Potomac River Supply   MD-02141005 Upper North Branch Potomac River AL, GA Wildlife Aquatic Life and Wildlife Non-tidal 8-digit watershed hexavalent Chromium, hexavalent						Direct Measurement	
MD-02141005 Upper North Branch AL, GA Aquatic Life and Non-tidal 8-digit watershed Chromium, Potomac River Wildlife hexavalent	MD-02141005- Multiple_segments2	Upper North Branch Potomac River	AL, GA		Non-tidal Segment(s)	Manganese	
Potomac River Wildlife hexavalent						Direct Measurement	
Direct Measurement	MD-02141005	Upper North Branch Potomac River	AL, GA	Aquatic Life and Wildlife	Non-tidal 8-digit watershed		
						Direct Measurement	

Assessment Unit	Basin Name	County	Designated Use	Water Type Detail	Parameter Assessed Indicator	Notes
MD-021410050040- Sand_Run	Upper North Branch Potomac River	GA	Aquatic Life and Wildlife	Subwatershed	Iron	
					Direct Measurement	
MD-02141005	Upper North Branch Potomac River	AL, GA	Aquatic Life and Wildlife	Non-tidal 8-digit watershed	Cadmium	
					Direct Measurement	
MD-02141005	Upper North Branch Potomac River	AL, GA	Aquatic Life and Wildlife	Non-tidal 8-digit watershed	Zinc	
					Direct Measurement	
MD-02141005	Upper North Branch Potomac River	AL, GA	Aquatic Life and Wildlife	Non-tidal 8-digit watershed	Lead	
					Direct Measurement	
MD-02141005	Upper North Branch Potomac River	AL, GA	Aquatic Life and Wildlife	Non-tidal 8-digit watershed	Selenium	
					Direct Measurement	
MD-02141005	Upper North Branch Potomac River	AL, GA	Aquatic Life and Wildlife	Non-tidal 8-digit watershed	Nickel	
					Direct Measurement	
MD-02141005- JENNINGS_RANDOLPH_R	Upper North Branch Potomac River	AL, GA	Fishing	Impoundments	PCB in Fish Tissue	The 2008 listing is an error. The 2001 data point is outside the 5 year window and the
ESERVOIR					Direct Measurement	median value for the 5 data points from 2005 = 38.47.
MD-02141005	Upper North Branch Potomac River	AL, GA	Aquatic Life and Wildlife	Non-tidal 8-digit watershed	Phosphorus (Total)	
					Dissolved Oxygen	
MD-02141005- Multiple_segments3	Upper North Branch Potomac River	AL, GA	Aquatic Life and Wildlife	Non-tidal Segment(s)	Iron	
					Direct Measurement	
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Assessment Unit	Basin Name	County	Designated Use	Water Type Detail	Parameter Assessed Indicator	Notes
MD-02141005	Upper North Branch Potomac River	AL, GA	Aquatic Life and Wildlife	Non-tidal 8-digit watershed	Arsenic	
					Direct Measurement	
MD-02141005-	Upper North Branch Potomac River	AL, GA	Aquatic Life and Wildlife	Non-tidal 8-digit watershed	pH, Low	Delisted using data collected
Multiple_segments4	Fotomac River		wildine		Direct Measurement	during TMDL investigation.
MD-02141005	Upper North Branch Potomac River	AL, GA	Aquatic Life and Wildlife	Non-tidal 8-digit watershed	Nitrogen (Total)	
					Dissolved Oxygen	
MD-02141005- JENNINGS_RANDOLPH_R ESERVOIR	Upper North Branch Potomac River	AL, GA	Fishing	Impoundments	Mercury in Fish Tissue	
					Direct Measurement	
MD-02141005- Multiple_segments1	Upper North Branch Potomac River	AL, GA	Aquatic Life and Wildlife	Non-tidal Segment(s)	Aluminum	
					Direct Measurement	
MD-02141006	Savage River	GA	Aquatic Life and Wildlife	1st thru 4th order streams	Cause Unknown	
					Fish and Benthic IBIs	
MD-02141006	Savage River	GA	Aquatic Life and Wildlife	Non-tidal 8-digit watershed	Phosphorus (Total)	
					Dissolved Oxygen	
MD-02141006	Savage River	GA	Aquatic Life and Wildlife	Non-tidal 8-digit watershed	Total Suspended Solids (TSS)	
					Habitat Evaluation	
MD-02141006	Savage River	GA	Aquatic Life and Wildlife	Non-tidal 8-digit watershed	pH, Low	
					Direct Measurement	
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Assessment Unit	Basin Name	County	Designated Use	Water Type Detail	Parameter Assessed	Notes
					Indicator	
MD-02141006-Mainstem	Savage River	GA	Fishing	River Mainstem	Mercury in Fish Tissue	Only includes the mainstem below Savage Reservoir.
					Direct Measurement	
MD-02141006	Savage River	GA	Aquatic Life and Wildlife	Non-tidal 8-digit watershed	Nitrogen (Total)	
					Dissolved Oxygen	
MD-02141006-Mainstem	Savage River	GA	Fishing	River Mainstem	PCB in Fish Tissue	Only includes the mainstem below Savage Reservoir.
					Direct Measurement	below Savage Reservoir.
MD-021410060077- Savage_Reservoir	Savage River	GA	Fishing	Impoundments	PCB in Fish Tissue	
					Direct Measurement	
MD-05020201- Youghiogheny_River_Lake	Youghiogheny River	GA	Fishing	Impoundments	PCB in Fish Tissue	
					Direct Measurement	
MD-05020201	Youghiogheny River	GA	Aquatic Life and Wildlife	Non-tidal 8-digit watershed	Phosphorus (Total)	
					Dissolved Oxygen	
MD-05020201- Multiple_segments3	Youghiogheny River	GA	Aquatic Life and Wildlife	Subwatershed	pH, Low	This listing includes the rest of the watershed not covered in
					Direct Measurement	the low pH TMDL for the Youghiogheny River basin.
MD-05020201- Multiple_segments1	Youghiogheny River	GA	Water Contact Sports	Subwatershed	Escherichia coli	
. – .					Direct Measurement	
MD-05020201	Youghiogheny River	GA	Aquatic Life and Wildlife	Non-tidal 8-digit watershed	Nitrogen (Total)	
					Dissolved Oxygen	

Assessment Unit	Basin Name	County	Designated Use	Water Type Detail	Parameter Assessed Indicator	Notes
MD-050202020026- Broadford_Lake	Little Youghiogheny River	GA	Fishing	Impoundments	Mercury in Fish Tissue	
					Direct Measurement	
MD-050202030029	Deep Creek Lake	GA	Water Contact Sports	River Mainstem	Escherichia coli	above Deep Creek Lake
					Direct Measurement	
MD-05020203- Deep_Creek_Lake	Deep Creek Lake	GA	Aquatic Life and Wildlife	Impoundments	Phosphorus (Total)	
					Dissolved Oxygen	
MD-05020203	Deep Creek Lake	GA	Aquatic Life and Wildlife	Non-tidal 8-digit watershed	Phosphorus (Total)	
					Dissolved Oxygen	
MD-05020203- Deep_Creek_Lake	Deep Creek Lake	GA	Fishing	Impoundments	PCB in Fish Tissue	
					Direct Measurement	
MD-05020204	Casselman River	GA	Aquatic Life and Wildlife	Non-tidal 8-digit watershed	Nitrogen (Total)	
					Dissolved Oxygen	
MD-05020204	Casselman River	GA	Aquatic Life and Wildlife	Subwatershed	pH, Low	This assessment represents all those streams not covered
					Direct Measurement	under the Western Maryland pH TMDL.
MD-05020204	Casselman River	GA	Aquatic Life and Wildlife	Non-tidal 8-digit watershed	Phosphorus (Total)	
					Dissolved Oxygen	