## F.3 Category 3 Waters

Basin Name	County	Designated Use	Water Type Detail	Potential Pollutant Indicator	Notes
Conewago Creek	CR	Aquatic Life and Wildlife	1st thru 4th order streams	Cause Unknown	
				Fish and Benthic IBIs	
Lower Susquehanna River	CE, HA	Aquatic Life and Wildlife	River Mainstem		Mainstem of Lower Susquehanna River, below Conowingo Dam has not yet been assessed.
Conowingo Dam Susquehanna River	CE, HA	Aquatic Life and Wildlife	Impoundments	Phosphorus (Total)	This assessment applies to the impounded portion of the Susquehanna behind Conowing Dam.
				Dissolved Oxygen	
Atlantic Ocean	WO	Aquatic Life and Wildlife		Not applicable	
Assawoman Bay	WO	Aquatic Life and	1st thru 4th order streams	Cause Unknown	
		Wildlife		Fish and Benthic IBIs	
Isle of Wight Bay	WO	Fishing	Coastal Bay	PCB in Fish Tissue	Need additional fish data. Only data taken from a blue crab.
				Direct Measurement	
		Aquatia Life and	Impoundments	Phosphorus (Total)	
Isle of Wight Bay	WO	Aquatic Life and Wildlife	Impoundments	Filosphorus (Total)	
	Conewago Creek Lower Susquehanna River Conowingo Dam Susquehanna River Atlantic Ocean Assawoman Bay	Conewago Creek       CR         Lower Susquehanna       CE, HA         River       CE, HA         Conowingo Dam       CE, HA         Susquehanna River       CE, HA         Atlantic Ocean       WO         Assawoman Bay       WO	Conewago CreekCRAquatic Life and WildlifeLower Susquehanna RiverCE, HAAquatic Life and WildlifeConowingo Dam Susquehanna RiverCE, HAAquatic Life and WildlifeConowingo Dam Susquehanna RiverCE, HAAquatic Life and WildlifeAtlantic OceanWOAquatic Life and WildlifeAssawoman BayWOAquatic Life and Wildlife	Conewago Creek     CR     Aquatic Life and Wildlife     1st thru 4th order streams       Lower Susquehanna River     CE, HA     Aquatic Life and Wildlife     River Mainstem       Conowingo Dam Susquehanna River     CE, HA     Aquatic Life and Wildlife     Impoundments       Atlantic Ocean     WO     Aquatic Life and Wildlife     Impoundments       Assawoman Bay     WO     Aquatic Life and Wildlife     1st thru 4th order streams	Conewago Creek       CR       Aquatic Life and Wildlife       1st thru 4th order streams       Cause Unknown Fish and Benthic IBIs         Lower Susquehanna River       CE, HA       Aquatic Life and Wildlife       River Mainstem       Fish and Benthic IBIs         Conowingo Dam Susquehanna River       CE, HA       Aquatic Life and Wildlife       Impoundments       Phosphorus (Total)         Atlantic Ocean       WO       Aquatic Life and Wildlife       Ist thru 4th order streams       Cause Unknown         Assawoman Bay       WO       Aquatic Life and Wildlife       1st thru 4th order streams       Cause Unknown         Isle of Wight Bay       WO       Fishing       Coastal Bay       PCB in Fish Tissue

## Maryland's 2012 Final Integrated Report - Category 3 Indeterminate Waters

Assessment Unit	Basin Name	County	Designated Use	Water Type Detail	Potential Pollutant Indicator	Notes
MD-02130103	Isle of Wight Bay	WO	Aquatic Life and Wildlife	1st thru 4th order streams	Cause Unknown	
					Fish and Benthic IBIs	
MD-02130103-T	Isle of Wight Bay	WO	Fishing	Coastal Bay	Mercury in Fish Tissue	Need additional fish data. Only data taken from a blue crab.
				Direct Measureme	Direct Measurement	
MD-02130104	Sinepuxent Bay	WO	Aquatic Life and Wildlife	1st thru 4th order streams	Cause Unknown	
					Fish and Benthic IBIs	
MD-02130105	Newport Bay	WO	Aquatic Life and Wildlife	1st thru 4th order streams	Cause Unknown	
					Fish and Benthic IBIs	
MD-02130106	Chincoteague Bay	WO	Aquatic Life and Wildlife	1st thru 4th order streams	Cause Unknown	
					Fish and Benthic IBIs	
MD-02130106-T	Chincoteague Bay	WO	Fishing	Coastal Bay	PCB in Fish Tissue	Sparse data from black drum only.
					Direct Measurement	
MD-02130106-T	Chincoteague Bay	WO	Fishing	Coastal Bay	Mercury in Fish Tissue	Sparse data from black drum only.
					Direct Measurement	
MD-02130201	Pocomoke Sound	SO	Aquatic Life and Wildlife	1st thru 4th order streams	Cause Unknown	
					Fish and Benthic IBIs	

Assessment Unit	Basin Name	County	Designated Use	Water Type Detail	Potential Pollutant Indicator	Notes
MD-POCOH	POCOH - Middle Pocomoke River Oligohaline	WO, SO	Aquatic Life and Wildlife	Chesapeake Bay segment	Cause Unknown	Insufficient sample size.
					Benthic IBI	
MD-POCMH	POCMH - Lower Pocomoke River Mesohaline	SO	Seasonal Migratory Fish Spawning and Nursery Subcategory.	Chesapeake Bay segment	Phosphorus (Total)	This Ches. Bay tributary was never listed for nutrients and there currently is not enough data to assess the MSN use. Even so, the Chesapeake Bay TMDL established loading limits for this segment to support downstream uses.
					Dissolved Oxygen	
	POCMH - Lower Pocomoke River Mesohaline	SO	Seasonal Migratory Fish Spawning and Nursery Subcategory.	Chesapeake Bay segment	Nitrogen (Total)	This Ches. Bay tributary was never listed for nutrients and there currently is not enough data to assess the MSN use. Even so, the Chesapeake Bay TMDL established loading limits for this segment to support downstream uses.
					Dissolved Oxygen	
MD-POCMH	POCMH - Lower Pocomoke River Mesohaline	SO	Open-Water Fish and Shellfish Subcategory	Chesapeake Bay segment	Nitrogen (Total)	This Ches. Bay tributary was never listed for nutrients and it currently meets the 30-day mean DO criterion. Even so, the Chesapeake Bay TMDL established loading limits for this segment to support downstream uses.
					Dissolved Oxygen	

Assessment Unit	Basin Name	County	Designated Use	Water Type Detail	Potential Pollutant Indicator	Notes
MD-POCMH	POCMH - Lower Pocomoke River Mesohaline	SO	Open-Water Fish and Shellfish Subcategory	Chesapeake Bay segment	Phosphorus (Total)	This Ches. Bay tributary was never listed for nutrients and it currently meets the 30-day mean DO criterion. Even so, the Chesapeake Bay TMDL established loading limits for this segment to support downstream uses.
					Dissolved Oxygen	
MD-POCMH	POCMH - Lower Pocomoke River Mesohaline	SO	Aquatic Life and Wildlife	Chesapeake Bay segment	Cause Unknown	Insufficient sample size.
					Benthic IBI	
MD-POCTF	POCTF - Upper Pocomoke River Tidal Fresh	WO, SO	Aquatic Life and Wildlife	Chesapeake Bay segment	Cause Unknown	Insufficient sample size.
	Flesh				Benthic IBI	
MD-02130204	Dividing Creek	WI, WO, SO	Aquatic Life and Wildlife	1st thru 4th order streams	Cause Unknown	
					Fish and Benthic IBIs	
MD-02130205	Nassawango Creek	WI, WO	Aquatic Life and Wildlife	1st thru 4th order streams	Cause Unknown	
					Fish and Benthic IBIs	
MD-02130206	Tangier Sound	SO	Aquatic Life and Wildlife	1st thru 4th order streams	Cause Unknown	
					Fish and Benthic IBIs	
MD-BIGMH	BIGMH - Big Annemessex River Mesohaline	SO	Open-Water Fish and Shellfish Subcategory	Chesapeake Bay segment	Nitrogen (Total)	Ches. Bay tributary never listed for nutrients. Insufficient data are available to determine impairment status. Placed in Category 3 of the Integrated Report.
					Dissolved Oxygen	
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Assessment Unit	Basin Name	County	Designated Use	Water Type Detail	Potential Pollutant Indicator	Notes
MD-BIGMH	BIGMH - Big Annemessex River Mesohaline	SO	Seasonal Migratory Fish Spawning and Nursery Subcategory.	Chesapeake Bay segment	Phosphorus (Total)	MSN designated use cannot be evaluated until the assessment methodology for the 7-day and 1-day dissolved oxygen criteria is established by EPA.
					Dissolved Oxygen	
MD-BIGMH	BIGMH - Big Annemessex River Mesohaline	SO	Aquatic Life and Wildlife	Chesapeake Bay segment	Cause Unknown	Insufficient sample size.
					Benthic IBI	
MD-BIGMH	BIGMH - Big Annemessex River Mesohaline	SO	Seasonal Migratory Fish Spawning and Nursery Subcategory.	Chesapeake Bay segment	Nitrogen (Total)	MSN designated use cannot be evaluated until the assessment methodology for the 7-day and 1-day dissolved oxygen criteria is established by EPA.
					Dissolved Oxygen	
MD-02130207	Big Annemessex River	SO	Aquatic Life and Wildlife	1st thru 4th order streams	Cause Unknown	
					Fish and Benthic IBIs	
MD-BIGMH	BIGMH - Big Annemessex River Mesohaline	SO	Open-Water Fish and Shellfish Subcategory	Chesapeake Bay segment	Phosphorus (Total)	Ches. Bay tributary never listed for nutrients. Insufficient data are available. Placed in Category 3a of the Integrated List.
					Dissolved Oxygen	
MD-02130208	Manokin River	SO	Aquatic Life and Wildlife	1st thru 4th order streams	Cause Unknown	
					Fish and Benthic IBIs	

Assessment Unit	Basin Name	County	Designated Use	Water Type Detail	Potential Pollutant Indicator	Notes
MD-02130301- Schumaker_Pond_Beach	Lower Wicomico River	WI	Water Contact Sports	Public Beach	Enterococcus	No longer designated as a beach. Wicomico County HD will no longer be monitoring this site.
					Direct Measurement	
MD-02130302	Monie Bay	SO	Aquatic Life and Wildlife	1st thru 4th order streams	Cause Unknown	
					Fish and Benthic IBIs	
MD-02130303	Wicomico Creek	WI, WO, SO	Aquatic Life and Wildlife	1st thru 4th order streams	Cause Unknown	
					Fish and Benthic IBIs	
MD-02130304	Wicomico River Headwaters	WI	Aquatic Life and Wildlife	1st thru 4th order streams	Cause Unknown	
					Fish and Benthic IBIs	
MD-NANMH	NANMH - Lower Nanticoke River Mesohaline	DO, WI	Seasonal Migratory Fish Spawning and Nursery Subcategory.	Chesapeake Bay segment	Phosphorus (Total)	This Ches. Bay tributary was never listed for nutrients and there currently is not enough data to assess the MSN use. Even so, the Chesapeake Bay TMDL established loading limits for this segment to support downstream uses.
					Dissolved Oxygen	
MD-NANMH	NANMH - Lower Nanticoke River Mesohaline	DO, WI	Seasonal Migratory Fish Spawning and Nursery Subcategory.	Chesapeake Bay segment	Nitrogen (Total)	This Ches. Bay tributary was never listed for nutrients and there currently is not enough data to assess the MSN use. Even so, the Chesapeake Bay TMDL established loading limits for this segment to support downstream uses.
					Dissolved Oxygen	

NANMH - Lower Nanticoke River	DO, WI				
Mesohaline	50, 11	Open-Water Fish and Shellfish Subcategory	Chesapeake Bay segment	Nitrogen (Total)	This Ches. Bay tributary was never listed for nutrients and it currently meets the 30-day mean DO criterion. Even so, the Chesapeake Bay TMDL established loading limits for this segment to support downstream uses.
				Dissolved Oxygen	
NANTF - Upper Nanticoke River Tidal Fresh	DO, WI	Aquatic Life and Wildlife	Chesapeake Bay segment	Cause Unknown	Insufficient sample size.
				Benthic IBI	
NANMH - Lower Nanticoke River Mesohaline	DO, WI	Open-Water Fish and Shellfish Subcategory	Chesapeake Bay segment	Phosphorus (Total)	This Ches. Bay tributary was never listed for nutrients and it currently meets the 30-day mean DO criterion. Even so, the Chesapeake Bay TMDL established loading limits for this segment to support downstream uses.
				Dissolved Oxygen	
NANOH - Middle Nanticoke River Oligobaline	DO, WI	Aquatic Life and Wildlife	Chesapeake Bay segment	Cause Unknown	Insufficient sample size.
				Benthic IBI	
Fishing Bay	DO	Aquatic Life and Wildlife	1st thru 4th order streams	Cause Unknown	
				Fish and Benthic IBIs	
FSBMH - Fishing Bay Mesohaline	DO	Aquatic Life and Wildlife	Chesapeake Bay segment	Cause Unknown	Insufficient sample size.
	Vanticoke River Tidal Fresh VANMH - Lower Vanticoke River Mesohaline VANOH - Middle Vanticoke River Dilgohaline Fishing Bay	Nanticoke River Tidal         Fresh         NANMH - Lower       DO, WI         Nanticoke River         Mesohaline         NANOH - Middle       DO, WI         Nanticoke River         Diligohaline         Fishing Bay       DO         FSBMH - Fishing Bay       DO	Nanticoke River Tidal       Wildlife         Fresh       DO, WI       Open-Water Fish and Shellfish Subcategory         NANOH - Middle Nanticoke River       DO, WI       Aquatic Life and Wildlife         NANOH - Middle Nanticoke River       DO, WI       Aquatic Life and Wildlife         Fishing Bay       DO       Aquatic Life and Wildlife         Fishing Bay       DO       Aquatic Life and Wildlife	Vanticoke River Tidal       Wildlife         Fresh       DO, WI       Open-Water Fish and Shellfish Subcategory       Chesapeake Bay segment and Shellfish Subcategory         VANOH - Middle Vanticoke River Digohaline       DO, WI       Aquatic Life and Wildlife       Chesapeake Bay segment Wildlife         VANOH - Middle Vanticoke River Digohaline       DO, WI       Aquatic Life and Wildlife       Chesapeake Bay segment Wildlife         Fishing Bay       DO       Aquatic Life and Wildlife       1st thru 4th order streams Wildlife         Fishing Bay       DO       Aquatic Life and Wildlife       1st thru 4th order streams Wildlife	VANTF - Upper Vanticoke River Tidal Fresh       DO, WI       Aquatic Life and Wildlife       Chesapeake Bay segment       Cause Unknown Benthic IBI         VANMH - Lower Vanticoke River Vesohaline       DO, WI       Open-Water Fish and Shellfish Subcategory       Chesapeake Bay segment       Phosphorus (Total)         VANOH - Middle Vanticoke River Vesohaline       DO, WI       Open-Water Fish and Shellfish Subcategory       Chesapeake Bay segment       Phosphorus (Total)         VANOH - Middle Vanticoke River Diigohaline       DO, WI       Aquatic Life and Wildlife       Chesapeake Bay segment       Cause Unknown Benthic IBI         Fishing Bay       DO       Aquatic Life and Wildlife       1st thru 4th order streams       Cause Unknown Fish and Benthic IBIs         FSBMH - Fishing Bay       DO       Aquatic Life and Wildlife       Chesapeake Bay segment       Cause Unknown

Assessment Unit	Basin Name	County	Designated Use	Water Type Detail	Potential Pollutant Indicator	Notes
MD-FSBMH	FSBMH - Fishing Bay Mesohaline	DO	Open-Water Fish and Shellfish Subcategory	Chesapeake Bay segment	Phosphorus (Total)	This Ches. Bay tributary was never actually listed for nutrients. However, TMDLs for the Transquaking and Chicamacomico may still apply to this segement.
					Dissolved Oxygen	
MD-FSBMH	FSBMH - Fishing Bay Mesohaline	DO	Open-Water Fish and Shellfish Subcategory	Chesapeake Bay segment	Nitrogen (Total)	This Ches. Bay tributary was never actually listed for nutrients. However, TMDLs for the Transquaking and Chicamacomico may still apply to this segement.
					Dissolved Oxygen	
MD-FSBMH	FSBMH - Fishing Bay Mesohaline	DO	Seasonal Shallow- Water Submerged Aquatic Vegetation Subcategory	Chesapeake Bay segment	Total Suspended Solids (TSS)	The SAV restoration goal is not met and no water clarity data is currently available. This segment will remain on category 3 until new water clarity data is collected. This listing captures the previous Sediment/TSS listing for watershed 02130308.
					SAV and Water Clarity	
MD-FSBMH	FSBMH - Fishing Bay Mesohaline	DO	Seasonal Migratory Fish Spawning and Nursery Subcategory.	Chesapeake Bay segment	Phosphorus (Total)	This Ches. Bay tributary was never actually listed for nutrients. However, TMDLs for the Transquaking and Chicamacomico may still apply to this segement.
					Dissolved Oxygen	
MD-FSBMH	FSBMH - Fishing Bay Mesohaline	DO	Seasonal Migratory Fish Spawning and Nursery Subcategory.	Chesapeake Bay segment	Nitrogen (Total)	This Ches. Bay tributary was never actually listed for nutrients. However, TMDLs for the Transquaking and Chicamacomico may still apply to this segement.
					Dissolved Oxygen	
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Assessment Unit	Basin Name	County	Designated Use	Water Type Detail	Potential Pollutant Indicator	Notes
MD-02130401	Honga River	DO	Aquatic Life and Wildlife	1st thru 4th order streams	Cause Unknown Fish and Benthic IBIs	
MD-HNGMH	HNGMH - Honga River Mesohaline	DO	Aquatic Life and Wildlife	Chesapeake Bay segment	Cause Unknown Benthic IBI	Insufficient sample size.
MD-02130402	Little Choptank River	DO	Aquatic Life and Wildlife	1st thru 4th order streams	Cause Unknown Fish and Benthic IBIs	
MD-CHOMH2	CHOMH2 - Choptank River Mesohaline 2	TA, DO	Aquatic Life and Wildlife	Chesapeake Bay segment	Copper	Data collected during a NOAA study showed potentially high levels of copper in the water column. MDE will conduct follow-up sampling to determine status.
					Direct Measurement	
MD-CHOOH	CHOOH - Choptank River Oligohaline	TA, DO, CA	Aquatic Life and Wildlife	Chesapeake Bay segment	Copper	Data collected during a NOAA study showed potentially high levels of copper in the water column. MDE will follow-up with additional monitoring to confirm the water quality status.
					Direct Measurement	
MD-CHOOH	CHOOH - Choptank River Oligohaline	TA, DO, CA	Aquatic Life and Wildlife	Chesapeake Bay segment	Cause Unknown	Insufficient sample size.
	-				Benthic IBI	
MD-CHOTF	CHOTF - Upper Choptank River Tidal Fresh	TA, QA, CA	Aquatic Life and Wildlife	Chesapeake Bay segment	Cause Unknown	Insufficient sample size.
					Benthic IBI	

Assessment Unit	Basin Name	County	Designated Use	Water Type Detail	Potential Pollutant Indicator	Notes
MD-02130501	Eastern Bay	QA, TA	Aquatic Life and Wildlife	1st thru 4th order streams	Cause Unknown Fish and Benthic IBIs	
MD-02130502	Miles River	ТА	Aquatic Life and Wildlife	1st thru 4th order streams	Cause Unknown Fish and Benthic IBIs	
MD-021305030437- WyeMills_Community_Lake	Wye River	QA	Aquatic Life and Wildlife	Impoundments	Phosphorus (Total) Dissolved Oxygen	
MD-02130504	Kent Narrows - Prospect Bay	QA	Aquatic Life and Wildlife	1st thru 4th order streams	Cause Unknown Fish and Benthic IBIs	
MD-02130505	Lower Chester River	KE, QA	Aquatic Life and Wildlife	1st thru 4th order streams	Cause Unknown Fish and Benthic IBIs	
MD-CHSMH- Bogles_Wharf_Beach	Lower Chester River	KE	Water Contact Sports	Public Beach	Enterococcus	No longer designated as beach. Sanitary survey did not indicate presence of pathogenic bacteria sources. KE Co. no longer monitors b/c not used as beach.
					Direct Measurement	
MD-CB3MH- Bay_Country_Campground _Beach	Lower Chester River	KE	Water Contact Sports	Public Beach	Enterococcus	No longer designated as a beach. Kent County HD will no longer be monitoring this site.
					Direct Measurement	
MD-CHSOH	CHSOH - Middle Chester River Oligohaline	KE, QA	Aquatic Life and Wildlife	Chesapeake Bay segment	Cause Unknown	Insufficient sample size.
					Benthic IBI	
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Assessment Unit	Basin Name	County	Designated Use	Water Type Detail	Potential Pollutant Indicator	Notes
MD-CHSOH-02130509	Middle Chester River	KE, QA	Fishing	Tidal subsegment	PCB in Fish Tissue Direct Measurement	This area was listed in error.
MD-CHSTF	CHSTF - Upper Chester River Tidal Fresh	KE, QA	Aquatic Life and Wildlife	Chesapeake Bay segment	Cause Unknown Benthic IBI	Insufficient sample size.
MD-02130511	Kent Island Bay	QA	Aquatic Life and Wildlife	1st thru 4th order streams	Cause Unknown Fish and Benthic IBIs	
MD-02130601	Lower Elk River	CE	Aquatic Life and Wildlife	1st thru 4th order streams	Cause Unknown Fish and Benthic IBIs	
MD-021306010359- Pearce_Creek	Lower Elk River	CE	Aquatic Life and Wildlife	Impoundments		
MD-02130602	Bohemia River	CE	Aquatic Life and Wildlife	1st thru 4th order streams	Cause Unknown Fish and Benthic IBIs	
MD-BOHOH	BOHOH - Bohemia River Oligohaline	CE	Aquatic Life and Wildlife	Chesapeake Bay segment	Cause Unknown Benthic IBI	Insufficient sample size.
MD-02130603	Upper Elk River	CE	Aquatic Life and Wildlife	1st thru 4th order streams	Cause Unknown Fish and Benthic IBIs	

Assessment Unit	Basin Name	County	Designated Use	Water Type Detail	Potential Pollutant Indicator	Notes
MD-C&DOH	C&DOH - C&D Canal Oligohaline	CE	Aquatic Life and Wildlife	Chesapeake Bay segment	Cause Unknown	During the WQA work for As, Cd, and Ag in the C&DOH, a sediment bioassay test exhibited toxicity at station CD4. However, the cause (pollutant) of this toxicity was not clear. Since bioassays make up only one part of the SQT, more monitoring is needed.
					Bioassay Test	
MD-02130604	Back Creek	CE	Aquatic Life and Wildlife	1st thru 4th order streams	Cause Unknown	
					Fish and Benthic IBIs	
MD-02130605	Little Elk Creek	CE	Aquatic Life and Wildlife	1st thru 4th order streams	Cause Unknown	
					Fish and Benthic IBIs	
MD-02130606	Big Elk Creek	CE	Aquatic Life and Wildlife	1st thru 4th order streams	Cause Unknown	
					Fish and Benthic IBIs	
MD-02130607	Christina 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	Cause Unknown	Insufficient sample size.
					Benthic IBI	
MD-02130610	Sassafras River	CE, KE	Aquatic Life and Wildlife	1st thru 4th order streams	Cause Unknown	
					Fish and Benthic IBIs	

Assessment Unit	Basin Name	County	Designated Use	Water Type Detail	Potential Pollutant Indicator	Notes
MD-02130611	Stillpond-Fairlee	KE	Aquatic Life and Wildlife	1st thru 4th order streams	Cause Unknown	
					Fish and Benthic IBIs	
MD-02130702	Lower Winters Run	HA	Fishing	Non-tidal 8-digit watershed	Mercury in Fish Tissue	
					Direct Measurement	
MD-02130702	Lower Winters Run	HA	Fishing	Non-tidal 8-digit watershed	PCB in Fish Tissue	Data prior to 2004 did not exceed the threshold. Results from american eel from last 5 year window exceeded threshold but there was only 3 fish in the composite - additional data is needed to confirm impairment.
					Direct Measurement	
MD-021307031132- Atkisson_Reservoir	Atkisson Reservoir	HA	Aquatic Life and Wildlife	Impoundments	Phosphorus (Total)	A comprehensive review of data revealed that there is no current conclusive evidence of nutrient enrichment in Atkisson Reservoir.
					Dissolved Oxygen	
MD-02130704-Mainstem	Bynum Run	HA	Fishing	Non-tidal 8-digit watershed	PCB in Fish Tissue	Newer smallmouth bass and redbreast sunfish data shows nonimpairment.
					Direct Measurement	
MD-02130801	Gunpowder River	HA, BA	Aquatic Life and Wildlife	1st thru 4th order streams	Cause Unknown	
					Fish and Benthic IBIs	
MD-MIDOH	MIDOH - Middle River Oligohaline	BA	Aquatic Life and Wildlife	Chesapeake Bay segment	Cause Unknown	Insufficient sample size.
					Benthic IBI	

Assessment Unit	Basin Name	County	Designated Use	Water Type Detail	Potential Pollutant Indicator	Notes
MD-02130803	Bird River	BA	Aquatic Life and Wildlife	1st thru 4th order streams	Cause Unknown Fish and Benthic IBIs	
MD-02130807	Middle River - Browns	BA	Aquatic Life and Wildlife	Non-tidal 8-digit watershed	Cause Unknown Fish and Benthic IBIs	
MD-BACOH	BACOH - Back River Oligohaline	ВА	Aquatic Life and Wildlife	Chesapeake Bay segment	Cause Unknown Benthic IBI	Insufficient sample size.
MD-02130902	Bodkin Creek	AA	Aquatic Life and Wildlife	1st thru 4th order streams	Cause Unknown Fish and Benthic IBIs	
MD-02130905	Gwynns Falls	BA, BC	Fishing	Non-tidal 8-digit watershed	PCB in Fish Tissue Direct Measurement	
MD-02130906- Mainstem_lower	Patapsco River Lower North Branch	AA, BA, BC, HO, CR	Fishing	River Mainstem	PCB in Fish Tissue Direct Measurement	MDE will be collecting fish tissue data from further down in the watershed.
MD-02130908	South Branch Patapsco River	CR, HO	Water Contact Sports	Non-tidal 8-digit watershed	Escherichia coli Direct Measurement	Data collected for Lower North Branch Patapsco TMDL suggested that their might be sources of bacteria and potential impairment in the South Branch Patapsco watershed.
MD-RHDMH	RHDMH - Rhode River Mesohaline	AA	Aquatic Life and Wildlife	Chesapeake Bay segment	Cause Unknown Benthic IBI	Insufficient sample size.
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Assessment Unit	Basin Name	County	Designated Use	Water Type Detail	Potential Pollutant Indicator	Notes
MD-WSTMH	WSTMH - West River Mesohaline	AA	Aquatic Life and Wildlife	Chesapeake Bay segment	Cause Unknown	Insufficient sample size.
					Benthic IBI	
MD-RHDMH	RHDMH - Rhode River Mesohaline	AA	Seasonal Shallow- Water Submerged Aquatic Vegetation Subcategory	Chesapeake Bay segment	Total Suspended Solids (TSS)	Insufficient data to determine if the SAV/water clarity goal has been met for this segment. This listing was split from the previous Sediment/TSS listing for watershed 02131004.
					SAV and Water Clarity	
MD-PAXTF	PAXTF - Upper Patuxent River Tidal Fresh	AA, CV, PG	Aquatic Life and Wildlife	Chesapeake Bay segment	Cause Unknown	Insufficient sample size.
					Benthic IBI	
MD-02131104-upper	Patuxent River upper	AA, HO, PG	Water Contact Sports	Non-tidal Segment(s)	Escherichia coli	Data collected in 2009 for another bacteria listing led to these segments being put on Category 3. This listing represents those segments found between the confluence with Little Patuxent and the outlet of Rocky Gorge Dam.
					Direct Measurement	
MD-02131105	Little Patuxent River	AA, HO	Water Contact Sports	Non-tidal 8-digit watershed	Escherichia coli	Data collected by the TMDL Program led to the Category 3 assessment for this watershed.
					Direct Measurement	
MD-021401070750- Gilbert_Run_Lake	Gilbert Swamp	СН	Aquatic Life and Wildlife	Impoundments		Never assessed.

Assessment Unit	Basin Name	County	Designated Use	Water Type Detail	Potential Pollutant Indicator	Notes
MD-02140108	Zekiah Swamp	PG, CH	Aquatic Life and Wildlife	Non-tidal 8-digit watershed	Nitrogen (Total)	Erroneous listing. Went from Category 5 to Category 3. Nutrient listing was supposed to be for the tidal portion of Zekiah Swamp. This tidal nutrient listing is now captured under AU MD-POTMH.
					Dissolved Oxygen	
MD-02140108	Zekiah Swamp	PG, CH	Aquatic Life and Wildlife	Non-tidal 8-digit watershed	Phosphorus (Total)	Erroneous listing. Went from Category 5 to Category 3. Nutrient listing was supposed to be for the tidal portion of Zekiah Swamp. This tidal nutrient listing is now captured under AU MD-POTMH.
					Dissolved Oxygen	
MD-021401110782- Myrtle_Grove_Lake	Mattawoman Creek	СН	Aquatic Life and Wildlife	Impoundments	Phosphorus (Total)	
					Dissolved Oxygen	
MD-MATTF	MATTF - Mattawoman Creek Tidal Fresh	СН	Aquatic Life and Wildlife	Chesapeake Bay segment	Cause Unknown	Insufficient sample size.
					Benthic IBI	
MD-POTTF-02140201	Potomac River Upper tidal	PG, CH	Fishing	Tidal subsegment	Mercury in Fish Tissue	Data collected on snakehead show potential for high mercury levels. More data are needed to determine if an impairment exists.
					Direct Measurement	
MD-02140202- Mainstem_segment	Potomac River Montgomery County	FR, MO	Aquatic Life and Wildlife	Non-tidal Segment(s)	pH, High	Additional data review needed to determine whether elevated pH is due to natural conditions or anthropogenic stressors.
					Direct Measurement	

Assessment Unit	Basin Name	County	Designated Use	Water Type Detail	Potential Pollutant Indicator	Notes
MD-02140204	Oxon Run	PG	Aquatic Life and Wildlife	1st thru 4th order streams	Cause Unknown	
					Fish and Benthic IBIs	
MD-02140301-Mainstem	Potomac River Frederick County	FR, WA	Fishing	River Mainstem	Mercury in Fish Tissue	High mercury value but did not meet minimum sample size for composite. Need more data.
					Direct Measurement	
MD-02140301-Mainstem	Potomac River Frederick County	FR, WA	Fishing	River Mainstem	PCB in Fish Tissue	PCB concentation exceeds the threshold but the criteria of 5 fish minimum was not met. Need more data. Since the station was sampled in the mainstem, this listing was refined to show just the mainstem as the water segment assessed.
					Direct Measurement	
MD-021403030252- Hunting_Creek_Lake	Upper Monocacy River	FR	Aquatic Life and Wildlife	Impoundments	Phosphorus (Total)	
					Dissolved Oxygen	
MD-02140303-Mainstem	Upper Monocacy River	CR, FR	Fishing	River Mainstem	Mercury in Fish Tissue	
					Direct Measurement	
MD-02140303-Mainstem	Upper Monocacy River	CR, FR	Fishing	River Mainstem	PCB in Fish Tissue	Since the station was sampled in the mainstem, this listing was refined to show just the mainstem as the water segment assessed.
					Direct Measurement	

Assessment Unit	Basin Name	County	Designated Use	Water Type Detail	Potential Pollutant Indicator	Notes
MD-02140305	Catoctin Creek	FR	Water Contact Sports	Non-tidal 8-digit watershed	Fecal Coliform	Original listing was made using an inappropriate listing methodology.
					Direct Measurement	
MD-02140501- Mainstem_segment	Potomac River Washington County	WA	Aquatic Life and Wildlife	Non-tidal Segment(s)	pH, High	Additional data review needed to determine whether elevated pH is due to natural conditions or anthropogenic stressors.
					Direct Measurement	
MD-02140501-Big_Pool	Potomac River Washington County	WA	Fishing	Impoundments	Mercury in Fish Tissue	4 out of 5 discrete samples exceeded mercury threshold. No composite available.
					Direct Measurement	
MD-021405050176- Blairs_Valley_Lake	Little Conococheague	WA	Aquatic Life and Wildlife	Impoundments		Never assessed.
MD-02140505	Little Conococheague	WA	Aquatic Life and Wildlife	1st thru 4th order streams	Cause Unknown	
					Fish and Benthic IBIs	
MD-02140507	Tonoloway Creek	WA	Aquatic Life and Wildlife	1st thru 4th order streams	Cause Unknown	
					Fish and Benthic IBIs	
MD-02140508-Mainstem	Potomac River Allegany County	WA, AL	Aquatic Life and Wildlife	River Mainstem		
MD-02141001	Lower North Branch Potomac River	AL	Water Contact Sports	Non-tidal 8-digit watershed	Fecal Coliform	Original listing was made using an inappropriate listing methodology.
					Direct Measurement	
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Assessment Unit	Basin Name	County	Designated Use	Water Type Detail	Potential Pollutant Indicator	Notes
MD-021410020107- Lake_Habeeb	Evitts Creek	AL	Fishing	Impoundments	PCB in Fish Tissue	Need more data.
 MD-021410020105- Elk_Lick_Run	Evitts Creek	AL	Aquatic Life and Wildlife	Subwatershed	pH, High	Potentially high pH conditions. Erroneously identified on the 2010 List as having potentially low pH conditions.
					Direct Measurement	
MD-021410060079- New_Germany_Lake	Savage River	GA	Aquatic Life and Wildlife	Impoundments		Never assessed.
MD-050202010022-Lake Louise	Youghiogheny River	GA	Aquatic Life and Wildlife	Impoundments		Never assessed.
MD-050202040030- Cunningham_Lake	Casselman River	GA	Aquatic Life and Wildlife	Impoundments	Phosphorus (Total)	
					Dissolved Oxygen	