F.3 Category 3 Waters

Maryland's 2018 Final Integrated Report - Category 3 Indeterminate Waters

Assessment Unit	Basin Name Basin Code	County	Designated Use	Water Type Detail	Potential Pollutant Indicator	Notes
MD-02050301	Conewago Creek	CR	Aquatic Life and Wildlife	1st thru 4th order streams	Cause Unknown	
	02050301				Fish and Benthic IBIs	
MD-02120204- Conowingo_Reservoir	Conowingo Dam Susquehanna River	CE, HA	Water Contact Sports	Impoundments	Floating Debris	Reports of large amounts of debris accumulations near the
	02120204				Direct Measurement	Conowingo Dam and in other locations in the Conowingo Reservoir require follow-up assessment and/or investigation.
MD-02130101-T	Atlantic Ocean	WO	Aquatic Life and Wildlife		Not applicable	
	02130101					
MD-02130102	Assawoman Bay	WO	Aquatic Life and Wildlife	1st thru 4th order streams	Cause Unknown	
	02130102				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
	02130103				Direct Measurement	crab.
MD-02130103- Bishopville_Pond	Isle of Wight Bay	WO	Aquatic Life and Wildlife	Impoundments	Phosphorus, Total	
	02130103				Dissolved Oxygen	
MD-02130103-T	Isle of Wight Bay	WO	Fishing	Coastal Bay	PCBs in Fish Tissue	Two separate 5-fish
	02130103				Direct Measurement	composites of silver perch provide contradictory data with one very high and another much lower. Need more data to confirm impairment.
MD-02130103	Isle of Wight Bay	WO	Aquatic Life and Wildlife	1st thru 4th order streams	Cause Unknown	
	02130103				Fish and Benthic IBIs	

Assessment Unit	Basin Name Basin Code	County	Designated Use	Water Type Detail	Potential Pollutant Indicator	Notes
MD-02130104	Sinepuxent Bay	WO	Aquatic Life and Wildlife	1st thru 4th order streams	Cause Unknown	
	02130104				Fish and Benthic IBIs	
MD-02130106-T	Chincoteague Bay	WO	Fishing	Coastal Bay	PCBs in Fish Tissue	Sparse data from black drum
	02130106				Direct Measurement	only.
MD-02130106-T	Chincoteague Bay	WO	Fishing	Coastal Bay	Mercury in Fish Tissue	Sparse data from black drum only.
	02130106				Direct Measurement	
	Chincoteague Bay	WO	Aquatic Life and Wildlife	1st thru 4th order streams	Cause Unknown	
	02130106				Fish and Benthic IBIs	
MD-02130201	Pocomoke Sound	SO	Aquatic Life and Wildlife	1st thru 4th order streams	Cause Unknown	
	02130201				Fish and Benthic IBIs	
MD-POCOH	POCOH - Middle Pocomoke River Oligohaline	WO, SO	Aquatic Life and Wildlife	Chesapeake Bay segment	Cause Unknown	Insufficient sample size.
	02130201, 02130202				Benthic IBI	
MD-POCMH	POCMH - Lower Pocomoke River Mesohaline	SO	Open-Water Fish and Shellfish Subcategory	Chesapeake Bay segment	Phosphorus, Total	This Chesapeake Bay tributary has never been assessed as impaired for nutrients and
	02130201, 02130206				Dissolved Oxygen	currently there are insufficient data to determine if water quality standards are attained. A TMDL established on 12/29/2010 applies to this segment.
MD-POCMH	POCMH - Lower Pocomoke River Mesohaline	SO	Aquatic Life and Wildlife	Chesapeake Bay segment	Cause Unknown	Insufficient sample size.
	02130201, 02130206				Benthic IBI	

Assessment Unit	Basin Name Basin Code	County	Designated Use	Water Type Detail	Potential Pollutant Indicator	Notes
	Basin Coae				Indicator	
MD-POCMH	POCMH - Lower Pocomoke River Mesohaline	SO	Open-Water Fish and Shellfish Subcategory	Chesapeake Bay segment	Nitrogen, Total	This Chesapeake Bay tributary has never been assessed as impaired for nutrients and
	02130201, 02130206				Dissolved Oxygen	currently there are insufficient data to determine if water quality standards are attained. A TMDL established on 12/29/2010 applies to this segment.
MD-POCMH	POCMH - Lower Pocomoke River Mesohaline	SO	Seasonal Migratory Fish Spawning and Nursery Subcategory.	Chesapeake Bay segment	Nitrogen, Total	This Chesapeake Bay tributary has never been assessed as impaired for nutrients and currently there are insufficient
	02130201, 02130206				Dissolved Oxygen	data to determine if water quality standards are attained. A TMDL established on 12/29/2010 applies to this segment.
MD-POCMH	POCMH - Lower Pocomoke River Mesohaline	SO	Seasonal Migratory Fish Spawning and Nursery Subcategory.	Chesapeake Bay segment	Phosphorus, Total	This Chesapeake Bay tributary has never been assessed as impaired for nutrients and currently there are insufficient
	02130201, 02130206				Dissolved Oxygen	data to determine if water quality standards are attained. A TMDL established on 12/29/2010 applies to this segment.
MD-POCTF	POCTF - Upper Pocomoke River Tidal Fresh	WO, SO	Aquatic Life and Wildlife	Chesapeake Bay segment	Cause Unknown	Insufficient sample size.
	02130202, 02130205				Benthic IBI	
MD-02130204	Dividing Creek	WI, WO, SO	Aquatic Life and Wildlife	1st thru 4th order streams	Cause Unknown	
	02130204				Fish and Benthic IBIs	
MD-02130206	Tangier Sound	SO	Aquatic Life and Wildlife	1st thru 4th order streams	Cause Unknown	
	02130206				Fish and Benthic IBIs	

Assessment Unit	Basin Name Basin Code	County	Designated Use	Water Type Detail	Potential Pollutant Indicator	Notes
MD-BIGMH	BIGMH - Big Annemessex River Mesohaline 02130207	SO	Seasonal Migratory Fish Spawning and Nursery Subcategory.	Chesapeake Bay segment	Nitrogen, Total Dissolved Oxygen	This Chesapeake Bay tributary has never been assessed as impaired for nutrients and currently there are insufficient data to determine if water quality standards are attained. A TMDL established on 12/29/2010 applies to this segment.
MD-BIGMH	BIGMH - Big Annemessex River Mesohaline 02130207	SO	Open-Water Fish and Shellfish Subcategory	Chesapeake Bay segment	Nitrogen, Total Dissolved Oxygen	This Chesapeake Bay tributary has never been assessed as impaired for nutrients and currently there are insufficient data to determine if water quality standards are attained. A TMDL established on 12/29/2010 applies to this segment.
MD-BIGMH	BIGMH - Big Annemessex River Mesohaline 02130207	SO	Open-Water Fish and Shellfish Subcategory	Chesapeake Bay segment	Phosphorus, Total Dissolved Oxygen	This Chesapeake Bay tributary has never been assessed as impaired for nutrients and currently there are insufficient data to determine if water quality standards are attained. A TMDL established on 12/29/2010 applies to this segment.
MD-BIGMH	BIGMH - Big Annemessex River Mesohaline 02130207	SO	Seasonal Migratory Fish Spawning and Nursery Subcategory.	Chesapeake Bay segment	Phosphorus, Total Dissolved Oxygen	This Chesapeake Bay tributary has never been assessed as impaired for nutrients and currently there are insufficient data to determine if water quality standards are attained. A TMDL established on 12/29/2010 applies to this segment.
MD-BIGMH	BIGMH - Big Annemessex River Mesohaline	SO	Aquatic Life and Wildlife	Chesapeake Bay segment	Cause Unknown	Insufficient sample size.
	02130207				Benthic IBI	
MD-02130207	Big Annemessex River	SO	Aquatic Life and Wildlife	1st thru 4th order streams	Cause Unknown	
	02130207				Fish and Benthic IBIs	
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Assessment Unit	Basin Name Basin Code	County	Designated Use	Water Type Detail	Potential Pollutant Indicator	Notes
MD-02130208	Manokin River	SO	Aquatic Life and Wildlife	1st thru 4th order streams	Cause Unknown	
	02130208				Fish and Benthic IBIs	
MD-02130301- Schumaker_Pond_Beach	Lower Wicomico River	WI	Water Contact Sports	No longer a recognized Beach	Enterococcus	No longer designated as a beach. Wicomico County HD
	02130301				Direct Measurement	will no longer be monitoring this site.
MD-WICMH	WICMH - Wicomico River Mesohaline	WI, SO	Aquatic Life and Wildlife	Chesapeake Bay segment	Cause Unknown	Insufficient sample size.
	02130301, 02130302, 02130303				Benthic IBI	
MD-WICMH-SWSAV	WICMH - Wicomico River Mesohaline	WI, SO	Seasonal Shallow- Water Submerged Aquatic Vegetation Subcategory	Chesapeake Bay segment	Total Suspended Solids (TSS)	This segment previously met the SAV/water clarity restoration goal. However, the SAV restoration goal is not
	02130301, 02130302, 02130303				SAV and Water Clarity	currently met and no water clarity data are available. This segment will remain on category 3 until new water clarity data are collected.
MD-02130302	Monie Bay	SO	Aquatic Life and Wildlife	1st thru 4th order streams	Cause Unknown	
	02130302				Fish and Benthic IBIs	
MD-02130303	Wicomico Creek	WI, WO, SO	Aquatic Life and Wildlife	1st thru 4th order streams	Cause Unknown	
	02130303				Fish and Benthic IBIs	
MD-02130304	Wicomico River Headwaters	WI	Aquatic Life and Wildlife	1st thru 4th order streams	Cause Unknown	
	02130304				Fish and Benthic IBIs	
MD-NANTF	NANTF - Upper Nanticoke River Tidal Fresh	DO, WI	Aquatic Life and Wildlife	Chesapeake Bay segment	Cause Unknown	Insufficient sample size.
	02130305				Benthic IBI	

Assessment Unit	Basin Name Basin Code	County	Designated Use	Water Type Detail	Potential Pollutant Indicator	Notes
MD-021303050581- Rewastico_Creek	Nanticoke River 02130305	WI	Aquatic Life and Wildlife	Non-tidal Segment(s)	Phosphorus, Total Dissolved Oxygen	Data shows a potential exceedance of DO criteria. However, the department needs additional data in order to make an attainment determination.
MD-NANMH	NANMH - Lower Nanticoke River Mesohaline 02130305	DO, WI	Open-Water Fish and Shellfish Subcategory	Chesapeake Bay segment	Nitrogen, Total Dissolved Oxygen	This Chesapeake Bay tributary has never been assessed as impaired for nutrients and currently there are insufficient data to determine if water quality standards are attained. A TMDL established on 12/29/2010 applies to this segment.
MD-NANMH	NANMH - Lower Nanticoke River Mesohaline 02130305	DO, WI	Seasonal Migratory Fish Spawning and Nursery Subcategory.	Chesapeake Bay segment	Phosphorus, Total Dissolved Oxygen	This Chesapeake Bay tributary has never been assessed as impaired for nutrients and currently there are insufficient data to determine if water quality standards are attained. A TMDL established on 12/29/2010 applies to this segment.
MD-NANMH	NANMH - Lower Nanticoke River Mesohaline 02130305	DO, WI	Open-Water Fish and Shellfish Subcategory	Chesapeake Bay segment	Phosphorus, Total Dissolved Oxygen	This Chesapeake Bay tributary has never been assessed as impaired for nutrients and currently there are insufficient data to determine if water quality standards are attained. A TMDL established on 12/29/2010 applies to this segment.
MD-NANMH	NANMH - Lower Nanticoke River Mesohaline 02130305	DO, WI	Seasonal Migratory Fish Spawning and Nursery Subcategory.	Chesapeake Bay segment	Nitrogen, Total Dissolved Oxygen	This Chesapeake Bay tributary has never been assessed as impaired for nutrients and currently there are insufficient data to determine if water quality standards are attained. A TMDL established on 12/29/2010 applies to this segment.

Assessment Unit	Basin Name	County	Designated Use	Water Type Detail	Potential Pollutant	Notes
	Basin Code				Indicator	
MD-NANOH	NANOH - Middle Nanticoke River Oligohaline	DO, WI	Aquatic Life and Wildlife	Chesapeake Bay segment	Cause Unknown	Insufficient sample size.
	02130305, 02130306				Benthic IBI	
MD-02130307	Fishing Bay	DO	Aquatic Life and Wildlife	1st thru 4th order streams	Cause Unknown	
	02130307				Fish and Benthic IBIs	
MD-021303070552- Little_Maple_Dam_Branch	Fishing Bay	DO	Aquatic Life and Wildlife	Non-tidal Segment(s)	Phosphorus, Total	Data shows a potential exceedance of DO criteria.
	02130307				Dissolved Oxygen	However, the department needs additional data in order to make an attainment determination.
MD-021303070552- UT_Little_Blackwater	Fishing Bay	DO	Aquatic Life and Wildlife	Non-tidal Segment(s)	Phosphorus, Total	Data shows a potential exceedance of DO criteria.
	02130307				Dissolved Oxygen	However, the department needs additional data in order to make an attainment determination.
MD-FSBMH	FSBMH - Fishing Bay Mesohaline	DO	Seasonal Migratory Fish Spawning and Nursery Subcategory.	Chesapeake Bay segment	Phosphorus, Total	The portion of Fishing Bay downstream of the Transquaking River has never been listed as impaired for
	02130307, 02130308				Dissolved Oxygen	nutrients. However, the impairment listings and TMDLs for the Transquaking and Chicamacomico Rivers still apply to these portions of the watershed.
MD-FSBMH	FSBMH - Fishing Bay Mesohaline	DO	Seasonal Migratory Fish Spawning and Nursery Subcategory.	Chesapeake Bay segment	Nitrogen, Total	The portion of Fishing Bay downstream of the Transquaking River has never been listed as impaired for
	02130307, 02130308				Dissolved Oxygen	nutrients. However, the impairment listings and TMDLs for the Transquaking and Chicamacomico Rivers still apply to these portions of the watershed.

Assessment Unit	Basin Name	County	Designated Use	Water Type Detail	Potential Pollutant	Notes
	Basin Code				Indicator	
MD-FSBMH	FSBMH - Fishing Bay Mesohaline	DO	Aquatic Life and Wildlife	Chesapeake Bay segment	Cause Unknown	Insufficient sample size.
	02130307, 02130308				Benthic IBI	
MD-FSBMH	FSBMH - Fishing Bay Mesohaline	DO	Open-Water Fish and Shellfish Subcategory	Chesapeake Bay segment	Nitrogen, Total	The portion of Fishing Bay downstream of the Transquaking River has never
	02130307, 02130308				Dissolved Oxygen	been listed as impaired for nutrients. However, the impairment listings and TMDLs for the Transquaking and Chicamacomico Rivers still apply to these portions of the watershed.
MD-FSBMH	FSBMH - Fishing Bay Mesohaline	DO	Open-Water Fish and Shellfish Subcategory	Chesapeake Bay segment	Phosphorus, Total	The portion of Fishing Bay downstream of the Transquaking River has never
	02130307, 02130308				Dissolved Oxygen	been listed as impaired for nutrients. However, the impairment listings and TMDLs for the Transquaking and Chicamacomico Rivers still apply to these portions of the watershed.
/ID-02130308- Fransquaking_River	Transquaking River	DO	Aquatic Life and Wildlife	Non-tidal Segment(s)	Phosphorus, Total	Data shows a potential exceedance of DO criteria.
	02130308				Dissolved Oxygen	However, the department needs additional data in order to make an attainment determination.
MD-HNGMH	HNGMH - Honga River Mesohaline	DO	Aquatic Life and Wildlife	Chesapeake Bay segment	Cause Unknown	Insufficient sample size.
	02130401				Benthic IBI	
MD-02130401	Honga River	DO	Aquatic Life and Wildlife	1st thru 4th order streams	Cause Unknown	
	02130401				Fish and Benthic IBIs	
MD-LCHMH	LCHMH - Little Choptank River Mesohaline	DO	Aquatic Life and Wildlife	Chesapeake Bay segment	Cause Unknown	Data shows a high degree of variability. Need greater
	02130402				Benthic IBI	sample size to improve assessment confidence.

Assessment Unit	Basin Name	County	Designated Use	Water Type Detail	Potential Pollutant	Notes
	Basin Code				Indicator	
MD-02130402	Little Choptank River	DO	Aquatic Life and Wildlife	1st thru 4th order streams	Cause Unknown	
	02130402				Fish and Benthic IBIs	
MD-CHOOH	CHOOH - Choptank River Oligohaline	TA, DO, CA	Aquatic Life and Wildlife	Chesapeake Bay segment	Cause Unknown	Insufficient sample size.
	02130403, 02130404				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.
	02130404, 02130405				Benthic IBI	
MD-02130501	Eastern Bay	QA, TA	Aquatic Life and Wildlife	1st thru 4th order streams	Cause Unknown	
	02130501				Fish and Benthic IBIs	
MD-021305030437- WyeMills_Community_Lake	Wye River	QA	Aquatic Life and Wildlife	Impoundments	Phosphorus, Total	
	02130503				Dissolved Oxygen	
MD-02130504	Kent Narrows - Prospect Bay	QA	Aquatic Life and Wildlife	1st thru 4th order streams	Cause Unknown	
	02130504				Fish and Benthic IBIs	
MD-02130505	Lower Chester River	KE, QA	Aquatic Life and Wildlife	1st thru 4th order streams	Cause Unknown	
	02130505				Fish and Benthic IBIs	
MD-CB3MH- Bay_Country_Campground _Beach	Lower Chester River	KE	Water Contact Sports	No longer a recognized Beach	Enterococcus	No longer designated as a beach. Kent County HD will no longer be monitoring this
	02130505				Direct Measurement	site.
MD-CHSMH- Bogles_Wharf_Beach	Lower Chester River	KE	Water Contact Sports	No longer a recognized Beach	Enterococcus	No longer designated as beach. Sanitary survey did not
	02130505				Direct Measurement	indicate presence of pathogenic bacteria sources. KE Co. no longer monitors b/c not used as beach.

Assessment Unit	Basin Name	County	Designated Use	Water Type Detail	Potential Pollutant	Notes
	Basin Code				Indicator	
MD-CHSOH	CHSOH - Middle Chester River Oligohaline	KE, QA	Aquatic Life and Wildlife	Chesapeake Bay segment	Cause Unknown	Insufficient sample size.
	02130505, 02130508, 02130509				Benthic IBI	
MD-CHSTF	CHSTF - Upper Chester River Tidal Fresh	KE, QA	Aquatic Life and Wildlife	Chesapeake Bay segment	Cause Unknown	Insufficient sample size.
	02130510				Benthic IBI	
MD-02130511	Kent Island Bay	QA	Aquatic Life and Wildlife	1st thru 4th order streams	Cause Unknown	
	02130511				Fish and Benthic IBIs	
MD-021306010359- Pearce_Creek	Lower Elk River	CE	Aquatic Life and Wildlife	Impoundments		
	02130601					
MD-02130601	Lower Elk River	CE	Aquatic Life and Wildlife	1st thru 4th order streams	Cause Unknown	
	02130601				Fish and Benthic IBIs	
MD-BOHOH	BOHOH - Bohemia River Oligohaline	CE	Aquatic Life and Wildlife	Chesapeake Bay segment	Cause Unknown	Insufficient sample size.
	02130602				Benthic IBI	
MD-02130602	Bohemia River	CE	Aquatic Life and Wildlife	1st thru 4th order streams	Cause Unknown	
	02130602				Fish and Benthic IBIs	
MD-02130603	Upper Elk River	CE	Aquatic Life and Wildlife	1st thru 4th order streams	Cause Unknown	
	02130603				Fish and Benthic IBIs	
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
	02130604				Bioassay Test	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.

Assessment Unit	Basin Name Basin Code	County	Designated Use	Water Type Detail	Potential Pollutant Indicator	Notes
MD-02130604	Back Creek	CE	Aquatic Life and Wildlife	1st thru 4th order streams	Cause Unknown	
	02130604				Fish and Benthic IBIs	
MD-02130607	Christina River	CE	Aquatic Life and Wildlife	1st thru 4th order streams	Cause Unknown	
	02130607				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.
	02130608				Benthic IBI	
MD-02130610	Sassafras River	CE, KE	Aquatic Life and Wildlife	1st thru 4th order streams	Cause Unknown	
	02130610				Fish and Benthic IBIs	
MD-02130702-Mainstem	Lower Winters Run	HA	Fishing	Non-tidal 8-digit watershed	Mercury in Fish Tissue	
	02130702				Direct Measurement	
MD-021307031132- Atkisson_Reservoir	Atkisson Reservoir	HA	Aquatic Life and Wildlife	Impoundments	Sedimentation/siltatio	In 2014, the designated use was corrected from 'water
	02130703				Unknown	contact sports' to 'aquatic life and wildlife'. This record was also moved to from Category 5 to Category 3 b/c of its undetermined status as either a reservoir or wetland.
MD-021307031132- Atkisson_Reservoir	Atkisson Reservoir	HA	Aquatic Life and Wildlife	Impoundments	Phosphorus, Total	A comprehensive review of data revealed that there is no
	02130703				Dissolved Oxygen	current conclusive evidence of nutrient enrichment in Atkisson Reservoir.
MD-02130704-Mainstem	Bynum Run	HA	Fishing	Non-tidal 8-digit watershed	PCBs in Fish Tissue	New redbreast sunfish data meets PCB fish tissue
	02130704				Direct Measurement	threshold. However, new eel data does not. Eels are not necessarily representative species since they are catadromous. Need additional data on other species to make conclusive assessment.

Assessment Unit	Basin Name Basin Code	County	Designated Use	Water Type Detail	Potential Pollutant Indicator	Notes	
MD-02130801	Gunpowder River	HA, BA	Aquatic Life and Wildlife	1st thru 4th order streams	Cause Unknown		
	02130801				Fish and Benthic IBIs		
MD-MIDOH	MIDOH - Middle River Oligohaline	BA	Aquatic Life and Wildlife	Chesapeake Bay segment	Cause Unknown	Insufficient sample size.	
	02130801, 02130807				Benthic IBI		
MD-021308050303- UTCouncilmans_Run	Loch Raven Reservoir	BA	Aquatic Life and Wildlife	Non-tidal Segment(s)	Temperature	Does not have a complete summer of temperature	
	02130805				Direct Measurement	readings. Need more data.	
MD-02130806	Prettyboy Reservoir	BA, CR	Aquatic Life and Wildlife	1st thru 4th order streams	Cause Unknown	Watershed hovers near the threshold for impairment.	
	02130806				Fish and Benthic IBIs	More data are needed to either confirm or deny impairment.	
MD-02130807	Middle River - Browns	ВА	Aquatic Life and Wildlife	Non-tidal 8-digit watershed	Cause Unknown		
	02130807				Fish and Benthic IBIs		
MD-BACOH	BACOH - Back River Oligohaline	BA	Aquatic Life and Wildlife	Chesapeake Bay segment	Cause Unknown	Insufficient sample size.	
	02130901				Benthic IBI		
MD-02130902	Bodkin Creek	AA	Aquatic Life and Wildlife	1st thru 4th order streams	Cause Unknown		
	02130902				Fish and Benthic IBIs		
MD-021309041034- Middle_Jones_Falls	Jones Falls	BC	Aquatic Life and Wildlife	Non-tidal Segment(s)	pH, High	Data shows a potential exceedance of pH criteria.	
	02130904				Direct Measurement	However, the department needs additional data in order to make an attainment determination.	
MD-02130904- Stony_Run	Jones Falls	BC	Aquatic Life and Wildlife	Non-tidal Segment(s)	pH, High	Data shows a potential exceedance of pH criteria.	
	02130904				Direct Measurement	However, the department needs additional data in order to make an attainment determination.	

Assessment Unit	Basin Name Basin Code	County	Designated Use	Water Type Detail	Potential Pollutant Indicator	Notes
MD-021309041035- Western_Run	Jones Falls 02130904	BC	Aquatic Life and Wildlife	Non-tidal Segment(s)	pH, High Direct Measurement	Data shows a potential exceedance of pH criteria. However, the department needs additional data in order to make an attainment determination.
MD-021309041032- Lower_Jones_Falls	Jones Falls 02130904	BC	Aquatic Life and Wildlife	Non-tidal Segment(s)	pH, High Direct Measurement	Data shows a potential exceedance of pH criteria. However, the department needs additional data in order to make an attainment determination.
MD-021309051044- Middle_Gwynns_Falls	Gwynns Falls 02130905	BC	Aquatic Life and Wildlife	Non-tidal Segment(s)	pH, High Direct Measurement	Data shows a potential exceedance of pH criteria. However, the department needs additional data in order to make an attainment determination.
MD-021309051044- UT_Gwynns_Falls	Gwynns Falls 02130905	BA, BC	Aquatic Life and Wildlife	Non-tidal Segment(s)	pH, High Direct Measurement	Data shows a potential exceedance of pH criteria. However, the department needs additional data in order to make an attainment determination.
MD-021309051044- Scotts_Level_Branch	Gwynns Falls 02130905	ВА	Aquatic Life and Wildlife	Non-tidal Segment(s)	pH, High Direct Measurement	Data shows a potential exceedance of pH criteria. However, the department needs additional data in order to make an attainment determination.
MD-021309051044- Dead_Run	Gwynns Falls 02130905	BC	Aquatic Life and Wildlife	Non-tidal Segment(s)	pH, High Direct Measurement	Data shows a potential exceedance of pH criteria. However, the department needs additional data in order to make an attainment determination.
MD-021309071050- Morgan_Run	Liberty Reservoir 02130907	CR	Aquatic Life and Wildlife	Non-tidal Segment(s)	Temperature Direct Measurement	Incomplete temperature dataset. More temperature monitoring needed.

Assessment Unit	Basin Name Basin Code	County	Designated Use	Water Type Detail	Potential Pollutant Indicator	Notes
MD-02130908	South Branch Patapsco River 02130908	CR, HO	Water Contact Sports	Non-tidal 8-digit watershed	Escherichia coli (E. 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	Insufficient sample size.
	02131004				Benthic IBI	
MD-RHDMH-SWSAV	RHDMH - Rhode River Mesohaline	AA	Seasonal Shallow- Water Submerged Aquatic Vegetation Subcategory	Chesapeake Bay segment	Total Suspended Solids (TSS)	This segment previously met the SAV/water clarity restoration goal. However, the SAV restoration goal is not
	02131004				SAV and Water Clarity	currently met and no water clarity data are available. This segment will remain on category 3 until new water clarity data are collected.
MD-WSTMH	WSTMH - West River Mesohaline	AA	Aquatic Life and Wildlife	Chesapeake Bay segment	Cause Unknown	Insufficient sample size.
	02131004				Benthic IBI	
MD-PAXTF	PAXTF - Upper Patuxent River Tidal Fresh	AA, CV, PG	Aquatic Life and Wildlife	Chesapeake Bay segment	Cause Unknown	Insufficient sample size.
	02131102				Benthic IBI	
MD-02131104-upper	Patuxent River upper	AA, HO, PG	Water Contact Sports	Non-tidal Segment(s)	Escherichia coli (E. Coli)	Data collected in 2009 for another bacteria listing led to
	02131104				Direct Measurement	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.
MD-02131105	Little Patuxent River	AA, HO	Water Contact Sports	Non-tidal 8-digit watershed	Escherichia coli (E. Coli)	Data collected by the TMDL Program led to the Category 3
	02131105				Direct Measurement	assessment for this watershee

Assessment Unit	Basin Name	County	Designated Use	Water Type Detail	Potential Pollutant	Notes
	Basin Code				Indicator	
MD-CB1TF-SWSAV	CB1TF - Northern Chesapeake Bay Tidal Fresh	CE, HA	Seasonal Shallow- Water Submerged Aquatic Vegetation Subcategory	Chesapeake Bay segment	Total Suspended Solids (TSS)	This segment previously met the SAV/water clarity restoration goal. However, the SAV restoration goal is not
	02139996, 02120201, 02130609, 02130706, 02130705,				SAV and Water Clarity	currently met and no water clarity data are available. This segment will remain on category 3 until new water clarity data are collected.
MD-POTOH1-SWSAV	POTOH1 - Lower Potomac River Oligohaline	СН	Seasonal Shallow- Water Submerged Aquatic Vegetation Subcategory	Chesapeake Bay segment	Total Suspended Solids (TSS)	This segment previously met the SAV/water clarity restoration goal. However, the SAV restoration goal is not
	02140102, 02140101				SAV and Water Clarity	currently met and no water clarity data are available. This segment will remain on category 3 until new water clarity data are collected.
MD-POTTF-SWSAV	POTTF - Upper Potomac River Tidal Fresh	CH, MO, PG	Seasonal Shallow- Water Submerged Aquatic Vegetation Subcategory	Chesapeake Bay segment	Total Suspended Solids (TSS)	This segment previously met the SAV/water clarity restoration goal. However, the SAV restoration goal is not
	02140102, 02140201, 02140202, 02140202, 02140204				SAV and Water Clarity	currently met and no water clarity data are available. This segment will remain on category 3 until new water clarity data are collected.
MD-021401070750- Gilbert_Run_Lake	Gilbert Swamp	СН	Aquatic Life and Wildlife	Impoundments		Never assessed.
	02140107					
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.
	02140108				Dissolved Oxygen	Nutrient listing was supposed to be for the tidal portion of Zekiah Swamp. This tidal nutrient listing is now captured under AU MD-POTMH.
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.
	02140108				Dissolved Oxygen	Nutrient listing was supposed to be for the tidal portion of Zekiah Swamp. This tidal nutrient listing is now captured under AU MD-POTMH.
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Assessment Unit	Basin Name	County	Designated Use	Water Type Detail	Potential Pollutant	Notes
	Basin Code				Indicator	
MD-021401110782- Myrtle_Grove_Lake	Mattawoman Creek	СН	Aquatic Life and Wildlife	Impoundments	Phosphorus, Total	
	02140111				Dissolved Oxygen	
MD-MATTF	MATTF - Mattawoman Creek Tidal Fresh	СН	Aquatic Life and Wildlife	Chesapeake Bay segment	Cause Unknown	Insufficient sample size.
	02140111				Benthic IBI	
MD-MATTF-SWSAV	MATTF - Mattawoman Creek Tidal Fresh 02140111	СН	Seasonal Shallow- Water Submerged Aquatic Vegetation Subcategory	Chesapeake Bay segment	Total Suspended Solids (TSS) SAV and Water Clarity	This segment previously met the SAV/water clarity restoration goal. However, the SAV restoration goal is not currently met and no water clarity data are available. This segment will remain on
						category 3 until new water clarity data are collected.
MD-021402020844- Minnehaha_Branch	Potomac River Montgomery County	MO	Aquatic Life and Wildlife	Non-tidal Segment(s)	pH, High	Data shows a potential exceedance of pH criteria.
_	02140202				Direct Measurement	However, the department needs additional data in order to make an attainment determination.
MD-02140204	Oxon Run	PG	Aquatic Life and Wildlife	1st thru 4th order streams	Cause Unknown	
	02140204				Fish and Benthic IBIs	
MD-021403030252- Hunting_Creek_Lake	Upper Monocacy River	FR	Aquatic Life and Wildlife	Impoundments	Phosphorus, Total	
	02140303				Dissolved Oxygen	
MD-02140304- Big_Pipe_Creek	Double Pipe Creek	CR, FR	Fishing	River Mainstem	PCBs in Fish Tissue	Recent data show low levels of PCBs in rock bass, green
	02140304				Direct Measurement	sunfish and smallmouth bass. Older data showed levels above the threshold in redbreast sunfish and channel catfish. More data is needed for a conclusive assessment.
MD-02140305	Catoctin Creek	FR	Water Contact Sports	Non-tidal 8-digit watershed	Fecal Coliform	Original listing was made using an inappropriate listing
	02140305				Direct Measurement	methodology.
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Assessment Unit	Basin Name Basin Code	County	Designated Use	Water Type Detail	Potential Pollutant Indicator	Notes
MD-021405050176- Blairs_Valley_Lake	Little Conococheague	WA	Aquatic Life and Wildlife	Impoundments		Never assessed.
	02140505					
MD-02140507	Tonoloway Creek	WA	Aquatic Life and Wildlife	1st thru 4th order streams	Cause Unknown	
	02140507				Fish and Benthic IBIs	
MD-02140508-Mainstem1	Potomac River Allegany County 02140508	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
	02141001				Direct Measurement	methodology.
MD-02141001-Mainstem	Lower North Branch Potomac River	AL	Fishing	River Mainstem	PCBs in Fish Tissue	New data shows that Smallmouth Bass and
	02141001				Direct Measurement	Redbreast Sunfish have low levels of PCBs but in 2014 Walleye composite of 3 was high. Need a full composite (5 fish) to confirm whether impairment exists.
MD-021410020107- Lake_Habeeb	Evitts Creek	AL	Fishing	Impoundments	PCBs in Fish Tissue	Need more data.
	02141002				Direct Measurement	
MD-021410020105- Elk_Lick_Run	Evitts Creek	AL	Aquatic Life and Wildlife	Subwatershed	pH, High	Potentially high pH conditions. Erroneously identified on the
	02141002				Direct Measurement	2010 List as having potentially low pH conditions.
MD-021410060079- New_Germany_Lake	Savage River	GA	Aquatic Life and Wildlife	Impoundments		Never assessed.
	02141006					
MD-050202010022-Lake Louise	Youghiogheny River	GA	Aquatic Life and Wildlife	Impoundments		Never assessed.
	05020201					

Assessment Unit	Basin Name Basin Code	County	Designated Use	Water Type Detail	Potential Pollutant Notes Indicator
MD-050202040030- Cunningham_Lake	Casselman River	GA	Aquatic Life and Wildlife	Impoundments	Phosphorus, Total
U	05020204				Dissolved Oxygen