F.2 Category 2 Waters

Maryland's 2014 Final Integrated Report - Category 2 Clean Waters

| Assessment Unit | Basin Name | County | Designated Use | Water Type Detail | Parameter Assessed | Notes |
|---------------------------------------|------------------------------------|--------|------------------------------|--|---|--|
| | Basin Code | | | | Indicator | |
| MD-CB1TF-02120201 | Lower Susquehanna River | CE, HA | Aquatic Life and Wildlife | Tidal subsegment | Cadmium | This listing only applies to the tidal Lower Susquehanna |
| | 02120201 | | | | Direct Measurement | (02120201) portion of CB1TF. |
| MD-CB1TF-02120201 | Lower Susquehanna River | CE, HA | Fishing | Tidal subsegment | Mercury in Fish Tissue | |
| | 02120201 | | | | Direct Measurement | |
| MD-021202020330- Jackson_Branch | Deer Creek | НА | Aquatic Life and Wildlife | Non-tidal Segment(s) | Temperature, water | Logger data demonstrates attainment of temperature |
| | 02120202 | | | | Direct Measurement | criteria (68 degrees Fahrenheit). |
| MD-021202020327- RockHollow_Branch | Deer Creek | НА | Aquatic Life and Wildlife | Non-tidal Segment(s) | Temperature, water | Logger data demonstrates attainment of temperature |
| | 02120202 | | | | Direct Measurement | criteria (68 degrees Fahrenheit). |
| MD-02120202 | Deer Creek | НА | Aquatic Life and Wildlife | 1st thru 4th order streams | Cause Unknown | |
| | 02120202 | | | | Fish and Benthic IBIs | |
| MD-02120203 | Octoraro Creek | CE | Aquatic Life and Wildlife | 1st thru 4th order streams | Cause Unknown | |
| | 02120203 | | | | 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 |
| | 02120204 | | | Fish and Benthic IBIs Commission assessmen the tributaric Conowingo | 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- SCOTT_CREEK | Conowingo Dam Susquehanna River | CE, HA | Water Contact Sports | Non-tidal Segment(s) | Fecal Coliform | |
| | 02120204 | | | | Direct Measurement | |
| 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 |
| | 02120204 | | | | Direct Measurement | Susquehanna behind Conowingo Dam. |

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| Assessment Unit | Basin Name | County | Designated Use | Water Type Detail | Parameter Assessed | Notes |
|--|--|--------------------|--|-----------------------------|-----------------------------------|---|
| | Basin Code | | | | Indicator | |
| MD-02120204- Conowingo_Pool | Conowingo Dam Susquehanna River | CE, HA | Water Contact Sports | Impoundments | Fecal Coliform | This assessment applies to the impounded portion of the |
| Q = | 02120204 | | · | | Direct Measurement | Susquehanna behind Conowingo Dam. This edit was made for the 2012 IR. |
| MD-02120204 | 120204 Conowingo Dam CE, HA Aquatic Life and Non-tidal 8-digit watershed Phosphorus (Total) Susquehanna River Wildlife | Phosphorus (Total) | This assessment only applies to the tributaries to the | | | |
| | 02120204 | | | | Dissolved Oxygen | Conowingo Pool and not to the Conowingo Pool itself. |
| MD-02120204 | Conowingo Dam Susquehanna River | CE, HA | Aquatic Life and Wildlife | Non-tidal 8-digit watershed | Total Suspended Solids (TSS) | This assessment only applies to the tributaries to the |
| | 02120204 | | | | Habitat Evaluation | Conowingo Pool and not to the Conowingo Pool itself. |
| MD-02120205 | Broad Creek | НА | Aquatic Life and Wildlife | 1st thru 4th order streams | Cause Unknown | |
| | 02120205 | | | | Fish and Benthic IBIs | |
| MD-02130102-T | Assawoman Bay 02130102 | 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 | |
| | 02130103 | | | | Direct Measurement | |
| MD-02130104-T | Sinepuxent Bay 02130104 | WO | Shellfishing | Tidal Shellfish Area | Fecal Coliform Direct Measurement | |
| MD-02130105-T | Newport Bay 02130105 | WO | Shellfishing | Tidal Shellfish Area | Fecal Coliform Direct Measurement | |
| MD-02130106-T- Public_Landing_Beach | Chincoteague Bay | WO | Water Contact Sports | Public Beach | Enterococcus | |
| | 02130106 | | | | Direct Measurement | |
| MD-02130106-T | Chincoteague Bay 02130106 | 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 | This assessment only applies to the Lower Pocomoke River |
| | 02130202 | | | | Direct Measurement | (02130202) watershed |

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| Assessment Unit | Basin Name | County | Designated Use | Water Type Detail | Parameter Assessed | Notes |
|--------------------------------------|--------------------------------------|--------|------------------------------|--|---------------------------|---|
| | Basin Code | | | | Indicator | |
| MD-02130205 | Nassawango Creek | WI, WO | Aquatic Life and Wildlife | 1st thru 4th order streams | Cause Unknown | |
| | 02130205 | | | | Fish and Benthic IBIs | |
| MD-TANMH- WELLINGTON_BEACH | TANMH - Tangier Sound Mesohaline | SO | Water Contact Sports | Public Beach | Enterococcus | |
| | 02130206 | | | | Direct Measurement | |
| MD-MANMH | MANMH - Manokin River Mesohaline | SO | Aquatic Life and Wildlife | Chesapeake Bay segment | Cause Unknown | |
| | 02130208 | | | | Benthic IBI | |
| MD-MANMH- RACCOON_POINT_BEAC H | MANMH - Manokin River Mesohaline | SO | Water Contact Sports | Public Beach | Enterococcus | |
| | 02130208 | | | | Direct Measurement | |
| MD-MANMH-02130208 | MANMH - Manokin River Mesohaline | SO | Fishing | Tidal subsegment | PCB in Fish Tissue | PCB concentrations were found to be below the |
| | 02130208 | | | | Direct Measurement | threshold of 39.0 ppb. |
| MD-02130301- Schumaker_Pond | Lower Wicomico River | WI | Fishing | Impoundments | Mercury in Fish Tissue | |
| | 02130301 | | | | Direct Measurement | |
| MD-WICMH-02130301 | Lower Wicomico River | WI, SO | Fishing | Tidal subsegment | Mercury in Fish Tissue | This record only applies to the Lower Wicomico River |
| | 02130301 | | | | Direct Measurement | (02130301) watershed |
| MD-WICMH- Wicomico_River_3 | WICMH - Wicomico River Mesohaline | WI, SO | Shellfishing | Tidal Shellfish Area | Fecal Coliform | The area assessed by this station (1406201) was split out |
| | 02130301 | | Direct Measurement | from MD-WICMH- Wicomico_River_2 in the 2014 IR since it now supports the shellfish harvesting bacteria standard. | | |
| MD-WICMH-02130302_2 | WICMH - Wicomico River Mesohaline | SO | Shellfishing | Tidal Shellfish Area | Fecal Coliform | In 2014, stations 1801019 and 1801013 were split out from |
| | 02130302 | | | | Direct Measurement | MD-WICMH-02130302 since they both met shellfish harvesting standards. |
| MD-02130304- Johnsons_Pond | Wicomico River Headwaters | WI | Fishing | Impoundments | Mercury in Fish Tissue | |
| | 02130304 | | | | Direct Measurement | |

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| Assessment Unit | Basin Name | County | Designated Use | Water Type Detail | Parameter Assessed | Notes |
|-------------------------------------|---|--------|---|------------------------|---------------------------------|---|
| | Basin Code | | | | 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 |
| | 02130304 | | | | Direct Measurement | bacteria TMDL revealed that certain areas of the watershed are meeting bacteria standards for the water contact use. |
| MD-NANMH-SWSAV | NANMH - Lower Nanticoke River Mesohaline | DO, WI | Seasonal Shallow- Water Submerged Aquatic Vegetation Subcategory | Chesapeake Bay segment | Total Suspended Solids (TSS) | Water clarity meets the restoration goal. |
| | 02130305 | | | | SAV and Water Clarity | |
| MD-NANTF- CHERRY_BEACH | NANTF - Upper Nanticoke River Tidal Fresh | WI | Water Contact Sports | Public Beach | Enterococcus | Sanitary survey did not indicate presence of pathogenic bacteria sources. |
| | 02130305 | | | | beach. Wicomico Count | No longer designated as a beach. Wicomico County HD will no longer be monitoring this site. |
| MD-NANMH | NANMH - Lower Nanticoke River Mesohaline | DO, WI | Aquatic Life and Wildlife | Chesapeake Bay segment | Cause Unknown | |
| | 02130305 | | | | Benthic IBI | |
| MD-NANMH- Cove_Road_Beach | NANMH - Lower Nanticoke River Mesohaline | WI | Water Contact Sports | Public Beach | Enterococcus | |
| | 02130305 | | | | Direct Measurement | |
| MD-NANMH-OH-TF- 02130305 | NANMH - Lower Nanticoke River Mesohaline | DO, WI | Fishing | Chesapeake Bay segment | Mercury in Fish Tissue | |
| | 02130305 | | | | Direct Measurement | |
| MD-FSBMH-Tedious_Creek | Fishing Bay | DO | Water Contact Sports | Tidal subsegment | Fecal Coliform | Erroneous listing. The shellfish harvesting |
| | 02130307 | | | | Direct Measurement | 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. |

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| Assessment Unit | Basin Name | County | Designated Use | Water Type Detail | Parameter Assessed | Notes |
|-----------------------------------|---|--------|------------------------------|------------------------|---------------------------|---|
| | Basin Code | | | | Indicator | |
| 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 |
| | 02130307 | | | | Direct Measurement | caught within the previous 5 years are less than the threshold of 39.0 ppb. |
| MD-HNGMH-Tar_Bay | Honga River | DO | Water Contact Sports | Tidal subsegment | Fecal Coliform | Erroneous listing. The shellfish harvesting |
| | 02130401 | | | | Direct Measurement | 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-CHOMH1 | CHOMH1 - Choptank River Mesohaline mouth 1 | TA, DO | Aquatic Life and Wildlife | Chesapeake Bay segment | Cause Unknown | Delisted based on new data. |
| | 02130403 | | | | Benthic IBI | |
| 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 |
| | 02130403 | | | | Direct Measurement | levels of copper in the water column. MDE conducted follow-up sampling which showed levels of copper below water quality standards throughout this segment. |
| MD-CHOMH1- Cummings_Creek | Lower Choptank River | TA | Shellfishing | Tidal Shellfish Area | Fecal Coliform | TMDL was accepted for WQA concurrence. This area is |
| | 02130403 | | | | Direct Measurement | currently meeting shellfish harvesting bacteria standards. |
| MD-CHOMH1-Tar_Creek | Lower Choptank River | TA | Shellfishing | Tidal Shellfish Area | Fecal Coliform | TMDL approved in 2005. |
| | 02130403 | | | | Direct Measurement | Newer data now shows that the bacteria water quality standard is being met. |
| MD-CHOMH2 | CHOMH2 - Choptank River Mesohaline 2 | TA, DO | Aquatic Life and Wildlife | Chesapeake Bay segment | Cause Unknown | |
| | 02130403 | | | | Benthic IBI | |
| MD-CHOMH1-2-02130403 | CHOMH2 - Choptank River Mesohaline mouth 2 | TA, DO | Fishing | Tidal subsegment | Mercury in Fish Tissue | |
| | 02130403 | | | | Direct Measurement | |
| MD-CHOMH2- Whitehall_Creek | Lower Choptank River | DO | Shellfishing | Tidal Shellfish Area | Fecal Coliform | TMDL completed in 2006. |
| | 02130403 | | | | Direct Measurement | |

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| Assessment Unit | Basin Name | County | Designated Use | Water Type Detail | Parameter Assessed | Notes |
|------------------------------------|--|---------------|------------------------------|----------------------------|--|---|
| | Basin Code | | | | Indicator | |
| MD-CHOOH- Choptank_Marine_Beach | Upper Choptank River | CA | Water Contact Sports | Public Beach | Fecal Coliform | Delisted based on new information. According to |
| | 02130404 | | | | Direct Measurement | 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-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. |
| _ | 02130404 | | | | Direct Measurement | Monitoring data indicates that water quality meets criteria. |
| MD-02130405 | Tuckahoe Creek | TA, QA, CA | Aquatic Life and Wildlife | 1st thru 4th order streams | Cause Unknown | |
| | 02130405 | | | | Fish and Benthic IBIs | |
| MD-02130405- Tuckahoe_Lake | Tuckahoe Creek | QA, CA | Fishing | Impoundments | PCB in Fish Tissue | |
| | 02130405 | | | | Direct Measurement | |
| MD-EASMH- Shipping_Creek | Eastern Bay | QA | Shellfishing | Tidal Shellfish Area | Fecal Coliform | |
| | 02130501 | | | | Direct Measurement | |
| MD-EASMH-Hunting_Creek | Miles River | TA | Shellfishing | Tidal Shellfish Area | Fecal Coliform | WQA was completed and approved. |
| | 02130502 | | | | Direct Measurement | approveu. |
| MD-EASMH-Miles_River2 | Miles River | TA | Shellfishing | Tidal Shellfish Area | Fecal Coliform | An area of 0.41 sq. miles south of the Todds Corner Rd. |
| | 02130502 | | | | Direct Measurement bridge was existing re harvesting area had a early 2011 subsequer | 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-02130503 | Wye River | QA, TA | Aquatic Life and Wildlife | 1st thru 4th order streams | Cause Unknown | |
| | 02130503 | | | | Fish and Benthic IBIs | |

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| Assessment Unit | Basin Name | County | Designated Use | Water Type Detail | Parameter Assessed | Notes |
|---|---|--------|------------------------------|----------------------------|--|--|
| | Basin Code | | | | Indicator | |
| MD-CB3MH- Rockhall_Beach | Lower Chester River | KE | Water Contact Sports | Public Beach | Enterococcus | Sanitary survey did not indicate presence of |
| | 02130505 | | | | Direct Measurement | pathogenic bacteria sources. Monitoring data indicates that water quality criteria are attained. No longer designated as beach by Kent County. |
| MD-CHSMH | CHSMH - Lower Chester River Mesohaline | KE, QA | Aquatic Life and Wildlife | Chesapeake Bay segment | Cause Unknown | |
| | 02130505, 021305 | | | | Benthic IBI | |
| MD-CHSMH- Langford_Creek | Langford Creek | KE | Shellfishing | Tidal Shellfish Area | Fecal Coliform | Erroneously listed. The state does not list conditionally |
| | 02130506 | | | | Direct Measurement | approved shellfish areas. New data shows that is meets the shellfish bacteria standard. |
| MD-CHSMH-02130506 | Langford Creek 02130506 | 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 | |
| | 02130506 | | | | 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 |
| | 02130508 | | | | 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 tissue in composites of white |
| | 02130508 | | | | Direct Measurement | perch caught within the previous 5 years are well below the threshold of 39.0 ppb. |
| MD-02130508 | Southeast Creek | QA | Aquatic Life and Wildlife | 1st thru 4th order streams | Cause Unknown | |
| | 02130508 | | | | Fish and Benthic IBIs | |
| MD-CB4MH- Kent_Island_Bay | Kent Island Bay | QA | Shellfishing | Tidal Shellfish Area | Fecal Coliform | |
| | 02130511 | | | | Direct Measurement | |

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| Assessment Unit | Basin Name | County | Designated Use | Water Type Detail | Parameter Assessed | Notes |
|-----------------|---|--------|---|----------------------------|---------------------------------|--|
| | Basin Code | | | | Indicator | |
| MD-ELKOH-SWSAV | 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 |
| | 02130601, 021306 | | | | SAV and Water Clarity | 02130603. |
| MD-C&DOH | C&DOH - C&D Canal Oligohaline | CE | Aquatic Life and Wildlife | Chesapeake Bay segment | Arsenic | |
| | 02130604 | | | | Direct Measurement | |
| MD-C&DOH | C&DOH - C&D Canal Oligohaline | CE | Aquatic Life and Wildlife | Chesapeake Bay segment | Silver | |
| | 02130604 | | | | Direct Measurement | |
| Olig | 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. |
| | 02130604 | | | | SAV and Water Clarity | |
| MD-C&DOH | C&DOH - C&D Canal Oligohaline | CE | Aquatic Life and Wildlife | Chesapeake Bay segment | Cadmium | |
| | 02130604 | | | | Direct Measurement | |
| MD-02130606 | Big Elk Creek | CE | Aquatic Life and Wildlife | 1st thru 4th order streams | Cause Unknown | |
| | 02130606 | | | | Fish and Benthic IBIs | |
| MD-02130608 | Northeast River | CE | Aquatic Life and Wildlife | 1st thru 4th order streams | Cause Unknown | |
| | 02130608 | | | | Fish and Benthic IBIs | |
| MD-NORTF-SWSAV | 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. |
| | 02130608 | | | | SAV and Water Clarity | |
| MD-NORTF | NORTF - North East River Tidal Fresh | CE | Aquatic Life and Wildlife | Chesapeake Bay segment | Lead | This listing captures the previous lead listing (and |
| | 02130608 | | | | Direct Measurement | WQA) for watershed 02130608.WQA under development |

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| Assessment Unit | Basin Name | County | Designated Use | Water Type Detail | Parameter Assessed | Notes |
|---|--|--------|------------------------------|----------------------------|----------------------------------|---|
| | Basin Code | | | | Indicator | |
| 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 |
| | 02130608 | | | | Direct Measurement | WQA) for watershed 02130608. |
| MD-02130609 | Furnace Bay | CE | Aquatic Life and Wildlife | 1st thru 4th order streams | Cause Unknown | |
| | 02130609 | | | | Fish and Benthic IBIs | |
| MD-SASOH- Betterton_Beach | SASOH - Sassafras River Oligohaline | KE | Water Contact Sports | Public Beach | Enterococcus | |
| | 02130610 | | | | Direct Measurement | |
| MD-SASOH | SASOH - Sassafras River Oligohaline | CE, KE | Aquatic Life and Wildlife | Chesapeake Bay segment | Cause Unknown | |
| | 02130610 | | | | Benthic IBI | |
| MD-SASOH- Gregg_Neck_Beach | SASOH - Sassafras River Oligohaline 02130610 | 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-02130611 | Stillpond-Fairlee | KE | Aquatic Life and Wildlife | 1st thru 4th order streams | Cause Unknown | |
| | 02130611 | | | | Fish and Benthic IBIs | |
| MD-BSHOH | BSHOH - Bush River Oligohaline | НА | Fishing | Tidal subsegment | Mercury in Fish Tissue | The area assessed for mercury in fish tissue does not include Rompov Crock on po |
| 02130701 | 02130701 | | | | Direct Measurement | 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 | НА | Aquatic Life and Wildlife | Chesapeake Bay segment | Cause Unknown | |
| | 02130701, 021307 | | | | Benthic IBI | |
| MD-02130704- BynumRun_Community_La ke | Bynum Run | НА | Fishing | Impoundments | Mercury in Fish Tissue | Result from a composite of largemouth bass (n = 5) were below the Hg threshold of 300 |
| | 02130704 | | | | Direct Measurement | ppb. |

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| Assessment Unit | Basin Name | County | Designated Use | Water Type Detail | Parameter Assessed | Notes |
|----------------------|--|--------|------------------------------|-----------------------------|---------------------------|--|
| | Basin Code | | | | Indicator | |
| MD-02130704 | Bynum Run | НА | Aquatic Life and Wildlife | Non-tidal 8-digit watershed | Nitrogen (Total) | |
| | 02130704 | | | | Dissolved Oxygen | |
| MD-02130704 | Bynum Run | НА | Aquatic Life and Wildlife | Non-tidal 8-digit watershed | Phosphorus (Total) | |
| | 02130704 | | | | Dissolved Oxygen | |
| MD-02130704-Mainstem | Bynum Run | НА | Fishing | Non-tidal 8-digit watershed | Mercury in Fish Tissue | |
| | 02130704 | | | | Direct Measurement | |
| MD-GUNOH-02130801 | Gunpowder River | HA, BA | Fishing | Tidal subsegment | Mercury in Fish Tissue | This listing only applies to the Gunpowder River portion of |
| | 02130801 | | | | Direct Measurement | GUNOH. Note: Seneca Creek is not included as part of this listing since it is not hydrologically connected to the Gunpowder. |
| MD-GUNOH | GUNOH - Gunpowder River Oligohaline | HA, BA | Aquatic Life and Wildlife | Chesapeake Bay segment | Cause Unknown | |
| | 02130801, 021308 | | | | Benthic IBI | |
| MD-02130802 | Lower Gunpowder Falls | ВА | Aquatic Life and Wildlife | Non-tidal 8-digit watershed | Phosphorus (Total) | Water Quality analysis for total phosphorus approved. |
| | 02130802 | | | | Dissolved Oxygen | |
| MD-02130802 | Lower Gunpowder Falls | ВА | Aquatic Life and Wildlife | Non-tidal 8-digit watershed | Arsenic | |
| | 02130802 | | | | Direct Measurement | |
| MD-02130802 | Lower Gunpowder Falls | ВА | Aquatic Life and Wildlife | Non-tidal 8-digit watershed | Selenium | |
| | 02130802 | | | | Direct Measurement | |
| MD-02130802 | Lower Gunpowder Falls | ВА | Aquatic Life and Wildlife | Non-tidal 8-digit watershed | Lead | |
| | 02130802 | | | | Direct Measurement | |
| MD-02130802 | Lower Gunpowder Falls | ВА | Aquatic Life and Wildlife | Non-tidal 8-digit watershed | Nickel | |
| | 02130802 | | | | Direct Measurement | |
| MD-02130802 | Lower Gunpowder Falls | ВА | Aquatic Life and Wildlife | Non-tidal 8-digit watershed | Chromium, hexavalent | |
| | 02130802 | | | | Direct Measurement | |
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| Assessment Unit | Basin Name | County | Designated Use | Water Type Detail | Parameter Assessed | Notes |
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| | Basin Code | | | | Indicator | |
| MD-02130802 | Lower Gunpowder Falls | ВА | Aquatic Life and Wildlife | Non-tidal 8-digit watershed | Mercury | |
| | 02130802 | | | | Direct Measurement | |
| MD-02130802 | Lower Gunpowder Falls | ВА | Aquatic Life and Wildlife | Non-tidal 8-digit watershed | Zinc | |
| | 02130802 | | | | Direct Measurement | |
| MD-02130802 | Lower Gunpowder Falls | ВА | Aquatic Life and Wildlife | Non-tidal 8-digit watershed | Cadmium | |
| | 02130802 | | | | Direct Measurement | |
| MD-021308020297- LongGreen_Creek2 | Lower Gunpowder Falls | ВА | Aquatic Life and Wildlife | Non-tidal Segment(s) | Temperature, water | Logger data demonstrates attainment of temperature |
| | 02130802 | | | | Direct Measurement | criteria (68 degrees Fahrenheit). |
| MD-021308020297- LongGreen_Creek1 | Lower Gunpowder Falls | ВА | Aquatic Life and Wildlife | Non-tidal Segment(s) | Temperature, water | Logger data demonstrates attainment of temperature |
| | 02130802 | | | criteria (68 degrees Fahrenheit). | | |
| MD-02130804 | Little Gunpowder Falls | HA, BA | Aquatic Life and Wildlife | Non-tidal 8-digit watershed | Mercury | |
| | 02130804 | | | | Direct Measurement | |
| MD-02130804 | Little Gunpowder Falls | HA, BA | Aquatic Life and Wildlife | Non-tidal 8-digit watershed | Zinc | |
| | 02130804 | | | | Direct Measurement | |
| MD-02130804 | Little Gunpowder Falls | HA, BA | Aquatic Life and Wildlife | Non-tidal 8-digit watershed | Selenium | |
| | 02130804 | | | | Direct Measurement | |
| MD-02130804 | Little Gunpowder Falls | HA, BA | Aquatic Life and Wildlife | Non-tidal 8-digit watershed | Nickel | |
| | 02130804 | | | | Direct Measurement | |
| MD-02130804 | Little Gunpowder Falls | HA, BA | Aquatic Life and Wildlife | Non-tidal 8-digit watershed | Copper | |
| | 02130804 | | | | Direct Measurement | |
| MD-02130804 | Little Gunpowder Falls | HA, BA | Aquatic Life and Wildlife | Non-tidal 8-digit watershed | Chromium, trivalent | |
| | 02130804 | | | | Direct Measurement | |
| | · | · | | | | |

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| Assessment Unit | Basin Name | County | Designated Use | Water Type Detail | Parameter Assessed | Notes |
|--------------------------------------|------------------------|--------|------------------------------|-----------------------------|-----------------------|---|
| | Basin Code | | | | Indicator | |
| MD-02130804 | Little Gunpowder Falls | HA, BA | Aquatic Life and Wildlife | Non-tidal 8-digit watershed | Cadmium | |
| | 02130804 | | | | Direct Measurement | |
| MD-02130804 | Little Gunpowder Falls | HA, BA | Aquatic Life and Wildlife | 1st thru 4th order streams | Cause Unknown | |
| | 02130804 | | | | Fish and Benthic IBIs | |
| MD-02130804 | Little Gunpowder Falls | HA, BA | Aquatic Life and Wildlife | Non-tidal 8-digit watershed | Arsenic | |
| | 02130804 | | | | Direct Measurement | |
| MD-02130804 | Little Gunpowder Falls | HA, BA | Aquatic Life and Wildlife | Non-tidal 8-digit watershed | Phosphorus (Total) | |
| | 02130804 | | | | Dissolved Oxygen | |
| MD-02130804 | Little Gunpowder Falls | HA, BA | Aquatic Life and Wildlife | Non-tidal 8-digit watershed | Lead | |
| | 02130804 | | | | Direct Measurement | |
| MD-02130805- Loch_Raven_Reservoir | Loch Raven Reservoir | BA, CR | Aquatic Life and Wildlife | Impoundments | Lead | |
| | 02130805 | | | | Direct Measurement | |
| MD-02130805- Loch_Raven_Reservoir | Loch Raven Reservoir | BA, CR | Aquatic Life and Wildlife | Impoundments | Cadmium | |
| | 02130805 | | | | Direct Measurement | |
| MD-02130805- Gunpowder_Falls | Loch Raven Reservoir | ВА | Water Contact Sports | River Mainstem | Escherichia coli | Small stretch of stream below Prettyboy Reservoir is |
| | 02130805 | | | | Direct Measurement | meeting bacterial water quality standards. |
| MD-02130805- Loch_Raven_Reservoir | Loch Raven Reservoir | BA, CR | Fishing | Impoundments | PCB in Fish Tissue | |
| | 02130805 | | | | Direct Measurement | |
| MD-02130805- Loch_Raven_Reservoir | Loch Raven Reservoir | BA, CR | Aquatic Life and Wildlife | Impoundments | Nickel | |
| | 02130805 | | | | Direct Measurement | |
| MD-02130805- Loch_Raven_Reservoir | Loch Raven Reservoir | BA, CR | Aquatic Life and Wildlife | Impoundments | Copper | |
| | 02130805 | | | | Direct Measurement | |

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| Assessment Unit | Basin Name | County | Designated Use | Water Type Detail | Parameter Assessed Notes |
|---|----------------------|--------|---------------------------|-------------------|--------------------------|
| | Basin Code | | | | Indicator |
| MD-02130805- Loch_Raven_Reservoir | Loch Raven Reservoir | BA, CR | Aquatic Life and Wildlife | Impoundments | Selenium |
| | 02130805 | | | | Direct Measurement |
| MD-02130805- Loch_Raven_Reservoir | Loch Raven Reservoir | BA, CR | Aquatic Life and Wildlife | Impoundments | Arsenic |
| | 02130805 | | | | Direct Measurement |
| MD-02130805- Loch_Raven_Reservoir | Loch Raven Reservoir | BA, CR | Aquatic Life and Wildlife | Impoundments | Chromium (total) |
| | 02130805 | | | | Direct Measurement |
| MD-021308060313- Prettyboy_Reservoir | Prettyboy Reservoir | ВА | Aquatic Life and Wildlife | Impoundments | Cadmium |
| | 02130806 | | | | Direct Measurement |
| MD-021308060313- Prettyboy_Reservoir | Prettyboy Reservoir | ВА | Aquatic Life and Wildlife | Impoundments | Chromium, hexavalent |
| | 02130806 | | | | Direct Measurement |
| MD-021308060313- Prettyboy_Reservoir | Prettyboy Reservoir | ВА | Aquatic Life and Wildlife | Impoundments | Copper |
| | 02130806 | | | | Direct Measurement |
| MD-021308060313- Prettyboy_Reservoir | Prettyboy Reservoir | ВА | Aquatic Life and Wildlife | Impoundments | Nickel |
| | 02130806 | | | | Direct Measurement |
| MD-021308060313- Prettyboy_Reservoir | Prettyboy Reservoir | ВА | Aquatic Life and Wildlife | Impoundments | Lead |
| | 02130806 | | | | Direct Measurement |
| MD-021308060313- Prettyboy_Reservoir | Prettyboy Reservoir | ВА | Aquatic Life and Wildlife | Impoundments | Selenium |
| | 02130806 | | | | Direct Measurement |
| MD-021308060313- Prettyboy_Reservoir | Prettyboy Reservoir | ВА | Aquatic Life and Wildlife | Impoundments | Zinc |
| | 02130806 | | | | Direct Measurement |
| MD-021308060313- Prettyboy_Reservoir | Prettyboy Reservoir | ВА | Fishing | Impoundments | PCB in Fish Tissue |
| | 02130806 | | | | Direct Measurement |
| | | | | | |

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| Assessment Unit | Basin Name | County | Designated Use | Water Type Detail | Parameter Assessed | Notes |
|---|--------------------------------------|--------|------------------------------|------------------------|---------------------------|---|
| | Basin Code | | | | Indicator | |
| MD-021308060313- Prettyboy_Reservoir | Prettyboy Reservoir | ВА | Aquatic Life and Wildlife | Impoundments | Arsenic | |
| | 02130806 | | | | Direct Measurement | |
| MD-021308060313- Dykes_Creek | Prettyboy Reservoir | ВА | Aquatic Life and Wildlife | Non-tidal Segment(s) | Temperature, water | Logger data demonstrates attainment of temperature |
| | 02130806 | | | | Direct Measurement | criteria (68 degrees Fahrenheit). |
| MD-MIDOH-02130807 | Middle River - Browns | ВА | Aquatic Life and Wildlife | Chesapeake Bay segment | Copper | saltwater criteria used in 1998 listing |
| | 02130807 | | | | Direct Measurement | |
| MD-MIDOH-02130807 | Middle River - Browns | ВА | Aquatic Life and Wildlife | Chesapeake Bay segment | Cadmium - water column | |
| | 02130807 | | | | Direct Measurement | |
| MD-MIDOH-02130807 | Middle River - Browns | ВА | Aquatic Life and Wildlife | Chesapeake Bay segment | Lead - water column | |
| | 02130807 | | | | Direct Measurement | |
| MD-MIDOH-02130807 | Middle River - Browns | ВА | Fishing | Tidal subsegment | Mercury in Fish Tissue | |
| | 02130807 | | | | Direct Measurement | |
| MD-MIDOH-02130807 | Middle River - Browns | ВА | Aquatic Life and Wildlife | Chesapeake Bay segment | Nickel | saltwater criteria used in 1998 listing |
| | 02130807 | | | | Direct Measurement | |
| MD-BACOH | BACOH - Back River Oligohaline | ВА | Fishing | Chesapeake Bay segment | Mercury in Fish Tissue | |
| | 02130901 | | | | Direct Measurement | |
| MD-BACOH | BACOH - Back River Oligohaline | ВА | Aquatic Life and Wildlife | Chesapeake Bay segment | Zinc | |
| | 02130901 | | | | Direct Measurement | |
| MD-PATMH- Pine_Grove_Village_Beach | PATMH - Patapsco River Mesohaline | AA | Water Contact Sports | Public Beach | Enterococcus | Sanitary survey did not indicate presence of |
| | 02130902 | | | | Direct Measurement | pathogenic bacteria sources. Monitoring data indicates that water quality criteria are attained. No longer designated as beach. |

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| Assessment Unit | Basin Name | County | Designated Use | Water Type Detail | Parameter Assessed | Notes |
|--------------------------------|--|--------|------------------------------|------------------------|----------------------------|--|
| | Basin Code | | | Indicator | | |
| MD-PATMH-Bodkin_Creek | PATMH - Patapsco River Mesohaline | AA | Aquatic Life and Wildlife | Tidal subsegment | Copper | This listing only applies to the Bodkin Creek (02130902) |
| | 02130902 | | | | Direct Measurement | portion of PATMH. |
| MD-PATMH-Bodkin_Creek | PATMH - Patapsco River Mesohaline | AA | Aquatic Life and Wildlife | Tidal subsegment | Lead | This listing only applies to the Bodkin Creek (02130902) |
| | 02130902 | | | | Direct Measurement | portion of PATMH. |
| MD-PATMH-Bodkin_Creek | PATMH - Patapsco River Mesohaline | AA | Aquatic Life and Wildlife | Tidal subsegment | Zinc | This listing only applies to the Bodkin Creek (02130902) |
| | 02130902 | | | | Direct Measurement | portion of PATMH. |
| MD-PATMH-SparrowsPoint- 001 | PATMH - Patapsco River Mesohaline | ВА | Aquatic Life and Wildlife | Point source discharge | Nickel | This listing was split in 2014 to account for the different |
| | 02130903 | | | | Direct Measurement | discharge outfalls (ICS Listings-Erachem, Beth Steel, Millenium). Listing now represents water quality only at outfall 001 at Bethlehem Steel. All Ni sampling results met water quality criteria. |
| MD-PATMH-SparrowsPoint- 014 | PATMH - Patapsco River Mesohaline | ВА | Aquatic Life and Wildlife | Point source discharge | Nickel | Former ICS Listing - This listing represents the water |
| | 02130903 | | | | Direct Measurement | quality collected near outfall 014 of Bethlehem Steel. This listing used to be on Category 4b. All nickel sampling results collected in 2013 met water quality criteria. |
| MD-PATMH- ROCK_CREEK | PATMH - Patapsco River Mesohaline | AA | Water Contact Sports | Subwatershed | Fecal Coliform | Data indicates waterbody meets standards for use I |
| | 02130903 | | | | Direct Measurement | waters. |
| MD-PATMH-Millenium-002 | PATMH - Patapsco River Mesohaline 02130903 | AA | Aquatic Life and Wildlife | Point source discharge | Nickel Direct Measurement | Former ICS Listing - This listing represents the water quality collected near outfall 002 of what was formerly Millenium, now Cristal. This listing used to be on Category 4b. All nickel sampling results collected in 2013 met water |

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| Assessment Unit | Basin Name | County | Designated Use | Water Type Detail | Parameter Assessed | Notes |
|--------------------------------|--|--------|------------------------------|------------------------|---|--|
| | Basin Code | | | Indicator | | |
| MD-PATMH-SparrowsPoint- 021 | PATMH - Patapsco River Mesohaline 02130903 | BA | Aquatic Life and Wildlife | Point source discharge | Copper Direct Measurement | This listing was created in 2014 from the split of the original point source 4b copper listing in the Patapsco. Listing now represents water quality at outfall 021 at Bethlehem Steel. Ambient water quality meets copper water quality criteria. |
| MD-PATMH-SparrowsPoint- 014 | PATMH - Patapsco River Mesohaline 02130903 | ВА | Aquatic Life and Wildlife | Point source discharge | Copper Direct Measurement | This listing was created in 2014 from the split of the original point source 4b copper listing in the Patapsco. Listing now represents water quality at outfall 014 at Bethlehem Steel. All Cu monitoring results meet criteria. |
| MD-PATMH-Bear_Creek | PATMH - Patapsco River Mesohaline 02130903 | ВА | Aquatic Life and Wildlife | Tidal subsegment | Chromium - sediments Direct Measurement | Several studies demonstrated that chromium is not impairing aquatic life in Bear Creek. The final WQA and supporting documentation was approved in 2014. |
| MD-PATMH-Erachem-001 | PATMH - Patapsco River Mesohaline 02130903 | AA | Aquatic Life and Wildlife | Point source discharge | Nickel Direct Measurement | Former ICS Listing - This listing represents the water quality collected near outfall 001 of Erachem Comilog. This listing used to be on Category 4b. All nickel sampling results collected in 2013 met water quality criteria. |
| MD-PATMH- Northwest_Branch | PATMH - Patapsco River Mesohaline 02130903 | BC | Aquatic Life and Wildlife | Tidal subsegment | Chromium - sediments Direct Measurement | Several studies demonstrated that chromium is not impairing the aquatic life use in the Northwest Branch of the the Patapsco River Mesohaline segment. A final WQA was approved by EPA in 2014. |
| MD-PATMH-SparrowsPoint- 021 | PATMH - Patapsco River Mesohaline 02130903 | BA | Aquatic Life and Wildlife | Point source discharge | Nickel Direct Measurement | Former ICS Listing - This listing represents the water quality collected near outfall 021 of Bethlehem Steel. This listing used to be on Category 4b. All nickel sampling results collected in 2013 met water quality criteria. |

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| Assessment Unit | Basin Name | County | Designated Use | Water Type Detail | Parameter Assessed | Notes |
|-----------------------------------|--------------------------------------|--------------------------|------------------------------|-----------------------------|---------------------------|--|
| | Basin Code | | | | Indicator | |
| MD-02130904- Multiple_Segments | Jones Falls | BA, BC | Aquatic Life and Wildlife | Subwatershed | Copper | |
| | 02130904 | | | | Direct Measurement | |
| MD-02130904-Lake_Roland | Jones Falls | ВА | Fishing | Impoundments | Mercury in Fish Tissue | |
| | 02130904 | | | | Direct Measurement | |
| MD-02130904 | Jones Falls | BA, BC | Aquatic Life and Wildlife | Non-tidal 8-digit watershed | Phosphorus (Total) | |
| | 02130904 | | | | Dissolved Oxygen | |
| MD-02130904 | Jones Falls | BA, BC | Aquatic Life and Wildlife | Non-tidal 8-digit watershed | Zinc | |
| | 02130904 | | | | Direct Measurement | |
| MD-02130904-Lake_Roland | Jones Falls | BA | Fishing | Impoundments | Chlordane | Data collected in 2007 |
| | 02130904 | | | | Direct Measurement | showed very low chlordane levels in fish tissue. |
| MD-021309041032 | Jones Falls | BA, BC | Aquatic Life and Wildlife | Subwatershed | Copper | |
| | 02130904 | | | | Direct Measurement | |
| MD-02130904 | Jones Falls | BA, BC | Aquatic Life and Wildlife | Non-tidal 8-digit watershed | Lead | |
| | 02130904 | | | | Direct Measurement | |
| MD-02130905 | Gwynns Falls | BA, BC | Aquatic Life and Wildlife | Non-tidal 8-digit watershed | Phosphorus (Total) | |
| | 02130905 | | | | Dissolved Oxygen | |
| MD-02130906 | Patapsco River Lower North Branch | AA, BA, BC, HO, CR | Aquatic Life and Wildlife | Non-tidal 8-digit watershed | Phosphorus (Total) | |
| | 02130906 | | | | 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 |
| | 02130906 | | | | Direct Measurement | subwatershed. |

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| Assessment Unit | Basin Name | County | Designated Use | Water Type Detail | Parameter Assessed | Notes | |
|--|--------------------------------------|--------------------------|------------------------------|-----------------------------|---------------------|--|--|
| | Basin Code | | | | Indicator | | |
| MD-02130906- Multiple_segments_middle | Patapsco River Lower North Branch | AA, BA, BC, HO, CR | Water Contact Sports | Subwatershed | Escherichia coli | Monitoring data collected for the Lower North Branch Patapsco bacteria TMDL | |
| | 02130906 | | | | Direct Measurement | demonstrated that these waters met water quality criteria. | |
| MD-02130906 | Patapsco River Lower North Branch | AA, BA, BC, HO, CR | Aquatic Life and Wildlife | Non-tidal 8-digit watershed | Arsenic | | |
| | 02130906 | | | | Direct Measurement | | |
| MD-02130906- Mainstem_upper | 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 | |
| | 02130906 | | | | Direct Measurement | North Branch Patapsco now assessed as meeting the fishing designated use. | |
| MD-02130906 | Patapsco River Lower North Branch | AA, BA, BC, HO, CR | Aquatic Life and Wildlife | Non-tidal 8-digit watershed | Cadmium | | |
| | 02130906 | | | | Direct Measurement | | |
| MD-02130906 | Patapsco River Lower North Branch | AA, BA, BC, HO, CR | Aquatic Life and Wildlife | Non-tidal 8-digit watershed | Chromium (total) | | |
| | 02130906 | | | | 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. | |
| | 02130906 | | | | Direct Measurement | | |
| MD-02130906 | Patapsco River Lower North Branch | AA, BA, BC, HO, CR | Aquatic Life and Wildlife | Non-tidal 8-digit watershed | Nickel | | |
| | 02130906 | | | | 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 | |
| | 02130906 | | | | Direct Measurement | subwatershed. | |
| MD-02130906 | Patapsco River Lower North Branch | AA, BA, BC, HO, CR | Aquatic Life and Wildlife | Non-tidal 8-digit watershed | Selenium | | |
| | 02130906 | | | | Direct Measurement | | |

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| Assessment Unit | Basin Name | County | Designated Use | Water Type Detail | Parameter Assessed | Notes |
|---|--------------------------------------|--------------------------|------------------------------|-----------------------------|---------------------------|---|
| | Basin Code | | | | Indicator | |
| MD-02130906 | Patapsco River Lower North Branch | AA, BA, BC, HO, CR | Aquatic Life and Wildlife | Non-tidal 8-digit watershed | Zinc | |
| | 02130906 | | | | Direct Measurement | |
| MD-021309061012 | Patapsco River Lower North Branch | AA, BA, BC | Aquatic Life and Wildlife | Subwatershed | Copper | WQA submitted with 2008 list. |
| | 02130906 | | | | Direct Measurement | |
| MD-02130906 | Patapsco River Lower North Branch | AA, BA, BC, HO, CR | Aquatic Life and Wildlife | Non-tidal 8-digit watershed | Mercury | |
| | 02130906 | | | | Direct Measurement | |
| MD-02130907- Liberty_Reservoir | Liberty Reservoir | BA, CR | Aquatic Life and Wildlife | Impoundments | Chromium (total) | |
| | 02130907 | | | | Direct Measurement | |
| MD-02130907- Liberty_Reservoir | Liberty Reservoir | BA, CR | Fishing | Impoundments | PCB in Fish Tissue | Median PCB concentration is below the threshold. |
| | 02130907 | | | | Direct Measurement | |
| MD-02130907- Liberty_Reservoir | Liberty Reservoir | BA, CR | Aquatic Life and Wildlife | Impoundments | Lead | |
| | 02130907 | | | | Direct Measurement | |
| MD-02130907- Liberty_Reservoir | Liberty Reservoir | BA, CR | Fishing | Impoundments | Mercury in Fish Tissue | New fish tissue data shows levels below the contaminant |
| | 02130907 | | | | Direct Measurement | threshold. WQA completed. |
| MD-021309081023- Piney_Run_Reservoir | South Branch Patapsco River | CR | Aquatic Life and Wildlife | Impoundments | Phosphorus (Total) | |
| | 02130908 | | | | Dissolved Oxygen | |
| MD-021309081023- Piney_Run_Reservoir | South Branch Patapsco River | CR | Aquatic Life and Wildlife | Impoundments | Sedimentation/siltatio | |
| | 02130908 | | | | Direct Measurement | |
| MD-021309081031- Gillis_Falls4 | South Branch Patapsco River | CR | Aquatic Life and Wildlife | Non-tidal Segment(s) | Temperature, water | Logger data demonstrates attainment of temperature |
| | 02130908 | | | | Direct Measurement | criteria (68 degrees Fahrenheit). |
| MD-021309081023- Piney_Run_Reservoir | South Branch Patapsco River | CR | Fishing | Impoundments | Mercury in Fish Tissue | |
| | 02130908 | | | | Direct Measurement | |

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| Assessment Unit | Basin Name | County | Designated Use | Water Type Detail | Parameter Assessed | Notes |
|--|-------------------------------------|--------|------------------------------|------------------------|---------------------------|--|
| | Basin Code | | | | Indicator | |
| MD-021309081023- Piney_Run_Reservoir | South Branch Patapsco River | CR | Fishing | Impoundments | PCB in Fish Tissue | |
| | 02130908 | | | | Direct Measurement | |
| MD-MAGMH | MAGMH - Magothy River Mesohaline | AA | Fishing | Chesapeake Bay segment | Mercury in Fish Tissue | |
| | 02131001 | | | | Direct Measurement | |
| MD-021310020997- Weems_Creek | Severn River | AA | Aquatic Life and Wildlife | Non-tidal Segment(s) | Zinc | |
| | 02131002 | | | | Direct Measurement | |
| MD-021310020997- Weems_Creek | Severn River | AA | Aquatic Life and Wildlife | Non-tidal Segment(s) | Copper | |
| | 02131002 | | | | Direct Measurement | |
| MD-SEVMH-Severn_River1 | SEVMH - Severn River Mesohaline | AA | Shellfishing | Tidal Shellfish Area | Fecal Coliform | Water quality data shows this area, near the mouth of the |
| | 02131002 | | | | Direct Measurement | Severn River, as meeting shellfish harvesting standards. However, this area will remain administratively closed to harvesting due to the Annapolis WWTP. |
| MD-SEVMH-Severn_River3 | SEVMH - Severn River Mesohaline | AA | Shellfishing | Tidal Shellfish Area | Fecal Coliform | This area is now meeting the shellfish harvesting bacteria |
| . <u> </u> | 02131002 | | | | Direct Measurement | criteria. |
| MD-021310021002- Picture_Spring_Branch2 | Severn River | AA | Aquatic Life and Wildlife | Non-tidal Segment(s) | Copper | |
| | 02131002 | | | | Direct Measurement | |
| MD-021310021002- Picture_Spring_Branch1 | Severn River | AA | Aquatic Life and Wildlife | Non-tidal Segment(s) | Copper | |
| | 02131002 | | | | Direct Measurement | |
| MD-021310021002- Picture_Spring_Branch2 | Severn River | AA | Aquatic Life and Wildlife | Non-tidal Segment(s) | Zinc | |
| | 02131002 | | | | Direct Measurement | |
| MD-021310021002- Picture_Spring_Branch1 | Severn River | AA | Aquatic Life and Wildlife | Non-tidal Segment(s) | Zinc | |
| | 02131002 | | | | Direct Measurement | |

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| Assessment Unit | Basin Name | County | Designated Use | Water Type Detail | Parameter Assessed Notes |
|--|------------------------------------|--------|---------------------------|------------------------|---------------------------|
| | Basin Code | | | | Indicator |
| MD-021310021002- Picture_Spring_Branch1 | Severn River | AA | Aquatic Life and Wildlife | Non-tidal Segment(s) | pH, Low |
| | 02131002 | | | | Direct Measurement |
| MD-021310021002- Picture_Spring_Branch2 | Severn River | AA | Aquatic Life and Wildlife | Non-tidal Segment(s) | Lead |
| | 02131002 | | | | Direct Measurement |
| MD-021310020997- Weems_Creek | Severn River | AA | Aquatic Life and Wildlife | Non-tidal Segment(s) | pH, Low |
| | 02131002 | | | | Direct Measurement |
| MD-021310021002- Picture_Spring_Branch2 | Severn River | AA | Aquatic Life and Wildlife | Non-tidal Segment(s) | pH, Low |
| | 02131002 | | | | Direct Measurement |
| MD-021310020997- Weems_Creek | Severn River | AA | Aquatic Life and Wildlife | Non-tidal Segment(s) | Lead |
| | 02131002 | | | | Direct Measurement |
| MD-021310021002- Picture_Spring_Branch1 | Severn River | AA | Aquatic Life and Wildlife | Non-tidal Segment(s) | Lead |
| | 02131002 | | | | Direct Measurement |
| MD-SEVMH | SEVMH - Severn River Mesohaline | AA | Fishing | Chesapeake Bay segment | Mercury in Fish Tissue |
| | 02131002 | | | | Direct Measurement |
| MD-021310030993- Broad_Creek | South River | AA | Aquatic Life and Wildlife | Non-tidal Segment(s) | Lead |
| | 02131003 | | | | Direct Measurement |
| MD-SOUMH | SOUMH - South River Mesohaline | AA | Fishing | Chesapeake Bay segment | Mercury in Fish Tissue |
| | 02131003 | | | | Direct Measurement |
| MD-021310030993- Broad_Creek | South River | AA | Aquatic Life and Wildlife | Non-tidal Segment(s) | Zinc |
| | 02131003 | | | | Direct Measurement |
| MD-021310030993- Broad_Creek | South River | AA | Aquatic Life and Wildlife | Non-tidal Segment(s) | pH, Low |
| | 02131003 | | | | Direct Measurement |
| | | | | | |

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| Assessment Unit | Basin Name | County | Designated Use | Water Type Detail | Parameter Assessed | Notes |
|--|--|-------------------|---------------------------|------------------------|---------------------------|---|
| | Basin Code | | | | Indicator | |
| MD-021310030993- Broad_Creek | South River | AA | Aquatic Life and Wildlife | Non-tidal Segment(s) | Copper | |
| | 02131003 | | | | Direct Measurement | |
| MD-SOUMH- ANNAPOLIS_LANDING_B EACH | SOUMH - South River Mesohaline | AA | Water Contact Sports | Public Beach | Enterococcus | |
| | 02131003 | | | | Direct Measurement | |
| MD-RHDMH- Bear_Neck_Creek | RHDMH - Rhode River Mesohaline | AA | Shellfishing | Tidal Shellfish Area | Fecal Coliform | New data shows this area meeting bacteria standards. |
| | 02131004 | | | | Direct Measurement | This area is now assigned a conditionally approved classification. |
| MD-WST-RHDMH- 02131004 | West River | AA | Fishing | Chesapeake Bay segment | Mercury in Fish Tissue | |
| | 02131004 | | | | Direct Measurement | |
| MD-PAXMH- BATTLE_CREEK | PAXMH - Lower Patuxent River Mesohaline | CV | Shellfishing | Tidal Shellfish Area | Fecal Coliform | WQA approved in 2005. The area represented by this |
| | 02131101 | | | | Direct Measurement | listing has been reduced twice since 2010 due to the upstream portions being relisted as impaired due to new data. See listing for MD-PAXMH-BATTLE_CREEK2 and MD-PAXMH-BATTLE_CREEK3. |
| MD-PAXMH- GOLDEN_BEACH- COMMUNITY | PAXMH - Lower Patuxent River Mesohaline | SM | Water Contact Sports | Public Beach | Enterococcus | |
| | 02131101 | | | | Direct Measurement | |
| MD-PAXMH- GOLDEN_BEACH- BOATRAMP | PAXMH - Lower Patuxent River Mesohaline | SM | Water Contact Sports | Public Beach | Enterococcus | |
| | 02131101 | | | | Direct Measurement | |
| MD-PAXMH-OH-02131101 | Lower Patuxent River | CH, CV, PG, SM | Fishing | Chesapeake Bay segment | Mercury in Fish Tissue | |
| | 02131101 | | | | 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 |
| | 02131101 | | | | Direct Measurement | (and WQA) for watershed 02131101. |

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| Assessment Unit | Basin Name | County | Designated Use | Water Type Detail | Parameter Assessed | Notes |
|---------------------------------------|-----------------------|---------------|------------------------------|-----------------------------|----------------------------------|--|
| | Basin Code | | | | Indicator | |
| 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 | (02131102). |
| MD-02131104 | Patuxent River upper | AA, HO, PG | Aquatic Life and Wildlife | Non-tidal 8-digit watershed | Phosphorus (Total) | |
| | 02131104 | | | | Dissolved Oxygen | |
| MD-02131104 | Patuxent River upper | AA, HO, PG | Aquatic Life and Wildlife | Non-tidal 8-digit watershed | Nitrogen (Total) | |
| | 02131104 | | | | Dissolved Oxygen | |
| MD-02131105 | Little Patuxent River | AA, HO | Aquatic Life and Wildlife | Non-tidal 8-digit watershed | Cadmium | |
| | 02131105 | | | | Direct Measurement | |
| MD-021311050955- Centennial_Lake | Little Patuxent River | НО | Fishing | Impoundments | Mercury in Fish Tissue | |
| | 02131105 | | | | Direct Measurement | |
| MD-021311050953- Lake_Elkhorn | Little Patuxent River | НО | Fishing | Impoundments | Mercury in Fish Tissue | |
| | 02131105 | | | | Direct Measurement | |
| MD-02131105 | Little Patuxent River | AA, HO | Aquatic Life and Wildlife | Non-tidal 8-digit watershed | Phosphorus (Total) | |
| | 02131105 | | | | Dissolved Oxygen | |
| MD-021311050955- Centennial_Lake | Little Patuxent River | НО | Fishing | Impoundments | PCB in Fish Tissue | |
| | 02131105 | | | | Direct Measurement | |
| MD-02131105-Wilde_Lake | Little Patuxent River | НО | Fishing | Impoundments | Mercury in Fish Tissue | |
| | 02131105 | | | | Direct Measurement | |
| MD-021311050955- Lake_Kittamaqundi | Little Patuxent River | НО | Fishing | Impoundments | PCB in Fish Tissue | |
| | 02131105 | | | | Direct Measurement | |
| MD-02131106 | Middle Patuxent River | НО | Aquatic Life and Wildlife | Non-tidal 8-digit watershed | Zinc | |
| | 02131106 | | | | Direct Measurement | |
| · | · | | - | · | - | |

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| Assessment Unit | Basin Name | County | Designated Use | Water Type Detail | Parameter Assessed | Notes |
|---|---|-------------------|---|-----------------------------|---------------------------------|--|
| | Basin Code | | | | Indicator | |
| MD-02131106 | Middle Patuxent River | НО | Aquatic Life and Wildlife | Non-tidal 8-digit watershed | Total Suspended Solids (TSS) | |
| | 02131106 | | | | Habitat Evaluation | |
| MD-02131106 | Middle Patuxent River | НО | Aquatic Life and Wildlife | Non-tidal 8-digit watershed | Phosphorus (Total) | |
| | 02131106 | | | | Dissolved Oxygen | |
| MD-02131106 | Middle Patuxent River | НО | Aquatic Life and Wildlife | 1st thru 4th order streams | Cause Unknown | |
| | 02131106 | | | | Fish and Benthic IBIs | |
| MD-02131106 | Middle Patuxent River | НО | Aquatic Life and Wildlife | Non-tidal 8-digit watershed | Nitrogen (Total) | |
| | 02131106 | | | | Dissolved Oxygen | |
| MD-02131108 | Brighton Dam | FR, HO, MO | Aquatic Life and Wildlife | 1st thru 4th order streams | Cause Unknown | |
| | 02131108 | | | | Fish and Benthic IBIs | |
| MD-021311080966- Triadelphia_Reservoir | Brighton Dam | MO, HO | Fishing | Impoundments | Mercury in Fish Tissue | |
| | 02131108 | | | | Direct Measurement | |
| MD-021311080970- UTCabin_Branch | Brighton Dam | НО | Aquatic Life and Wildlife | Non-tidal Segment(s) | Temperature, water | Logger data demonstrates attainment of temperature |
| | 02131108 | | | | Direct Measurement | criteria (68 degrees Fahrenheit). |
| 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) | SAV meets the restoration goal. |
| | 02139996, 021202 | | | | SAV and Water Clarity | |
| MD-CB1TF | CB1TF - Northern Chesapeake Bay Tidal Fresh | CE, HA | Aquatic Life and Wildlife | Chesapeake Bay segment | Cause Unknown | |
| | 02139996, 021202 | | | | Benthic IBI | |
| MD-CB2OH | CB2OH - Northern Chesapeake Bay Oligohaline | BA, CE, HA, KE | Aquatic Life and Wildlife | Chesapeake Bay segment | Cause Unknown | |
| | 02139996, 021399 | | | | Benthic IBI | |

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| Assessment Unit | Basin Name | County | Designated Use | Water Type Detail | Parameter Assessed | Notes |
|-----------------------------------|--|---------------|------------------------------|----------------------------|--|---|
| | Basin Code | | | | Indicator | |
| MD-02140102 | Potomac River Middle tidal | СН | Aquatic Life and Wildlife | 1st thru 4th order streams | Cause Unknown | |
| | 02140102 | | | | Fish and Benthic IBIs | |
| MD-POTOH-TF-02140102 | Potomac River Middle Tidal | СН | Aquatic Life and Wildlife | Tidal subsegment | Lead | WQA approved by EPA for Cadmium, Chromium, Copper, |
| | 02140102 | | | | Direct Measurement | and Lead in the Middle Potomac (02140102). |
| MD-POTOH-TF-02140102 | Potomac River Middle Tidal | СН | Aquatic Life and Wildlife | Tidal subsegment | Chromium (total) | WQA approved by EPA for Cadmium, Chromium, Copper, |
| | 02140102 | | | | Direct Measurement | and Lead in the Middle Potomac (02140102). |
| MD-POTOH-TF-02140102 | Potomac River Middle Tidal | СН | Aquatic Life and Wildlife | Tidal subsegment | Cadmium | WQA approved by EPA for Cadmium, Chromium, Copper, |
| | 02140102 | | | | Direct Measurement | and Lead in the Middle Potomac (02140102). |
| MD-POTOH-TF-02140102 | Potomac River Middle Tidal | СН | Aquatic Life and Wildlife | Tidal subsegment | Copper | WQA approved by EPA for Cadmium, Chromium, Copper, |
| | 02140102 | | | | Direct Measurement | and Lead in the Middle Potomac (02140102). |
| MD-POTTF | POTTF - Upper Potomac River Tidal Fresh | CH, MO, PG | Aquatic Life and Wildlife | Chesapeake Bay segment | Cause Unknown | |
| | 02140102, 021402 | | | | Benthic IBI | |
| MD-POTMH-02140103 | St. Mary's River 02140103 | SM | Fishing | Tidal subsegment | PCB in Fish Tissue Direct Measurement | |
| 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 |
| | 02140103 | | | | Direct Measurement | standards are being met. |
| MD-021401030718- ST_MARYS_LAKE | St. Mary's River | SM | Aquatic Life and Wildlife | Impoundments | Phosphorus (Total) | |
| | 02140103 | | | | Dissolved Oxygen | |
| MD-02140104 | Breton Bay | SM | Aquatic Life and Wildlife | 1st thru 4th order streams | Cause Unknown | |
| | 02140104 | | | | Fish and Benthic IBIs | |

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| Assessment Unit | Basin Name | County | Designated Use | Water Type Detail | Parameter Assessed | Notes |
|---|--|--------|------------------------------|----------------------------|--|---|
| | Basin Code | | | | Indicator | |
| MD-POTMH- COMBS_CREEK | POTMH - Lower Potomac River Mesohaline | SM | Water Contact Sports | Tidal subsegment | Fecal Coliform | Erroneous listing. The shellfish harvesting designated use does not apply in this area. Evaluation of the |
| | 02140104 | | | | Direct Measurement | 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 | This listing was split out from MD-POTMH- St.Clements_Bay1 because it |
| | 02140105 | | | | Direct Measurement | had a different assessment result. A TMDL was approved for this section (and others) in 2005. |
| MD-POTMH- ST.CLEMENTSHORES_C OMMUNITY_BEACH | POTMH - Lower Potomac River Mesohaline | SM | Water Contact Sports | Public Beach | Enterococcus | |
| | 02140105 | | | | Direct Measurement | |
| MD-POTMH- St.Clements_Bay3 | POTMH - Lower Potomac River Mesohaline | SM | Water Contact Sports | Tidal subsegment | Fecal Coliform | Erroneous listing. The shellfish harvesting designated use does not apply |
| | 02140105 | | | | Direct Measurement | in this area. Evaluation of the data for public health concerns indicated that the bacteria levels are well below the contact recreation criterion. |
| MD-02140105 | St. Clements Bay | SM | Aquatic Life and Wildlife | 1st thru 4th order streams | Cause Unknown | |
| | 02140105 | | | | 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. |
| | 02140105 | | | | Direct Measurement | |
| MD-POTMH-02140106 | Wicomico River | CH, SM | Fishing | Tidal subsegment | Mercury in Fish Tissue | |
| | 02140106 | | | | Direct Measurement | |
| MD-POTMH-02140106 | Wicomico River 02140106 | CH, SM | Fishing | Tidal subsegment | PCB in Fish Tissue Direct Measurement | |

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| Assessment Unit | Basin Name | County | Designated Use | Water Type Detail | Parameter Assessed | Notes |
|---|--|--------|------------------------------|----------------------------|---------------------------|--|
| | Basin Code | | | | Indicator | |
| MD-02140106 | Wicomico River | CH, SM | Aquatic Life and Wildlife | 1st thru 4th order streams | Cause Unknown | |
| | 02140106 | | | | Fish and Benthic IBIs | |
| MD-POTMH- WicomicoShores_LucktonP t_Beach | POTMH - Lower Potomac River Mesohaline | SM | Water Contact Sports | Public Beach | Enterococcus | |
| | 02140106 | | | | Direct Measurement | |
| MD-02140107 | Gilbert Swamp | CH, SM | Aquatic Life and Wildlife | 1st thru 4th order streams | Cause Unknown | |
| | 02140107 | | | | Fish and Benthic IBIs | |
| MD-POTMH-02140108 | Zekiah Swamp | СН | Aquatic Life and Wildlife | Tidal subsegment | Lead | A WQA was approved for Copper, Lead, Selenium, and |
| | 02140108 | | | | Direct Measurement | Zinc in the Zekiah Swamp portion of POTMH. |
| MD-POTMH-02140108 | Zekiah Swamp | СН | Aquatic Life and Wildlife | Tidal subsegment | Copper | A WQA was approved for Copper, Lead, Selenium, and |
| | 02140108 | | | | 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 |
| | 02140108 | | | | 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 |
| | 02140108 | | | | 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 | |
| | 02140108 | | | | Fish and Benthic IBIs | |
| MD-02140109- Multiple_segments | Port Tobacco River | СН | Water Contact Sports | Non-tidal Segment(s) | Enterococcus | |
| | 02140109 | | | | Direct Measurement | |
| MD-02140110 | Nanjemoy Creek | СН | Aquatic Life and Wildlife | 1st thru 4th order streams | Cause Unknown | |
| | 02140110 | | | | Fish and Benthic IBIs | |
| MD-MATTF | Mattawoman Creek | СН | Fishing | Chesapeake Bay segment | Mercury in Fish Tissue | |
| | 02140111 | | | | Direct Measurement | |

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| Assessment Unit | Basin Name | County | Designated Use | Water Type Detail | Parameter Assessed | Notes |
|--|---|--------|------------------------------|-----------------------------|---------------------------|--|
| | Basin Code | | | | Indicator | |
| MD-021401110782- Myrtle_Grove_Lake | Mattawoman Creek | СН | Fishing | Impoundments | Mercury in Fish Tissue | |
| | 02140111 | | | | Direct Measurement | |
| MD-POTTF-02140201 | Potomac River Upper tidal | PG, CH | Fishing | Tidal subsegment | Mercury in Fish Tissue | New data collected on snakehead show low levels of |
| | 02140201 | | | | Direct Measurement | mercury. Segment delisted based on this more conclusive data. |
| MD-POTTF-02140201 | Potomac River Upper tidal | PG, CH | Aquatic Life and Wildlife | Tidal subsegment | Copper | This listing only applies to the Potomac River Upper Tidal |
| | 02140201 | | | | Direct Measurement | watershed (02140201). |
| MD-02140202 | Potomac River Montgomery County | FR, MO | Aquatic Life and Wildlife | Non-tidal 8-digit watershed | Phosphorus (Total) | |
| | 02140202 | | | | Dissolved Oxygen | |
| MD-02140202 | Potomac River Montgomery County | FR, MO | Water Contact Sports | Non-tidal 8-digit watershed | Fecal Coliform | |
| | 02140202 | | | | Direct Measurement | |
| MD-02140202-Mainstem | Potomac River Montgomery County | FR, MO | Fishing | River Mainstem | Mercury in Fish Tissue | |
| | 02140202 | | | | Direct Measurement | |
| MD-PISTF | PISTF - Piscataway Creek tidal Fresh | PG | Fishing | Chesapeake Bay segment | Mercury in Fish Tissue | |
| | 02140203 | | | | Direct Measurement | |
| MD-02140205-Mainstem | Anacostia River | MO, PG | Fishing | River Mainstem | Chlordane | Data collected in 2007 |
| | 02140205 | | | | Direct Measurement | showed that levels of chlordane in fish tissue were below the threshold. |
| MD-ANATF | ANATF - Anacostia River Tidal Fresh | PG | Fishing | Chesapeake Bay segment | Chlordane | Data collected in 2010 demonstrated levels of |
| | 02140205 | | | | Direct Measurement | chlordane in fish tissue that were below the human health threshold. |
| MD-02140205- Northeast_Northwest_Bran ches | Anacostia River | MO, PG | Fishing | River Mainstem | Mercury in Fish Tissue | |
| | 02140205 | | | | Direct Measurement | |

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| Assessment Unit | Basin Name | County | Designated Use | Water Type Detail | Parameter Assessed | Notes |
|--|------------------|--------|------------------------------|-----------------------------|---------------------------|--|
| | Basin Code | | | | Indicator | |
| MD-02140205- Lake_Artemesia | Anacostia River | PG | Fishing | Impoundments | Mercury in Fish Tissue | |
| | 02140205 | | | | Direct Measurement | |
| MD-02140205- Lake_Artemesia | Anacostia River | PG | Fishing | Impoundments | PCB in Fish Tissue | |
| | 02140205 | | | | Direct Measurement | |
| MD-02140206-Mainstem | Rock Creek | МО | Fishing | River Mainstem | Mercury in Fish Tissue | |
| | 02140206 | | | | Direct Measurement | |
| MD-021402060837- Lake_Needwood | Rock Creek | МО | Aquatic Life and Wildlife | Impoundments | Phosphorus (Total) | |
| | 02140206 | | | | Dissolved Oxygen | |
| MD-021402060838- Lake_Bernard_Frank | Rock Creek | МО | Aquatic Life and Wildlife | Impoundments | Phosphorus (Total) | |
| | 02140206 | | | | Dissolved Oxygen | |
| MD-02140207 | Cabin John Creek | МО | Aquatic Life and Wildlife | Non-tidal 8-digit watershed | Phosphorus (Total) | |
| | 02140207 | | | | Dissolved Oxygen | |
| MD-02140208- Little_Seneca_Lake | Seneca Creek | МО | Aquatic Life and Wildlife | Impoundments | Phosphorus (Total) | |
| | 02140208 | | | | Dissolved Oxygen | |
| MD-021402080857- Clopper_Lake | Seneca Creek | МО | Fishing | Impoundments | Mercury in Fish Tissue | |
| | 02140208 | | | | Direct Measurement | |
| MD-02140208 | Seneca Creek | МО | Aquatic Life and Wildlife | Non-tidal 8-digit watershed | Phosphorus (Total) | |
| | 02140208 | | | | Dissolved Oxygen | |
| MD-02140208- Little_Seneca_Lake | Seneca Creek | МО | Fishing | Impoundments | Mercury in Fish Tissue | |
| | 02140208 | | | | Direct Measurement | |
| MD-02140208 | Seneca Creek | МО | Aquatic Life and Wildlife | Non-tidal 8-digit watershed | Ammonia (Total) | Although originally listed as a result of the BSID analysis, |
| | 02140208 | | | | Direct Measurement | upon reviewing other ammonia data, it was determined that ammonia does not exceed any chronic or acute criteria. |
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| Assessment Unit | Basin Name | County | Designated Use | Water Type Detail | Parameter Assessed | Notes |
|-------------------------------------|------------------------------------|---------------|------------------------------|-----------------------------|--|--|
| | Basin Code | | | | Indicator | |
| MD-02140301 | Potomac River Frederick County | FR, WA | Water Contact Sports | Non-tidal 8-digit watershed | Fecal Coliform | Meets recreational water quality criteria. |
| | 02140301 | | | | Direct Measurement | |
| MD-02140302-Mainstem | Lower Monocacy River | CR, FR, MO | Fishing | River Mainstem | PCB in Fish Tissue Direct Measurement | Since the station was sampled in the mainstem, this listing was refined to show just the |
| | 021.10002 | | | | 2.1001.1100001.011.011 | mainstem as the water segment assessed. |
| MD-02140304- Big_Pipe_Creek | Double Pipe Creek | CR, FR | Fishing | River Mainstem | Mercury in Fish Tissue | |
| | 02140304 | | | | Direct Measurement | |
| MD-02140501-Big_Pool | Potomac River Washington County | WA | Fishing | Impoundments | Mercury in Fish Tissue | Composite of 5 largemouth bass collected in 2011 is |
| | 02140501 | | | | Direct Measurement | under the listing threshold. Important to continue monitoring in the future. |
| MD-02140501 | Potomac River Washington County | WA | Aquatic Life and Wildlife | Non-tidal 8-digit watershed | Phosphorus (Total) | |
| | 02140501 | | | | Dissolved Oxygen | |
| MD-021405020192- Greenbrier_Lake | Antietam Creek | WA | Aquatic Life and Wildlife | Impoundments | Phosphorus (Total) | |
| | 02140502 | | | | Dissolved Oxygen | |
| MD-02140502-Mainstem | Antietam Creek | WA | Fishing | River Mainstem | Mercury in Fish Tissue | |
| | 02140502 | | | | Direct Measurement | |
| MD-021405020192- Greenbrier_Lake | Antietam Creek | WA | Aquatic Life and Wildlife | Impoundments | Nitrogen (Total) | |
| | 02140502 | | | | Dissolved Oxygen | |
| MD-02140502 | Antietam Creek | WA | Aquatic Life and Wildlife | Non-tidal 8-digit watershed | BOD, carbonaceous | TMDL used as information to delist, BOD not currently |
| | 02140502 | | | | Direct Measurement | causing impairment, any additional DO issues will be resolved with development of total phosphorus TMDL. |
| MD-02140502 | Antietam Creek | WA | Aquatic Life and Wildlife | Non-tidal 8-digit watershed | BOD, nitrogenous | TMDL used as information to delist, BOD not currently |
| | 02140502 | | | | Direct Measurement | causing impairment, any additional DO issues will be resolved with development of total phosphorus TMDL. |

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| Assessment Unit | Basin Name | County | Designated Use | Water Type Detail | Parameter Assessed | Notes |
|-------------------------------------|-------------------------------------|--------|------------------------------|-----------------------------|--|--|
| | Basin Code | | | | 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 |
| | 02140504 | | | | Direct Measurement | as station CON0180 was 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 |
| | 02140504 | | | | Direct Measurement | nutrient listing. |
| MD-02140511 | Fifteen Mile Creek | AL | Aquatic Life and Wildlife | 1st thru 4th order streams | Cause Unknown | |
| | 02140511 | | | | Fish and Benthic IBIs | |
| MD-02140512 | Town Creek | AL | Aquatic Life and Wildlife | Non-tidal 8-digit watershed | Phosphorus (Total) | |
| | 02140512 | | | | Dissolved Oxygen | |
| MD-02140512 | Town Creek | AL | Aquatic Life and Wildlife | Non-tidal 8-digit watershed | Total Suspended Solids (TSS) | |
| | 02140512 | | | | Habitat Evaluation | |
| MD-021405120127- Maple_Run | Town Creek | AL | Aquatic Life and Wildlife | Non-tidal Segment(s) | Temperature, water | Logger data demonstrates attainment of temperature |
| | 02140512 | | | | Direct Measurement | criteria (68 degrees Fahrenheit). |
| MD-02140512-Mainstem | Town Creek 02140512 | AL | Fishing | River Mainstem | PCB in Fish Tissue Direct Measurement | |
| MD-02140512-Mainstem | Town Creek | AL | Fishing | River Mainstem | Mercury in Fish Tissue | |
| | 02140512 | | | | Direct Measurement | |
| MD-02140512 | Town Creek | AL | Aquatic Life and Wildlife | Non-tidal 8-digit watershed | Nitrogen (Total) | |
| | 02140512 | | | | Dissolved Oxygen | |
| MD-02141001 | Lower North Branch Potomac River | AL | Aquatic Life and Wildlife | Non-tidal 8-digit watershed | Phosphorus (Total) | |
| | 02141001 | | | | Dissolved Oxygen | |
| MD-02141001 | Lower North Branch Potomac River | AL | Aquatic Life and Wildlife | Non-tidal 8-digit watershed | Total Suspended Solids (TSS) | |
| | 02141001 | | | | Habitat Evaluation | |

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| MD-02141001 Lover North Branch AL Aquatic Life and Non-Idol 8-digit watershed Cadmium Direct Measurement | Assessment Unit | Basin Name | County | Designated Use | Water Type Detail | Parameter Assessed | Notes |
|--|--------------------------|--------------|--------|---------------------------|-----------------------------|--------------------|--|
| Potomac River 02141001 | | Basin Code | | | | Indicator | |
| MD-021410021 MD-021410021 MD-021410020107- Rocky_Gap_Run2 Evitts Creek AL Aquatic Life and Wildlife Mon-tidal 8-digit watershed Direct Measurement AL Aquatic Life and Wildlife Direct Measurement MD-021410020107- Lake, Habbeet Direct Measurement Evitts Creek Direct Measurement AL Fishing Impoundments Mercury in Fish Tissue Direct Measurement Direc | MD-02141001 | | AL | • | Non-tidal 8-digit watershed | Cadmium | |
| Potomac River 02141001 | | 02141001 | | | | Direct Measurement | |
| MD-021410020107- Rocky_Gap_Run2 Evitts Creek | MD-02141001 | | AL | | Non-tidal 8-digit watershed | pH, Low | |
| Rocky_Gap_Run2 Direct Measurement Statianment of temperature criteria (68 degrees Fahrenheit). MD-021410020107- Lake, Haboeb Evitts Creek AL Aquatic Life and Wildlife Direct Measurement AL Aquatic Life and Wildlife Direct Measurement Direct Measurement Direct Measurement Concentration in largemouth bases are very low which indicates no Hg problem. Direct Measurement Evitts Creek Direct Measurement Direct Measurement Logger data demonstrates attainment of temperature criteria (68 degrees Fahrenheit). MD-02141002 Evitts Creek AL Aquatic Life and Wildlife Dissolved Oxygen MD-02141002 MD-02141002 MD-02141002 MD-02141002 MD-02141002 MD-02141002 MD-02141002 MD-02141003 Mills Creek AL Aquatic Life and Wildlife Mildlife Mildlife Mildlife Mildlife Mildlife Direct Measurement Phosphorus (Total) Direct Measurement Direct Measurement MD-02141003 Mills Creek AL, GA Aquatic Life and Wildlife Mildlife Direct Measurement Mon-tidal Segment(s) Ph. Low Delisted based on WQA Direct Measurement Direct Measurement Direct Measurement MD-02141003 Wills Creek AL, GA Aquatic Life and Wildlife Direct Measurement MD-02141003 Wills Creek AL, GA Aquatic Life and Wildlife Direct Measurement MD-02141003 Mills Creek AL, GA Aquatic Life and Wildlife Direct Measurement MD-02141003 Mills Creek AL, GA Aquatic Life and Wildlife Direct Measurement MD-02141003 Mills Creek AL, GA Aquatic Life and Wildlife Direct Measurement MD-02141003 Mills Creek AL, GA Aquatic Life and Wildlife Direct Measurement MD-02141003 Mills Creek AL, GA Aquatic Life and Wildlife Direct Measurement MD-02141003 MD-02141003 MIlls Creek AL, GA Aquatic Life and Wildlife Direct Measurement MD-02141003 MIlls Creek AL, GA Aquatic Life and Wildlife Direct Measurement MD-02141003 MIlls Creek AL, GA Aquatic Life and Wildlife Direct Measurement MD-02141003 | | 02141001 | | | | Direct Measurement | |
| MD-021410020107- Lake_Habeeb | | Evitts Creek | AL | | Non-tidal Segment(s) | Temperature, water | attainment of temperature |
| Lake_Habeeb 02141002 Evitts Creek AL Aquatic Life and Wildlife Non-tidal 8-digit watershed 02141002 MD-02141002 Evitts Creek AL Aquatic Life and Wildlife Non-tidal 8-digit watershed Direct Measurement Phosphorus (Total) Dissolved Oxygen MD-02141002-Evitts_Creek Evitts Creek AL Aquatic Life and Wildlife Non-tidal 8-digit watershed Direct Measurement Direct Measurement MD-02141002-Evitts_Creek Evitts Creek AL Aquatic Life and Wildlife Non-tidal 8-digit watershed Direct Measurement Direct Measurement MD-02141003- Wills Creek AL, GA Aquatic Life and Wildlife Non-tidal 8-digit watershed Direct Measurement MD-02141003 Wills Creek AL, GA Aquatic Life and Wildlife Non-tidal 8-digit watershed Direct Measurement MD-02141003 Wills Creek AL, GA Aquatic Life and Wildlife Non-tidal Segment(s) Direct Measurement Direct Measurement Delisted based on the new data presented in the Western MD pH TMDL. MD-02141003 Wills Creek AL, GA Aquatic Life and Wildlife Non-tidal Segment(s) Direct Measurement Delisted based on the new data presented in the Western MD pH TMDL. | | 02141002 | | | | Direct Measurement | |
| MD-02141002 Evitts Creek Country Countr | | Evitts Creek | AL | Fishing | Impoundments | | bass are very low which |
| UTEvitts_Creek 02141002 Evitts Creek MD-02141002 Evitts Creek AL Aquatic Life and Wildlife 02141002 MD-02141002 Evitts Creek AL Aquatic Life and Wildlife 02141002 MD-02141002-Evitts_Creek Evitts Creek O2141002 Aquatic Life and Wildlife Dissolved Oxygen MD-02141003- MUltiple_subwatersheds O2141003 Wills Creek AL, GA Aquatic Life and Wildlife Non-tidal Sedigit watershed Direct Measurement MD-02141003- Multiple_subwatersheds O2141003 Wills Creek AL, GA Aquatic Life and Wildlife Non-tidal Segment(s) Direct Measurement Dissolved Oxygen Dissolved Oxygen Delisted based on the new data presented in the Western MD pH TMDL. Direct Measurement | | 02141002 | | | | Direct Measurement | |
| MD-02141002 Evitts Creek AL Aquatic Life and Wildlife Dissolved Oxygen MD-02141002 Evitts Creek AL Aquatic Life and Wildlife Dissolved Oxygen MD-02141002 Fvitts_Creek Evitts Creek AL Aquatic Life and Wildlife Direct Measurement MD-02141003 MUIIs Creek AL, GA Aquatic Life and Wildlife Direct Measurement MD-02141003 Wills Creek AL, GA Aquatic Life and Wildlife Direct Measurement MD-02141003 Wills Creek AL, GA Aquatic Life and Wildlife Direct Measurement MD-02141003 Wills Creek AL, GA Aquatic Life and Wildlife Direct Measurement MD-02141003 Wills Creek AL, GA Aquatic Life and Wildlife Dissolved Oxygen MD-02141003 Wills Creek AL, GA Aquatic Life and Wildlife Dissolved Oxygen MD-02141003 Wills Creek AL, GA Aquatic Life and Wildlife Dissolved Oxygen MD-02141003 MD-02141003 Wills Creek AL, GA Aquatic Life and Wildlife Dissolved Oxygen MD-02141003 MD-02141003 Wills Creek AL, GA Aquatic Life and Wildlife Wildlife Non-tidal Segment(s) Direct Measurement Direct Measurement Direct Measurement MD PH TMDL. Direct Measurement | | Evitts Creek | AL | | Non-tidal Segment(s) | Temperature, water | attainment of temperature criteria (68 degrees |
| Wildife Dissolved Oxygen | | 02141002 | | | | Direct Measurement | |
| MD-02141002-Evitts_Creek | MD-02141002 | Evitts Creek | AL | | Non-tidal 8-digit watershed | Phosphorus (Total) | |
| Wildlife Direct Measurement MD-02141003- Multiple_subwatersheds Wills Creek AL, GA Aquatic Life and Wildlife Direct Measurement Non-tidal Segment(s) Direct Measurement Direct Measurement MD-02141003 Wills Creek AL, GA Aquatic Life and Wildlife Dissolved Oxygen MD-02141003 Wills Creek AL, GA Aquatic Life and Wildlife Dissolved Oxygen MD-02141003 Wills Creek AL, GA Aquatic Life and Wildlife Dissolved Oxygen Delisted based on the new data presented in the Western MD pH TMDL. MD-02141003 Wills Creek AL, GA Aquatic Life and Wildlife Non-tidal Segment(s) Direct Measurement | | 02141002 | | | | Dissolved Oxygen | |
| MD-02141003- Multiple_subwatersheds Wills Creek AL, GA Aquatic Life and Wildlife Direct Measurement MD-02141003 Wills Creek AL, GA Aquatic Life and Wildlife Non-tidal 8-digit watershed Phosphorus (Total) Dissolved Oxygen MD-02141003 Wills Creek AL, GA Aquatic Life and Wildlife Non-tidal Segment(s) Phosphorus (Total) Dissolved Oxygen MD-021410030099- Multiple_segments Wills Creek AL, GA Aquatic Life and Wildlife Non-tidal Segment(s) PH, Low Delisted based on the new data presented in the Western MD pH TMDL. MD-02141003 Wills Creek AL, GA Aquatic Life and Non-tidal 8-digit watershed Cyanide | MD-02141002-Evitts_Creek | Evitts Creek | AL | | Non-tidal 8-digit watershed | pH, Low | |
| MD-02141003 Wills Creek AL, GA Aquatic Life and Wildlife Dissolved Oxygen MD-02141003 Wills Creek AL, GA Aquatic Life and Wildlife Dissolved Oxygen MD-02141003 Wills Creek AL, GA Aquatic Life and Wildlife Dissolved Oxygen MD-021410030099- Wills Creek AL, GA Aquatic Life and Wildlife Dissolved Oxygen MD-02141003 Wills Creek AL, GA Aquatic Life and Wildlife Dissolved Oxygen MD-02141003 Vills Creek AL, GA Aquatic Life and Non-tidal Segment(s) Direct Measurement Direct Measurement Direct Measurement MD pH TMDL. | | 02141002 | | | | Direct Measurement | |
| MD-02141003 Wills Creek O2141003 MD-02141003 MD-02141003 Wills Creek O2141003 Wills Creek AL, GA Aquatic Life and Wildlife Non-tidal 8-digit watershed Dissolved Oxygen Mon-tidal Segment(s) Phosphorus (Total) Dissolved Oxygen Delisted based on the new data presented in the Western Monet per | | Wills Creek | AL, GA | Aquatic Life and Wildlife | Non-tidal Segment(s) | pH, Low | Delisted based on WQA |
| Wildlife Dissolved Oxygen MD-021410030099- Wills Creek Multiple_segments Wildlife AL, GA Aquatic Life and Wildlife MD-02141003 Wills Creek AL, GA Aquatic Life and Wildlife MD-02141003 Wills Creek AL, GA Aquatic Life and Non-tidal 8-digit watershed Cyanide | | 02141003 | | | | Direct Measurement | |
| MD-021410030099- Wills Creek AL, GA Aquatic Life and Wildlife Non-tidal Segment(s) PH, Low Delisted based on the new data presented in the Western MD pH TMDL. MD-02141003 Wills Creek AL, GA Aquatic Life and Non-tidal 8-digit watershed Cyanide | MD-02141003 | Wills Creek | AL, GA | | Non-tidal 8-digit watershed | Phosphorus (Total) | |
| Multiple_segments 02141003 Wills Creek AL, GA Aquatic Life and Non-tidal 8-digit watershed Cyanide data presented in the Western MD pH TMDL. data presented in the Western MD pH TMDL. Cyanide | | 02141003 | | | | Dissolved Oxygen | |
| MD-02141003 Direct Measurement MD-02141003 Wills Creek AL, GA Aquatic Life and Non-tidal 8-digit watershed Cyanide | | Wills Creek | AL, GA | • | Non-tidal Segment(s) | pH, Low | data presented in the Western |
| | | 02141003 | | | | Direct Measurement | MD pH TMDL. |
| | MD-02141003 | Wills Creek | AL, GA | | Non-tidal 8-digit watershed | Cyanide | |
| 02141003 Direct Measurement | | 02141003 | | | | Direct Measurement | |

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| Assessment Unit | Basin Name | County | Designated Use | Water Type Detail | Parameter Assessed | Notes | | | |
|---|-------------------------------------|--------|------------------------------|-----------------------------|--------------------|---|--|--|--|
| | Basin Code | | | | Indicator | | | | |
| MD-021410030100 | Wills Creek | AL, GA | Aquatic Life and Wildlife | Subwatershed | pH, Low | Delisted based on WQA | | | |
| | 02141003 | | | | Direct Measurement | | | | |
| MD-021410030099- UTJennings_Run2 | Wills Creek | AL | Aquatic Life and Wildlife | Non-tidal Segment(s) | Temperature, water | Logger data demonstrates attainment of temperature | | | |
| | 02141003 | | | | Direct Measurement | criteria (68 degrees Fahrenheit). | | | |
| MD-02141004 | Georges Creek | AL, GA | Aquatic Life and Wildlife | Non-tidal 8-digit watershed | BOD, carbonaceous | Originally put in Category 4a b/c TMDL was completed. | | | |
| | 02141004 | | | | Direct Measurement | Changed this to Cat. 2 b/c no DO impairment was ever observed. | | | |
| 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 | | | |
| | 02141004 | | | | Dissolved Oxygen | delist for nutrients. | | | |
| 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. | | | |
| | 02141004 | | | | Direct Measurement | | | | |
| 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 | | | |
| | 02141004 | | | | Dissolved Oxygen | delist for nutrients. | | | |
| MD-02141004 | Georges Creek | AL, GA | Aquatic Life and Wildlife | Non-tidal 8-digit watershed | BOD, nitrogenous | Originally put in Category 4a b/c TMDL was completed. | | | |
| | 02141004 | | | | Direct Measurement | Changed this to Cat. 2 b/c no DO impairment was ever observed. | | | |
| 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. | | | |
| | 02141004 | | | | Direct Measurement | | | | |
| MD-021410040088- UT_Georges_Creek2 | Georges Creek | AL | Aquatic Life and Wildlife | Non-tidal Segment(s) | Temperature, water | Logger data demonstrates attainment of temperature | | | |
| | 02141004 | | | | Direct Measurement | criteria (68 degrees Fahrenheit). | | | |
| MD-02141005- Jennings_Randolph_Reser voir | Upper North Branch Potomac River | AL, GA | Fishing | Impoundments | PCB in Fish Tissue | New smallmouth bass and rock bass data both show levels of PCBs that meet the | | | |
| VOII | 02141005 | | | | Direct Measurement | threshold. | | | |

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| Assessment Unit | Basin Name | County | Designated Use | Water Type Detail | Parameter Assessed | Notes |
|--|---|--------|---------------------------|----------------------|-------------------------------|--|
| | Basin Code | | | | Indicator | |
| MD-021410050048- Three_Forks_Run | Upper North Branch Potomac River 02141005 | GA | Public Water Supply | Subwatershed | Manganese Direct Measurement | This was innappropriately listed in 2008. Manganese is only known to have organoleptic effects and all downstream water systems |
| | | | | | | produce finished water below .05mg/l with no additional treatment processes needed. |
| MD-021410050040- Sand_Run | Upper North Branch Potomac River | GA | Aquatic Life and Wildlife | Subwatershed | Iron | |
| | 02141005 | | | | Direct Measurement | |
| MD-021410050040- Sand_Run | Upper North Branch Potomac River | GA | Public Water Supply | Subwatershed | Manganese | This was innappropriately listed in 2008. Manganese is |
| | 02141005 | | | | Direct Measurement | only known to have organoleptic effects and all downstream water systems produce finished water below .05mg/l with no additional treatment processes needed. |
| MD-021410050039- Laurel_Run | Upper North Branch Potomac River | GA | Public Water Supply | Subwatershed | Manganese | This was innappropriately listed in 2008. Manganese is |
| | 02141005 | | | | Direct Measurement | only known to have organoleptic effects and all downstream water systems produce finished water below .05mg/l with no additional treatment processes needed. |
| MD-021410050041- McMillan_Fork1 | Upper North Branch Potomac River | GA | Aquatic Life and Wildlife | Non-tidal Segment(s) | Temperature, water | Logger data demonstrates attainment of temperature |
| | 02141005 | | | | Direct Measurement | criteria (68 degrees Fahrenheit). |
| MD-021410050049- Elklick_Run | Upper North Branch Potomac River | GA | Public Water Supply | Subwatershed | Manganese | This was innappropriately listed in 2008. Manganese is |
| | 02141005 | | | | Direct Measurement | only known to have organoleptic effects and all downstream water systems produce finished water below .05mg/l with no additional treatment processes needed. |
| MD-021410050045- RileysSpring_Branch1 | Upper North Branch Potomac River | GA | Aquatic Life and Wildlife | Non-tidal Segment(s) | Temperature, water | Logger data demonstrates attainment of temperature |
| | 02141005 | | | | Direct Measurement | criteria (68 degrees Fahrenheit). |

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| Assessment Unit | Basin Name | County | Designated Use | Water Type Detail | Parameter Assessed | Notes |
|--|-------------------------------------|--------|------------------------------|-----------------------------|--------------------|--|
| | Basin Code | | | | Indicator | |
| MD-021410050045- RileysSpring_Branch2 | Upper North Branch Potomac River | GA | Aquatic Life and Wildlife | Non-tidal Segment(s) | Temperature, water | Logger data demonstrates attainment of temperature |
| | 02141005 | | | | Direct Measurement | criteria (68 degrees Fahrenheit). |
| MD-02141005 | Upper North Branch Potomac River | AL, GA | Aquatic Life and Wildlife | Non-tidal 8-digit watershed | Nitrogen (Total) | |
| | 02141005 | | | | Dissolved Oxygen | |
| MD-02141005- Multiple_segments1 | Upper North Branch Potomac River | AL, GA | Aquatic Life and Wildlife | Non-tidal Segment(s) | Aluminum | |
| | 02141005 | | | | Direct Measurement | |
| MD-021410050040- NorthForkSand_Run | Upper North Branch Potomac River | GA | Aquatic Life and Wildlife | Non-tidal Segment(s) | Temperature, water | Logger data demonstrates attainment of temperature |
| | 02141005 | | | | Direct Measurement | criteria (68 degrees Fahrenheit). |
| MD-02141005 | Upper North Branch Potomac River | AL, GA | Aquatic Life and Wildlife | Non-tidal 8-digit watershed | Phosphorus (Total) | |
| | 02141005 | | | | Dissolved Oxygen | |
| MD-021410050041- Shields_Run | Upper North Branch Potomac River | GA | Aquatic Life and Wildlife | Non-tidal Segment(s) | Temperature, water | Logger data demonstrates attainment of temperature |
| | 02141005 | | | | Direct Measurement | criteria (68 degrees Fahrenheit). |
| MD-02141005 | Upper North Branch Potomac River | AL, GA | Aquatic Life and Wildlife | Non-tidal 8-digit watershed | Silver | |
| | 02141005 | | | | Direct Measurement | |
| MD-02141005- Multiple_segments4 | Upper North Branch Potomac River | AL, GA | Aquatic Life and Wildlife | Non-tidal 8-digit watershed | pH, Low | Delisted using data collected during TMDL investigation. |
| | 02141005 | | | | Direct Measurement | |
| MD-02141005 | Upper North Branch Potomac River | AL, GA | Aquatic Life and Wildlife | Non-tidal 8-digit watershed | Arsenic | |
| | 02141005 | | | | Direct Measurement | |
| MD-02141005 | Upper North Branch Potomac River | AL, GA | Aquatic Life and Wildlife | Non-tidal 8-digit watershed | Lead | |
| | 02141005 | | | | Direct Measurement | |
| MD-02141005 | Upper North Branch Potomac River | AL, GA | Aquatic Life and Wildlife | Non-tidal 8-digit watershed | Selenium | |
| | 02141005 | | | | Direct Measurement | |

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| Assessment Unit | Basin Name | County | Designated Use | Water Type Detail | Parameter Assessed | Notes |
|--|-------------------------------------|--------|------------------------------|-----------------------------|-------------------------|--|
| | Basin Code | | | | Indicator | |
| MD-02141005 | Upper North Branch Potomac River | AL, GA | Aquatic Life and Wildlife | Non-tidal 8-digit watershed | Zinc | |
| | 02141005 | | | | Direct Measurement | |
| MD-02141005- Multiple_segments3 | Upper North Branch Potomac River | AL, GA | Aquatic Life and Wildlife | Non-tidal Segment(s) | Iron | |
| | 02141005 | | | | Direct Measurement | |
| MD-02141005 | Upper North Branch Potomac River | AL, GA | Aquatic Life and Wildlife | Non-tidal 8-digit watershed | Copper | |
| | 02141005 | | | | Direct Measurement | |
| MD-02141005- Multiple_segments2 | Upper North Branch Potomac River | AL, GA | Public Water Supply | Non-tidal Segment(s) | Manganese | |
| | 02141005 | | | | Direct Measurement | |
| MD-02141005 | Upper North Branch Potomac River | AL, GA | Aquatic Life and Wildlife | Non-tidal 8-digit watershed | Chromium, hexavalent | |
| | 02141005 | | | | Direct Measurement | |
| MD-02141005 | Upper North Branch Potomac River | AL, GA | Aquatic Life and Wildlife | Non-tidal 8-digit watershed | Cadmium | |
| | 02141005 | | | | Direct Measurement | |
| MD-02141005 | Upper North Branch Potomac River | AL, GA | Aquatic Life and Wildlife | Non-tidal 8-digit watershed | Nickel | |
| | 02141005 | | | | Direct Measurement | |
| MD-021410060082- WestBranchBluelick_Run | Savage River | GA | Aquatic Life and Wildlife | Non-tidal Segment(s) | Temperature, water | Logger data demonstrates attainment of temperature |
| | 02141006 | | | | Direct Measurement | criteria (68 degrees Fahrenheit). |
| MD-021410060074- Crabtree_Creek1 | Savage River | GA | Aquatic Life and Wildlife | Non-tidal Segment(s) | Temperature, water | Logger data demonstrates attainment of temperature |
| | 02141006 | | | | Direct Measurement | criteria (68 degrees Fahrenheit). |
| MD-021410060081- Little_Savage_River2 | Savage River | GA | Aquatic Life and Wildlife | Non-tidal Segment(s) | Temperature, water | Logger data demonstrates attainment of temperature |
| | 02141006 | | | | Direct Measurement | criteria (68 degrees Fahrenheit). |
| MD-021410060078- Monroe_Run | Savage River | GA | Aquatic Life and Wildlife | Non-tidal Segment(s) | Temperature, water | Logger data demonstrates attainment of temperature |
| | 02141006 | | | | Direct Measurement | criteria (68 degrees Fahrenheit). |
| - | | | | | | |

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| Assessment Unit | Basin Name | County | Designated Use | Water Type Detail | Parameter Assessed | Notes |
|--|--------------|--------|------------------------------|-----------------------------|---------------------------------|---|
| | Basin Code | | | | Indicator | |
| MD-021410060075- UT_Savage_River2 | Savage River | GA | Aquatic Life and Wildlife | Non-tidal Segment(s) | Temperature, water | Logger data demonstrates attainment of temperature |
| | 02141006 | | | | Direct Measurement | criteria (68 degrees Fahrenheit). |
| MD-021410060075- Aaron_Run_Mainstem | Savage River | GA | Aquatic Life and Wildlife | Non-tidal Segment(s) | pH, Low | The mainstem of Aaron Run was delisted (2014) after |
| | 02141006 | | | | Direct Measurement | extensive restoration efforts and monitoring showed that pH criteria were being met along the entire length. Two side tributaries have not yet been sampled and were split out from this listing. |
| MD-02141006 | Savage River | GA | Aquatic Life and Wildlife | Non-tidal 8-digit watershed | Nitrogen (Total) | |
| | 02141006 | | | | Dissolved Oxygen | |
| MD-021410060079- PoplarLick_Run | Savage River | GA | Aquatic Life and Wildlife | Non-tidal Segment(s) | Temperature, water | Logger data demonstrates attainment of temperature |
| | 02141006 | | | | Direct Measurement | criteria (68 degrees Fahrenheit). |
| MD-02141006 | Savage River | GA | Aquatic Life and Wildlife | Non-tidal 8-digit watershed | Phosphorus (Total) | |
| | 02141006 | | | | Dissolved Oxygen | |
| MD-02141006 | Savage River | GA | Aquatic Life and Wildlife | Non-tidal 8-digit watershed | Total Suspended Solids (TSS) | |
| | 02141006 | | | | Habitat Evaluation | |
| MD-02141006- Multiple_segments | Savage River | GA | Aquatic Life and Wildlife | Non-tidal 8-digit watershed | pH, Low | |
| | 02141006 | | | | Direct Measurement | |
| MD-021410060076- DoubleLick_Run | Savage River | GA | Aquatic Life and Wildlife | Non-tidal Segment(s) | Temperature, water | Logger data demonstrates attainment of temperature |
| | 02141006 | | | | Direct Measurement | criteria (68 degrees Fahrenheit). |
| MD-021410060080- ElkLick_Run | Savage River | GA | Aquatic Life and Wildlife | Non-tidal Segment(s) | Temperature, water | Logger data demonstrates attainment of temperature |
| | 02141006 | | | | Direct Measurement | criteria (68 degrees Fahrenheit). |
| MD-021410060074- Crabtree_Creek2 | Savage River | GA | Aquatic Life and Wildlife | Non-tidal Segment(s) | Temperature, water | Logger data demonstrates attainment of temperature |
| | 02141006 | | | | Direct Measurement | criteria (68 degrees Fahrenheit). |

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| Assessment Unit | Basin Name | County | Designated Use | Water Type Detail | Parameter Assessed | Notes |
|--|--------------------|--------|---------------------------|----------------------------|---------------------------|--|
| | Basin Code | | | | Indicator | |
| MD-021410060082- Bluelick_Run | Savage River | GA | Aquatic Life and Wildlife | Non-tidal Segment(s) | Temperature, water | Logger data demonstrates attainment of temperature |
| | 02141006 | | | | Direct Measurement | criteria (68 degrees Fahrenheit). |
| MD-02141006-Mainstem | Savage River | GA | Fishing | River Mainstem | Mercury in Fish Tissue | Only includes the mainstem below Savage Reservoir. |
| | 02141006 | | | | Direct Measurement | |
| MD-021410060076- MiddleForkCrabtree_Creek | Savage River | GA | Aquatic Life and Wildlife | Non-tidal Segment(s) | Temperature, water | Logger data demonstrates attainment of temperature |
| | 02141006 | | | | Direct Measurement | criteria (68 degrees Fahrenheit). |
| MD-02141006-Mainstem | Savage River | GA | Fishing | River Mainstem | PCB in Fish Tissue | Only includes the mainstem |
| | 02141006 | | | | Direct Measurement | below Savage Reservoir. |
| MD-02141006 | Savage River | GA | Aquatic Life and Wildlife | 1st thru 4th order streams | Cause Unknown | |
| | 02141006 | | | | Fish and Benthic IBIs | |
| MD-021410060077- Savage_Reservoir | Savage River | GA | Fishing | Impoundments | PCB in Fish Tissue | |
| | 02141006 | | | | Direct Measurement | |
| MD-021410060077- PineSwamp_Run | Savage River | GA | Aquatic Life and Wildlife | Non-tidal Segment(s) | Temperature, water | Logger data demonstrates attainment of temperature |
| | 02141006 | | | | Direct Measurement | criteria (68 degrees Fahrenheit). |
| MD-050202010012- Hoyes_Run1 | Youghiogheny River | GA | Aquatic Life and Wildlife | Non-tidal Segment(s) | Temperature, water | Logger data demonstrates attainment of temperature |
| | 05020201 | | | | Direct Measurement | criteria (68 degrees Fahrenheit). |
| MD-050202010012- Fork_Run | Youghiogheny River | GA | Aquatic Life and Wildlife | Non-tidal Segment(s) | Temperature, water | Logger data demonstrates attainment of temperature |
| | 05020201 | | | | Direct Measurement | criteria (68 degrees Fahrenheit). |
| MD-050202010018-Bear Creek1 | Youghiogheny River | GA | Aquatic Life and Wildlife | Non-tidal Segment(s) | Temperature, water | Logger data demonstrates attainment of temperature |
| | 05020201 | | | | Direct Measurement | criteria (68 degrees Fahrenheit). |
| MD-050202010016-Bear Creek2 | Youghiogheny River | GA | Aquatic Life and Wildlife | Non-tidal Segment(s) | Temperature, water | Logger data demonstrates attainment of temperature |
| | 05020201 | | | | Direct Measurement | criteria (68 degrees Fahrenheit). |

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| Assessment Unit | Basin Name | County | Designated Use | Water Type Detail | Parameter Assessed | Notes |
|---|---------------------------|--------|------------------------------|-----------------------------|---------------------------|--|
| | Basin Code | | | | Indicator | |
| MD-050202010012- Hoyes_Run2 | Youghiogheny River | GA | Aquatic Life and Wildlife | Non-tidal Segment(s) | Temperature, water | Logger data demonstrates attainment of temperature |
| | 05020201 | | | | Direct Measurement | criteria (68 degrees Fahrenheit). |
| MD-05020201 | Youghiogheny River | GA | Aquatic Life and Wildlife | Non-tidal 8-digit watershed | Nitrogen (Total) | |
| | 05020201 | | | | 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 |
| | 05020201 | | | | Direct Measurement | the low pH TMDL for the Youghiogheny River basin. |
| MD-05020201- Youghiogheny_River_Lake | Youghiogheny River | GA | Fishing | Impoundments | PCB in Fish Tissue | |
| | 05020201 | | | | Direct Measurement | |
| MD-05020201- Multiple_segments1 | Youghiogheny River | GA | Water Contact Sports | Subwatershed | Escherichia coli | |
| | 05020201 | | | | Direct Measurement | |
| MD-05020201 | Youghiogheny River | GA | Aquatic Life and Wildlife | Non-tidal 8-digit watershed | Phosphorus (Total) | |
| . <u> </u> | 05020201 | | | | Dissolved Oxygen | |
| MD-050202020026- Broadford_Lake | Little Youghiogheny River | GA | Fishing | Impoundments | Mercury in Fish Tissue | |
| | 05020202 | | | | Direct Measurement | |
| MD-05020203- Deep_Creek_Lake | Deep Creek Lake | GA | Fishing | Impoundments | PCB in Fish Tissue | |
| | 05020203 | | | | Direct Measurement | |
| MD-050202030029 | Deep Creek Lake | GA | Water Contact Sports | River Mainstem | Escherichia coli | above Deep Creek Lake |
| | 05020203 | | | | Direct Measurement | |
| MD-05020203- Deep_Creek_Lake | Deep Creek Lake | GA | Aquatic Life and Wildlife | Impoundments | Phosphorus (Total) | |
| | 05020203 | | | | Dissolved Oxygen | |
| MD-05020203 | Deep Creek Lake | GA | Aquatic Life and Wildlife | Non-tidal 8-digit watershed | Phosphorus (Total) | |
| | 05020203 | | | | Dissolved Oxygen | |

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| Assessment Unit | Basin Name | County | Designated Use | Water Type Detail | Parameter Assessed | Notes | |
|--|-----------------|--------|------------------------------|-----------------------------|--------------------|---|--|
| | Basin Code | | | | Indicator | | |
| MD-05020204- Multiple_segments1 | Casselman River | GA | Aquatic Life and Wildlife | Subwatershed | pH, Low | This assessment represents all those streams not covered | |
| | 05020204 | | | | Direct Measurement | under the Western Maryland pH TMDL. | |
| MD-050202040031- SouthBranch_Casselman_ River3 | Casselman River | GA | Aquatic Life and Wildlife | Non-tidal Segment(s) | Temperature, water | Logger data demonstrates attainment of temperature criteria (68 degrees | |
| | 05020204 | | | | Direct Measurement | Fahrenheit). | |
| MD-05020204 | Casselman River | GA | Aquatic Life and Wildlife | Non-tidal 8-digit watershed | Phosphorus (Total) | | |
| | 05020204 | | | | Dissolved Oxygen | | |
| MD-05020204 | Casselman River | GA | Aquatic Life and Wildlife | Non-tidal 8-digit watershed | Nitrogen (Total) | | |
| | 05020204 | | | | Dissolved Oxygen | | |

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