

F.8 Category 5s Waters

Maryland's Combined 2020-2022 Final Integrated Report- Category 5s Waters

Assessment Unit ID	Assessment Unit Name	Location Description	Water Type	Designated Use	Designated Use Attainment	Parameter Name	Cycle First Listed	Parameter Attainment	Parameter Status	EPA Categ ory	MDE Categ ory	TMDL Priority Ranking	Comment
MD-02130701	Bush River	1st thru 4th order streams	RIVER	Aquatic Life and Wildlife	Not Supporting	CHLORIDE	2014	Not meeting criteria	Cause	5	5s	Low	The Biostressor analysis indicated that chlorides are a major stressor affecting biological integrity in this watershed. This listing replaces the biological listing.
MD-02130802	Lower Gunpowder Falls	Non-tidal 8-digit watershed	RIVER	Aquatic Life and Wildlife	Not Supporting	CHLORIDE	2012	Not meeting criteria	Cause	5	5s	Low	The Biostressor analysis indicates that chlorides are a major stressor affecting biological integrity in this watershed. This listing replaces the biological listing.
MD-02130805	Loch Raven Reservoir	1st thru 4th order streams	RIVER	Aquatic Life and Wildlife	Not Supporting	CHLORIDE	2014	Not meeting criteria	Cause	5	5s	Low	The Biostressor analysis indicates that chlorides are a major stressor affecting biological integrity in this watershed. This listing replaces the biological listing.
MD-02130901	Back River	1st thru 4th order streams	RIVER	Aquatic Life and Wildlife	Not Supporting	CHLORIDE	2012	Not meeting criteria	Cause	5	5s	Low	The Biostressor analysis indicates that chlorides are a major stressor affecting biological integrity in this watershed. This listing replaces the biological listing.

Assessment Unit ID	Assessment Unit Name	Location Description	Water Type	Designated Use	Designated Use Attainment	Parameter Name	Cycle First Listed	Parameter Attainment	Parameter Status	EPA Category	MDE Category	TMDL Priority Ranking	Comment
MD-02130903	Baltimore Harbor	1st thru 4th order streams	RIVER	Aquatic Life and Wildlife	Not Supporting	CHLORIDE	2014	Not meeting criteria	Cause	5	5s	Low	The Biostressor analysis indicates that chlorides are a major stressor affecting biological integrity in this watershed. This listing, along with others, replace the biological listing.
MD-02130904	Jones Falls	Non-tidal 8-digit watershed	RIVER	Aquatic Life and Wildlife	Not Supporting	CHLORIDE	2010	Not meeting criteria	Cause	5	5s	Low	The Biostressor analysis indicated that chlorides are a major stressor affecting biological integrity in this watershed. This listing replaces the biological listing.
MD-02130905	Gwynns Falls	Non-tidal 8-digit watershed	RIVER	Aquatic Life and Wildlife	Not Supporting	CHLORIDE	2010	Not meeting criteria	Cause	5	5s	Low	The Biostressor analysis indicated that chlorides are a major stressor affecting biological integrity in this watershed. This listing replaces the biological listing.
MD-02130906	Patapsco River Lower North Branch	Non-tidal 8-digit watershed	RIVER	Aquatic Life and Wildlife	Not Supporting	CHLORIDE	2010	Not meeting criteria	Cause	5	5s	Low	The Biostressor analysis indicated that chlorides are a major stressor affecting biological integrity in this watershed. This listing replaces the biological listing.
MD-02130907	Liberty Reservoir	1st thru 4th order streams	RIVER	Aquatic Life and Wildlife	Not Supporting	CHLORIDE	2012	Not meeting criteria	Cause	5	5s	Low	The Biostressor analysis indicates that chlorides are a major stressor affecting

Assessment Unit ID	Assessment Unit Name	Location Description	Water Type	Designated Use	Designated Use Attainment	Parameter Name	Cycle First Listed	Parameter Attainment	Parameter Status	EPA Category	MDE Category	TMDL Priority Ranking	Comment
													biological integrity in this watershed. This listing replaces the biological listing.
MD-02131001	Magothy River	1st thru 4th order streams	RIVER	Aquatic Life and Wildlife	Not Supporting	CHLORIDE	2014	Not meeting criteria	Cause	5	5s	Low	The Biostressor analysis indicates that chlorides are a major stressor affecting biological integrity in this watershed. This listing replaces the biological listing.
MD-02131003	South River	1st thru 4th order streams	RIVER	Aquatic Life and Wildlife	Not Supporting	CHLORIDE	2014	Not meeting criteria	Cause	5	5s	Low	The Biostressor analysis indicates that chlorides are a major stressor affecting biological integrity in this watershed. This listing replaces the biological listing.
MD-02131104	Patuxent River upper	Non-tidal 8-digit watershed	RIVER	Aquatic Life and Wildlife	Not Supporting	CHLORIDE	2014	Not meeting criteria	Cause	5	5s	Low	The Biostressor analysis indicates that chlorides are a major stressor affecting biological integrity in this watershed. This listing addresses a portion of the biological listing and therefore replaces it on the list.
MD-02131105	Little Patuxent River	Non-tidal 8-digit watershed	RIVER	Aquatic Life and Wildlife	Not Supporting	CHLORIDE	2012	Not meeting criteria	Cause	5	5s	Low	The Biostressor analysis indicates that chlorides are a major stressor affecting biological integrity in this watershed. This

Assessment Unit ID	Assessment Unit Name	Location Description	Water Type	Designated Use	Designated Use Attainment	Parameter Name	Cycle First Listed	Parameter Attainment	Parameter Status	EPA Category	MDE Category	TMDL Priority Ranking	Comment
													listing replaces the biological listing.
MD-02140109	Port Tobacco River	1st thru 4th order streams	RIVER	Aquatic Life and Wildlife	Not Supporting	CHLORIDE	2016	Not meeting criteria	Cause	5	5s	Low	The Biostressor analysis indicates that chlorides are a major stressor affecting biological integrity in this watershed. This listing replaces the biological listing.
MD-02140111	Mattawoman Creek	1st thru 4th order streams	RIVER	Aquatic Life and Wildlife	Not Supporting	CHLORIDE	2014	Not meeting criteria	Cause	5	5s	Low	The Biostressor analysis indicates that chlorides are a major stressor affecting biological integrity in this watershed. This listing replaces the biological listing.
MD-02140201	Potomac River Upper tidal	1st thru 4th order streams	RIVER	Aquatic Life and Wildlife	Not Supporting	CHLORIDE	2018	Not meeting criteria	Cause	5	5s	Low	The Biostressor analysis indicated that chlorides are a major stressor affecting biological integrity in this watershed. This listing replaces the biological listing.
MD-02140202-Wadeable_Streams	Potomac River Montgomery County	1st thru 4th order streams	RIVER	Aquatic Life and Wildlife	Not Supporting	CHLORIDE	2012	Not meeting criteria	Cause	5	5s	Low	The Biostressor analysis indicates that chlorides are a major stressor affecting biological integrity in this watershed. This listing replaces the biological listing.

Assessment Unit ID	Assessment Unit Name	Location Description	Water Type	Designated Use	Designated Use Attainment	Parameter Name	Cycle First Listed	Parameter Attainment	Parameter Status	EPA Category	MDE Category	TMDL Priority Ranking	Comment
MD-02140203	Piscataway Creek	Non-tidal 8-digit watershed	RIVER	Aquatic Life and Wildlife	Not Supporting	CHLORIDE	2016	Not meeting criteria	Cause	5	5s	Low	The Biostressor analysis indicates that chlorides are a major stressor affecting biological integrity in this watershed. This listing replaces the biological listing.
MD-02140205	Anacostia River	Non-tidal 8-digit watershed	RIVER	Aquatic Life and Wildlife	Not Supporting	CHLORIDE	2012	Not meeting criteria	Cause	5	5s	Low	The Biostressor analysis indicates that chlorides are a major stressor affecting biological integrity in this watershed. This listing replaces the biological listing.
MD-02140207	Cabin John Creek	Non-tidal 8-digit watershed	RIVER	Aquatic Life and Wildlife	Not Supporting	CHLORIDE	2010	Not meeting criteria	Cause	5	5s	Low	The Biostressor analysis indicated that chlorides are a major stressor affecting biological integrity in this watershed. This listing replaces the biological listing.
MD-02140208	Seneca Creek	Non-tidal 8-digit watershed	RIVER	Aquatic Life and Wildlife	Not Supporting	CHLORIDE	2010	Not meeting criteria	Cause	5	5s	Low	The Biostressor analysis indicated that chlorides are a major stressor affecting biological integrity in this watershed. This listing replaces the biological listing.
MD-02140501-Wadeable_Stre ams	Potomac River Washington County	1st thru 4th order streams	RIVER	Aquatic Life and Wildlife	Not Supporting	CHLORIDE	2012	Not meeting criteria	Cause	5	5s	Low	The Biostressor analysis indicates that chlorides are a major stressor affecting biological integrity in

Assessment Unit ID	Assessment Unit Name	Location Description	Water Type	Designated Use	Designated Use Attainment	Parameter Name	Cycle First Listed	Parameter Attainment	Parameter Status	EPA Category	MDE Category	TMDL Priority Ranking	Comment
													this watershed. This listing replaces the biological listing.
MD-02140504	Conococheague Creek	Non-tidal 8-digit watershed	RIVER	Aquatic Life and Wildlife	Not Supporting	CHLORIDE	2014	Not meeting criteria	Cause	5	5s	Low	The Biostressor analysis indicates that chlorides are a major stressor affecting biological integrity in this watershed. This listing replaces the biological listing.
MD-02140509	Little Tonoloway Creek	1st thru 4th order streams	RIVER	Aquatic Life and Wildlife	Not Supporting	CHLORIDE	2014	Not meeting criteria	Cause	5	5s	Low	The Biostressor analysis indicates that chlorides are a major stressor affecting biological integrity in this watershed. This listing replaces the biological listing.
MD-02141002	Evitts Creek	Non-tidal 8-digit watershed	RIVER	Aquatic Life and Wildlife	Not Supporting	CHLORIDE	2010	Not meeting criteria	Cause	5	5s	Low	The Biostressor analysis indicated that chlorides are a major stressor affecting biological integrity in this watershed. This listing replaces the biological listing.
MD-02141003	Wills Creek	Non-tidal 8-digit watershed	RIVER	Aquatic Life and Wildlife	Not Supporting	CHLORIDE	2010	Not meeting criteria	Cause	5	5s	Low	The Biostressor analysis indicated that chlorides are a major stressor affecting biological integrity in this watershed. This listing replaces the biological listing.

Assessment Unit ID	Assessment Unit Name	Location Description	Water Type	Designated Use	Designated Use Attainment	Parameter Name	Cycle First Listed	Parameter Attainment	Parameter Status	EPA Category	MDE Category	TMDL Priority Ranking	Comment
MD-02141004	Georges Creek	Non-tidal 8-digit watershed	RIVER	Aquatic Life and Wildlife	Not Supporting	CHLORIDE	2014	Not meeting criteria	Cause	5	5s	Low	The Biostressor analysis indicates that chlorides are a major stressor affecting biological integrity in this watershed. This listing replaces the biological listing.
MD-05020204	Casselman River	Non-tidal 8-digit watershed	RIVER	Aquatic Life and Wildlife	Not Supporting	CHLORIDE	2010	Not meeting criteria	Cause	5	5s	Low	The Biostressor analysis indicated that chlorides are a major stressor affecting biological integrity in this watershed. This listing replaces the biological listing.