## F.6 Category 4c Waters

FINAL 132

## Maryland's 2012 Final Integrated Report - Category 4c Waters

Assessment Unit	County	Designated Use	Cause	Indicator	Notes
Basin Name	Cycle Listed	Water Type Detail		Sources	
MD-02130203	WI, WO	Aquatic Life and Wildlife	Channelization	Direct Measurement	The Biostressor analysis indicates that stream channelization due to agricultural
Upper Pocomoke River	2012	1st thru 4th order streams		Agriculture	ditching is a major stressor affecting biological integrity in this watershed. This listing replaces the biological listing.
MD-02130203	WI, WO	Aquatic Life and Wildlife	Lack of Riparian Buffer	Direct Measurement	The Biostressor analysis indicates that the lack of a riparian buffer is a major stressor
Upper Pocomoke River	2012	1st thru 4th order streams		Agriculture	affecting biological integrity in this watershed. This listing replaces the biological listing.
MD-02130306	CA, DO	Aquatic Life and Wildlife	Channelization	Direct Measurement	The Biostressor analysis indicated that stream channelization due to agricultural
Marshyhope Creek	2012	1st thru 4th order streams		Agriculture	ditching is a major stressor affecting biological integrity in this watershed. This listing replaces the biological listing.
MD-02130404	TA, QA, CA	Aquatic Life and Wildlife	Channelization	Direct Measurement	The Biostressor analysis indicates that stream channelization due to agricultural
Upper Choptank River	2012	1st thru 4th order streams		Agriculture	ditching is a major stressor affecting biological integrity in this watershed. This listing replaces the biological listing.
MD-02130510	KE, QA	Aquatic Life and Wildlife	Channelization	Direct Measurement	The Biostressor analysis indicates that stream channelization due to agricultural
Upper Chester River	2012	1st thru 4th order streams		Agriculture	ditching is a major stressor affecting biological integrity in this watershed. This listing replaces the biological listing.
MD-02130704	НА	Aquatic Life and Wildlife	Channelization	Direct Measurement	The Biostressor analysis indicates that stream channelization due to urban
Bynum Run	2012	1st thru 4th order streams		Municipal (Urbanized High Density Area)	development is a major stressor affecting biological integrity in this watershed. This listing replaces the biological listing.
MD-02130802	ВА	Aquatic Life and Wildlife	Channelization	Direct Measurement	The Biostressor analysis indicates that stream channelization due to urban
Lower Gunpowder Falls	2012	1st thru 4th order streams		Municipal (Urbanized High Density Area)	development is a major stressor affecting biological integrity in this watershed. This listing replaces the biological listing.

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Assessment Unit	County	Designated Use	Cause	Indicator	Notes
Basin Name	Cycle Listed	Water Type Detail		Sources	
MD-02130901	BA, BC	Aquatic Life and Wildlife	Lack of Riparian Buffer	Direct Measurement	The Biostressor analysis indicates that the lack of a riparian buffer is a major stressor
Back River	2012	1st thru 4th order streams		Loss of Riparian Habitat	affecting biological integrity in this watershed. This listing replaces the biological listing.
MD-02130901	BA, BC	Aquatic Life and Wildlife	Channelization	Direct Measurement	The Biostressor analysis indicates that stream channelization due to urban
Back River	2012	1st thru 4th order streams		Municipal (Urbanized High Density Area)	development is a major stressor affecting biological integrity in this watershed. This listing replaces the biological listing.
MD-02130904	BA, BC	Aquatic Life and Wildlife	Channelization	Direct Measurement	The Biostressor analysis indicates that stream channelization due to urban
Jones Falls	2012	Non-tidal 8-digit watershed		Municipal (Urbanized High Density Area)	development is a major stressor affecting biological integrity in this watershed. This listing replaces the biological listing.
MD-02130905	BA, BC	Aquatic Life and Wildlife	Channelization	Direct Measurement	The Biostressor analysis indicates that stream channelization due to urban
Gwynns Falls	2012	Non-tidal 8-digit watershed		Municipal (Urbanized High Density Area)	development is a major stressor affecting biological integrity in this watershed. This listing replaces the biological listing.
MD-02130906	AA, BA, BC, HO, CR	Aquatic Life and Wildlife	Channelization	Direct Measurement	The Biostressor analysis indicates that stream channelization due to urban development is a major stressor affecting
Patapsco River Lower North Branch	2012	1st thru 4th order streams		Municipal (Urbanized High Density Area)	biological integrity in this watershed. This listing replaces the biological listing.
MD-02140205	MO, PG	Aquatic Life and Wildlife	Lack of Riparian Buffer	Direct Measurement	The Biostressor analysis indicates that the lack of a riparian buffer is a major stressor
Anacostia River	2012	1st thru 4th order streams		Loss of Riparian Habitat	affecting biological integrity in this watershed. This listing replaces the biological listing.
MD-02140205	MO, PG	Aquatic Life and Wildlife	Channelization	Direct Measurement	The Biostressor analysis indicates that stream channelization due to urban
Anacostia River	2012	1st thru 4th order streams		Municipal (Urbanized High Density Area)	development is a major stressor affecting biological integrity in this watershed. This listing replaces the biological listing.

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Assessment Unit	County	Designated Use	Cause	Indicator	Notes
Basin Name	Cycle Listed	Water Type Detail		Sources	
MD-02140207	MO	Aquatic Life and Wildlife	Channelization	Direct Measurement	The Biostressor analysis indicates that stream channelization due to urban
Cabin John Creek	2012	Non-tidal 8-digit watershed		Municipal (Urbanized High Density Area)	development is a major stressor affecting biological integrity in this watershed. This listing replaces the biological listing.
MD-02140302	CR, FR, MO	Aquatic Life and Wildlife	Lack of Riparian Buffer	Direct Measurement	The Biostressor analysis indicates that the lack of a riparian buffer is a major stressor
Lower Monocacy River	2012	Non-tidal 8-digit watershed	Agriculture wa	affecting biological integrity in this watershed. This listing replaces the biological listing.	
MD-02141002	AL	Aquatic Life and Wildlife	Lack of Riparian Buffer	Direct Measurement	The Biostressor analysis indicates that the lack of a riparian buffer is a major stressor
Evitts Creek	2012	Non-tidal 8-digit watershed		Loss of Riparian Habitat	affecting biological integrity in this watershed. This listing replaces the biological listing.
MD-02141003	AL, GA	Aquatic Life and Wildlife	Channelization	Direct Measurement	The Biostressor analysis indicated that stream channelization due to urban
Wills Creek	2012	Non-tidal 8-digit watershed		Municipal (Urbanized High Density Area)	development is a major stressor affecting biological integrity in this watershed. This listing replaces the biological listing.

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