Maryland's Water Quality Standards Regulation Timeline

Maryland Department of the Environment CAP Workgroup Meeting June 9, 2025





When does Maryland update regulations?

- Triennial Review cycle
 - O Clean Water Act requirement
 - O States must review standards and have public hearing every 3 years
- Can update standards outside of TR, but usually coordinate with the cycle since it is a long process





What is usually considered?

WQS Staff will coordinate with other MDE Programs as necessary and may evaluate the following topics:

304(a) criteria recommendations

New temperature /
biological data
informing potential
stream redesignations

New biological data for Tier II identification

New modeling
estimates for
Chesapeake Bay
restoration variances

Any previous comments or recommendations not fully addressed in last TR Cycle for consideration in current TR Cycle



Approval pathways

Regulation starts -MDE WQS Staff Water and Science Administration Director's Office (WSA DO) **AELR Review**

Attorney General's Office MDE Office of the Secretary (OS) Public review!

EPA



Regulations Timeline

Step 1

MDE WQS Staff determine topics that need to be addressed in regulatory update

Step 2

Internal coordination at MDE with MDE Program Managers, WSA Director's Office, Attorney General Office.

~1 - 2 months

Step 3

With WSA DO approval, Advance Notice of Public Rulemaking posted with the topics the Dept is considering for adoption.

No deadline

Step 4

Regulation change package finalized. Sent to Office of the Attorney General for formal, preliminary legal review

45 days

Step 5

Any AG Office concerns addressed. Final package circulated for WSA and Office of the Secretary (OS) sign-off

~2 weeks

Step 6

Regulation change package sent for AELR Review

2 weeks

June 9, 2025



Regulations Timeline

Step 7

Address AELR concerns, announce upcoming public hearing and comment period Min 45 days before hearing date

Step 8

Submit Notice of Proposed Action, marks the start of the comment period

Public comment period at least 30 days

Step 9

Hold public hearing

Public hearing held during the public comment period, at least 45 days after initial notification.

Step 10

After the public comment period, address comments. Evaluate if any major changes are needed, or if can proceed

~30 days

Step 11

Coordinate with WSA DO for final review and approval; submit Notice of Final Action to finalize regulations

~30 days

Step 12

Regulations are effective 10 days after, & available for MDE Secretary sign-off 45 days after MD Register publication

TR package is assembled and sent to EPA for their review and approval Regulations final upon EPA approval



Contact Info for WQS

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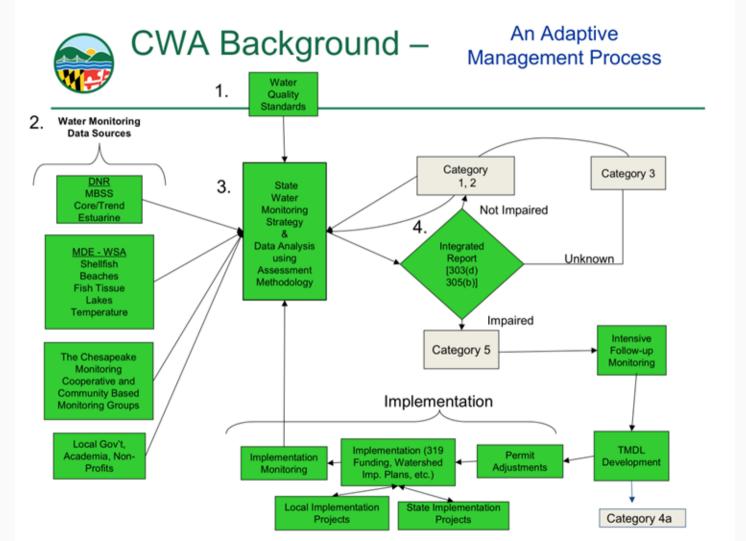
Watershed Protection, Restoration, and Planning Program



Maryland's Integrated Report Timeline

Maryland Department of the Environment CAP Workgroup Meeting June 9, 2025

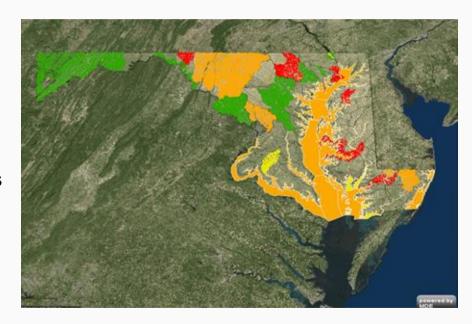






Integrated Report

- Required by Clean Water Act (Sections 303(d), 314, and 305(b))
- Report the results of statewide water quality monitoring
- Biennial Report- Due April 1st of even years
- Documentation of the water quality status of surface waters in Maryland
- Identify and Prioritize waters needing:
 - TMDLs,
 - restoration, and
 - Protection





Task	Dec-24	Jan-25	Feb-25	Mar-25	Apr-25	May-25	Jun-25	Jul-25	Aug-25	Sep-25	Oct-25	Nov-25	Dec-25	Jan-26	Feb-26	Mar-26	Apr-26
Data Solicitation																	
Data Compilation																	
& Cleaning																	
Data Analysis																	rectangui
Assessment																	
Methodologies																	
(Draft/Final)																	
Public Notice -																	
Methods																	
Database & GIS																	
Updates																	
ATTAINS &									\wedge								
Summary																	
Numbers																	
Report Writing &																	
Review																	
Public Review &																	
Meetings																	
Finalize & Submit																	
to EPA																	1-Apr-26



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