



**Maryland**  
Department of  
the Environment

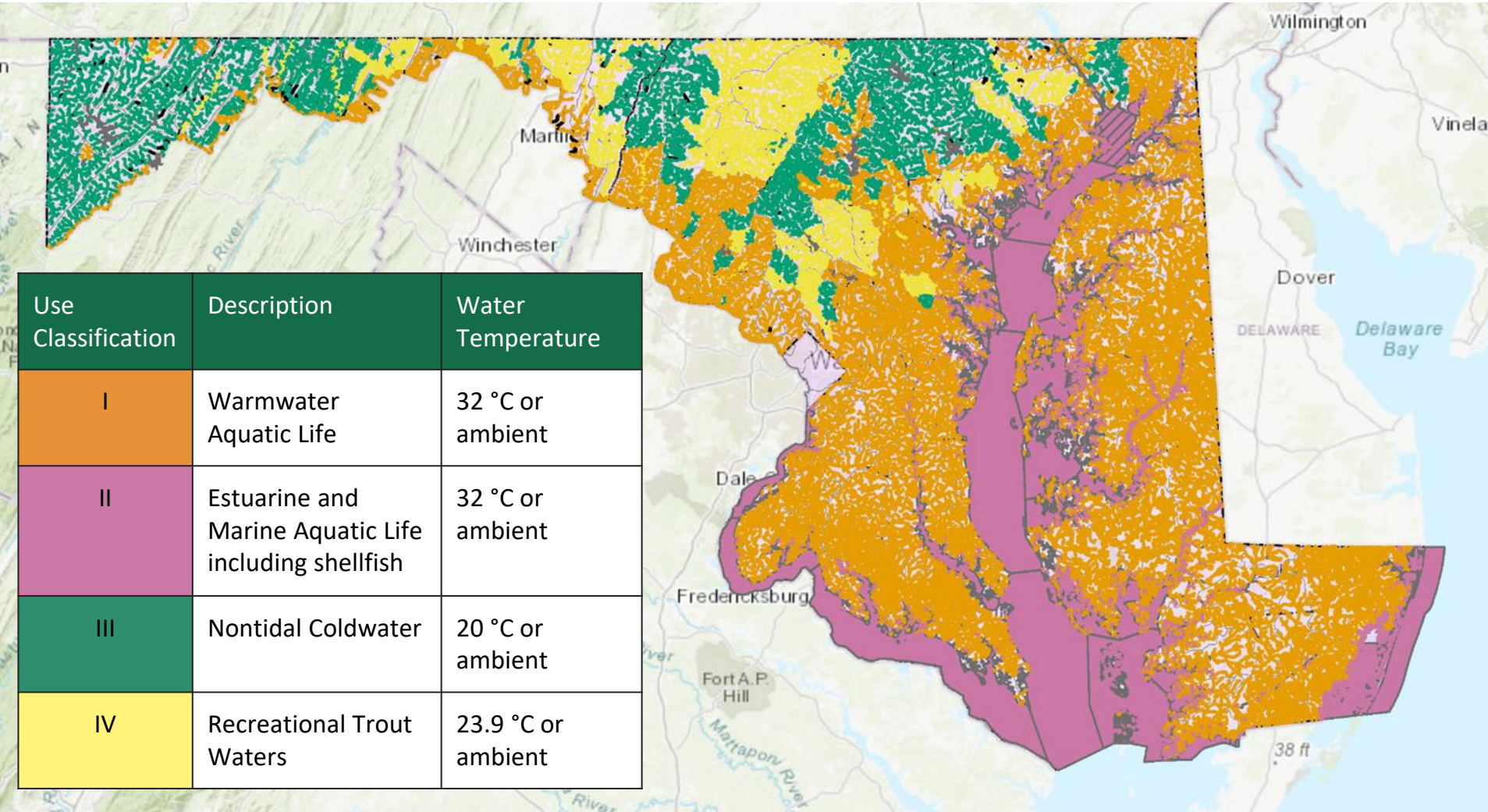
# Maryland's Water Quality Standards & Collaboration for Cold Water Protections

ACWA Cross-Program Workshop  
National Conservation Training Center  
June 6, 2024

Maryland Department of the Environment  
Water Quality Standards & Analysis  
Melinda Cutler



# Maryland's Designated Use Classes



[Maryland's Designated Uses Map](#)



# What are Existing Uses?

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Use  
(biology)



Supporting  
water  
quality  
(temp)

# Cold Water Existing Use Determinations: Policy and Procedures

June 23, 2021



**Maryland**  
Department of  
the Environment

Larry Hogan, Governor  
Boyd Rutherford, Lt. Governor

Ben Grumbles, Secretary

- Cold Water Existing Use Determinations: Policy and Procedures



Picture: Brook trout in Seneca Creek, WV., Ryan Hagerty/USFWS, Public Domain, <https://www.fws.gov/banner/brook-trout-seneca-creek-wv>



# MDE Online Resources

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- [Existing Use Determinations](#)
- [Cold Water Advisory Committee Homepage](#)
- [Cold Water Existing Use Determinations: Policy and Procedures](#)
- [Protecting Coldwater Resources MD Webpage](#)
- [Temperature Assessment Methodology for Use III\(-P\) Streams in Maryland](#)
- [MD DNR Quality Assurance Document for Temperature Monitoring](#)