Zoom logistics and meeting ground rules

Use chat to be recognized for questions or comments; please speak for yourself when recognized, let others speak without interruptions



Mute when not speaking



If using phone: press *9 to raise hand, *6 to mute/unmute



For Technical Support Contact Trina Mayberry



2024 Water Quality Standards Triennial Review Draft Project Workplan

Oct. 22, 2024 Informational Webinar

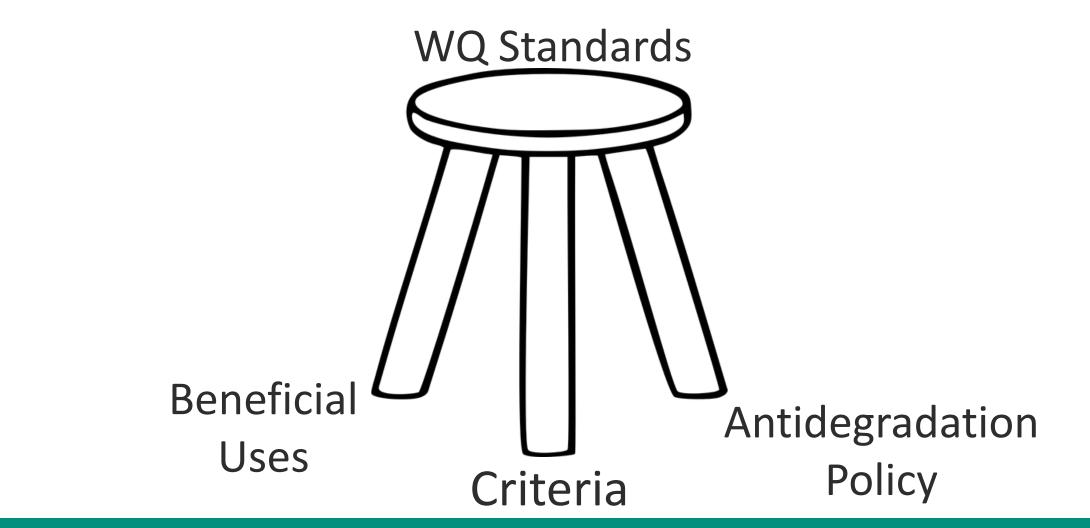


Overview

- Background on water quality standards
- Outline of triennial review process
- Summary of proposed triennial review priority projects
- Opportunity for questions

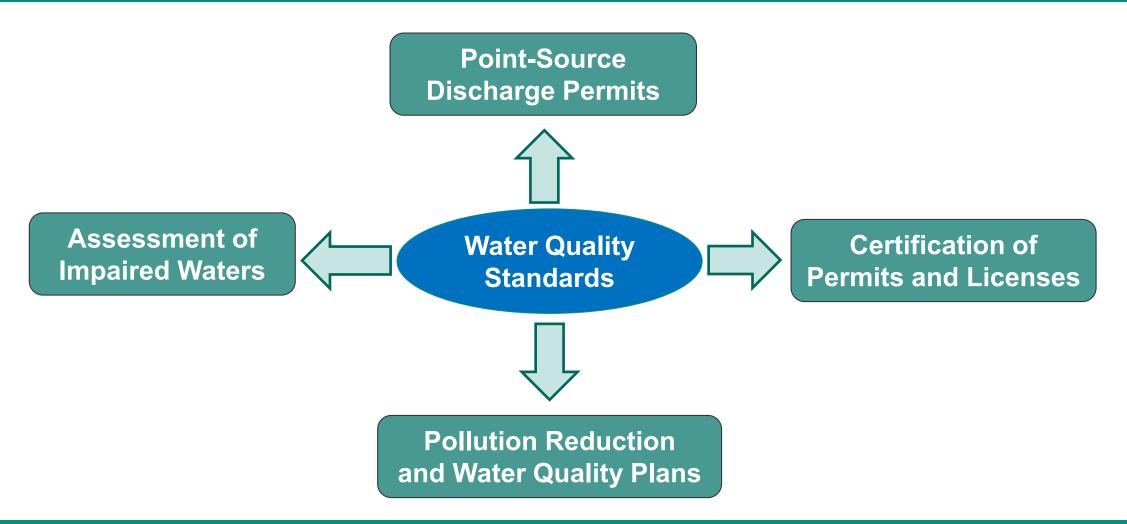


Clean Water Act & Water Quality Standards





Standards are foundation for other programs





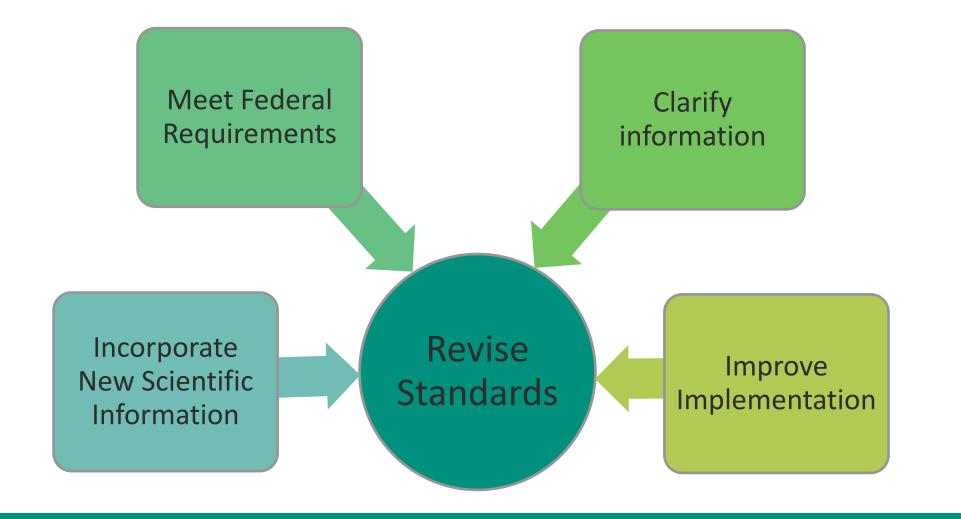
2024 Water Quality Standards Triennial Review

The Clean Water Act requires states/Tribes to hold a public hearing and review their water quality standards at least once every three years.

Triennial Review result: workplan of priority projects to start or complete between January 2025 and December 2027



Why revise standards?





Triennial Review Milestones





Prioritization Criteria

- Value
 - Administrative value
 - Ecological value
- Urgency
 - Legal directives
 - Funding
- Level of effort (staff resource required)
 - Scope
 - Data or information needs





Prioritization Criteria

Risk to project success

- Data gaps, resources, controversy or opposition
 Environmental Justice
- Project would address an issue that is disproportionately impacting a particular group of people in Oregon due to their race, income level, age, or other factors.

- Yes/No/Possibly/Unsure



Project Inventory Table

Торіс	Over all Priori ty	State Rule Affected	Issue or Revision Needed	Problem Statement	Outcome/Result	Deliverable	Value	Urgen cy	Level of Effort	EJ Issue?	DEQ Reasoning for Priority
Toxics -	High - In	OAR 340-	Review and	There may be an opportunity to	Ability to regulate toxic	Procedures	High	Mediu	Mediu	Potentially	Project in process;
narrative	Progress	041-0033	update internal	better protect beneficial uses from	pollutants of concern	document or internal	1.1.6.1	m	m	rotontiatty	identified as priority
criterion	11081000		procedures to	toxic substances for which DEQ	that have no numeric	management					during 2020 triennial
incontoni			implement the	has no numeric criteria. Consider	criteria. Consider use	directive					review.
			narrative toxics	use of published Aquatic Life	of Toxics Units to						
			criterion.	Benchmark values and other EPA	evaluate whole						
				guidance values or screening	effluent toxicity tests.						
				values. Consider chemicals on	Develop narrative						
				Oregon's Priority Persistent	translators for						
				Pollutants list and pollutants of	implementing narrative						
				emerging concern. Additionally,	criteria in assessment						
				evaluate how Whole Effluent	and permits where						
				Toxicity testing is working for	needed.						
				NPDES permitting and other	neeueu.						
				programs.							
								· · · · ·			
								1			I
Project Details					Prioritization Elements Prima				Primary Comme		
											DE

New considerations for 2024

- Outstanding Resource Water nomination process.
- Tribal Reserved Rights rule.



Status of 2021-2024 priority projects

Complete or Nearly Complete	Projects Initiated	Not started			
Aquatic Life Use Updates: Temperature & Dissolved Oxygen	Toxics - narrative criterion	Sedimentation Procedures			
Variance Procedures/ Temperature Variance Case Study	Excessive Aquatic Plant and Algal Growth	Antidegradation Guidance Revisions			
Toxics - aquatic life criteria	Biocriteria Procedures				



Proposed New High Priority Projects

Project	Description			
Designated uses - resident trout	Create a web map and/or GIS layer to inventory waters where DEQ			
spawning inventory	applies dissolved oxygen spawning criteria for resident trout and for			
	tracking of future determinations of resident trout spawning habitat.			
Designated use - canals for water	Review and correct designated uses to specific constructed canals			
reuse (Bend, Clean Water	that receive treated wastewater to allow for municipal water reuse.			
Services, Klamath Falls, South				
Suburban Sanitary District)				
Temperature - Address site-	Review instances where temperatures cannot attain biologically based			
specific instances where natural	numeric criteria and if necessary, revise the temperature standard to			
conditions exceed biologically	establish alternatives that fully protect the designated use.			
based numeric criteria				



Proposed New High Priority Projects

Project	Description
Outstanding Resource Water	ORW designation for Illinois River.
Designations	
	ORW designation for Rough and Ready Creek.
	ORW designation for Steamboat Creek.
Temperature: Site-specific	Develop protective temperature target for sensitive native cool-
interpretation of cool water	water species present in the waters designated for "Cool Water
species narrative for Malheur	Species" in the Malheur River basin.
River basin.	



Other potential project

• Revisions to Three Basin Rule (pending EQC decision).



Questions to consider:

- Do you agree with:
 - The proposed priority water quality standards projects and their respective rankings?
 - How DEQ has defined the prioritization criteria?
 - How DEQ has assessed each project's prioritization criteria element?
- Are there potential standards projects that are not reflected in this list of projects?
 - If recommending a new project or raising a project's priority ranking, why is this issue important to you?
 - What project(s) should DEQ move to a lower priority in its place?



How to provide comment

- 1. Public Hearing Nov. 14, at 4:00 p.m. on Zoom (Virtual)
- 2. Email: triennialreview@deq.oregon.gov
- 3. Mail

Deadline: Dec. 2, 2024, 5:00 p.m.

Public notice available at ordeq.org/triennialreview





Metolius River, Oregon



DEQ Contacts

• Project Manager and primary contact:

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