

MidCoast Basin - TMDLs update

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Topics and Links shared with the Mid-Coast Prioritization/Early Implementation Work Group

- A. Impairments on 2022 IR/303d list – Approved Integrated Report:
<https://www.oregon.gov/deq/wq/Pages/epaApprovedIR.aspx>
Interactive map is a good way to explore the current WQ status.
- B. TMDLs issued (by rule adoption): Upper Yaquina River watershed: dissolved oxygen (shade & Total Phosphorus); Bacteria (*E.coli*):
<https://www.oregon.gov/deq/wq/tmdls/Pages/upperyaquina.aspx>
- C. Most MidCoast TMDL development projects on hold due to DEQ's analytical resources being directed to Court-ordered Temperature Replacement schedule:
<https://www.oregon.gov/deq/wq/tmdls/Pages/tmdlreplacement.aspx>
- D. DEQ evaluates resources to complete priority TMDLs: **TMDL Submission Schedule**
<https://www.oregon.gov/deq/wq/Documents/2020-22TMDLSubmissionSchedule.pdf>
 1. MidCoast: Turbidity (drinking water) analysis (Siletz River and Schooner Creek): plan to submit to EPA by April 2030
 2. Bacteria TMDLs (multiple): analysis complete through 2015; TMDLs preparation schedule being reviewed
- E. Status of Siletz TMDLs development
 1. Temperature – on hold due to litigation; refer to graphs from Temperature TWG process.
 2. Dissolved Oxygen – Watershed and water quality (process-based) models were calibrated; completion dependent on dedicated WQ analyst to write TMDL document(s). In-depth presentation provided to the MCWPP Instream/Ecology workgroup (June 4, 2019)
 3. Turbidity (Drinking water impairment at Siletz municipal intakes) – TMDL planned for 2030.

Nonpoint Source and DWP activities (sampler)

- Drinking water protection (DWP) program, EPA, and partners: Land conservation and acquisition workshops on coast.
- Identifying funding sources for DWP planning and implementation – ongoing efforts with NGOs, municipalities, local water providers.
- Agricultural Lands – assessment, outreach, improvements (LSWCD – Siletz Focus Area):
<http://www.lincolnswcd.org/siletz-basin-focus-area.html>