

TOPIC: TMDL Annual Council Report & Update of New 5yr Matrix

Meeting Date: August 8th 2023 Staff Contact: Brian Harmon Contact: 541-682-7857 <u>brian.harmon@ci.coburg.or.us</u>

REQUESTED COUNCIL ACTION

Informational Only

Suggested motion:

N/A

POLICIES OR CITY COUNCIL GOAL(S) ADDRESSED

City Council Goal - Utilities and Infrastructure Capacity also Livability, Health, and Vitality

HISTORICAL/BACKGROUND

TMDL (Total Maximum Daily Load)

The total maximum daily load (TMDL) Implementation Plan is a requirement for the City of Coburg. This Plan describes the strategies that the City will implement to reduce temperature, bacteria, and mercury pollution in the Upper Willamette Sub basin of the Willamette River. Implementation Plans from designated management agencies (DMAs) are required to comply with the Willamette Basin TMDL order, and to help meet pollutant load allocations for the Upper Willamette Sub basin as approved by the US Environmental Protection Agency (EPA) in September 2006.

The overarching goal of this Implementation Plan is to minimize or, wherever possible, eliminate heat, bacteria, and mercury contributions to surface waters within the jurisdictional control of the City of Coburg. Through a multi-faceted approach of incentives, land use mechanisms, public operations, partnerships, and education, this plan targets specific sources of contamination within the city's jurisdiction. The City of Coburg has been working the last 12 months on updating the mercury portion of the plan and also updating the 5 year Matrix with the DEQ for implementation. As part of our plan every year we need to update the governing body as to what was accomplished throughout the year. We use the TMDL Matrix as the Annual Report to DEQ. Listed below is the breakdown of how this is done.

- 1) Strategy (this is what or the "task" we plan on doing)
- 2) Implementation (this is how we plan to undertake the task or project)
- 3) Benchmarks (this is where we quantify or keep track of where we are in this task or project listed)
- 4) Measure (this is how we will measure the success or failure of each strategy)
- 5) Expected Timelines (This is where we lineout how long it may take to complete a task or a project listed in the matrix)
- 6) Status Update (we use this to let DEQ, residents, and the Governing Body know where we are and if we made our benchmarks and timelines for certain tasks and projects)

Staff will provide more information on the highlights of what we accomplished in the last year with the presentation of the 2022 Annual Report in the "status Update" Colum.

BUDGET

In the current fiscal year budget, the City has added completion of the Stormwater Master Plan. The budget for this is \$60,000. Various other projects are listed and are accounted for in the budget within the Matrix.

PUBLIC INVOLVEMENT

None at this time.

NEXT STEPS

• Continue working on the TMDL Matrix and with DEQ on completing tasks and projects listed in the new 5 year matrix

ATTACHMENTS

- A. 2022 TMDL Annual Report
- B. New 5 year TMDL Matrix for 2023-2028

REVIEWED BY:

Anne Heath, City Administrator