



COBURG CITY COUNCIL

ACTION ITEM

FY24 TMDL Annual Report

Meeting Date	Staff Contact	Email
July 9, 2024	Adam Hanks, City Administrator Brian Harmon, Public Works Director	Adam.Hanks@ci.coburg.or.us Brian.Harmon@ci.coburg.or.us

REQUESTED COUNCIL ACTION

Staff is requesting Council review and acceptance of the Fiscal Year 2023-24 Total Maximum Daily Load (TMDL) Annual Report, a required component of the City’s Department of Environmental Quality (DEQ) approved five year TMDL Implementation Plan.

Suggested Motion

No motion required. Informational Report only

BACKGROUND

Coburg is part of the Upper Willamette sub-basin of the Willamette River and is a designated management agency responsible for supporting and implementing strategies that mitigate or eliminate heat, bacteria and mercury contributions to surface waters within the City of Coburg.

Under the regulatory oversight of the Oregon Department of Environmental Quality (DEQ), every five years, the City of Coburg is required to create a TMDL Implementation Plan. The Coburg TMDL Five Year Plan was last updated and approved in 2023 and is valid through 2028. As part of the implementation of the plan, an annual report is required to be generated, presented to Council and submitted to DEQ. Below is a summary report of activities completed in FY24 that support the implementation plan by pollutant/source.

Mercury

Source: Erosion and Sedimentation

Strategy: Develop bio swale management program

Status update: The existing bio swales are mowed and maintained to reduce noxious weeds. There were no repairs performed or necessary in 2023. Worked performed is as needed and tracked through IworQ’s work management software via work orders capability of logging hours, equipment used, notes, and photos. Public Works spent 64hrs maintaining the Bio swales.

Strategy: Provide training opportunities for Public Works Staff

Status update: Public Works did training on how to handle the Citizen Inquire process. Held training on PPE (Personal Protective Equipment) and sanitary sewer overflows.

Strategy: Reduce erosion and sediment from development

Status update: 1200c permits are required and approved prior to tentative approval of development, this is documented in the applicants permit paperwork. There were no 1200c permits in 2023.

Source: Illicit discharge

Strategy: Enforce illicit discharge/illegal dumping ordinances; respond to and address illicit discharges.

Status update: There were no illicit discharges in 2023.

Temperature

Source: Solar radiation

Strategy: Protect and enhance existing shading vegetation

Status update: Planting of Camus and Milk Weed in the Trails End Park (Wetlands)

Strategy: Perform tree planting on available City property

Status update: Public Works planted 6 trees for Arbor Day 2023

Bacteria

Source: Pet and animal waste

Strategy: Reduce the amount of pet waste that is not properly disposed of.

Status update: Stations are inspected daily and refilled weekly. The City of Coburg supplied an estimated 38,540 bags in 2023.

All Pollutants

Source: Riparian restoration

Strategy: Engage with Linn and Lane County soil and water conservation districts

Status update: Public Works Director attended 9 Muddy Creek Irrigation Project Board meetings

Source: Storm water runoff

Strategy: Develop stormwater master plan.

Status update: Stormwater master plan process will finish and be implemented in 2024

Strategy: reduce debris and materials that enter stormwater conveyance system and local waterbodies.

Status update: City of Coburg started using their street sweeper in May of 2023. And sweep on the first three Thursdays of each Month. Public Works completed its Leaf Pickup Program Annually starting in December and they spent 73hrs on that project.

Source: Waste

Strategy: provide information for safe disposal/recycling options for items such as fluorescent bulbs.

Status update: The Coburg PD and Fire Dept held a shred-a-thon and drug take back in 2023 and information about this event was shared by the City of Coburg. The dumpster days event was held in June and information about this event was shared by the City of Coburg. Information regarding hazardous waste disposal sites was added to the City website.

Strategy: Staff Training

Status update: Public works held a safety meeting regarding PPE and handling of chemicals in 2023. They also held a March 2023 for spill response.

Strategy: Public outreach and education activities.

Status update: The annual report will be presented to City Council in July of 2024

Strategy: Promote staff education related to environmentally friendly solutions

Status update: Staff continues to learn daily the importance of operating a water and wastewater facility. One team member attended an water/wastewater conference in Eastern Oregon and two attended a conference in Sunriver.

BUDGET / FINANCIAL IMPACT

No direct revenue streams exist to support the TMDL implementation activities and reporting. Actions taken by staff are supported through existing revenues relating to water quality in the Street Fund (storm drain) and Water Fund, as well as some soft costs within the General Fund (administration)

The City applied for and is in the final selection process of a DEQ grant award for the placement of a RARE (Resource Assistance for Rural Environments) staff resource at no cost to the City. This member will help us achieve many projects for Riparian Restoration projects and Outreach and education for the public. Their placement starts in September and runs for eleven months and will be an invaluable asset to the City staff team.

PUBLIC INVOLVEMENT

This annual report is a component of public education and outreach. As noted above, the RARE member that will be supporting Coburg's TMDL work in FY25 will be tasked with a number of community engagement and education activities to further the effectiveness and support for Coburg's regulatory and environmental commitment to maintaining and improving water quality locally and within the Upper Willamette River basin.

NEXT STEPS

Development of a workplan to maximize accomplishments within the FY25 implementation and reporting period will occur with the arrival of the RARE member and will be presented to Council in late fall, early winter.

ATTACHMENTS

1. Coburg Five Year TMDL Implementation Matrix