


2023/2024 TMDL Annual Report

City of Falls City, OR

11/30/2024
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Certification

I certify under penalty of law that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gather and evaluate the information submitted. Based on my inquiry of the person or persons who manage the system, or those persons directly responsible for gathering the information, the information submitted is, to the best of my knowledge and belief, true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations.



A.J. Foscoli, City Manager
Falls City, OR

ACRONYMS

BMPs	Best Management Practices
City	City of Falls City
CESCL	Certified Erosion and Sediment Control Lead
CS	Construction Site Runoff
CWA	Clean Water Act
DEQ	(Oregon) Department of Environmental Quality
DMA	Designated Management Agency
ESCP	Erosion and Sediment Control Plan
EPA	United States Environmental Protection Agency
FEMA	Federal Emergency Management Agency
GH	Good Housekeeping in Municipal Operations
IDDE	Illicit Discharge Detection and Elimination
LID	Low Impact Development
LUCS	Land Use Compatibility Statement
LWI	Local Wetland Inventory
MCM	Minimum Control Measure (aka Stormwater Controls)
NPDES	National Pollutant Discharge Elimination System
NPS	Nonpoint Sources (not under an NPDES permit)
NWI	National Wetland Inventory
OAR	Oregon Administrative Rules
ODA	Oregon Department of Agriculture
ODFW	Oregon Department of Fish and Wildlife
PC	Post-Construction Runoff Control in New and Re-development
PE	Public Education
PI	Public Involvement
SWPPP	Stormwater Pollution Prevention Plan
SWMP	Stormwater Management Plan
TMDL	Total Maximum Daily Load
TSS	Total Suspended Solids
UIC	Underground Injection Control Device
USGS	United States Geological Survey
WQMP	Water Quality Management Plan

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ATTACHMENTS:

- A BMP Progress Status
- B TMDL Matrix 2023/2024
- C TMDL Matrix 2024/2025
Storm Drain Map

Section 1 Introduction

1.1 Introduction

This document serves as the 2023/2024 Report Year Annual Report for the City of Falls City. According to the 2020 census, Falls City's population is 1068. This annual report has been written by the City's consultant and reviewed and approved by the City Manager and City staff.

Falls City discharges to Little Luckiamute River, which is fed by a number of stream tributaries that flow through the city including Dutch Creek, Berry Creek, Everz Creek, Teal Creek, and other minor tributaries.

According to the 2022 Oregon Integrated 303(d) List, Teal Creek is listed as a Category 5 waterway for temperature year-round. The Little Luckiamute River is also listed as a Category 5 waterway for temperature year-round. The last TMDL assessment occurred in 2024.

1.2 Report Format

This report has been formatted with public and DEQ review in mind. Sections 1 through 8 of the report include a detailed accounting of program implementation for the review period of November 01, 2023 through October 31, 2024. The reported progress is described through control measures and associated BMPs and activities in the Sections that follow.

The required Public Education Evaluation is covered in Section 9. Program monitoring and any adaptive management activity is found in Section 10. Section 11 is a brief accounting of 2023/2024 projections, and a closing statement follows in Section 12.

Appendix A, BMP Status, is an at-a-glance table listing the BMPs and the status as of October 31, 2024. The TMDL Implementation Plan matrix is attached as Appendix B. The matrix has been edited to include updates to language noted in red text. Any text proposed for removal is listed as a strikeout. The status column includes program progress for the report year. More detail for activities can be found in the narrative portion of this document. Finally, Appendix C is the revised matrix for Report Year 3, 2024/2025, and is the matrix the City will be working from that period. A map of the catch basin system is included at the end of the document

Section 2 Program Strengths and Weakness

2.1 Strengths and Weaknesses As was discussed in last year's report, the City of Falls City is fairly isolated geographically, and the majority of support for the community comes from larger agencies. For the 2023/2024 report year the City has elevated efforts to work with other

agencies by partnering on an effort to increase educational outreach with the cities of Dallas and Monmouth. This coordination was made possible through submittal of an application for a Resource Assistance for Rural Environments (RARE) member. This individual began work with the group of agencies in September 2024 and will be working until mid-summer 2025.

In addition to obtaining a RARE member, City staff has put increased energy into staying current with the TMDL Implementation Plan and associated BMPs. The City's efforts are far above those that were put forth in the previous year.

Falls City has made good progress this report year, but forward movement in some areas continues to be slow. The City received a warning letter from DEQ for performance in 2022/2023. They have since made the necessary corrections. The City will need to continue to be creative with meeting TMDL BMPs.

Section 3 Public Education

3.1 Overview

The City has the most current TMDL posted on the website along with other resource material. There was some lack of progress in participation at local events for the year, primarily because of recruitment and training for the RARE member. Activities included such as application, design of relevant projects, organization of RARE hosts, training, and the like. See discussion below.

RARE As was discussed in Section 2.1, the City took the opportunity to apply for a Resource Assistance for Rural Environments (RARE) member in March 2023. The application was approved. This is a DEQ funded position that was filled in September 2024. The RARE member will be working with Falls City until July 2025.

The City was tasked with developing specific projects for the RARE member. 4 of the required 5 projects apply specifically to public education and outreach. The 5th project was added with the intent of making certain the member finished the term with a good understanding of how stormwater operations functions in Oregon municipalities

Public education and outreach can be time consuming, but it is critically important for stormwater programs. The RARE member will be creating educational messaging that will be used well into the future.

3.2 BMP Accomplishments/Discussion

PE-1 The portfolio was updated to include new resource links and landscaping information that includes material on the use of native plants.

PE -2 SOLV did not hold an event during the review period.

PE-3 Participation was limited at public events during the report year due to the focus on securing the RARE member and developing suitable projects. Staff will have access to new resources for public events in 2024/2025.

PE-4 The City maintains its Tree City status. The event for 2023/2024 was held on April 18, 2024.



PE-5 The City has taken steps to work with outside agencies this report year. The RARE program accepted the application for a member that shares their time between Falls City, Monmouth and Dallas. This activity has been useful in opening communication lines.

Staff also began holding meetings with the Luckiamute Watershed Council on upcoming projects such as the pending Temperature TMDL. Meets were held on 4/30/24 and 11/19/2024.

PE-6 A new stormwater flyer has been added to the website.

PE-7 Pet waste stations are inspected, filled, and maintained routinely.

PE-8 The City distributed a letter to riparian residents in June 2024 that provided educational material and resources for protecting streams and avoiding activities that can impact water quality. A total of 42 letters were sent out.

PE-9 The RARE member will be assisting with reorganization of the City's website in 2024/2025. A social media/website plan has been developed.

Section 4 Public Involvement

4.1 Overview

The City is using the website to post information for the public. A City Council meeting on May 6, 2024 offered City Council with an overview of the TMDL Plan and associated activities. The new RARE member was introduced on November 4, 2024

4.2 BMP Accomplishments/Discussion

PI-1 The City has the TMDL Implementation Plan, the 5th Year Evaluation, and other educational material posted on the City's website.

PI-2 A TMDL presentation was part of the May 4, 2024 City Council meeting. Staff plans holding another meeting in early 2024/2025.

Section 5 Illicit Discharge Detection and Elimination

5.1 Overview

Training has occurred for this control measure, and a draft ordinance was created that would meet the conditions of the control measure that may be suitable for future use by the City.

5.2 BMP Accomplishments/Discussion

ID-1 The City uses the Polk Co. GIS maps to access information about their system. They also track field data for assets on a paper map. The City has discussed using Polk County to develop a suitable mapping system for their community. Staff has been more proactive about using existing mapping resources. A map used for catch basin locations is included at the end of this document.



ID-2 Mid-Willamette Valley Council of Governments created a map of catch basins for use within Falls City. The map can be used as part of the asset inventory for the City

ID-3 The City of Dallas developed and adopted an illicit discharge during 2024. This ordinance has been screened by the City attorney for Dallas and Monmouth. This ordinance will be suitable for Falls City when it moves forward on completion of this BMP.

ID-4 Following on the information for BMP ID-3, an enforcement response plan was also developed for the City of Dallas. At this point in time Polk County responds to incidents within Falls City.

ID-5 Training was held on July 18, 2024. This multi-agency training was held at the City of Monmouth. Non-stormwater discharges were discussed; ordinance requirements spill prevention and response, and emergency response. Falls City Public Works staff was in attendance.

ID-6 No progress occurred on recordkeeping for complaints. Polk County responds to incidents within the City.

ID-7 The Stormwater Master Plan was not completed. No updates were reported for 2023/2024.

Section 6 Construction Site Runoff

6.1 Overview

Progress was limited on this control measure. Polk County conducts inspection work and plan review for any new development.

6.2 BMP Accomplishments/Discussion

CS-1 A brochure is available on the website

CS-2 No significant progress on ordinance development.

CS-3 The enforcement response plan developed for the City of Dallas could be expanded to include construction site runoff specifications when Falls City is able to enforce their own development activities.

CS-4 No recordkeeping has occurred for Construction Site Runoff. If there is development the City is notified by Polk County.

CS-5 Training was held on July 18, 2024. A multi-agency event was held at the City of Monmouth. Topics included site plan review, reporting requirements, perimeter control, and use of BMPs.

Section 7 Post-Construction Runoff Control

7.1 Overview

Training occurred for this BMP, but little additional activity was conducted.

7.2 BMP Accomplishments/Discussion

PC-1 No progress occurred on development of design standards.

PC-2 No progress occurred on long-term maintenance responsibilities.

PC-3 No progress occurred on a potential location for an LID project.

PC-4 Staff training was held on July 18, 2024. Topics covered at the multi-agency meeting included watershed basics, use of LID, maintenance and functions, planting, and soil structure.

Section 8 Good Housekeeping in Municipal Operation

8.1 Overview

Training was held in July 2024.

8.2 BMP Accomplishments/Discussion

GH-1 The City has completed development of a Good Housekeeping Manual.

GH-2 No inspections were reported for the year.

GH-3 Republic Services provides routine street-sweeping for Falls City. This work is done on the last Wednesday of each month.

GH-4 Fall City used a consultant to clean catch basins during the report year. There were a total of 46 facilities cleaned.

GH-5 Training for this BMP was held on July 18, 2024. The multi-agency event covered educational material as it relates to Public Works maintenance activities. In regard to this BMP, information was presented on inspections, recordkeeping, maintenance BMPs such as storm line cleaning, and the like.

Section 9 Public Education Evaluation

As discussed in Section 3, the City has made good progress in regard to public education. The addition of a RARE member for the bulk of the report year will result in very good programmatic changes.

Acquisition of a RARE member was probably the most important educational factor for the report year. When complete, the projects designed by the RARE member will have the ability to provide outreach at public events, will improve the website and social media messaging, will engage teachers throughout the region, and establish important relationships with partners and regional groups.

The RARE member, and projects created specifically for public outreach, will go a long way to assist Falls City staff with making significant steps in TMDL implementation. Staff is optimistic that this activity will start report year 3 off on positive note rather than starting off the year at the back.

Section 10 Program Monitoring / Adaptive Management

10.1 Monitoring

This portion of the yearly review covers required performance monitoring for the Falls City TMDL Program implementation.

As was addressed in the 2022/2023 report, Falls City is a small community with stagnant growth that relies on support from larger agencies within the region. The annual report for the previous year demonstrated little progress for TMDL implementation. This year however, the City has taken on additional responsibilities and has shown growth in a number of areas. The public education control measure has seen an input of energy. Public involvement is being addressed. The new partnership activities that have taken place this year will hopefully continue to bring opportunities and ideas into the organization.

Although staffing in the organization is very limited, more work would be easily accomplished within the Public Works group. There have been no significant changes from the activity practices in the past. While most employees have multiple responsibilities, staff needs to focus on making small and consistent steps in order to improve BMP goals.



10.2 Adaptive Management

The City of Falls City does not have any significant adaptive management activities planned for the upcoming report year.

Section 11 2024/2025 Projections

11.1 Temperature

The TMDL Temperature Replacement requirements are being tracked by City staff. Planning is occurring for meeting the requirements listed in the Mid-Willamette Subbasin Temperature TMDL and WQMP. The draft WQMP has been reviewed.

The City has received the August 26, 2024 letter from DEQ covering the pending action. A BMP for the revision of the implementation plan has been added to Management Activities at the end of the matrix. The revision work was added to the matrix to make certain that this activity remains on the radar for City staff movement forward.

Section 12 Closing Statement

The City has made good progress this year and the stage is set for the forward momentum looks promising for 2024/2025. Staff will need to acknowledge that the successes of this year need to be built on in subsequent year.

BMP Progress

BMP	Description	23/24 Progress Y/N
PE-1	Post relevant stormwater public education materials to the City's website and other distribution methods	Yes
PE-2	SOLV annual clean-up	No event was held
PE-3	Participate in local annual event	Yes
PE-4	Tree City USA	Yes
PE-5	Partner with local watershed council, SWCD, university, etc	Yes
PE-6	Develop outreach material for building community	Partial
PE-7	Maintain pet waste stations	Yes
PE-8	Send mailers to hobby farms and septic system homeowners	Yes
PE-9	Redesign Website	Partial
PI-1	Maintain a website to post the most current environmental educational information	Yes
PI-2	Annual presentation to City Council	Yes
PI-3	Work with Luckiamute Watershed Council	Yes
ID-1	Update the City's GIS system to include new stormwater data	Partial
ID-2	Develop an inventory of stormwater assets and facilities	Partial
ID-3	Develop an ordinance that prohibits non-stormwater discharges into the stormwater system	Partial
ID-4	Develop and enforce an escalating and response procedure to include construction sites, illegal dumping and illegal connections.	Partial
ID-5	Annual staff training	Yes
ID-6	Recordkeeping including response to complaint accounting	N/A
ID-7	Complete Stormwater Master Plan	No information
CS-1	Coordinate with the development community regarding the need for a 1200-C permit and provide educational material	Partial
CS-2	Develop an Erosion Control Ordinance which includes DEQ requirements and riparian setback	No
CS-3	Develop and enforce an escalating and response procedure to include qualifying construction sites	Partial
CS-4	Develop a tracking system	No
CS-5	Annual training for PW personnel	Yes
PC-1	Develop an ordinance or other regulatory mechanism such as design standards to meet the post-construction requirements	No
PC-2	Develop inspection and maintenance requirements for publically owned property	No
PC-3	Identify a location suitable for an LID project for stormwater from ROW	No
PC-4	Staff training	Yes
GH-1	Develop a Good Housekeeping Manual	Yes
GH-2	Monthly Inspections at Shop Facility	No
GH-3	Street Sweeping	Yes

GH-4	Catchbasin Cleaning	Yes
GH-5	Annual training	Yes
	Develop a sustainable stormwater fee or funding mechanism	No
	Complete annual reports	Yes
	Evaluate public education activities according to WQMP	Yes
	Annually evaluate implementation efforts and program progress (monitoring)	Yes
	Complete 5 th Year Assessment and Evaluation	N/A

City of Falls City TMDL IMPLEMENTATION PLAN MATRIX 2022 – 2027 Year 2 Nov 1, 2023 – Oct. 31, 2024 (Report Due Dec. 1, 2024)								
BMP#	Source <i>What source is being addressed? (ex. runoff from construction sites, riparian condition)</i>	Strategy <i>What will be done to control or reduce pollutant from source?</i>	How <i>Specifically, how will this be done?</i>	Fiscal Considerations <i>How is the BMP funded? (ex. In the 2023 budget, grant, etc.)</i>	Measure <i>How will successful implementation or completion be measured?</i>	Timing <i>When will the strategy be completed?</i>	Milestone <i>What intermediate goals will be achieved and by when. Measure success</i>	Status
POLLUTANT: Mercury								
MCM #1 Public Outreach								
PE-1	Runoff from soil disturbance and direct discharge to waterway from riparian area	Post relevant PE materials to the City’s website and other distribution methods	Utilize material from portfolio to make FAQ sheets, brochures, etc	Staff and consultant	Document materials and topics covered annually and discuss in annual report	Ongoing annually	Completion of multiple documents on the website for the public to access. Update routinely	Landscaping information added. New stormwater information flyer added. RARE member is currently working on assisting with website updates.
PE-2	Runoff from soil disturbance and direct discharge to waterway from riparian area	SOLV Community River Clean up	City Staff and volunteers partner with SOLV	Staff time	Support annual SOLV event	Ongoing annually	Continue to provide support for this event and report records when held	No SOLV event was held in the report year.
PE-3	Runoff from soil disturbance and direct discharge to waterway from riparian area	Participate in local annual event	Host a booth or event and document materials	Set aside small fund for promotional items	Document of events and participation	Ongoing annually	Report number of materials handed out, date, and participation	The City took the opportunity to apply for a RARE Member, The projects being implemented by the Member is centered on developing educational and outreach materials.
PE-4	Runoff from soil disturbance and direct discharge to waterway from riparian area	Tree City USA	Re-establish this activity. Arbor Day Celebration, outreach material.	Staff time and budgeting	Discuss event and educational material in annual report	Ongoing annually	Advertize the event, develop education material	Arbor Day event was held on 4/18/24

TMDL Matrix 2023 / 2024
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BMP#	Source <i>What source is being addressed? (ex. runoff from construction sites, riparian condition)</i>	Strategy <i>What will be done to control or reduce pollutant from source?</i>	How <i>Specifically, how will this be done?</i>	Fiscal Considerations <i>How is the BMP funded? (ex. In the 2023 budget, grant, etc.)</i>	Measure <i>How will successful implementation or completion be measured?</i>	Timing <i>When will the strategy be completed?</i>	Milestone <i>What intermediate goals will be achieved and by when. Measure success</i>	Status
PE-5	Runoff from soil disturbance and direct discharge to waterway from riparian area	Partner with Luckiamute Watershed Council.	Communicate as to how Falls City can utilize their expertise	Staff time	Report annual progress in yearly report	Ongoing annually	Contact Director and discuss potential partnership activities	The City has initiated meetings with the LWC. A meeting was held on 4/30/24 and included a discussion on temperature and partnering on restoration activities. A ZOOM meeting was held in August, and another meeting is being planned for Nov or Dec 2024.
PE-6	Runoff from soil disturbance and direct discharge to waterway from riparian area	Coordinate with the development community and provide educational material	Provide materials on the website and conduct site visits	Staff time and consultant	Report progress in yearly report	Ongoing to commence in 2023/2024	Update the website with new education material for builders in 2023/2024	The City has added landscaping resources to the website and the RARE member has added a general stormwater flyer.
PE-8	Runoff from soil disturbance and direct discharge to waterway from riparian area	Provide outreach and education materials to hobby farms, riparian property owners, and septic system owners	Collect property owner information and send direct mailing	Postage	Report # of mailings in annual report	2x during permit term	Send mailing in 2024 and in 2026. Highlight temperature information and tree retention.	Letter completed. 42 properties received the mailing in June 2024
PE-9	Runoff from soil disturbance and direct discharge to waterway from riparian area	Reorganize the website	Sort educational material into groups for target audiences	Staff time	Redesign the website	2023/2024 Revise and update annually	Redesign the website and add information to make a more user friendly resource for the community	The RARE Member is tasked with assisting staff with posting new material and reformatting the website.

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BMP#	Source <i>What source is being addressed? (ex. runoff from construction sites, riparian condition)</i>	Strategy <i>What will be done to control or reduce pollutant from source?</i>	How <i>Specifically, how will this be done?</i>	Fiscal Considerations <i>How is the BMP funded? (ex. In the 2023 budget, grant, etc.)</i>	Measure <i>How will successful implementation or completion be measured?</i>	Timing <i>When will the strategy be completed?</i>	Milestone <i>What intermediate goals will be achieved and by when. Measure success</i>	Status
PI-1	Runoff from soil disturbance and direct discharge to waterway from riparian area	Maintain a website to post the most current environmental material relating to the TMDL Plan	Post the TMDL Plan on the City website annual reports and other reg. info	Staff time	Post the plan in 2022 and post plan reports submitted to DEQ annually	To occur each year starting in 2022	Post new and updated material annually and report	The TMDL Implementation Plan is posted on the City's website.
PI-2	Runoff from soil disturbance and direct discharge to waterway from riparian area	Annual presentation to City Council	Work Session presentation	Consultant and staff	Report progress in yearly report	To occur each year starting in 2022/2023	Content and date to be included in annual report	City Council meeting on May 6, 2024. Material addressed program history and current responsibilities. The RARE member was introduced during the Nov. 4, 2024 meeting.
ID-1	Runoff from soil disturbance and impervious area	Update the City's GIS system to include new stormwater data	Review WQMP to meet DEQ requirements	Staff time	Document annual updates	2032/2033	Track annual assets (ie. outfalls, catchbasins, etc) Coordinate with Polk County	The City is using online GIS data from Polk County. The County has a GIS program that is routinely updated
ID-2	Runoff from soil disturbance and impervious area	Develop an inventory of stormwater assets and facilities	Field verify stormwater system to collect and locate assets and facilities	Staff time	Report progress in annual report	Ongoing annually	Collect information annually and keep records of locations, type, function, condition	The Mid-Willamette Council of Governments develop a GIS Map with catch basin locations for the City.

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BMP#	Source <i>What source is being addressed? (ex. runoff from construction sites, riparian condition)</i>	Strategy <i>What will be done to control or reduce pollutant from source?</i>	How <i>Specifically, how will this be done?</i>	Fiscal Considerations <i>How is the BMP funded? (ex. In the 2023 budget, grant, etc.)</i>	Measure <i>How will successful implementation or completion be measured?</i>	Timing <i>When will the strategy be completed?</i>	Milestone <i>What intermediate goals will be achieved and by when. Measure success</i>	Status
ID-3	Runoff from soil disturbance and impervious area	Develop an ordinance that prohibits non-stormwater discharges into the stormwater system	Utilize ordinances and programs from other agencies	Staff time involving legal	Provide DEQ annual progress on this BMP in the annual report	Complete by 2030/2031	Document annual activities	Ordinance has been developed that is suitable for the region, but there is no capacity for enforcement.
ID-4	Runoff from soil disturbance and impervious area	Develop and enforce an escalating and response procedure to include construction sites, illegal dumping and illegal connections	The plan will include escalating steps of enforcement	Staff time	Report progress and final to DEQ	Complete by 2030/2031	Document annual activities	Enforcement plan has been developed, but the City lacks staff to enforce it
ID-5	Runoff from soil disturbance and impervious area	Annual staff training	Annual training by existing staff. Take advantage of inexpensive regional training	Staff time	Report training date, # of employees in attendance	To occur each year starting in 2022/2023	Conduct annual training – develop a schedule. Yr 1 training by consultant	Multi-agency training on July 18 th at the City of Monmouth
ID-6	Runoff from soil disturbance and impervious area	Recordkeeping including response to complaint accounting	Utilize GIS or another database to document response to calls and complaints	Staff time	Report # of complaints and outcome annually	To occur each year 2023/2024	Develop a response process and tracking system	Polk County responds to spills or accidents on the highway.
ID-7	Runoff from soil disturbance and impervious area	Complete Stormwater Master Plan	Develop a plan to complete this effort	Staff time	Report annual progress	2026/2027	Develop and follow a plan for progress	No progress on this BMP

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BMP#	Source <i>What source is being addressed? (ex. runoff from construction sites, riparian condition)</i>	Strategy <i>What will be done to control or reduce pollutant from source?</i>	How <i>Specifically, how will this be done?</i>	Fiscal Considerations <i>How is the BMP funded? (ex. In the 2023 budget, grant, etc.)</i>	Measure <i>How will successful implementation or completion be measured?</i>	Timing <i>When will the strategy be completed?</i>	Milestone <i>What intermediate goals will be achieved and by when. Measure success</i>	Status
CS-1	Runoff from soil disturbance and impervious area	Coordinate with the development community regarding the need for a 1200-C permit provide educational material	Provide materials on the website and conduct site visits	Staff time and consultant	Report progress in yearly report	Ongoing to commence in 2023/2024	Develop a flyer for builders/developers. Use in field and post on website	The website has information available for developers, but no additional information was added this year.
CS-2	Runoff from soil disturbance and impervious area	Develop an Erosion Control Ordinance which includes DEQ requirements and riparian setbacks	Ordinance requires consistency w/ 1200-C permit. Establish riparian setbacks	Staff time	Document annual progress	2029/2030	Report progress in each annual report	No progress on this BMP
CS-3	Runoff from soil disturbance and impervious area	Develop and enforce an escalating and response procedure to include qualifying construction sites	The response procedure will be linked to a process that applies to the ID, PC portions of the plan	Staff time	Report progress in annual report	2029/2030	Education will be emphasized prior to ordinance development. Develop draft	The draft enforcement response plan can be expanded when the Construction Site ordinance is adopted
CS-4	Runoff from soil disturbance and impervious area	Develop a tracking system	Will seek to eventually tie this process to GIS	Staff time	Report progress in annual report	2023/2024	Maintain annual tracking data Coordinate with Polk Co to receive permit applications for review and approval	No progress

TMDL Matrix 2023 / 2024
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CS-5	Runoff from soil disturbance and impervious area	Annual training for PW person	Develop resource guide	Consultant	Report training and dates	Ongoing annually	Hold training and complete resource manual	Multi-agency training on July 18 th at Monmouth. Training included Good Housekeeping manual review, recordkeeping, and reporting.
PC-1	Runoff from soil disturbance and impervious area	Develop an ordinance or other regulatory mechanism such as design standards to meet the post-construction requirements	Utilize DEQ resources and mirror what other municipalities have done.	Staff time – potential for engineering costs	Document progress annually	Complete by 2031/2032	Describe progress in the annual report	No progress
PC-2	Runoff from soil disturbance and impervious area	Develop inspection and maintenance requirements for publically owned property	The plan should include a checklist for inspections	Staff time	Report annual progress	2032/2033	Add maintenance plan and protocol to GH manual	No progress
PC-3	Runoff from soil disturbance and impervious area	Identify a location suitable for an LID project for stormwater from ROW	Field survey potential sites and install a PC feature	Small budget	Report annual progress	2026/2027	Locate site and design to take runoff from impervious surface. Use proper soil medium and plants	No progress
PC-4	Runoff from soil disturbance and impervious area	Staff training	Annual staff training for involved personnel	Consultant Year 1	Report annual training activities	Ongoing starting in 2022/2023	Consultant to facilitate Year 1 training	Multi-agency training on July 18 th at the City of Monmouth included 1200-C review, plan review, YDO, and recordkeeping

TMDL Matrix 2023 / 2024
 APPENDIX B – TMDL Report Year 2

BMP#	Source <i>What source is being addressed? (ex. runoff from construction sites, riparian condition)</i>	Strategy <i>What will be done to control or reduce pollutant from source?</i>	How <i>Specifically, how will this be done?</i>	Fiscal Considerations <i>How is the BMP funded? (ex. In the 2023 budget, grant, etc.)</i>	Measure <i>How will successful implementation or completion be measured?</i>	Timing <i>When will the strategy be completed?</i>	Milestone <i>What intermediate goals will be achieved and by when. Measure success</i>	Status
GH-1	Pollution from municipal operations	Develop a Good Housekeeping Manual	The manual is a reference guide for operations personnel	Staff time w/ Consultant	Describe progress in the annual report	Complete by 2025/2026	Complete manual. Revise as needed	Manual has been completed
GH-2	Pollution from municipal operations	Monthly Inspections at Shop Facility	Inspections will occur according to Good Housekeeping Manual in Yr 2	Staff time	Provide completion date and documentation for inspections to DEQ	Conduct inspections starting in 2023/2024	Conduct inspections according to the manual	No inspection work was reported
GH-3	Pollution from municipal operations	Street Sweeping	Continue street sweeping activities	Staff time	Provide annual activities in annual report	To occur each year starting in 2023	Evaluate practices to improve effort. Record quarterly removal totals. Explore the feasibility of additional support	The City of Dallas provides street sweeping services
GH-4	Pollution from municipal operations	Catchbasin Cleaning	Develop a catchbasin cleaning program	Staff time	Evaluate practices to improve effort	To occur each year starting in 2023	Provide annual activities in annual report	47 catch basins were cleaned by contractor in 2024
GH-5	Pollution from municipal operations	Annual training	Use resource materials or attend another event	Consultant	Record date, content, and employees	To occur each year starting in 2023	Describe progress in the annual report	Multi-agency training was held on July 18 th at the City of Monmouth Training included Good Housekeeping manual review, recordkeeping, and reporting.

TMDL Matrix 2023 / 2024
APPENDIX B – TMDL Report Year 2

BMP#	Source <i>What source is being addressed? (ex. runoff from construction sites, riparian condition)</i>	Strategy <i>What will be done to control or reduce pollutant from source?</i>	How <i>Specifically, how will this be done?</i>	Fiscal Considerations <i>How is the BMP funded? (ex. In the 2023 budget, grant, etc.)</i>	Measure <i>How will successful implementation or completion be measured?</i>	Timing <i>When will the strategy be completed?</i>	Milestone <i>What intermediate goals will be achieved and by when. Measure success</i>	Status
POLLUTANT: Temperature								
PE-1	Sediment loading and lack of shade	Post relevant PE materials to the City's website and other distribution methods	Utilize material from portfolio to make FAQ sheets, brochures, etc	Staff and consultant	Document materials and topics covered annually and discuss in annual report	Ongoing annually	Completion of multiple documents. Update routinely	Landscaping information added. New stormwater information flyer added. RARE member is currently working on assisting with website updates.
PE-3	Sediment loading and lack of shade	Participate in local annual event	Host a booth or event and document materials	Set aside small fund for promotional items	Document date of events and participation	Ongoing annually	Report number of materials handed out, date, and participation	The City took the opportunity to apply for a RARE Member, The projects being implemented by the Member is centered on developing educational and outreach materials.
PE-4	Sediment loading and lack of shade	Tree City USA	Re-establish this activity. Arbor Day Celebration, outreach material.	Staff time and budgeting	Discuss event an educational material in annual report	Ongoing annually	Advertize the event, develop education material	Arbor Day event was held on 4/18/24
PE-5	Runoff from soil disturbance and direct discharge to waterway from riparian area	Partner with Luckiamute Watershed Council.	Communicate as to how Falls City can utilize their expertise	Staff time	Report annual progress in yearly report	Ongoing annually	Contact Director and discuss potential partnership activities	The City has initiated meetings with the LWC. A meeting was held on 4/30/24 and included a discussion on temperature and partnering on restoration activities. A ZOOM meeting was held in August, and another meeting is being planned for Nov or Dec 2024.

TMDL Matrix 2023 / 2024
APPENDIX B – TMDL Report Year 2

BMP#	Source <i>What source is being addressed? (ex. runoff from construction sites, riparian condition)</i>	Strategy <i>What will be done to control or reduce pollutant from source?</i>	How <i>Specifically, how will this be done?</i>	Fiscal Considerations <i>How is the BMP funded? (ex. In the 2023 budget, grant, etc.)</i>	Measure <i>How will successful implementation or completion be measured?</i>	Timing <i>When will the strategy be completed?</i>	Milestone <i>What intermediate goals will be achieved and by when. Measure success</i>	Status
PE-8	Runoff from pervious surface, or illegal discharge	Provide outreach and education materials to hobby farms, riparian property owners, and septic system owners	Collect property owner information and send direct mailing	Postage	Report # of mailings in annual report	2x during permit term	Send mailing in 2024 and in 2026	Letter completed. 42 properties received the mailing in June 2024
PE-9	Runoff from soil disturbance and direct discharge to waterway from riparian area	Reorganize the website	Sort educational material into groups for target audiences	Staff time	Redesign the website	2023/2024 Revise and update annually	Redesign the website and add information to make a more user friendly resource for the community. Add information specific to the temperature TMDL	The RARE member will be working with staff to reorganize the website and to add more resource information. The City will also be using social media to educate residents
PI-1	Sediment loading and lack of shade	Maintain a website to post the most current environmental educational information	Post the TMDL Plan on the City website with educational material	Staff time	Post the plan in 2022 and post plan reports submitted to DEQ annually	To occur each year starting in 2022	Post new and updated material annually and report	The TMDL Implementation Plan is posted on the City's website.
PI-2	Sediment loading and lack of shade	Annual presentation to City Council	Work Session presentation	Consultant and staff	Report progress in yearly report	To occur each year starting in 2022/2023	Content and date to be included in annual report	City Council meeting on May 6, 2024. Material addressed program history and current responsibilities. The RARE member was introduced during the Nov. 4, 2024 meeting.

TMDL Matrix 2023 / 2024
APPENDIX B – TMDL Report Year 2

BMP#	Source <i>What source is being addressed? (ex. runoff from construction sites, riparian condition)</i>	Strategy <i>What will be done to control or reduce pollutant from source?</i>	How <i>Specifically, how will this be done?</i>	Fiscal Considerations <i>How is the BMP funded? (ex. In the 2023 budget, grant, etc.)</i>	Measure <i>How will successful implementation or completion be measured?</i>	Timing <i>When will the strategy be completed?</i>	Milestone <i>What intermediate goals will be achieved and by when. Measure success</i>	Status
PI-3	Sediment loading and lack of shade	Work with Luckiamute Watershed Council or SWCD	Use watershed council to identify restoration locations, or lead tree planting activity.	Staff time	Report progress in yearly report	Start conversations in 2024. Ongoing	Set meetings with watershed council	The City has initiated meetings with the LWC. A meeting was held on 4/30/24 and included a discussion on temperature and partnering on restoration activities. A ZOOM meeting was held in August, and another meeting is being planned for Nov or Dec 2024.
ID-2	Sediment loading and lack of shade	Develop an ordinance that prohibits non-stormwater discharges into the stormwater system	Utilize ordinances and programs from other agencies	Staff time involving legal	Provide DEQ annual progress on this BMP in the annual report	Complete by 2030/2031	Document annual activities. Use Phase II as guidance	The Mid-Willamette Council of Governments develop a GIS Map with catch basin locations for the City.
ID-3	Sediment loading and lack of shade	Develop and enforce an escalating and response procedure to include construction sites, illegal dumping and illegal connections.	The plan will include escalating steps of enforcement	Staff time	Report progress and final to DEQ	Complete by 2030/2031	Document annual activities	Ordinance has been developed that is suitable for the region, but there is no capacity for enforcement.
ID-5	Sediment loading and lack of shade	Annual staff training	Annual training by existing staff. Take advantage of inexpensive regional training	Consultant in Year 1	Report training date, # of employees in attendance	To occur each year starting in 2022/2023	Conduct annual training – develop a schedule. Yr 1 training by consultant	Multi-agency training on July 18 th at the City of Monmouth

TMDL Matrix 2023 / 2024
 APPENDIX B – TMDL Report Year 2

BMP#	Source <i>What source is being addressed? (ex. runoff from construction sites, riparian condition)</i>	Strategy <i>What will be done to control or reduce pollutant from source?</i>	How <i>Specifically, how will this be done?</i>	Fiscal Considerations <i>How is the BMP funded? (ex. In the 2023 budget, grant, etc.)</i>	Measure <i>How will successful implementation or completion be measured?</i>	Timing <i>When will the strategy be completed?</i>	Milestone <i>What intermediate goals will be achieved and by when. Measure success</i>	Status
CS-2	Sediment loading and lack of shade	Develop an Erosion Control Ordinance which includes DEQ requirements and riparian setbacks	Ordinance and document need to be consistent with the 1200-C permit	Staff time	Document annual progress	2029/2030	Report progress in each annual report. Coordinate with Polk Co.	No progress on this BMP
CS-3	Sediment loading and lack of shade	Develop and enforce an escalating and response procedure to include qualifying construction sites	The response procedure will be linked to a process that applies to the ID, PC portions of the plan	Staff time	Report progress in annual report	2029/2030	Education will be emphasized prior to ordinance development. Develop draft	No progress on this BMP
CS-5	Sediment loading and lack of shade	Annual training for PW person	Develop resource guide	Consultant	Report training and dates	Ongoing annually	Hold training and complete resource manual	Multi-agency training on July 18 th at Monmouth. Training included Good Housekeeping manual review, recordkeeping, and reporting.
PC-1	Sediment loading and lack of shade	Develop an ordinance or other mechanism such as design standards to meet the post-construction reqs.	Utilize DEQ resources and mirror what other municipalities have done.	Staff time – potential for engineering costs	Document progress annually	Complete by 2031/2032	Describe progress in the annual report	No progress

TMDL Matrix 2023 / 2024
 APPENDIX B – TMDL Report Year 2

BMP#	Source <i>What source is being addressed? (ex. runoff from construction sites, riparian condition)</i>	Strategy <i>What will be done to control or reduce pollutant from source?</i>	How <i>Specifically, how will this be done?</i>	Fiscal Considerations <i>How is the BMP funded? (ex. In the 2023 budget, grant, etc.)</i>	Measure <i>How will successful implementation or completion be measured?</i>	Timing <i>When will the strategy be completed?</i>	Milestone <i>What intermediate goals will be achieved and by when. Measure success</i>	Status
PC-2	Runoff from soil disturbance and impervious area	Develop inspection and maintenance requirements for publically owned property	The plan should include a checklist for inspections	Staff time	Report annual progress	2032/2033	Add maintenance plan and protocol to GH manual	No progress
PC-3	Runoff from soil disturbance and impervious area	Identify a location suitable for an LID project for stormwater from ROW	Field survey potential sites and install a PC feature	Small budget	Report annual progress	2026/2027	Locate site and design to take runoff from impervious surface. Use proper soil medium and plants	No progress
PC-4	Sediment loading and lack of shade	Staff training	Annual staff training	Consultant in Year 1	Report annual activities	Ongoing starting in 2022/2023	Consultant to facilitate Year 1 training	Multi-agency training on July 18 th at the City of Monmouth
GH-1	Pollution from municipal operations	Develop a Good Housekeeping Manual	Include protocol for retention of trees and native vegetation along waterways	Staff time w/ Consultant	Complete manual	Complete by 2024	Staff review and revise to reflect Falls City needs	The manual was completed in 22/23
POLLUTANT: Bacteria								
PE-1	Runoff from pervious surface or degraded riparian area	Post relevant PE materials to the City's website and other distribution methods	Utilize material from portfolio to make FAQ sheets, brochures, etc	Staff	Document materials and topics covered annually and discuss in annual report	Ongoing annually	Completion of multiple documents on the website for the public to access. Update routinely	Landscaping information added. New stormwater information flyer added. RARE member is currently working on assisting with website updates.

TMDL Matrix 2023 / 2024
 APPENDIX B – TMDL Report Year 2

BMP#	Source <i>What source is being addressed? (ex. runoff from construction sites, riparian condition)</i>	Strategy <i>What will be done to control or reduce pollutant from source?</i>	How <i>Specifically, how will this be done?</i>	Fiscal Considerations <i>How is the BMP funded? (ex. In the 2023 budget, grant, etc.)</i>	Measure <i>How will successful implementation or completion be measured?</i>	Timing <i>When will the strategy be completed?</i>	Milestone <i>What intermediate goals will be achieved and by when. Measure success</i>	Status
PE-3	Runoff from pervious surface or degraded riparian area	Participate in local annual event	Host a booth or event and document materials	Set aside small fund for promotional items	Document date of events and participation	Ongoing annually	Report number of materials handed out, date, and participation	The City took the opportunity to apply for a RARE Member, The projects being implemented by the Member is centered on developing educational and outreach materials.
PE-7	Runoff from pervious surface, or illegal discharge	Maintain pet waste stations	Maintain and stock stations	Funding for bags	Document in annual report	Ongoing annually	Record # of bags and maintenance activities	The City continues to fill and maintain pet waste stations
PE-8	Runoff from pervious surface, or illegal discharge	Provide outreach and education materials to hobby farms, riparian property owners, and septic system owners	Collect property owner information and send direct mailing	Postage	Report # of mailings in annual report	2x during permit term	Send mailing in 2024 and in 2026	Letters were sent to 42 property owners in the City. Messaging addressed riparian protection, protection of native vegetation, temperature information, etc.
PI-1	Runoff from pervious surface or degraded riparian area	Maintain a website to post the most current environmental educational information	Post the TMDL Imp Plan and other educational information	Staff time	Post new and updated material annually and report	To occur each year starting in 2022	Post the plan in 2022 and post plan reports submitted to DEQ annually	The TMDL Implementation Plan is posted on the City's website.
PI-2	Runoff from pervious surface or degraded riparian area	Annual presentation to City Council	Work Session presentation	Consultant and staff	Report progress in yearly report	To occur each year starting in 2022/2023	Content and date to be included in annual report	City Council meeting on May 6, 2024. Material addressed program history and current responsibilities. The RARE member was introduced during the Nov. 4, 2024 meeting.

TMDL Matrix 2023 / 2024
 APPENDIX B – TMDL Report Year 2

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ID-2	Runoff from soil disturbance and impervious area	Develop an inventory of stormwater assets and facilities	Field verify stormwater system to collect and locate assets and facilities	Staff time	Report progress in annual report	Ongoing annually	Collect information annually and keep records of locations, type, function, condition	The Mid-Willamette Council of Governments develop a GIS Map with catch basin locations for the City.
ID-3	Runoff from soil disturbance and impervious area	Develop an ordinance that prohibits non-stormwater discharges	Develop a plan to meet the conditions of IDDE in 2022/2023	Staff time involving legal	Document annual progress	Complete by 2030/2031	Provide DEQ annual progress on this BMP in the annual report	The Mid-Willamette Council of Governments develop a GIS Map with catch basin locations for the City.
ID-4	Runoff from soil disturbance and impervious area	Develop an enforcement response plan	The plan will include escalating steps of enforcement	Staff time	Report progress and final to DEQ	Complete by 2030/2031	Document annual activities	Enforcement plan has been developed, but the City lacks staff to enforce it
ID-5	Runoff from soil disturbance and impervious area	Annual staff training	Annual training by existing staff. Take advantage of inexpensive regional training	Consultant in Year 1	Report training date, # of employees in attendance	To occur each year starting in 2022/2023	Conduct annual training – develop a schedule. Yr 1 training by consultant	Multi-agency training on July 18 th at the City of Monmouth
CS-2	Runoff from soil disturbance and impervious area	Develop an Erosion Control Ordinance which includes DEQ requirements	Ordinance and document need to be consistent with 1200-C and/or 1200-CN programs	Staff time	Document annual progress	2029/2030	Report progress in each annual report	No progress on this BMP

TMDL Matrix 2023 / 2024
 APPENDIX B – TMDL Report Year 2

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CS-3	Runoff from soil disturbance and impervious area	Develop and enforce an escalating and response procedure to include qualifying construction sites	The response procedure will be linked to a process that applies to the ID, PC portions of the plan	Staff time	Report progress in annual report	2029/2030	Education will be emphasized prior to ordinance development. Develop draft	No progress on this BMP
PC-1	Runoff from soil disturbance and impervious area	Develop an ordinance or other regulatory mechanism such as design standards	Utilize DEQ resources and mirror what other municipalities have done.	Staff time – potential for engineering costs	Describe progress in the annual report	Complete by 2031/2032	Document progress annually	No progress
PC-2	Runoff from soil disturbance and impervious area	Develop inspection and maintenance requirements for publically owned property	The plan should include a checklist for inspections	Staff time	Report annual progress	2032/2033	Add maintenance plan and protocol to GH manual	No progress
PC-3	Runoff from soil disturbance and impervious area	Identify a location suitable for an LID project for stormwater from ROW	Field survey potential sites and install a PC feature	Small budget for materials	Report annual progress	2026/2027	Locate site and design to take runoff from impervious surface. Use proper soil medium and plants	No progress
PC-4	Runoff from soil disturbance and impervious area	Staff training	Annual staff training	Cost of training	Report annual training activities	Ongoing starting in 2022/2023	Consultant to facilitate Year 1 training	Multi-agency training on July 18 th at the City of Monmouth

TMDL Matrix 2023 / 2024
 APPENDIX B – TMDL Report Year 2

BMP#	Source <i>What source is being addressed? (ex. runoff from construction sites, riparian condition)</i>	Strategy <i>What will be done to control or reduce pollutant from source?</i>	How <i>Specifically, how will this be done?</i>	Fiscal Considerations <i>How is the BMP funded? (ex. In the 2023 budget, grant, etc.)</i>	Measure <i>How will successful implementation or completion be measured?</i>	Timing <i>When will the strategy be completed?</i>	Milestone <i>What intermediate goals will be achieved and by when. Measure success</i>	Status
GH-1	Pollution from municipal operations	Develop a Good Housekeeping Manual	Include protocol for retention of trees and native vegetation along waterways	Staff time w/ Consultant	Describe progress in the annual report	Complete by 2023/2024	Staff review and revise to reflect Falls City needs	The Manual was completed in 22/23
GH-3	Pollution from municipal operations	Street Sweeping	Continue street sweeping activities	Staff time	Provide annual activities in annual report	To occur each year starting in 2023	Evaluate practices to improve effort. Record quarterly removal totals. Explore the feasibility of expanded service.	The City of Dallas provides street sweeping services
GH-4	Pollution from municipal operations	Catchbasin Cleaning	Develop a catchbasin cleaning program	Staff time	Evaluate practices to improve effort	To occur each year starting in 2023	Provide annual activities in annual report	47 catch basins were cleaned by contractor in 2024
GH-5	Pollution from municipal operations	Annual training	Use resource materials or attend another event	Consultant	Record date, content, and employees	To occur each year starting in 2023	Describe progress in the annual report	Multi-agency training was held on July 18 th at the City of Monmouth Training included Good Housekeeping manual review, recordkeeping, and reporting.
Management Activities								
		Develop a sustainable stormwater fee	Review possible options including an impervious surface study	Staff time	Annual progress shall include options considered, and next steps	2025/2026	Provide annual activities in annual report	No progress

TMDL Matrix 2023 / 2024
APPENDIX B – TMDL Report Year 2

		Complete annual reports	Develop document based on recordkeeping	Consultant	Complete and submit the annual report	By due date annually		Complete 23/24
		Evaluate public education activities according to WQMP	Choose 1 activity to promote and help lead other activities	Consultant	Review activities with staff and determine most effective activity and why	To be submitted with annual report		Complete 23/24
		Annually evaluate implementation efforts and program progress	Review and evaluative actions (monitoring)	Consultant	Review and discuss with staff to plan changes for following year	To be submitted with annual report		Complete 23/24
		Complete 5 th Year Assessment and Evaluation	Gather information based on recordkeeping and annual reports	Staff time	Complete assessment using DEQ guidelines	2026/2027		

	Control Measures
PE	Public Education
PI	Public Involvement and Participation
ID	Illicit Discharge Detection and Elimination
CS	Construction Site Runoff Control
PC	Post-Construction Runoff Control
GH	Good Housekeeping in Municipal Operations

City of Falls City TMDL IMPLEMENTATION PLAN MATRIX 2022 – 2027 Year 3 Nov. 1, 2024 – Oct. 31, 2025 (Report Due Dec. 1, 2025)								
BMP#	Source <i>What source is being addressed? (ex. runoff from construction sites, riparian condition)</i>	Strategy <i>What will be done to control or reduce pollutant from source?</i>	How <i>Specifically, how will this be done?</i>	Fiscal Considerations <i>How is the BMP funded? (ex. In the 2023 budget, grant, etc.)</i>	Measure <i>How will successful implementation or completion be measured?</i>	Timing <i>When will the strategy be completed?</i>	Milestone <i>What intermediate goals will be achieved and by when. Measure success</i>	Status
POLLUTANT: Mercury								
MCM #1 Public Outreach								
PE-1	Runoff from soil disturbance and direct discharge to waterway from riparian area	Post relevant PE materials to the City’s website and other distribution methods	Utilize material from portfolio to make FAQ sheets, brochures, etc	Staff and consultant	Document materials and topics covered annually and discuss in annual report	Ongoing annually	Completion of multiple documents on the website for the public to access. Update routinely	
PE-2	Runoff from soil disturbance and direct discharge to waterway from riparian area	SOLV Community River Clean up	City Staff and volunteers partner with SOLV	Staff time	Support annual SOLV event	Ongoing annually	Continue to provide support for this event and report records when held	
PE-3	Runoff from soil disturbance and direct discharge to waterway from riparian area	Participate in local annual event	Host a booth or event and document materials	Set aside small fund for promotional items	Document of events and participation	Ongoing annually	Report number of materials handed out, date, and participation	
PE-4	Runoff from soil disturbance and direct discharge to waterway from riparian area	Tree City USA	Re-establish this activity. Arbor Day Celebration, outreach material.	Staff time and budgeting	Discuss event and educational material in annual report	Ongoing annually	Advertize the event, develop education material	

APPENDIX C – Annual Report 2023/2024

BMP#	Source <i>What source is being addressed? (ex. runoff from construction sites, riparian condition)</i>	Strategy <i>What will be done to control or reduce pollutant from source?</i>	How <i>Specifically, how will this be done?</i>	Fiscal Considerations <i>How is the BMP funded? (ex. In the 2023 budget, grant, etc.)</i>	Measure <i>How will successful implementation or completion be measured?</i>	Timing <i>When will the strategy be completed?</i>	Milestone <i>What intermediate goals will be achieved and by when. Measure success</i>	Status
PE-5	Runoff from soil disturbance and direct discharge to waterway from riparian area	Partner with Luckiamute Watershed Council.	Communicate as to how Falls City can utilize their expertise	Staff time	Report annual progress in yearly report	Ongoing annually	Contact Director and discuss potential partnership activities	
PE-6	Runoff from soil disturbance and direct discharge to waterway from riparian area	Coordinate with the development community and provide educational material	Provide materials on the website and conduct site visits	Staff time and consultant	Report progress in yearly report	Ongoing to commence in 2023/2024	Update the website with new education material for builders in 2023/2024	
PE-8	Runoff from soil disturbance and direct discharge to waterway from riparian area	Provide outreach and education materials to hobby farms, riparian property owners, and septic system owners	Collect property owner information and send direct mailing	Postage	Report # of mailings in annual report	2x during permit term	Send mailing in 2024 and in 2026. Highlight temperature information and tree retention.	
PE-9	Runoff from soil disturbance and direct discharge to waterway from riparian area	Reorganize the website	Sort educational material into groups for target audiences	Staff time	Redesign the website	2023/2024 Revise and update annually	Redesign the website and add information to make a more user friendly resource for the community	

APPENDIX C – Annual Report 2023/2024

BMP#	Source <i>What source is being addressed? (ex. runoff from construction sites, riparian condition)</i>	Strategy <i>What will be done to control or reduce pollutant from source?</i>	How <i>Specifically, how will this be done?</i>	Fiscal Considerations <i>How is the BMP funded? (ex. In the 2023 budget, grant, etc.)</i>	Measure <i>How will successful implementation or completion be measured?</i>	Timing <i>When will the strategy be completed?</i>	Milestone <i>What intermediate goals will be achieved and by when. Measure success</i>	Status
MCM #2 Public Involvement								
PI-1	Runoff from soil disturbance and direct discharge to waterway from riparian area	Maintain a website to post the most current environmental material relating to the TMDL Plan	Post the TMDL Plan on the City website annual reports and other reg. info	Staff time	Post the plan in 2022 and post plan reports submitted to DEQ annually	To occur each year starting in 2022	Post new and updated material annually and report	
PI-2	Runoff from soil disturbance and direct discharge to waterway from riparian area	Annual presentation to City Council	Work Session presentation	Consultant and staff	Report progress in yearly report	To occur each year starting in 2022/2023	Content and date to be included in annual report	
PI-3	Runoff from soil disturbance and direct discharge to waterway from riparian area	Work with the Luckiamute Watershed Council	Utilize the knowledge of the Council for partnering on volunteer events	Staff time	Report progress	To occur annually	Include annual activities in annual report.	
Will MCM #3 Illicit Discharge Detection and Elimination								
ID-1	Runoff from soil disturbance and impervious area	Update the City's GIS system to include new stormwater data	Review WQMP to meet DEQ requirements	Staff time	Document annual updates	2032/2033	Track annual assets (ie. outfalls, catchbasins, etc) Coordinate with Polk County	
ID-2	Runoff from soil disturbance and impervious area	Develop an inventory of stormwater assets and facilities	Field verify stormwater system to collect and locate assets and facilities	Staff time	Report progress in annual report	Ongoing annually	Collect information annually and keep records of locations, type, function, condition	

APPENDIX C – Annual Report 2023/2024

BMP#	Source <i>What source is being addressed? (ex. runoff from construction sites, riparian condition)</i>	Strategy <i>What will be done to control or reduce pollutant from source?</i>	How <i>Specifically, how will this be done?</i>	Fiscal Considerations <i>How is the BMP funded? (ex. In the 2023 budget, grant, etc.)</i>	Measure <i>How will successful implementation or completion be measured?</i>	Timing <i>When will the strategy be completed?</i>	Milestone <i>What intermediate goals will be achieved and by when. Measure success</i>	Status
ID-3	Runoff from soil disturbance and impervious area	Develop an ordinance that prohibits non-stormwater discharges into the stormwater system	Utilize ordinances and programs from other agencies	Staff time involving legal	Provide DEQ annual progress on this BMP in the annual report	Complete by 2030/2031	Document annual activities	
ID-4	Runoff from soil disturbance and impervious area	Develop and enforce an escalating and response procedure to include construction sites, illegal dumping and illegal connections.	The plan will include escalating steps of enforcement	Staff time	Report progress and final to DEQ	Complete by 2030/2031	Document annual activities	
ID-5	Runoff from soil disturbance and impervious area	Annual staff training	Annual training by existing staff. Take advantage of inexpensive regional training	Consultant year 1	Report training date, # of employees in attendance	To occur each year starting in 2022/2023	Conduct annual training – develop a schedule. Yr 1 training by consultant	
ID-6	Runoff from soil disturbance and impervious area	Recordkeeping including response to complaint accounting	Utilize GIS or another database to document response to calls and complaints	Staff time	Report # of complaints and outcome annually	To occur each year 2023/2024	Develop a response process and tracking system	
ID-7	Runoff from soil disturbance and impervious area	Complete Stormwater Master Plan	Develop a plan to complete this effort	Staff time	Report annual progress	2026/2027	Develop and follow a plan for progress	

APPENDIX C – Annual Report 2023/2024

BMP#	Source <i>What source is being addressed? (ex. runoff from construction sites, riparian condition)</i>	Strategy <i>What will be done to control or reduce pollutant from source?</i>	How <i>Specifically, how will this be done?</i>	Fiscal Considerations <i>How is the BMP funded? (ex. In the 2023 budget, grant, etc.)</i>	Measure <i>How will successful implementation or completion be measured?</i>	Timing <i>When will the strategy be completed?</i>	Milestone <i>What intermediate goals will be achieved and by when. Measure success</i>	Status
MCM #4 Construction Site Runoff								
CS-1	Runoff from soil disturbance and impervious area	Coordinate with the development community regarding the need for a 1200-C permit provide educational material	Provide materials on the website and conduct site visits	Staff time and consultant	Report progress in yearly report	Ongoing to commence in 2023/2024	Develop a flyer for builders/developers. Use in field and post on website	
CS-2	Runoff from soil disturbance and impervious area	Develop an Erosion Control Ordinance which includes DEQ requirements and riparian setbacks	Ordinance requires consistency w/ 1200-C permit. Establish riparian setbacks	Staff time	Document annual progress	2029/2030	Report progress in each annual report	
CS-3	Runoff from soil disturbance and impervious area	Develop and enforce an escalating and response procedure to include qualifying construction sites	The response procedure will be linked to a process that applies to the ID, PC portions of the plan	Staff time	Report progress in annual report	2029/2030	Education will be emphasized prior to ordinance development. Develop draft	
CS-4	Runoff from soil disturbance and impervious area	Develop a tracking system	Will seek to eventually tie this process to GIS	Staff time	Report progress in annual report	2023/2024	Maintain annual tracking data Coordinate with Polk Co to receive permit applications for review and approval	

APPENDIX C – Annual Report 2023/2024

BMP#	Source <i>What source is being addressed? (ex. runoff from construction sites, riparian condition)</i>	Strategy <i>What will be done to control or reduce pollutant from source?</i>	How <i>Specifically, how will this be done?</i>	Fiscal Considerations <i>How is the BMP funded? (ex. In the 2023 budget, grant, etc.)</i>	Measure <i>How will successful implementation or completion be measured?</i>	Timing <i>When will the strategy be completed?</i>	Milestone <i>What intermediate goals will be achieved and by when. Measure success</i>	Status
CS-5	Runoff from soil disturbance and impervious area	Annual training for PW person	Develop resource guide	Consultant	Report training and dates	Ongoing annually	Hold training and complete resource manual	
PC-1	Runoff from soil disturbance and impervious area	Develop an ordinance or other regulatory mechanism such as design standards to meet the post-construction requirements	Utilize DEQ resources and mirror what other municipalities have done.	Staff time – potential for engineering costs	Document progress annually	Complete by 2031/2032	Describe progress in the annual report	
PC-2	Runoff from soil disturbance and impervious area	Develop inspection and maintenance requirements for publically owned property	The plan should include a checklist for inspections	Staff time	Report annual progress	2032/2033	Add maintenance plan and protocol to GH manual	
PC-3	Runoff from soil disturbance and impervious area	Identify a location suitable for an LID project for stormwater from ROW	Field survey potential sites and install a PC feature	Small budget	Report annual progress	2026/2027	Locate site and design to take runoff from impervious surface. Use proper soil medium and plants	
PC-4	Runoff from soil disturbance and impervious area	Staff training	Annual staff training for involved personnel	Consultant Year 1	Report annual training activities	Ongoing starting in 2022/2023	Consultant to facilitate Year 1 training	

APPENDIX C – Annual Report 2023/2024

BMP#	Source <i>What source is being addressed? (ex. runoff from construction sites, riparian condition)</i>	Strategy <i>What will be done to control or reduce pollutant from source?</i>	How <i>Specifically, how will this be done?</i>	Fiscal Considerations <i>How is the BMP funded? (ex. In the 2023 budget, grant, etc.)</i>	Measure <i>How will successful implementation or completion be measured?</i>	Timing <i>When will the strategy be completed?</i>	Milestone <i>What intermediate goals will be achieved and by when. Measure success</i>	Status
GH-1	Pollution from municipal operations	Develop a Good Housekeeping Manual	The manual is a reference guide for operations personnel	Staff time w/ Consultant	Describe progress in the annual report	Complete by 2025/2026	Complete manual. Revise as needed	
GH-2	Pollution from municipal operations	Monthly Inspections at Shop Facility	Inspections will occur according to Good Housekeeping Manual in Yr 2	Staff time	Provide completion date and documentation for inspections to DEQ	Conduct inspections starting in 2023/2024	Conduct inspections according to the manual	
GH-3	Pollution from municipal operations	Street Sweeping	Continue street sweeping activities	Staff time	Provide annual activities in annual report	To occur each year starting in 2023	Evaluate practices to improve effort. Record quarterly removal totals. Explore the feasibility of additional support	
GH-4	Pollution from municipal operations	Catchbasin Cleaning	Develop a catchbasin cleaning program	Staff time	Evaluate practices to improve effort	To occur each year starting in 2023	Provide annual activities in annual report	
GH-5	Pollution from municipal operations	Annual training	Use resource materials or attend another event	Consultant	Record date, content, and employees	To occur each year starting in 2023	Describe progress in the annual report	

APPENDIX C – Annual Report 2023/2024

BMP#	Source <i>What source is being addressed? (ex. runoff from construction sites, riparian condition)</i>	Strategy <i>What will be done to control or reduce pollutant from source?</i>	How <i>Specifically, how will this be done?</i>	Fiscal Considerations <i>How is the BMP funded? (ex. In the 2023 budget, grant, etc.)</i>	Measure <i>How will successful implementation or completion be measured?</i>	Timing <i>When will the strategy be completed?</i>	Milestone <i>What intermediate goals will be achieved and by when. Measure success</i>	Status
POLLUTANT: Temperature								
MCM #1 Public Education								
PE-1	Sediment loading and lack of shade	Post relevant PE materials to the City's website and other distribution methods	Utilize material from portfolio to make FAQ sheets, brochures, etc	Staff and consultant	Document materials and topics covered annually and discuss in annual report	Ongoing annually	Completion of multiple documents. Update routinely	
PE-3	Sediment loading and lack of shade	Participate in local annual event	Host a booth or event and document materials	Set aside small fund for promotional items	Document date of events and participation	Ongoing annually	Report number of materials handed out, date, and participation	
PE-4	Sediment loading and lack of shade	Tree City USA	Re-establish this activity. Arbor Day Celebration, outreach material.	Staff time and budgeting	Discuss event an educational material in annual report	Ongoing annually	Advertize the event, develop education material	
PE-5	Runoff from soil disturbance and direct discharge to waterway from riparian area	Partner with Luckiamute Watershed Council.	Communicate as to how Falls City can utilize their expertise	Staff time	Report annual progress in yearly report	Ongoing annually	Contact Director and discuss potential partnership activities	
PE-8	Runoff from pervious surface, or illegal discharge	Provide outreach and education materials to hobby farms, riparian property owners, and septic system owners	Collect property owner information and send direct mailing	Postage	Report # of mailings in annual report	2x during permit term	Send mailing in 2024 and in 2026	

APPENDIX C – Annual Report 2023/2024

BMP#	Source <i>What source is being addressed? (ex. runoff from construction sites, riparian condition)</i>	Strategy <i>What will be done to control or reduce pollutant from source?</i>	How <i>Specifically, how will this be done?</i>	Fiscal Considerations <i>How is the BMP funded? (ex. In the 2023 budget, grant, etc.)</i>	Measure <i>How will successful implementation or completion be measured?</i>	Timing <i>When will the strategy be completed?</i>	Milestone <i>What intermediate goals will be achieved and by when. Measure success</i>	Status
PE-9	Runoff from soil disturbance and direct discharge to waterway from riparian area	Reorganize the website	Sort educational material into groups for target audiences	Staff time	Redesign the website	2023/2024 Revise and update annually	Redesign the website and add information to make a more user friendly resource for the community. Add information specific to the temperature TMDL	
MCM #2 Public Involvement								
PI-1	Sediment loading and lack of shade	Maintain a website to post the most current environmental educational information	Post the TMDL Plan on the City website with educational material	Staff time	Post the plan in 2022 and post plan reports submitted to DEQ annually	To occur each year starting in 2022	Post new and updated material annually and report	
PI-2	Sediment loading and lack of shade	Annual presentation to City Council	Work Session presentation	Consultant and staff	Report progress in yearly report	To occur each year starting in 2022/2023	Content and date to be included in annual report	
PI-3	Sediment loading and lack of shade	Work with Luckiamute Watershed Council or SWCD	Use watershed council to identify restoration locations, or lead tree planting activity.	Staff time	Report progress in yearly report	Start conversations in 2024. Ongoing	Set meetings with watershed council	

APPENDIX C – Annual Report 2023/2024

BMP#	Source <i>What source is being addressed? (ex. runoff from construction sites, riparian condition)</i>	Strategy <i>What will be done to control or reduce pollutant from source?</i>	How <i>Specifically, how will this be done?</i>	Fiscal Considerations <i>How is the BMP funded? (ex. In the 2023 budget, grant, etc.)</i>	Measure <i>How will successful implementation or completion be measured?</i>	Timing <i>When will the strategy be completed?</i>	Milestone <i>What intermediate goals will be achieved and by when. Measure success</i>	Status
MCM #3 Illicit Discharge Detection and Elimination								
ID-2	Sediment loading and lack of shade	Develop an ordinance that prohibits non-stormwater discharges into the stormwater system	Utilize ordinances and programs from other agencies	Staff time involving legal	Provide DEQ annual progress on this BMP in the annual report	Complete by 2030/2031	Document annual activities. Use Phase II as guidance	
ID-3	Sediment loading and lack of shade	Develop and enforce an escalating and response procedure to include construction sites, illegal dumping and illegal connections.	The plan will include escalating steps of enforcement	Staff time	Report progress and final to DEQ	Complete by 2030/2031	Document annual activities	
ID-5	Sediment loading and lack of shade	Annual staff training	Annual training by existing staff. Take advantage of inexpensive regional training	Consultant in Year 1	Report training date, # of employees in attendance	To occur each year starting in 2022/2023	Conduct annual training – develop a schedule. Yr 1 training by consultant	
MCM #2 Erosion Control								
CS-2	Sediment loading and lack of shade	Develop an Erosion Control Ordinance which includes DEQ requirements and riparian setbacks	Ordinance and document need to be consistent with the 1200-C permit	Staff time	Document annual progress	2029/2030	Report progress in each annual report. Coordinate with Polk Co.	

APPENDIX C – Annual Report 2023/2024

BMP#	Source <i>What source is being addressed? (ex. runoff from construction sites, riparian condition)</i>	Strategy <i>What will be done to control or reduce pollutant from source?</i>	How <i>Specifically, how will this be done?</i>	Fiscal Considerations <i>How is the BMP funded? (ex. In the 2023 budget, grant, etc.)</i>	Measure <i>How will successful implementation or completion be measured?</i>	Timing <i>When will the strategy be completed?</i>	Milestone <i>What intermediate goals will be achieved and by when. Measure success</i>	
CS-3	Sediment loading and lack of shade	Develop and enforce an escalating and response procedure to include qualifying construction sites	The response procedure will be linked to a process that applies to the ID, PC portions of the plan	Staff time	Report progress in annual report	2029/2030	Education will be emphasized prior to ordinance development. Develop draft	
CS-5	Sediment loading and lack of shade	Annual training for PW person	Develop resource guide	Consultant	Report training and dates	Ongoing annually	Hold training and complete resource manual	
PC-1	Sediment loading and lack of shade	Develop an ordinance or other mechanism such as design standards to meet the post-construction reqs.	Utilize DEQ resources and mirror what other municipalities have done.	Staff time – potential for engineering costs	Document progress annually	Complete by 2031/2032	Describe progress in the annual report	
PC-2	Runoff from soil disturbance and impervious area	Develop inspection and maintenance requirements for publically owned property	The plan should include a checklist for inspections	Staff time	Report annual progress	2032/2033	Add maintenance plan and protocol to GH manual	
PC-3	Runoff from soil disturbance and impervious area	Identify a location suitable for an LID project for stormwater from ROW	Field survey potential sites and install a PC feature	Small budget	Report annual progress	2026/2027	Locate site and design to take runoff from impervious surface. Use proper soil medium and plants	

APPENDIX C – Annual Report 2023/2024

BMP#	Source <i>What source is being addressed? (ex. runoff from construction sites, riparian condition)</i>	Strategy <i>What will be done to control or reduce pollutant from source?</i>	How <i>Specifically, how will this be done?</i>	Fiscal Considerations <i>How is the BMP funded? (ex. In the 2023 budget, grant, etc.)</i>	Measure <i>How will successful implementation or completion be measured?</i>	Timing <i>When will the strategy be completed?</i>	Milestone <i>What intermediate goals will be achieved and by when. Measure success</i>	Status
PC-4	Sediment loading and lack of shade	Staff training	Annual staff training	Consultant in Year 1	Report annual activities	Ongoing starting in 2022/2023	Consultant to facilitate Year 1 training	
GH-1	Pollution from municipal operations	Develop a Good Housekeeping Manual	Include protocol for retention of trees and native vegetation along waterways	Staff time w/ Consultant	Complete manual	Complete by 2024	Staff review and revise to reflect Falls City needs	
PE-1	Runoff from pervious surface or degraded riparian area	Post relevant PE materials to the City's website and other distribution methods	Utilize material from portfolio to make FAQ sheets, brochures, etc	Staff	Document materials and topics covered annually and discuss in annual report	Ongoing annually	Completion of multiple documents on the website for the public to access. Update routinely	
PE-2	Runoff from pervious surface or degraded riparian area	SOLV Community River Clean up	City Staff and volunteers partner with SOLV	Staff time	Document event, date, number of participants and discuss in annual report	Ongoing annually	Advertise for event and record events	
PE-3	Runoff from pervious surface or degraded riparian area	Participate in local annual event	Host a booth or event and document materials	Set aside small fund for promotional items	Document date of events and participation	Ongoing annually	Report number of materials handed out, date, and participation	
PE-7	Runoff from pervious surface, or illegal discharge	Maintain pet waste stations	Maintain and stock stations	Funding for bags	Document in annual report	Ongoing annually	Record # of bags and maintenance activities	

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BMP#	Source <i>What source is being addressed? (ex. runoff from construction sites, riparian condition)</i>	Strategy <i>What will be done to control or reduce pollutant from source?</i>	How <i>Specifically, how will this be done?</i>	Fiscal Considerations <i>How is the BMP funded? (ex. In the 2023 budget, grant, etc.)</i>	Measure <i>How will successful implementation or completion be measured?</i>	Timing <i>When will the strategy be completed?</i>	Milestone <i>What intermediate goals will be achieved and by when. Measure success</i>	Status
PE-8	Runoff from pervious surface, or illegal discharge	Provide outreach and education materials to hobby farms, riparian property owners, and septic system owners	Collect property owner information and send direct mailing	Postage	Report # of mailings in annual report	2x during permit term	Send mailing in 2024 and in 2026	
PI-1	Runoff from pervious surface or degraded riparian area	Maintain a website to post the most current environmental educational information	Post the TMDL Imp Plan and other educational information	Staff time	Post new and updated material annually and report	To occur each year starting in 2022	Post the plan in 2022 and post plan reports submitted to DEQ annually	
PI-2	Runoff from pervious surface or degraded riparian area	Annual presentation to City Council	Work Session presentation	Consultant and staff	Report progress in yearly report	To occur each year starting in 2022/2023	Content and date to be included in annual report	
ID-2	Runoff from soil disturbance and impervious area	Develop an inventory of stormwater assets and facilities	Field verify stormwater system to collect and locate assets and facilities	Staff time	Report progress in annual report	Ongoing annually	Collect information annually and keep records of locations, type, function, condition	

APPENDIX C – Annual Report 2023/2024

BMP#	Source <i>What source is being addressed? (ex. runoff from construction sites, riparian condition)</i>	Strategy <i>What will be done to control or reduce pollutant from source?</i>	How <i>Specifically, how will this be done?</i>	Fiscal Considerations <i>How is the BMP funded? (ex. In the 2023 budget, grant, etc.)</i>	Measure <i>How will successful implementation or completion be measured?</i>	Timing <i>When will the strategy be completed?</i>	Milestone <i>What intermediate goals will be achieved and by when. Measure success</i>	Status
ID-3	Runoff from soil disturbance and impervious area	Develop an ordinance that prohibits non-stormwater discharges	Develop a plan to meet the conditions of IDDE in 2022/2023	Staff time involving legal	Document annual progress	Complete by 2030/2031	Provide DEQ annual progress on this BMP in the annual report	
ID-4	Runoff from soil disturbance and impervious area	Develop an enforcement response plan	The plan will include escalating steps of enforcement	Staff time	Report progress and final to DEQ	Complete by 2030/2031	Document annual activities	
ID-5	Runoff from soil disturbance and impervious area	Annual staff training	Annual training by existing staff. Take advantage of inexpensive regional training	Consultant in Year 1	Report training date, # of employees in attendance	To occur each year starting in 2022/2023	Conduct annual training – develop a schedule. Yr 1 training by consultant	
CS-2	Runoff from soil disturbance and impervious area	Develop an Erosion Control Ordinance which includes DEQ requirements	Ordinance and document need to be consistent with 1200-C and/or 1200-CN programs	Staff time	Document annual progress	2029/2030	Report progress in each annual report	
CS-3	Runoff from soil disturbance and impervious area	Develop and enforce an escalating and response procedure to include qualifying construction sites	The response procedure will be linked to a process that applies to the ID, PC portions of the plan	Staff time	Report progress in annual report	2029/2030	Education will be emphasized prior to ordinance development. Develop draft	

APPENDIX C – Annual Report 2023/2024

BMP#	Source <i>What source is being addressed? (ex. runoff from construction sites, riparian condition)</i>	Strategy <i>What will be done to control or reduce pollutant from source?</i>	How <i>Specifically, how will this be done?</i>	Fiscal Considerations <i>How is the BMP funded? (ex. In the 2023 budget, grant, etc.)</i>	Measure <i>How will successful implementation or completion be measured?</i>	Timing <i>When will the strategy be completed?</i>	Milestone <i>What intermediate goals will be achieved and by when. Measure success</i>	Status
PC-1	Runoff from soil disturbance and impervious area	Develop an ordinance or other regulatory mechanism such as design standards	Utilize DEQ resources and mirror what other municipalities have done.	Staff time – potential for engineering costs	Describe progress in the annual report	Complete by 2031/2032	Document progress annually	
PC-2	Runoff from soil disturbance and impervious area	Develop inspection and maintenance requirements for publically owned property	The plan should include a checklist for inspections	Staff time	Report annual progress	2032/2033	Add maintenance plan and protocol to GH manual	
PC-3	Runoff from soil disturbance and impervious area	Identify a location suitable for an LID project for stormwater from ROW	Field survey potential sites and install a PC feature	Small budget for materials	Report annual progress	2026/2027	Locate site and design to take runoff from impervious surface. Use proper soil medium and plants	
PC-4	Runoff from soil disturbance and impervious area	Staff training	Annual staff training	Cost of training	Report annual training activities	Ongoing starting in 2022/2023	Consultant to facilitate Year 1 training	
GH-1	Pollution from municipal operations	Develop a Good Housekeeping Manual	Include protocol for retention of trees and native vegetation along waterways	Staff time w/ Consultant	Describe progress in the annual report	Complete by 2023/2024	Staff review and revise to reflect Falls City needs	

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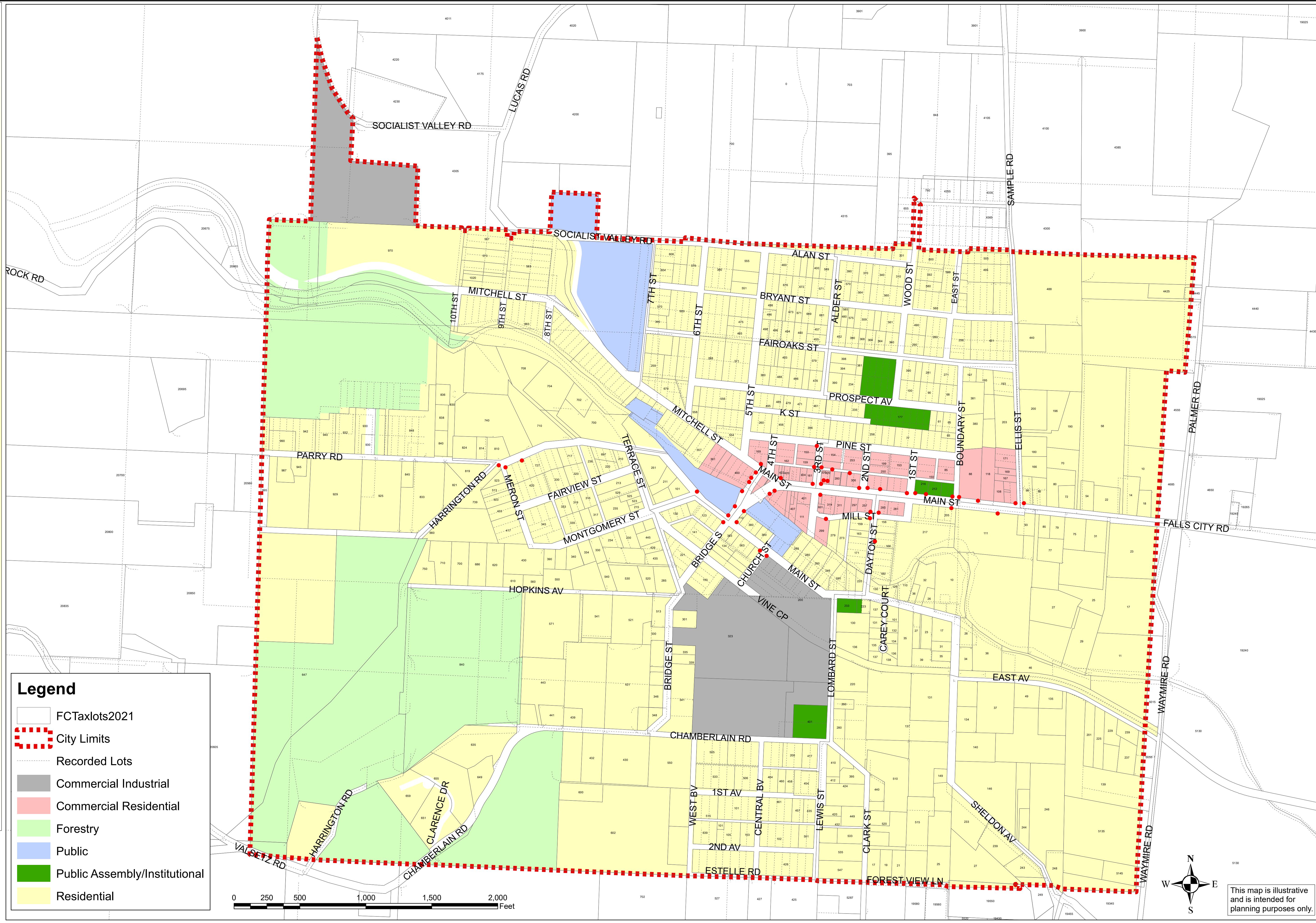
BMP#	Source <i>What source is being addressed? (ex. runoff from construction sites, riparian condition)</i>	Strategy <i>What will be done to control or reduce pollutant from source?</i>	How <i>Specifically, how will this be done?</i>	Fiscal Considerations <i>How is the BMP funded? (ex. In the 2023 budget, grant, etc.)</i>	Measure <i>How will successful implementation or completion be measured?</i>	Timing <i>When will the strategy be completed?</i>	Milestone <i>What intermediate goals will be achieved and by when. Measure success</i>	Status
GH-3	Pollution from municipal operations	Street Sweeping	Continue street sweeping activities	Staff time	Provide annual activities in annual report	To occur each year starting in 2023	Evaluate practices to improve effort. Record quarterly removal totals. Explore the feasibility of expanded service.	
GH-4	Pollution from municipal operations	Catchbasin Cleaning	Develop a catchbasin cleaning program	Staff time	Evaluate practices to improve effort	To occur each year starting in 2023	Provide annual activities in annual report	
GH-5	Pollution from municipal operations	Annual training	Use resource materials or attend another event	Consultant	Record date, content, and employees	To occur each year starting in 2023	Describe progress in the annual report	
Other Management Activities								
		Develop a sustainable stormwater fee	Review possible options including an impervious surface study	Staff time	Annual progress shall include options considered, and next steps	2025/2026	Describe report year activities in annual report	
		Complete annual reports	Develop document based on recordkeeping	Consultant	Complete and submit the annual report	By due date annually		

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		Evaluate public education activities according to WQMP	Choose 1 activity to promote and help lead other activities	Consultant	Review activities with staff and determine most effective activity and why	To be submitted with annual report		
		Annually evaluate implementation efforts and program progress	Review and evaluative actions (monitoring)	Consultant	Review and discuss with staff to plan changes for following year	To be submitted with annual report		
		Complete 5 th Year Assessment and Evaluation	Gather information based on recordkeeping and annual reports	Staff time	Complete assessment using DEQ guidelines	2026/2027		Completed in 2023 for 2018 thru 2022

Control Measures	
PE	Public Education
PI	Public Involvement and Participation
ID	Illicit Discharge Detection and Elimination
CS	Construction Site Runoff Control
PC	Post-Construction Runoff Control
GH	Good Housekeeping in Municipal Operations

Falls City Storm Drain Map



Legend

- FCTaxlots2021
- City Limits
- Recorded Lots
- Commercial Industrial
- Commercial Residential
- Forestry
- Public
- Public Assembly/Institutional
- Residential

Mid-Willamette Valley Council of Governments
Getting things done together!
 Map Date: 05/27/09
 Author: LH
 r:/city/falls/val/addressmap_2.mxd

This map is illustrative and is intended for planning purposes only.