



INDEPENDENCE

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CITY OF INDEPENDENCE

November 21, 2019

Nancy Gramlich
4026 Fairview Industrial Drive SE
Salem OR 97302

RE: City of Independence 2019 TMDL Implementation Annual Report

The City of Independence is proud to present a summary of the work it completed to execute the City's Willamette TMDL Implementation Plan during the December 2018 – November 2019 reporting period.

The City of Independence 2019 TMDL Implementation Annual Report is organized to clearly present the work that the city has completed that are related to each of the tasks identified in the City's 2018 updated 5-year implementation Plan. For this purpose, the tasks have been organized into four general groups. The groups are color coded and include: ongoing tasks, tasks due for completion during 2019, tasks due for completion during 2020, and tasks due for completion during 2021 and beyond. In addition to the summaries presented in the body of the report, the completed and/or scheduled activities related to each task are presented in the enclosed task activity spreadsheet.

ONGOING TASKS

Task # 14 **Inform developers of requirement to obtain 1200-C permits for new developments over 1 acre.**

Multiple 1200-C permits were approved during this reporting period

Task # 15 **Continue cooperative program with ACWCD to prevent littering along Ash Creek.**

Garbage's along Ash Creek are emptied by Public Works when needed during daily morning rounds as well as a new garbage can was added along Ash Creek in Dec 2018.

Task # 18 **Oversight and reporting for leaf collection program.**

This year the City saved over \$2000 by creating the leaf handout and flyer in house. With this year's low rainfall, the leaf pickup program has taken more time than years before and Public Works has provided well over 100 hours of this service this year.

Task # 19 **Maintain low mercury levels in WWTP effluent.**

Annual mercury test is done in January and passed this year with no detect.

Task # 21 **Ongoing effort to facilitate and incentivize projects that incorporate LID features.**

A new Stormwater infiltration system was constructed at the new Independence Hotel.

2019 TASKS

- Task # 9** **Report number of storm water treatment devices constructed as part of new development annually.**
The Brandy Meadows subdivision installed 13 catch basins along with developing a detention pond.
- Task # 10** **Report number of storm water infiltration mechanisms constructed as part of new development annually.**
One new storm infiltration system constructed at the new Hotel near the Riverview Park.

2020 TASKS

- Task # 5** **Increase participation in LWC activities.**
The City's participation has increased with LWC activities and will further increase in 2020.
- Task # 6** **Provide fiscal support for LWC to maintain staffing to work on temperature reduction strategies.**
Budgeted \$2500 for fiscal year 2019-2020 as well as included temperature reduction information on the City's updated Storm brochure.
- Task #7** **Continue pet waste bag program**
Pet Waste Stations are emptied when needed during daily morning rounds and refilled with additional bags. The pet waste bags are ordered multiple times a year to ensure there is no short supply. We informed residents of the City's 13 pet waste stations by adding a map of all stations to the City website and City Facebook page.
- Task # 8** **Educate Public about pet housing and domestic livestock area maintenance and waste management.**
An informational flyer was made in house and posted on the City's Facebook page to educate the public about pet waste management as well as inform residents where all pet waste stations are located in the City. In addition to the informational flyer, a map of the pet waste stations was added to the City's website under the Parks & Rec page.
- Task # 16** **Promote County Hazardous Waste collection event through cooperation with LWC and at City events.**
Our Police Department promoted Polk County's annual Hazardous Waste Event by advertising on their Facebook page. This year's annual Clean Up Day was a success with the new location change. We had over 85 volunteers and close to 36 tons of trash & debris collected.
- Task # 17** **Attend sponsored IDDE training events. Implement an IDDE Program**
Our Wastewater Operator discovered color influent flowing into the sewer lagoons. He did his due diligence to locate the source. The incident was from a food grade dye on seeds coated by Universal Seed Co. OAWU advised it was not harmful however, they were asked to cease using the color coating.

We will be sending PW employees to available IDDE & MS4 trainings in 2020 with the added training budget increase in Stormwater.

Task # 22 **Provide fiscal support for Inspiration Garden Project (Polk County Master Gardeners)**
In December 2018, PCMG awarded Independence Public Works with a Certificate of Appreciation for their continued partnership with PCMG. This budget year, the City budgeted \$35,000 to add 400+ ft of concrete to the existing walking path. The City and Master Gardeners have a strong partnership that will continue for years.

2021 AND BEYOND TASKS

Task # 1 **Apply 25 ft setback requirement to named and unnamed tributaries to Ash Creek**
No activity on this task apart from TMDL meetings

Task # 2 **Provide support and recommendations for community riparian tree planting projects**
Luckiamute Watershed Council (LWC) organized a tree staking event along Ash Creek at Riverview Park, to restore the vegetation that was removed during the Riverview Lift Station project. Public Works was able to support LWC with needed supplies.

Task # 3 **Provide information and links on City Website that address the connection between shading of water courses and temperature.**
The storm brochure was updated with shading information and added to the City's website as well as posted on the City's Facebook page for public outreach.

Task # 4 **Continue to enhance riparian corridor along proposed Ash Creek Trail**
Two Public Work Employees attended LWC's Ash Creek Landowner Transition Meeting regarding the Ash Creek Riparian Restoration Project that started in 2013. The City will continue to work with LWC to enhance the corridor along Ash Creek and will meet again late winter/early spring.

Task # 11 **Create storm water system map.**
There is budgeted money allocated to create a stormwater system map and the City has begun the process with Westech Engineering.

Task # 12 **Incorporate storm drain marking into school science curriculum and have students place the markers.**
Contact with an elementary school teacher from Independence Elementary School has been made with shown interest.

Task# 13 **Develop a grading permit program.**
In September 2019, a grading ordinance was initiated, and the rough draft was reviewed. The final draft of the grading ordinance is now under review

Task # 20 **Plan, design and construct water reuse project.**
Public Works completed several hours of clearing brush in August to prepare for phase 1 of the RWUF Project. Trench lines were dug, and over 10,000 feet of pipe were fused through September. In October, the pressure test passed at 130 psi. The next phase will be out for bid soon.

Overall, the City of Independence has met or exceeded the expectations outlined in the City's TMDL Implementation Plan.

We appreciate your support and understanding with our City having a new TMDL team and working together for the first time this last year. Please contact me at 503-837-1190, should you have any questions and/or comments regarding this report.

Sincerely,

Kie Cottam

Kie Cottam
Public Works Director